OC



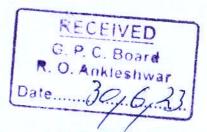
BEIL INFRASTRUCTURE LIMITED

(Formely Known As Bharuch Enviro Infrastructure Limited)

Ref.: BEIL/ANK/2023-24/30

Date: 29.06.23 XGN ID: 14983

To,
Integrated Regional Office
Ministry of Environment, Forest and Climate Change,
A wing- 407 & 409, Aranya Bhawan,
Near CH-3 Circle, Sector-10A,
Gandhi Nagar-382010



Subject: Half yearly EC Compliance Status of Environmental clearance for facilities at Ankleshwar by M/s BEIL Infrastructure Limited for the period October 2022 – March 2023.

Ref.: (1) Environmental Clearance No. 10-48/2007-IA-III dated 4th March, 2008

(2) Environmental Clearance No. F. 10-10/2014-IA.III dated 31st December 2015.

(3) Environmental Clearance No. F. 10-10/2014-IA.III dated 1stAugust, 2017.

(4) Environmental Clearance No. F. 10-10/2014-1A-III dated 16th April,2018

(5) Environmental Clearance No. F. 10-25/2019-IA-III dated 15th October, 2020

Dear Sir,

BEIL is operating a TSDF Facility consisting of a Secured Landfill Facility, Common Incineration Systems, Pre-processing Facility and Multi Effect Evaporation followed by spray dryer system at Plot No. 9701-16, GIDC-Estate, Ankleshwar Dist. Bharuch. BEIL is an ISO 14001:2015 and ISO 45001:2018 certified unit.

We are submitting herewith the half yearly EC Compliance status report for the period of April 2022 – September 2022 of Environmental clearance for facilities at Ankleshwar issued by MoEF&CC letter No. 10-48/2007 IA-III dated 04th March 2008, EC # F.10-10/2014-IA.III dated 31.12.2015, Environmental Clearance No. F. 10-10/2014-IA.III dated 1stAugust, 2017, Environmental Clearance No. F. 10-10/2014-IA-III dated 16th April 2018 and Environmental Clearance No. F. 10-25/2019-IA-III dated 15th October, 2020.

Landfillable Házardous waste details are as below:

Landfillable Waste received (During 01.10.2022 to 31.03.23)	1,38,127.345 MT
Cumulative quantity disposed in landfill from the beginning (up to 31.03.23)	39,80,980.889MT

Incinerable waste details are as follows:

	Incinerable W	aste R	eceint	Incinerated
During 40,107,12	01.10.2022	to	31.03.23:	During 01.10.2022 to 31.03.23: 6675.974 MT
Cumulati	ive Up to 31.03.2	23 : 447	209,233MT	Cumulative Up to 31.03.23: 308476.730 MT

CIN No.: U45300GJ1997PLC032696

Page 1 of 2

Regd. Office : Plot No. 9701-16 GIDC Estate; Post Box No. 82, Ankleshwar 393 002, Dist. : Bharuch (Gujarat)

Phones (02646) 253135, 225228 • Fax : (02646) 222849 • E-mail : dalwadibd@bell.co.in Website: www.bell.co.in



BEIL INFRASTRUCTURE LIMITED

(Formely Known As Bharuch Enviro Infrastructure Limited)

Pre-processing details are as follows:

re-processing details are	33425.599 MT
Pre-processed (During 01.10.2022 to 31.03.23)	
Pre-processed (During 01.10.2022 to 31.03.23) Cumulative quantity of waste sends for Pre-processing from beginning to	133060.002 WH
31.03.23	

We are sending blended liquid & solid waste for Co-processing in Cement kiln:

(1) M/s Ambuja Cement Ltd. Kodinar, Junagadh (2) M/s Birla Corporation Ltd Chanderia, Tal: Chittorgarh, Rajsthan (3) M/s Shree Cement Ltd, Ras, Dist: Pali, Rajasthan (4) M/s Nuvoco Vistas Corporation Ltd., Nimbahera, Dist.: Chittorgarh, Rajasthan (5) M/s Ultratech Cement ,Manawar, Dist: Dhar, Madhya Pradesh (6) M/s JK Cement Works, Mangrol, Nimbahera, Dist.: Chittorgarh, Rajasthan (7) M/s JK Cement Works, Kailash Nagar, Nimbahera, Dist: Chittorgarh, Rajasthan (8) M/s Ambuja Cement, Bhatapara, Chhattisgarh (9) ACC Limited. Jamul, Chhattisgarh (10) Nuvoco Vistas Corp. Ltd, Sonidha, Chhattisgarh (11) M/s Wonder Cement Ltd., Chittorgarh (Rajasthan) (12) M/s J.K Cement Works, Muddapur (Karnataka).

Proposed in CC&A renewal application (industry to be added): (13) M/s Dalmia cement Bharat Limited, Sundargarh (odisha), (14) M/s Dalmia cement Bharat Limited, Chikkodi (karnataka), (15) M/s Dalmia cement Bharat Limited, Chandrapur (Maharashtra), (16) M/s Prism Johson Limited, Rampur Baghelan, Unit - 1 and Unit - 2. (M.P), (17) M/s Shree Cement Limited, Beawar (Rajasthan). (18) M/s. Sanghi Industries Ltd (19) M/s Shriram Cement Limited- Kota (20) M/s Nuvoco Vistas Coporation Ltd UDB Tower, A-1 4th Floor, JLN Marg, Jaipur Tehsil: Jaipur District: Jaipur (21) M/s NU Vista Limited Village - Risda, Suhela Road, Balodabazar, District - Balodabazar-Bhatapara (C.G.) (22) M/s Nirma Limited, Village . Digrana Dungarnagar Kharadi Nimol Tehsil:Jaitaran District:Pali Rajasthan.

We are regularly submitting Information in online protocol of performance Evaluation and Monitoring of our TSDF to Central Pollution Control Board site.

In case you need any additional information, we will provide the same on hearing from you.

Thanking you, Yours faithfully,

For BEIL Infrastructure Limited

Botalul. (N)

B. D. Dalwadi

(Chief Executive Officer)

C.C: (1) Gujarat Pollution Control Board, Ankleshwar

(2) Central Pollution Control Board, Vadodara

FW: EC Compliance for the period of Oct'22 to March'23 of BEIL Infrastructure Ltd.-Ankleshwar-9701 – 393002

Chirangini Shukla <chirangini.shukla@beil.co.in>

Fri 30-Jun-23 12:10 PM

To:Krishna Ichhapuria/Environment/Ankleshwar <environmentankl@beil.co.in>

1 attachments (10 MB)

0.EC Compliance for the period of Oct'22 to March'23 of BEIL Infrastructure Ltd.-Ankleshwar.pdf;

Regards, Chirangini Shukla Executive Assistant to CEO M - 6359572252 ** Ext- 104

BEIL Infrastructure Ltd

(Formerly known as Bharuch Enviro Infrastructure Ltd.)

From: Mr. BHUPENDRA DALWADI (CEO – BEIL)

Sent: 29 June 2023 04:29 PM

To: iro.gandhingr-mefcc@gov.in; Saket Kumar <ec-rdw.cpcb@gov.in>

Cc: Rakshita Vyas/Environment/Ankleshwar <rakshita.vyas@beil.co.in>; environmentankl@beil.co.in **Subject:** EC Compliance for the period of Oct'22 to March'23 of BEIL Infrastructure Ltd.-Ankleshwar-9701 –

393002

Dear sir,

Please find the EC compliance report for the period of Oct'22 to March'23 of BEIL Infrastructure Ltd.-Ankleshwar.

Regards

Bhupendra Dalwadi

(Chief Executive Officer)

BEIL Infrastructure Ltd.,

Plot No 9701-16, GIDC Industrial Estate, GIDC,

Ankleshwar - 393002

Gujarat. India.

Cell: +91 99099 94959

UPL disclaimer

This e-mail and the files transmitted with it are confidential and intended solely for the use of the individual or entity to whom this is addressed. It may also be legally privileged. If you are not the intended recipient or have received it in error, please delete this e-mail and do not disseminate, distribute or copy this e-mail. Please also notify the sender immediately by return e-mail. Any unauthorized reading, reproducing, printing or further dissemination of this e-mail or its contents is

about:blank 1/2

Compliance Status of Environmental clearance for expansion and common incineration facilities at Ankleshwar by M/s BEIL Infrastructure Limited Environmental Clearance No. 10-48/2007-IA-III dated 4th March 2008

Reference is invited to letters No. camp/f/28/07, No. camp/f/44/07, dated 7.6.2007 and dated 18.9.2007 by M/s BEIL Infrastructure Limited on the above-mentioned subject. No ObjectionCertificate from the Gujarat State Pollution Control Board has been obtained vide Consent to Establish No. GPCB/CE/BRCH/NOC-3354CCA-167(5)/14483, dated 22.5.2007.

Sr.	Observation/Conditions as per Environmental	
No.	Clearance No. 10-48/2007-IA-III dated 4 th	Status of compliance of EC Conditions
	March, 2008	
	The project involves development & operation of a	
	secured landfill for treatment, storage and disposal	
	of hazardous waste at GIDC, Ankleshwar, Gujarat.	
	BEIL designed the existing TSDF with Germen	
	Technical Assistance through NPC. New Delhi as	
	phase -1 with a capacity of 5,00,000 MT and	
	Incineration capacity at 6.5 Million K. Cal/hour. At	
	present there are 450 member units who use secured	
	landfill facility, during the last seven years of the	
	operation of the facility, BEIL reported to have	Noted.
2	collected and disposed of more than 4,16,000 MT of	
	hazardous waste and the existing facility is reported	
	to be sufficient only till the end of 2006. Hence,	
	BEIL proposes to expand the existing. Facility as	
	per the CPCB guidelines. The cost of the proposed	
	expansion is estimated to be about Rs.45.45 Crores.	
	The details of the existing and proposed expansion	
	are given as follows:	
	All the proposed facility, except landfill expansion,	Complied.
	stated to be accommodated in the existing area itself.	All the proposed facility, except landfill
3	Waste generated from the treatment facility will be	expansion are accommodated in the
	disposed off in secured landfill which includes ash	existing area itself. Waste generated from
	from incinerated around 12,600 MT/Year:	the treatment facility is disposed off in
	Discarded packing materials around 5,40,000	secured landfill which includes ash from
	nos/yeas, the salt from Multiple Effect Evaporation	incineration 6943.98 MT during the Oct'22
	system around 9,000 MT / Year. With regard to the	to March'23; the salt from Multiple Effect
	capacity of the facility it was indicated that second	Evaporation system 6168.24 MT during
	phase of secured landfill facility will be 17.00 Lacs	the Oct'22 to March'23.
	MT and the additional common incineration system	
	will be 25.00 million kcal per hours. Public hearing	
	was conducted on 30.08.2005 based on	
	Environmental Impact Assessment. Minutes of	
	public hearing were submitted. The proponents	
	made a detailed presentation on each of the issues	
	raised by the public and the action taken report.	

	The proposal falls under the category 'A', 7(d) of	
	Environmental Impact Assessment Notification 2006	
	and was considered by Expert committee at itsmeeting	
4	held on 21^{st} & 22^{nd} June, 2007 and 23^{rd} , 24^{th} & 25^{th}	Noted.
	January, 2008 and has recommended. Accordingly, the	
	clearance is here by accorded	
	under Environment Impact.	

Specific Condition:

Sr. No.	Description	Status
1	The project proponent shall ensure that the TSDF fulfills all the provision of hazardous waste (management and handling) rules 2003 and the design of landfill is as per the guidelines of the Central Pollution Control Board with proper leachate collection arrangement.	Complied. We had fulfilled all the provisions of hazardous waste (management and handling) rules 2003 and its amendments from time to time. Now, we have fulfilled all the provisions of hazardous waste and other waste (management and Transboundary movement) rules 2016, compliance is attached as Annexure-1 .
2	The project proponent shall ensure that the transportation of the hazardous wastes to the TSDF conforms to the norms laid down in the hazardous waste (Management and Handling)rules 2003	Complied. Transportation of hazardous waste confirm to the provisions of hazardous waste (management and handling) rules 2003 and its amendments from time to time. Now, wehave fulfilled all the provisions of hazardous waste and otherwaste (management and Transboundary movement) rules 2016, compliance is attached as Annexure-1.
3	The TSDF shall only handle the waste generated from the member units.	Complied. We accept waste only of member units, who have valid CC&A obtained from GPCB. At present we are having 761 members for Landfill and 893 members for Incinerator. In support of this we are submitting returns to GPCB.
4	Forced evaporation shall be provided to treat the effluent/leachate generated from the landfill.	Complied. We have installed Multiple Effect Evaporator to treat the effluent/leachate generated from the landfill. Effluent / Leachate generated from the landfill is evaporated and generated condensate is sent to M/s. Enviro Technology Limited, Ankleshwar (CETP) for further treatment. Also, whenever MEE is under maintenance, Leachate/ Effluent is sent to CETP. For the period Oct'22 to March'23: 11066 KL leachate treated in MEE plant. During this period we have not send effluent or leachate to ETL.

5	All the conditions stipulated in the letter of Gujarat PCB vide their letter dated 22.05.2007 should be strictly implemented along with hazardous (Management and Handling) Rules 2003	Complied. All the 37 conditions stipulated in the letter of Gujarat PCB vide their letter dated 22.05.2007 have been implemented along with hazardous (Management and Handling) Rules 2003 and Hazardous & Other Wastes (Management & Trans-Boundary Movement) Rules 2016 and complied. Compliance of the same is attached as ANNEXURE 3 . The relevant compliance of hazardous waste and other waste (management and Transboundary movement) rules 2016 are attached as Annexure 1 .
6	No ground water shall be tapped for project.	Complied. Water is being provided by GIDC for process purpose but when there is shortage of water, we use borewell water to meet requirement. As per EC F. 10-10/2014-IA-III dated 31.12.15 specific condition point (X) we have received NOC No. CGWA/NOC/IND/ORIG/2021/10974 dated 10.02.21 from CGWA to utilize ground water.
7	The project proponent shall monitor the ambient air quality, groundwater and noise abutting the site as per norms laid down by CPCB.	Complied. For ambient air monitoring we are having 4 monitoring stations. We are carrying out internally 2 times a week ambient air monitoring, monthly ground water monitoring & monthly noise level monitoring and carrying out monitoring through third party as per norms laid down by CPCB. It may be noted that, as indicated in the results, there is no contamination of ground water. The monitoring results are attached for period Oct '22 to March'23 as Annexure 4 , Annexure 5 , and Annexure 6 . And the average results is attached as Annexure 7 .
8	Incineration of hazardous wastes shall be carried as per the guidelines of CPCB. The emissions from the incinerator shall be passed through APCS and disposal through 30-meter stack.	Complied. Incineration of hazardous wastes is carried out as per the guidelines of CPCB wherein the operating temperatures of RK and SC are maintained, Online stack monitoring system (CEMS) has been installed, the results of which are transmitted to GPCB/CPCB. Handling & transportation is also done as per the guidelines. The emission from the incinerator is passed through two stages Scrubbing system (dry scrubber and wet scrubber) for Air pollution control. The stack height of Incinerator plant is 45 meters as mentioned in CC&A.

Project proponent shall ensure that wastes with organic content >5% of degradable organic matters are not disposed into the landfill. However, required arrangement for collection treatment and disposal of gases from the landfill of any, should be provided.

Complied.

We are carrying out finger-print analysis of every truck load of waste received at site. We ensure that waste with organic content >5% of degradable organic matters are not disposed into landfill. Comprehensive analysis is being carried out at the time of enrolling members. Once the quick test is passed, truck is allowed to enter the premises. If any truck does not meet the hazardous solid waste disposal criteria, we contact to member industry and suggest to treatment, BEIL undertake the treatment at a cost if the industry agrees otherwise, it will be returned to member industry for necessary treatment. Required arrangements for collection, treatment, and disposal vent gases from the landfill is provided.

We are monitoring the vents provided at the closed portion of the landfill every month and the concentrations of hydrocarbons are very low.

Typical reports of comprehensive analysis and finger-print analysis are attached as **Annexure 8**.

Project proponent shall have environmental

management plan and onsite emergency management plan. Complied.

BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard identification and risk analysis, organization setup, communication system, action on site, link with offsite emergency plan, training rehearsals and record aspects, offsite effects of any emergency, the duties and functions to control any emergency etc. Mock drills are also being conducted.

On-site Emergency Plan is submitted to DISH and the inward letter copy is attached as **Annexure 9**.

10

Summary of EMP Compliance is as below, and Detailed EMP Compliance is attached as Annexure -10.

Sr. No.	Condition	Compliance Status
	Temporary storage for	Complied.
1.	hazardous waste	Temporary storage of hazardous waste
		has been provided.
	Loading and unloading	Complied.
2.	ofwaste	Adequate facility and equipment for
		unloading ofwaste has been provided.
		Complied.
		We have ensured that the transportation
ı		of the hazardous wastes to the TSDF
		confirms to the norms laid down in the
3.	Transportation of waste	Hazardous and other wastes
		(management and transboundary
		Movement) Rules, 2016. Total
		Approved 556 dedicated vehicles
		equipped with GPS system are being
		used for Transportation of Hazardous
		waste from member Industries to TSDF.
		Complied.
4.	Monitoring activity	We are carrying out internally as well as
		externally monitoring of soil, ambient
		air, ground water, storm water, noise
		monitoring on regular basis.
		Complied.
		Adequate nos. of leachate (6 leachate
	Leachate management	collection wells for Phase I, 7 nos of
5.	system	leachate collection wells for Phase II, 3
		leachate collections well for Phase III and
		for Phase-IV 3 nos. of leachate wells
		have been provided. The collected
		leachate is taken to the MEE system for
		treatment.

BEIL has Implemented Prestigious Environmental Management system standard ISO 14001:2015 & ISO 45001: 2018 Safety system. Certificates are attached as Annexure 11.

periodical groundwater/soil monitoring in and around the site to check the Annexure 7. contamination including TCLP test for heavy metals.

Complied.

We carry out ground water and soil monitoring once in a month externally in and around the site to check the Project proponent shall carry out contamination, the results of which are attached as **Annexure** 5 and Annexure 12. And the average results are attached as

> Moreover, we have carried out Geo-hydrological study for TSDF facility through NPC-New Delhi. And report is submitted.

11

12	Adequate dust and noise separation measures should be put in place during construction of the plant.	Complied. Adequate dust suppression systems water sprinkling, adequate enclosure, etc. were applied and noise separation measures like acoustic enclosures, wherever possible, were put in place during construction of the plant.
13	Green belt development to a tune of 41,000 m ² with thick canopy trees around the project site should be taken up to mitigate the impacts on the overall air quality at the site.	Complied. Green belt is developed in total 41076.95 sq. mt to mitigate the impacts on the overall air quality at the site. Layout of green belt within the premises is attached as Annexure – 13 . Additionally, we have taken a land in the nearby village namely Sengpur. wherein we shall carry out greenbelt activities to comply with the statutory requirement. The approval letter received for forestation from village Sengpur is attached as Annexure-13(A) .
14	The groundwater, surface water and air quality should be monitored regularly to assess the leachate contamination.	Complied. Company is carrying out through our lab ground water monitoring, surface water monitoring & ambient air quality. We are also carrying out monitoring through third party ground water, Ambient Air quality once in a month. Up- Stream and Down Stream Monitoring wells have been provided and their Monitoring is done monthly by a third party. An average of all the ground water monitoring results in and around the site are mentioned in Annexure 7 . Separate provision for storm water runoff has been provided surrounding the landfill, which leads to GIDC drainage. Storm water is discharged in GIDC drainage line only once its analysis is carried out and found non-contaminated. Any Contaminated storm water is collected and treated in MEE / sent to ETL (as per our CCA). Reports of Ambient Air monitoring by our lab and third party are attached as Annexure 4 & 4(A) and ground water analysis are attached as Annexure 5 . And the average results is attached as Annexure 7 .

15	A leachate collection system should be provided to collect the leachate at a collection point. Treatment facility for the collected leachate should be provided. The treated water shall be reused as far as possible in the project.	Complied. A well-designed leachate collection system is developed. Adequate nos. of leachate (6 leachate collection wells for Phase I, 7 nos of leachate collection wells for Phase II, 3 leachate collections well for Phase III and for Phase-IV 3 nos. of leachate well have been provided. Leachate is collected and either treated at the Multiple Effect Evaporation Plant in the premises or sent to CETP (M/S Enviro Technology Limited) for treatment and disposal. For the period Oct'22 to March'23: 11066 KL leachate treated in MEE plant. During this period we have not send any leachate to ETL. The leachate treatment data is submitted to GPCB along with monthly report and quarterly Protocol.
16	The landfill site should be as per the norms laid down by CPCB.	Complied. We have fulfilled all the guidelines of the central pollution control board i.e., complying all location, planning – design, phase operation, liner system, closure and post closure maintenance plan, site infrastructure, environment monitoring system, financial assurance, etc. criteria along with leachate collection arrangement. IIT Delhi, is guiding for construction and operation of the Landfill. Compliance of the central pollution control board guidelines is attached as Annexure 2 .
17	out various environment related functions should be set up under the	Mr. Manoj Patel: VP- Operation (BE Civil) Ms. Rakshita Vyas - Sr. Manager- Env. (PGD-Environment) Mr. Satish Gaddam: Head, Environment Laboratory

The funds earmarked for environment protection measures should be maintained in a separate account and there should be no diversion of these funds for any other purpose. A year wise expenditure on environmental safeguards should be reported to this ministry's regional office at Bhopal.

Complied.

A separate account (ESCROW) is maintained for environment protection and the cumulative amount till **March'23** is **1,859.51 Lac**. These funds are not diverted for any other activity.

Year wise expenditure on environmental protection is as below.

Year	Capital Expense (Lacs)	Revenue Expense (Lacs)
2018 - 2019	185	43.44
2019 - 2020	626.50	413.80
2020 - 2021	644.07	429.82
2021 - 2022	691.25	184.87
2022 - 2023	1994.96	330.92

General Condition:

18

No.	Description	Status
	Construction of the proposed structures should	Complied.
	be undertaken meticulously confirming to the	Our all designs and drawings are approved by
	existing central/local rules and regulations. All	concerned state government department. Approval
1	the construction designs/drawings relation to the	letter from GIDC and DISH are attached as
	proposed construction activities must have	Annexure 14.
	approvals of the concerned state government	
	department/agencies.	
		Complied.
		The TSDF has 1000 KL fire water arrangement. The
	To meet any emergency situation, appropriate	fire Hydrant system is designed as per the TAC
	fire-fighting system should be available.	guideline. All storage sheds are covered by water
	Appropriate arrangements for uninterrupted	sprinkler system as well as heat and smoke detector
2	power and water supply to meet the requirements	system. TSDF has three pumps (Jokey, Electrical
	of the environment protection equipment and	and Diesel) each of capacity are 10 m ³ /Hr, 273
	continuous water supply for the firefighting	m ³ /Hr and 273 m ³ /Hr respectively. We have also
	system should be made.	membership of Disaster Prevention and
		Maintenance Center which is equipped with all
		requirements to meet any emergency.
	Full support should be extended to the officers of	Noted and complied.
	this ministry's regional office at Bhopal and the	Full support is extended to the officers of ministry's
	officers of the central and furnishing full details	regional office at Bhopal and the officers of the
3	and action plans including the action taken	central and furnishing full details and action plans
	reports in respect of mitigative measures and	including the action taken reports in respect of
	other environmental protection activities.	mitigative measures and other environmental
		protection activities.
	In case of deviation or alteration in the project	Complied.
4	including the implementing agency, a fresh	There has been no deviation or alteration in the
	reference should be made to this ministry for	project including the implementing agency.

	imposition of new one for ensuring environmental protection. The project proponents should be responsible for implementing the suggested safeguard measures. This ministry reserves the right to revoke this	16.04.2018 and F. No 10-25/2019-IA-III dated 15 th October,2020.	
5	clearance. If any of the conditions are not complied with to the satisfaction of this ministry.	Noted.	
6	This ministry or any other competent authority may stipulate any other additional conditions subsequently. If deemed necessary, for environmental protection, which shall be compelled with.	Noted.	
7	A copy of the clearance letter shall be marked to the concerned panchayat/local NGO, if any, from whom any suggestion/representation has been received while processing the proposal.	Complied. We had marked the copy of the clearance letter to all the concerned dated 24.03.2008 and recorded. Same is attached as Annexure 15 .	
8	Gujarat Pollution Control Board should displaya copy of the clearance letter at the district industries center and collector's office/tehsildar's office for 30 days.	Complied. We had submitted the copy of EC along with the letter dated 24.03.2008.	
in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of		We have given advertisement in papers SANDESH (vernacular language) & THE INDIAN EXPRESS dated 22.03.2008 and same has attached as Annexure 16 .	
10	The project proponents should inform regional office Bhopal as well as the ministry, the date of financial closure and final approval of the project by the concerned authorities and the dateof start of work.	Complied. The consent & Authorization for the project is accorded by GPCB vide letter no GPCB/CCA-BRCH-167(13)/ID-14983/134176 dated. 04.01.2013. We have informed MoEF&CC-Bhopal as well as ministry the date of start of work and financial closure by concerned authority via our letter BEIL-PH-III/MOEF/03 dated 19.12.1014. Same is attached as Annexure 17 .	

Compliance Status of Environmental Clearance EC# F.No.10-10/2014-IA.III for Expansion of Secured Landfill (Phase-III) of Existing Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) in GIDC Industrial Estate, Ankleshwar, District Bharuch (Gujarat) by M/s BEIL Infrastructure Ltd. Dated 31.12.2015

Environmental Clearance No. F. 10-10/2014-IA.III dated 31st December 2015.

The proposal for Expansion of Secured Landfill (Phase-III) of Existing Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) in GIDC Industrial Estate, Ankleshwar, District Bharuch (Gujarat) by M/s BEIL Infrastructure Ltd, was considered by the Expert Appraisal Committee (EAC) in the Ministry for Infrastructure Development, Coastal Regulation Zone, Building/Constructionand Miscellaneous Projects, in its meeting held on 24th-26th June 2015

	Observation/Conditions as per	
No.	Environmental	Status of compliance of EC Conditions
	Clearance No. F. 10-10/2014-IA.III dated	
	31st December 2015.	
3	The details of the project, as per the documents su	ibmitted by the project proponents (PP), and
	also as informed during the above EAC meetings,	are reported to be as under: -
(ii)	The Project was accorded TOR vide letter No.	Noted.
	10-10/2014-IA-III dated 18.09.2014.	
	The Project involves expansion of Secured	
	Landfill (Phase-III) of existing Integrated	
	Common Hazardous Waste Treatment, Storage	
	and Disposal Facility (TSDF) in GIDC Industrial	Noted.
(iii)	Estate, Ankleshwar of District Bharuch (Gujarat)	
	by M/s BEIL Infrastructure ltd. The Project is	
	located at 21°36'55"-21°37'09" Latitude and	
	73°02'03"-73°02'59" longitude.	
(iv)	The Total site area is 69 acres, pit area 2.98 acres	Noted.
	and closure area is 14.755 acres.	
(v)	Green Belt development (20% of construction projects and 33% for others). The main objective of the green belt is to provide a barrier between the plant surroundings areas. Total 2,79,233.34 sqm land area is available at site; out of this about 41,000 sqm (14.683%) area is covered as green belt and other forms of greenery.	Complied. Green belt is developed in total 41076.95 sq. mt to mitigate the impacts on the overall air quality at the site. Layout of green belt within the premises is attached as Annexure – 13 . Additionally, we have taken a land in the nearby village namely Sengpur. wherein we shall carry out greenbelt activities to comply with the statutory requirement. The approval letter received for forestation from village Sengpur is attached as Annexure-13(A) .

ewell. The well and the well. Total	ose and 26 alled by the a usage of the water
ustrial purp pose) is fulf n minimum ewell. Tl w:	ose and 26 alled by the a usage of the water
oose) is fulfing minimum ewell. The winimum Total	illed by the a usage of ne water
n minimum ewell. Tl w: Total	usage of ne water
n minimum ewell. Tl w: Total	usage of ne water
ewell. The well and the well. Total	ne water
w: Total	1
Total	
	Total
7F 1 /I	water
Tanker/b	cons.
orewell	
Water	(GIDC+
cons	Tanker/
(KL)	BORE)
<u> </u>	(KL)
	4371
	3346
38	3510
1227.8	3411
383.96	3777
4	3706
1707.79	22121
LD	
stewater ge	neration is
and 26	KLD from
Seneration	data (total
luding Pha	se I, Phase
IV):	
	otal in KL
	910
	755
60.49 1996 1845	
3 1841 11010	
1.	1010
	1 .
_	
ate is used	for various
a C i	cons (KL) 54 0 38 1227.8 383.96 4 1707.79 GLD astewater get D and 26 1 Generation cluding Phase IV): in KL 19 18 16 18

	No additional power is required. Gujarat	Complied.		
	Electricity Board (GEB) will supply the power.	No additional power is required. In case of		
(ix)	In case of power failure D.G. Set can be used	power failure D.G. Set is being used (2×975		
	(2×600 kVA capacity each).	kVA capacity each).		
(x)	Investment/Cost: The total cost of the project	Noted.		
	isRs. 30 Crores.			
		Not Applicable.		
	Public Hearing: Public Hearing is not required	BEIL is located within the notified industrial		
	for Projects/activities located within the	estate, so public hearing was not required as per		
(xi)	industrial estates/parks as per Office	Office Memorandum from MoEF&CC (IA)		
	Memorandum from MoEF&CC (IA) letter no.	letter no. j-11013/36/2014-ia-I DATED		
	j-11013/36/2014-ia-I DATED 10.12.2014	10.12.2014.		
		Not Applicable.		
	Wildlife issues: There are no National Parks,	There are no National Parks, Wildlife		
	Wildlife Sanctuary, biosphere reserves found in	Sanctuary, biosphere reserves found in the 10		
(xii)	the 10 km buffer zone.	km buffer zone. BEIL is located within the		
		Notified industrial estate.		
		Not applicable.		
(xiii)	Forests Land: No Forest land is involved in the	No Forest land is involved in the project. BEIL		
	project	is located within the Notified industrial estate.		
		Complied.		
(xiv)	There are no Court cases/violations pending	There are no Court cases/violations pending		
	withthe project proponent.	with the project proponent.		
	The EAC, after detailed deliberation, recommend			
	24 th – 26 th June, 2015 for grant of Environmental Clearance. As per the			
	recommendations of EAC, the Ministry of Envi	ronment, Forest and Climate Change		
	hereby accords Environmental Clearance for the above mentioned project "Expansionof			
	Secured Landfill (Phase-III) of Existing Inte	grated Common Hazardous Waste		
	Treatment, Storage and Disposal Facility (TSDF) in GIDC Industrial Estate, No			
4	Ankleshwar, District Bharuch (Gujarat) by M/s	BEIL Infrastructure Ltd." under the		
	provisions of the EIA Notification, 2006 and amendments thereto and circulars issued			
	thereon and subject to the compliance of the follo	wing specific and general conditions:		

Specific Condition:

No.	Description	Status
(I)	'Consent to Establish' shall be obtained from State Pollution Control Board under the Air (Prevention and control of Pollution) Act, 1981 and the Water (Prevention and Control of pollution) Act, 1974	Complied. We have obtained CTE vide letter no. GPCB/CCA – BRCH – 167 (15)/ID – 14983/347176 & 347182 dtd. 02.03.2016 & CTO vide letter no. GPCB/ CCA, ID – 14983 /AWH- 89137/123296 dtd. 02.11.2017 from GPCB.
(ii)	Water from bore-wells shall not be used for the proposed activities. Existing bore-wells shall be used only for monitoring the quality of ground water.	Noted & complied. The provided monitoring wells at upstream (6 nos.) and downstream (6 nos.) of the TSDF is use for monitoring the quality of ground water. An average of all the monitoring results of ground water results in and around the site are mentioned in Annexure-7 . All the third-party reports are attached as Annexure – 5 . Moreover, we have one borewell water to meet our requirement in shortage of GIDC water. For this as per EC F. 10-10/2014-IA-III dated 31.12.15 specific condition point (X) we have received NOC No. CGWA/ NOC/ IND/ ORIG/ 2021/ 10974 dated 10.02.21 from CGWA to utilize borewell water.
(iii)	The proposed layout plan shall be realigned in such a way that the waste tipping area and processing area and other project components which produces maximum air and noise pollution is farthest from the habitation.	The proposed layout plan is realigned in such a

		Complied.
		Company has provided scrubber in
		stabilization & waste storage area to control
		odor. Company has also provided odor control
		system at incinerator plant. We have also
		provided double stage scrubber system (wet
		[- · · · · · · · · · · · · · · · · · ·
	Ct-tf th	and dry) in incinerator plant to control odor.
(:)	State of the art measures shall be adopted for	Adequate PPEs are provided to the workers for
(iv)	odor control from the plant.	minimizing odor effects.
		Complied.
		There is no dumping site. Waste received from
		the member industries are checked and treated/
		directly go to the landfilling site.
		Existing Secured Landfill Phase 1 – after
	The Waste lying at the existing dumping site	disposal of 601404.117 MT waste, was capped
	shall be excavated and should be accumulated to	in March 2007. Phase 2 landfill operation
	designated place within the site and this	started on 12 th March 2007 and after disposalof
(v)	accumulated waste shall be compacted and	1775274 MT waste its capping is going on.
	closed scientifically after reaching the design	Phase 3 started on May 2016 and after disposal
	height.	of 1389672.268 MT waste its capping is going
	-	on. Phase 4 started on April 2022 and 233969.3
		MT waste is disposed till March'23. Secured
		Landfill are already being compacted and
		closed scientifically after reaching the design
		height.
		Complied.
		Green belt is developed in total 41076.95 sq. mt
(vi)	Project Proponent shall develop green belt as	
<u> </u>	committed	at the site. Layout of green belt within the
		premises is attached as Annexure – 13.
		Additionally, we have taken a land in the
		nearby village namely Sengpur. wherein we
		shall carry out greenbelt activities to comply
		with the statutory requirement. The approval
		letter received for forestation from village
		Sengpur is attached as Annexure-13(A) .
		Sonopor is accorded to raintenant to (11).

	1	Not Applicable	
	The compositivity model to the side shall be so you	Not Applicable.	
(-v::)	The connectivity road to the side shall be as per	This pertained to GIDC who has provided	
(vii)	IRC guidelines.	connectivity roads.	
		Not Applicable	
	The waste is proposed to be transported through	Existing site, located inside notified industrial	
	the village roads, the roads shall be properly	estate hence, waste is not being transported	
(viii)	widened or proper road for transportation shall	through village roads. Proper Road network is	
	be provided. Details shall beincorporated in the	available to receive waste at site from members	
	EMP.	industries.	
		Noted & complied.	
		Since the waste is treated, stabilized, and	
		disposed, there is no Gas Generation from the	
		Secured Landfill. Gas vents have been	
		Provided for the Existing Sites and the same	
		Provisions will be made for the Secured	
		Landfill Phase-IV. We are monitoring the vent	
		pipes of landfill internally and almost all	
	The gas generated from the landfill facility	readings we are getting BDL. The records are	
(ix)	shallbe collected and disposed as per rules	maintained in the laboratory.	
		Results are attached as Annexure 18 .	
		Noted and complied.	
	The proponent shall obtain necessary clearance	We have got NOC from CGWA dated 10.02.21	
(x)	from the Ground water Authority for the use of	for usage of borewell water and the copy of	
	ground water.	the same is attached as Annexure 19 .	
		Noted and complied.	
		The landfill is being developed as per CPCB	
		criteria & approved drawings before starting	
		the construction work of cell. Depth of the	
	The depth of the Landfill site shall be decided	water table for existing site is around 30 meters,	
(xi)	based on the ground water table at the site.	and we have gone up to 7 meters below the	
		surface level. Hence, fulfilling the criteria of	
		CPCB guidelines.	
		Noted & complied.	
		BEIL has prepared on site Emergency plan, and	
		it is updated annually. On site emergency planis	
		including points like hazard identification,	
		organization setup, communication system,	
		action on site, link with offsite emergency plan,	
		training rehearsals and record aspects, offsite	
	An On Site Emergency Management Plan shall	effects of any emergency, the duties and	
(xii)	be prepared and implemented.	functions to control any emergency etc. Mock	
		drills are also being conducted. On-site	
		Emergency Plan is submitted separately with	
		this. The ACK copy of letter submitted to DISH is	
		attached as Annexure-9.	
		<u>l</u>	

All recommendati onion of EMP shall be compiled with letter and Spirit. All the mitigation measures submitted the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to MoEF&CC along with half yearly compliance report MoEF&CC-RO. Summary of EMP Compliance is as below:

Complied.

We are having our EMP plan which includes points such as, temporary storage of hazardous waste, loading and unloading of the hazardous waste, transportation of hazardous waste, final disposal of hazardous waste into secured landfill site, monitoring activity for water quality, air quality, soil quality, noise, socio – economic, fire safety, fire, health and safety, operation maintenance and closure of the facility, post closure facility etc.

EMP Compliance is attached as Annexure 10.

Sr. No.	Condition	Compliance Status
	Temporary storage for	Complied.
1.	hazardous waste	Temporary storage of hazardous waste
		has been provided.
	Loading and unloading	Complied.
2.	ofwaste	Adequate facility and equipment for
		unloading ofwaste has been provided.
		Complied.
		We have ensured that the transportation
		of the hazardous wastes to the TSDF
		confirms to the norms laid down in the
3.	Transportation of waste	Hazardous and other wastes
		(management and transboundary
		Movement) Rules, 2016. Total
		Approved 556 dedicated vehicles
		equipped with GPS system are being
		used for Transportation of Hazardous
		waste from member Industries to TSDF.
4		Complied.
4.	Monitoring activity	We are carrying out internally as well as
		externally monitoring of soil, ambient
		air, ground water, storm water, noise monitoring on regular basis.
		Complied.
		Adequate nos. of leachate (6 leachate
	Leachate management	collection wells for Phase I, 7 nos of
5.	system	leachate collection wells for Phase II, 3
٥.	System	leachate collections well for Phase III and
		for Phase-IV 3 nos. of leachate wells
		have been provided. The generated
		mant occin provided. The Scholated

(xiii)

		Complied.
		Environmental Monitoring program is
		implemented as per EIA-EMP report and
	Environmental Monitoring program shall be	guidelines prescribed by CPCB for Hazardous
	implemented as per EIA-EMP report and	waste facilities. Monthly ground water
	1 -	
	guidelines prescribed by CPCB for Hazardous	monitoring to check & Periodical soil
	waste facilities. Periodical ground water/soil	monitoring is also done to check any
(xiv)	monitoring to check the contamination in and	contamination in and around the site. Results
	around the site be carried out.	are attached as Annexure 5 and Annexure 12.
		And the average results are attached in
		Annexure 7.
	The Leachate from the facility shall be collected	Complied.
	and treated to meet the prescribed standards	A well-designed leachate collection system is
(xv)	before disposal.	developed. There is provision of 6 leachate
(AV)	octore disposal.	collection wells for Phase I, 7 nos of leachate
		, , , , , , , , , , , , , , , , , , ,
		collection wells for Phase II and 3 leachate
		collection well for Phase III. for Phase-IV 3
		nos. of leachate well have been provided.
		Leachate is collected and either treated at the
		Multiple Effect Evaporation Plant in the
		premises or sent to CETP (M/S Enviro
		Technology Limited) for treatment and
		disposal.
		For the period Oct'22 to March'23: 11066 KL
		leachate treated in MEE plant. During this
		period no leachate was sent to ETL. The
		leachate treatment data is submitted to GPCB
		along with monthly report and quarterly
		Protocol.
(xvi)		Complied.
		Separate provision for storm water runoff has
		been provided surrounding the landfill and
	Rainwater runoff from the landfill area and other	other areas, which leads to GIDC drainage.
	hazardous waste management area shall be	Storm water is discharged in GIDC drainage
	collected and treated in the effluent treatment	line only once its analysis is carried out and
		1
	plant	results are found satisfactory. If results are not
		found satisfactory then the rainwater runoff
		from storm water drain is collected and
		treated in MEE/ETL as per our CCA.
		Not Applicable.
	The responses/ commitments made to the issues	
	raised during public hearing shall be complied	Existing site is in notified indusial area.
	with in letter and spirit. A Hard copy of the actions	Public Hearing is Not Applicable as per
(xvii)	taken shall be submitted to the Ministry.	MoEF&CC memorandum No. J- 11013/36
(AVII)	taken shan be submitted to the ministry.	/2014-IA-I Dated 10 th December,2014.
		/2014-1A-1 Dated 10 December, 2014.

The proponent shall abide by all the commitm ents and recomme ndations made in the EIA/ **EMP** report so also during the presentati on of EAC.

Complied.

We are having our EMP plan which includes points such as, temporary storage of hazardous waste, loading and unloading of the hazardous waste, transportation of hazardous waste, final disposal of hazardous waste into secured landfill site, monitoring activity for water quality, air quality, soil quality, noise, socio – economic, fire safety, fire, health and safety, operation maintenance and closure of the facility, post closure facility etc. EMP Compliance is attached as **Annexure 10**. Summary of EMP Compliance is as below:

Sr. No.	Condition	Compliance Status	
	Temporary storage for	Complied.	
		Temporary storage of hazardous waste	
		has been provided.	
	Loading and unloading	Complied.	
2.	ofwaste	Adequate facility and equipment for	
		unloading ofwaste has been provided.	
		Complied.	
		We have ensured that the transportation	
		of the hazardous wastes to the TSDF	
		confirms to the norms laid down in the	
3.	Transportation of waste	Hazardous and other wastes	
		(management and transboundary	
		Movement) Rules, 2016. Total	
		Approved 556 dedicated vehicles	
		equipped with GPS system are being	
		used for Transportation of Hazardous	
		waste from member Industries to TSDF.	
		Complied.	
4.	Monitoring activity	We are carrying out internally as well as	
		externally monitoring of soil, ambient	
		air, ground water, storm water, noise	
		monitoring on regular basis.	
		Complied.	
		Adequate nos. of leachate (6 leachate	
_	Leachate management	collection wells for Phase I, 7 nos of	
5.	system	leachate collection wells for Phase II, 3	
		leachate collections well for Phase III and	
		for Phase-IV 3 nos. of leachate wells	
		have been provided. The leachate	
		generated is treated in MEE system.	

(xviii

General Condition:

No.	Description	Status	
(I)	separate environmental management cell for effective implementation of the	Complied. Company have separate Environmental Management convice president- Operations, Sr. manager – Environmental lab head, are directly reporting to Chapter (Director). Details of the persons engaged in the Environment cell as	
(ii)	inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports	 Mr. B.D. Dalwadi - CEO - (BE – Chemical) Dr. P N Parameswaran: Advisor – Environment 	
(iii)	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the EPA, 1986, to ensure effective implementation of suggestions safeguard measures in a time bound and satisfactory manner.	Noted.	

(iv)	In the event of a implementation agency shall be obtained from Environment, forest Change.	, a fresh clearanthe Ministry and Clin	of Noted. (Complied. hate Bharuch Enviro Inf. Ltd.)	Name change had been done from frastructure Ltd to BEIL Infrastructure
(v)	A copy of the clearar marked to concerned NGO, if any, from suggestions/representate made received while proposal.	Panchayat/lom whom ions has been	ocal any Letter dated 09.0 Office, District Ind	1.2016 sent to the GPCB Regional ustries center and Collector's Office. ed as Annexure 20 .
(vi)	The environmental Complied. safeguard contained in the EIA Report should We are having our be implemented in of hazardous wa letter and spirit. transportation of ha landfill site, monit noise, socio — e maintenance and cl		waste, loading and ofhazardous waste, final cononitoring activity for w	unloading of the hazardous waste disposal of hazardous waste into secured vater quality, air quality, soil quality ty, fire, health and safety, operation post closure facility etc.
		Sr. No.	Condition	Compliance Status
		1.	Temporary storage for hazardous waste	Complied. Temporary storage of hazardous waste has been provided.
		2.	Loading and unloading of waste	
		3.	Transportation of waste	Complied. We have ensured that the transportation of the hazardous wastes to the TSDF confirms to the norms laid down in the Hazardous and other wastes (management and transboundary Movement) Rules, 2016. Total Approved 556 dedicated vehicles equipped with GPS system are being used for Transportation of Hazardous waste from member

Monitoring activity

4.

Industries to TSDF.

well as externally

We are carrying out internally as

monitoring of soil, ambient air, ground water, storm water, noise

monitoring on regular basis.

Complied.

	A comy of the anyting	5.	Leac	em	agement	Complied. Adequate nos. of leach collection wells for Phase-lace collections will and for Phase-IV leachate wells have be The generated leachate MEE system.	ase I, 7 nos of ls for Phase II, well for Phase // 3 nos. of een provided.
(vii)	A copy of the environme be displayed on the we Pollution Control Board displayed at the Region center and Collector's 30 days.	bsite of the od. The EC letternal Office, Di	concer ter sha strict	ned State all also be Industries	Regiona	dated 09.01.2016 sent al Office, District Industror's Office. The same	ries center and
(viii)	earmarked for Environmental protection measures	the cumulativ	e amo	ount till Mer activity.	arch'23	ntained for environment is 1,859.51 Lac. These protection is as below. Revenue Expense	-
	shall be reported to			(Lacs)		(Lacs)	
	this Ministry and its	2018 - 2019		185		43.44	
	concerned Regional	2019 - 2020		626.50		413.80	
	Office	2020 - 2021		644.07		429.82	
		2021 - 2022		691.25		184.87	
		2022 - 2023		1994.96		330.92	
5.	Pollution) Act, 1974 the and Control of pollutio Environment(Protection Public Liability (Insur	he provisions and Control e Air (Preven n) Act, 1981, a) Act, 1986, ance) Act, 1 Solid Walling Rules, 2	of of of tion the The 991 estes .000	Noted.			
6.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.		hief Fire Act, 972	applicable authority.	cleara Permissinservation etc. is not	notified GIDC area and nce/permissions from ion of Civil Aviation Act, 1980 and Wildlift required as our existing rea.	n respective Department, le (Protection)

7.	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental clearance and copies of clearance letters are available with the State Pollution Control Board and Man also be seen on the website of the Ministry of Environment, forest & Climate Change at http://www.envfor.nic.in .	Complied. Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF Regional Office Bhopal, MoEF New Delhi, CPCB Regional Office Vadodara and, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter # BEIL/ANK/EC/PH3 Dated 04.01.2016.
	The advertisement should be made within seven days from the date of receipt of The Clearance Letter and a copy of the same Should be forwarded to the Regional Office of this Ministry at Bhopal.	Advertisement copies are attached as Annexure 21 .
8.	This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project.	Not Applicable as it is located inside notified industrial estate.
9.	Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green tribunal Act, 2010	Not applicable.
10.	Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website.	Complied. The EC Compliance has been uploaded on the Company Website.
11.	A copy of the clearance letter shall be sent by the proponent to concern Panchayat, Zilla Parishad/ Municipal Corporation, Urban Local Body and the local NGO, if any from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Complied. We had marked the copy of the clearance letter to all the concerned dated 09.01.2016 and recorded. Same is attached as Annexure 20 . The Clearance Letter has been uploaded on the Company Website.

12.	The proponent shall upload the status of the compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.	Complied. The EC Compliance has been uploaded on the Company Website.
13.	The Project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in Hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.	Complied. We are submitting regularly six-monthly report for all ECs conditions to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB. Last six- monthly EC compliance report for the period of April'22 – Sep'22 was submitted on 30.12.22.
14.	The environmental statement for each financial year ending 31 st March in Form – V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective regional Office of MoEF&CC by e-mail.	Complied. We are submitting Form –V (Environmental Statement) every financial year and it is displaying on website. Last Form – V (period 2022 - 23) submitted is attached as Annexure 22.
15.	This issues with the prior approval of the Competent Authority.	Noted.

Compliance Status of Environmental Clearance EC# F.No.10-10/2014-IA.III for Enhancement of capacity change in configuration of the incinerator installed at CommonHazardous waste Treatment, Storage and Disposal Facility (TSDF) at plot No. 9601-9604,10001-10003, G-7 & 8, 7924-7927, 9401-9412, 9501-9506, 7905 E to H adjoining Gujarat

<u>Industrial Development Corporation (GIDC) Industrial Estate, Ankleshwar, DistrictBharuch (Gujarat) by</u> <u>M/s BEIL Infrastructure Ltd. Dated 01.08.2017</u>

Environmental Clearance No. F. 10-10/2014-IA.III dated 1st August 2017.

2. The proposal for grant of Environmental clearance to the project "Enhancement of capacity change in configuration of the incinerator installed at Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) at plot No. 9601-9604, 10001-10003, G-7 & 8, 7924-7927, 9401-9412, 9501-9506, 7905 E to H adjoining Gujarat Industrial DevelopmentCorporation(GIDC) Industrial Estate, Ankleshwar, District Bharuch (Gujarat) by M/s BEILInfrastructure Limited was considered by the Expert Appraisal Committee(infra-2) in its meeting held on 25th-27th May, 2017

We would like to bring to your attention that this EC # F. 10-10/2014-IA.III dated 1st August2017, for change in configuration of incinerator, is temporarily on hold. We shall comply withthe conditions stipulated once the EC is implemented. However, we have complied thefollowing conditions.

Condition	Observation/Conditions as per	Statusof compliance of EC
No.	Environmental Clearance No.	Conditions
	F. 10-10/2014-IA.III dated 1st	
	August 2017	
	The project proponent should advertise at	Complied.
	least in two local newspapers widely	
	circulated in the region around the project	We have given advertisement in papers
	one of which shall be in the vernacular	SANDESH &THE TIMES OF INDIA dated
	language of the locality	09.08.2017.
	concerned informing that the project has	Control of the Contro
	been accorded environmental clearance	the last improvement and the probability of the streament, then their stream of the st
	and copies of clearance letters are	most on over mone, more were producting, square of the sign operation of a form of the design of the sign of the s
6	available with the Gujarat State Pollution	When the sight a control of the state of the
	Control Board and may also be seen at	Delta 1900/2017 BERTANNI
	website of the ministry of environment &	Grap paccooka arrestant
	forests at http:///www.envfor.nic.in The	THURDWEEKTAL CLEARANCE TO TWING OFFICE IT ALL Michael of Environment, Francisco
	advertisement should be made within	Stage Hope: Near Dell's J. Lab accorded for annual and Characters for Properties in the property of the Characters and Characters for Properties in the Property of the Proper
	seven days from the date of receipt of the	Pict No. 3601-3604, 1000 - 10003, 0 f & 2, 7004 7007, 3604, 341
	clearance letter and a copy of the same	14 smart (1770)2017, under the production of Eta North-Line dated 14th September 2006, which are below
	should be forwarded to the Regional office	Copies of Character of the are in which or corresponds
	of this Ministry at Bhopal.	Date: Distance (7 B. D. DALMAD) (CHIEF EXECUTIVE OFFICER)

	A copy of the clearance letter shall be sent	Complied.
	by the proponent to concerned panchayat,	
	Zilla Parisad, Municipal Corporation,	We had marked the copy of the clearance letter
	Urban Local Body and thelocal NGO, if	to all the concerned dated 12.08.2017 and
10	any, from whom	recorded. Same has also uploaded on our
	suggestions/representations, if any, were	company website. The same is attached as
	received while processing the proposal.	Annexure 23.
	The clearance letter shall also be put on the	
	website of the company by the proponent.	

Compliance Status of Environmental Clearance EC# F. No. 10-10/2014-IA-111 for Enhancement of capacity of Existing phase III Landfill Facility at Common Hazardous Waste Treatment, Storage and Disposal Facilities (TSDF) at plot No. 9601-9604, 10001-10003, G-7 & 8, 7924-7927, 9401-9412, 9501-9506, 7905 E to H adjoining Gujarat

Industrial Development Corporation(GIDC) Industrial Estate, Ankleshwar, District Bharuch (Gujarat) by
M/s BEIL Infrastructure Ltd. Dated 16.04.18

Environmental Clearance No. F. 10-10/2014-IA.III dated 16th April 2018.

The proposal for grant of Environmental clearance to the project "Enhancement of capacity Existing phase III Landfill Facility at Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) at plot No. 9601-9604, 10001-10003, G-7 & 8, 7924-7927, 9401-9412, 9501-9506, 7905 E to H adjoining Gujarat Industrial Development Corporation(GIDC) Industrial Estate, Ankleshwar, District Bharuch (Gujarat) by M/s BEILInfrastructure Limited was considered by the Expert Appraisal Committee(infra-2) in its 24th meeting held on 30-31 October, 2017.

The details of the project as per the documents submitted by the project proponent, and also as informed during the above said meeting are under:-

Sr.	Observation/Conditions as per Environmental	Status of compliance of EC	
No.	Clearance No. F. 10-10/2014-IA.III dated 31st	Conditions	
	December 2015.		
	The proposal is for amendment of the Phase -III Environment		
	Clearance and permit us enhancement of capacity from 11.58 lacs		
(i)	MT to 14.58 lacs MT a within the same disposal facility	Noted.	
	(CHWTSDF)		
	Environmental Clearance to the project was granted by MoEF&CC		
(ii)	vide letter No. 10-10/2014-IA-III dated21.12.2015.	Noted.	
	BEIL Infrastructure Limited (BEIL) is operating Common Hazardous		
	waste Treatment, Storage and Disposal Facility (CHWTSDF)		
	consisting of secured landfill (SLF) (since 1997) and common		
	Incineration System (since 2004) at GIDC Ankleshwar. This is the		
(iii)	first common landfill facility developed in India, underthe guidance	Noted.	
	of National Productivity Council, New Delhi and the German experts		
	with them.		
	The CHWTSDF has been notified by Government of Gujarat. Phase-		
	I of secured landfill facility, after disposal of 6 Lakhs MT of		
	solid/Hazardous wastes, has been capped as per CPCB guidelines.		
(iv)	Phase-II of secured landfill has been designed by IIT Delhi and is	Noted.	
	in operation (since 2007) having the capacity of 17 Lakhs MT. Till		
	August 2015, approximately 15.5 LakhsMT of solid/hazardous wastes		
	has been disposed. The remaining capacity of 2 Lakhs MT is		
	equivalent to approximately 1 years land filling at the current rate.		
	BEIL, during its 18 years of operation, have collected and disposed of		
	approximately 22 Lakhs MT of hazardous wastes in the secured		
	landfill (SLF). Phase III of secured landfill (SLF) have been designed		
	by IIT Delhi and is in under construction phase having the capacity of		
	11.58 Lakhs MT (assuming a density 1.5 Mg/m3).		

requirement. The approval letter received forestation from village Sengpur is attached				
second incinerator in 2012 and in this system, waste heat is also recovered. The steam generated is used in the Multiple Effect Evaporation System (MEE). Solid Liquid/ other types of wastes are being treated in the Common Incineration system and so far, approximately 1.53 Lakhs MT waste has been incinerated. The present proposal is an expansion project to utilize the area of Phase III to enhance the existing capacity of secured landfill (SLF) (Phase III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III (vi) Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water (viii) failure, D.G. Set can be used (2 nos 975 KVA capacity each) Project falls under Category "A" as it is an existing Integrated (ix) Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; Complied. (xi) Out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premis attached as Annexure — 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached				
recovered. The steam generated is used in the Multiple Effect Evaporation System (MEE). Solid Liquid/ other types of wastes are being treated in the Common Incineration system and so far, approximately 1.53 Lakhs MT waste has been incinerated. The present proposal is an expansion project to utilize the area of Phase III to enhance the existing capacity of secured landfill (SLF) (Phase III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III (vi) Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power (viii) Failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: Out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Complied. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premi is attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		_ · ·	•	
Evaporation System (MEE). Solid Liquid/ other types of wastes are being treated in the Common Incineration system and so far, approximately 1.53 Lakhs MT waste has been incinerated. The present proposal is an expansion project to utilizethe area of Phase III to enhance the existing capacity of secured landfill (SLF) (Phase III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III (Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water (vii) consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated (Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Noted and complied. Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: Out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Complied. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green is attached as Annexure – 14. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		second incinerator in 2012 and in this system,	waste heat is also	
being treated in the Common Incineration system and so far, approximately 1.53 Lakhs MT waste has been incinerated. The present proposal is an expansion project to utilizethe area of Phase III to enhance the existing capacity of secured landfill (SLF) (Phase III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III (vi) Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water (viii) consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power (viii) aliure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated (ix) Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: Complied. (xi) out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Total 2,79,233.34 sqm land area is available at site: Complied. Green belt is developed in total 41076.95 sq. mitigate the impacts on the overall air quality the site. Layout of green belt within the premise activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		recovered. The steam generated is used in the	e Multiple Effect	
approximately 1.53 Lakhs MT waste has been incinerated. The present proposal is an expansion project to utilizethe area of Phase III to enhance the existing capacity of secured landfill (SLF) (Phase III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III (vi) Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water (vii) consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power (viii) and a complied. Project falls under Category "A" as it is an existing Integrated (ix) Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: Spent forgreen development within premises. Total 2,79,233.34 sqm land area is available at site: Spent forgreen development within premises. Green belt is developed in total 41076.95 sq. mitigate the impacts on the overall air quality the site. Layout of green belt within the premise activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		Evaporation System (MEE). Solid Liquid/ other t	ypes of wastes are	
The present proposal is an expansion project to utilize the area of Phase III to enhance the existing capacity of secured landfill (SLF) (Phase III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water (vii) consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated (Common hazardous waste treatment, storage and disposal facilities (TSDFs). (X) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Total 2,79,233.34 sqm land area is available at site; stee Layout of green belt within the premise spent forgreen development within premises.	(v)	being treated in the Common Incineration sys	stem and so far,	Noted.
III to enhance the existing capacity of secured landfill (SLF) (Phase III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated (Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Total 2,79,233.34 sqm land area is available at site; square and disposal facilities (Green belt is developed in total 41076.95 sq. mitigate the impacts on the overall air quality the site. Layout of green belt within the premise statached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur, wherein we shall carry out green activities to comply with the stature quirement. The approval letter received forestation from village Sengpur is attached		approximately 1.53 Lakhs MT waste has been inc	inerated.	
III) from 11.58 Lakhs MT to 14.58 Lakhs MT Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated (ix) Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; Out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Complied. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premi is attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		The present proposal is an expansion project to utilize	zethe area of Phase	
Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III (vi) Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated (Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: Complied. (xi) out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. (xi) Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premisate the site. Layout of green belt within the premisate taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		III to enhance the existing capacity of secured lan	dfill (SLF) (Phase	
(CHWTSDF). Phase III Pit Area = 2.98 Acre (12084 sqm)Phase III (vi) Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated (Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: Out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Complied. (xi) Complied. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		III) from 11.58 Lakhs MT to 14.58 Lakhs MT Ir	itegrated Common	
(vii) Closure Area = 14.755 Acre (59731 sqm) & capital cost involve in installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Complied. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		Hazardous Waste Treatment, Storage and	Disposal Facility	
installation of the project is 30 Lakhs. GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site: Out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		(CHWTSDF). Phase III Pit Area = 2.98 Acre (120	084 sqm)Phase III	
GIDC Water permission for 610 KLD including domestic water consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Giben belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise attached as Annexure – 13. Additionally, have taken a land in the nearby village name Sengpur. Wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached.	(vi)	Closure Area = 14.755 Acre (59731 sqm) & capi	tal cost involve in	Noted.
(vii) consumption. No additional power is required. Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existingIntegrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; Complied. (xi) out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure – 13. Additionally, have taken a land in the nearby village names Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached.		installation of the project is 30 Lakhs.		
Supply source: Gujarat Electricity Board (GEB). In case of power failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existing Integrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; Complied. (xi) out of this area about Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure — 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		GIDC Water permission for 610 KLD includi	ng domestic water	
(viii) failure, D.G. Set can be used (2 nos 975KVA capacity each) Project falls under Category "A" as it is an existingIntegrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out greenl activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached	(vii)	consumption. No additional power is required.		Noted and complied.
Project falls under Category "A" as it is an existingIntegrated Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premi is attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		Supply source: Gujarat Electricity Board (GEB).	In case of power	
(ix) Common hazardous waste treatment, storage and disposal facilities (TSDFs). (x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure — 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached	(viii)	failure, D.G. Set can be used (2 nos 975KVA capac	city each)	Noted and complied.
(x) Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premi is attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		Project falls under Category "A" as it is an	existing Integrated	
Leachate / Effluent from landfill will be treated in our Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premi is attached as Annexure – 13. Additionally, have taken a land in the nearby village nam Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached	(ix)	Common hazardous waste treatment, storage and	disposal facilities	Noted.
Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; Complied. (xi) out of this area about Green belt is developed in total 41076.95 sq. monotherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. monotherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached.		(TSDFs).		
leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar. Total 2,79,233.34 sqm land area is available at site; Complied. (xi) out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure – 13. Additionally, have taken a land in the nearby village name Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached	(x)	Leachate / Effluent from landfill will be treated in o	our Multiple Effect	Noted and complied.
Ankleshwar. Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure – 13. Additionally, have taken a land in the nearby village name Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		Evaporator (MEE) plant. Whenever MEE is	not in operation,	
Total 2,79,233.34 sqm land area is available at site; out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Total 2,79,233.34 sqm land area is available at site; Complied. Green belt is developed in total 41076.95 sq. m mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure – 13 . Additionally, have taken a land in the nearby village name Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		leachate will be sent to CETP of Enviro Techn	nology Limited at	
out of this area about 50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. Green belt is developed in total 41076.95 sq. mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure – 13 . Additionally, have taken a land in the nearby village name Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached.		Ankleshwar.		
50514.29 sqm area is covered as greenbelt and otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. mitigate the impacts on the overall air quality the site. Layout of green belt within the premise is attached as Annexure – 13 . Additionally, have taken a land in the nearby village name Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		Total 2,79,233.34 sqm land area is available at site:	Complied.	
otherforms of greenery. Total Rs.10 Lakhs shall be spent forgreen development within premises. the site. Layout of green belt within the premise is attached as Annexure – 13 . Additionally, have taken a land in the nearby village name Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached	(xi)	out of this area about	Green belt is devel	oped in total 41076.95 sq. mt to
spent forgreen development within premises. is attached as Annexure – 13 . Additionally, have taken a land in the nearby village name. Sengpur, wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached.		50514.29 sqm area is covered as greenbelt and	mitigate the impac	ets on the overall air quality at
have taken a land in the nearby village name. Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached		otherforms of greenery. Total Rs.10 Lakhs shall be	the site. Layout of	green belt within the premises
Sengpur. wherein we shall carry out green activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached				nexure – 13. Additionally, we
activities to comply with the statut requirement. The approval letter received forestation from village Sengpur is attached			have taken a land	in the nearby village namely
requirement. The approval letter received forestation from village Sengpur is attached			Sengpur. wherein	we shall carry out greenbelt
forestation from village Sengpur is attached			activities to co	omply with the statutory
forestation from village Sengpur is attached			requirement. The	approval letter received for
Annexure-13(A).			Annexure-13(A).	

The EAC, in its meeting held on 30-31 October 2017 recommended to the amendment so asto include only the additional quantity of solid wastes handled without any other changes inthe conditions of E.C. issued earlier. Based on the recommendations of EAC, the Ministryhereby accord the amendment to the EC letter F. No. 10-10/2014-IA-III dated 31.12.2015 for enhancement of capacity from 11.58 Lakhs MT to 14.58 Lakhs MT within the same disposal facility (CHWTSDF) and stipulated following additional condition:

"The amendment is being granted only with relation to increased handling of Municipal solid wastes due to improved handling and compaction. Apart from this, the project proponents will not make any changes in the project nature, structure or configuration and limit themselves to activities for which the environmental clearance has been given earlier".

All the other conditions contained in the MoEF&CC letter F. No. 10-10/2014-IA-III dated 31.12.2015 remains the same.

The Corrigendum for point 4 was received on 18th October 2018 and the corrected statement is

"The amendment is being granted only with relation to increased handling of Hazardous wastes due to improved handling and compaction. Apart from this, the project proponents will not make any changes in the project nature, structure or configuration and limit themselves to activities for which the environmental clearance has been given earlier".

Compliance Status of Environmental clearance for expansion of secured landfill (PhaseIV) of Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility(TSDF) at Ankleshwar by M/s BEIL Infrastructure Limited

Environmental Clearance No. 10-25/2019-IA-III dated 15th October 2020

Note: Change of name in EC letter No. 10-25/2019-IA-III dated 15.10.20 from M/s. Bharuch Enviro Infrastructure Limited to M/s BEIL Infrastructure Limited was received vide letter F. No. 21-48/2021-IA-III dated 17.06.21.

Environmental Clearance F. No. 21-48/2021-IA-III dated 17th June 2021

F. No. 21-48/2021-IA-III

Government of India
Ministry of Environment, Forest and Climate Change
(IA.III Section)

Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 110003

June 17th, 2021

To,

Shri, B.D. Dalwadi M/s BEIL INFRASTRUCTURE LTD Plot No.9701-16, GIDC Estate, P.B No. 82 Ankleshwar-393002 Email: dalwadibd@bell.co.in

Subject

Proposed expansion of secured landfill (Phase IV) of Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) at Plot Number 9701-16, 9801-28, 9901-06, 9923-28, 9601-04, 10001 - 10003, G7 & 8, 7924 - 7927, 9401 - 12, 9501-06, 7905/E-7905/H, GIDC Ankleshwar, proposed by M/s. BEIL Infrastructure Ltd.- Change of name in the Environmental Clearance—reg.

Sir.

This has reference to your online application/proposal No. IA/GJ/MIS/206351/2021 dated 27.03.2021 through Parivesh Portal regarding Change of name in the EC to the above mentioned project from M/s. Bharuch Enviro Infrastructure Limited to M/s BEIL Infrastructure Limited,

- The Ministry had earlier issued EC to the project for Expansion of secured landfill (Phase IV) of Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) at Plot number 9701-9716, GIDC Ankleshwar.
- M/s BEIL Infrastructure Limited has informed that they have changed their name from M/s. Bharuch Enviro Infrastructure Limited to M/s BEIL Infrastructure Limited.
- 4. M/s BEIL Infrastructure Limited has submitted a copy of undertaking/NOC as signed by the authorized signatory to abide by the terms and conditions stipulated in the EC granted vide letter No. 10-25/2019-IA.III dated 15.10.2020 issued by the Ministry of Environment, Forest and Climate Change to the M/s. Bharuch Enviro Infrastructure Limited.
- As per the relevant provisions of the EIA Notification 2006, the EC to the Proposed expansion of secured landfill (Phase IV) of Integrated Common Hazardous Waste Treatment, Storage and Disposal Facility (TSDF) at Plot number 9701-9716, GIDC Ankleshwar granted by the Ministry of



Sr.	Observation/Conditions as per Environmental Clearance No. 10-25/2019-IA-III	Compliance
No.	dated 15 th October, 2020	
2	The project was considered by the Expert Appraisal Committee (Infra-2) in its 51st meeting held during 21-22 May, 2020 and thereafter in its 54th meeting held during 27-28 August, 2020. The details of the project, as per the documents submitted by the project proponent, and also as informed during the above meeting are as under:-:	Noted.
	M/s Bharuch Enviro Infrastructure Limited (BEIL) pioneer in Treatment, Storage and Disposal of Hazardous waste is operating an Integrated TSDF at Ankleshwar with two Common Incineration Systemshaving thermal capacity of 6.5 million kcal/hour. The existing capacity of Landfill at Integrated TSDF site and their status are:	N 1
1.	Phase I: 6,000,00 MT —Completed & Capped Phase II: 17,00,000 MT completed. Phase III was developed between Phases I and II,having capacity 11.58 Lacs MT	Noted.
ii.	The Environmental Clearance for enhancement incapacity from 11.58 Lacs MT to 14.58 Lacs MT was issued vide letter F. No. 10-10/2014- IA-111, dated 16.04.2018.	Noted.
iii.	The proposed Phase IV landfill development comprises of optimization of the landfill capacity of the entire site to add 8,90,000 M³ space to accommodate 13,40,000 MT of hazardous waste (waste density 1.5 Mg/m³) The objective of proposed expansion is to have continued operation of TSDF. The Phase-I and Phase-II sites has been completed and Phase-III is nearing completion. The total remaining capacity is approximately 8,30,000 tones, equivalent to about 3 years landfill operations. Till September, 2019, an amount of 31,049,29.65 MT waste has been disposed at the site.	Noted.
iv.	The feasibility report has identified a proposed scheme to extend the life of the hazardous waste landfill at Ankleshwar for an additional approximately 5.5 years. The additional landfill capacity would comprise an extension to the existinglandfill, at four locations around the perimeter. Engineering solutions have been identified to deliver the proposed Phase IV landfill extension. Area and classification of land is as under:	Noted.

Phase II	Phase III	Phase IV
Total Site	Total Site Area =	Available
Area = 69	69 acre.	space:
acre.	(2,79,233.33 Sq.	$8,90,000 \text{ m}^3$
(2,79,233.33	Meters)	
Sq. Meters)=	Phase III Pit Area	
27.92 ha	= 2.98 Acre	
	(12084 Sq.	
	Meters)	
	Phase III Closure	
	Area = 14.755	
	Acre (59731 Sq.	
	Meters).	

v. Permission for total water Noted and complied. for existing including for purpose (27 KLD) is already ground water borewell. available from Development **Industrial** (GIDC) Corporation supply. No additional water will be required, since; proposed capacity expansion will be the continued operation of secured land filling for disposal of hazardous waste.

consumption of 657 KLD After Amendment the Water Requirement (717.4 KL/day facility for industrial purpose and 26 KLD for domestic purpose) is domestic fulfilled by the GIDC water and from minimum usage of

Gujarat Water Consumption data as per GIDC bill:

Month	GIDC Water Consumption, (KL)	Total Tanker/borewell Water cons (KL)	Total water cons. (GIDC+ Tanker/ BORE) (KL)
Oct-22	4317	54	4371
Nov-22	3346	0	3346
Dec-22	3472	38	3510
Jan-23	2183	1227.8	3411
Feb-23	3393	383.96	3777
March-23	3702	4	3706
Total	20413	1707.79	22121
Average	121.5 KLD		

No additional power is required. The existing source of electricity is Dakshin Gujarat Vij Company Limited (DGVCL). In case of power failure, existing two D.G. Sets of 975 KVA each and 1 DG set of 600 KVA capacity shall be used.

Complied.

vi.

_	_	,
vii.	Project requires appraisal as Category "A" as the project lies in the Critically Polluted Area, as per the MoEF&CC Office Memorandum J-11013/5/2010/1A-II (I) dated 25th November 2016. The moratorium has been lifted in Ankleshwar. Integrated TSDF is listed under Projects of activity at Sr No 7 (d) as per EIA Notification dated 14th September 2006 and its subsequent amendments.	Noted.
viii.	Leachate / Effluent from landfill will be treated in the existing Multiple Effect Evaporator (MEE) plant. Whenever MEE is not in operation, leachate will be sent to CETP of Enviro Technology Limited at Ankleshwar.	Noted.
	Green belt is developed in area measuring total 41,000.82 sqm all along the plant area. Additionally, after the closure and capping of Secured Landfilllandscaped area is developed as green area. This	
ix.	practice will also be undertaken for the SLF to be capped.	Noted.
х.	Terms of Reference (ToR) for the proposed expansion (Phase-IV) was granted by MoEF&CC vide Letter F.No. 10-25/2019-IA-III dated 17.05.2019.	Noted.
xi.	Earlier, Public Hearing was exempted as the projectsite is located in the GIDC Notified industrial area, Gujarat.	Noted.
xii.	Investment/Cost of the project is Rs. 50.58 Crores.	Noted.
	Benefits of the Project: Continuing the operation of TSDF for	
xiii.	scientific disposal of hazardous waste in secured landfill will be a positive environmental impact and sustainable development.	Noted.
	Employment Potential: Long term employment opportunity for	
xiv.	the local people as well as migrants from nearby areas.	Noted.
3	The project/activity is covered under category 'B' of item 7 (d) 'Common hazardous waste treatment, storage and disposal facilities (TSDFs)' of the Schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal atSEAC level. However, due to applicability of General Condition i.e. Project is located in Ankleshwar, one of Critically Polluted Areas; theproposal is appraised at Central Level by Sectoral EAC. The moratorium has been lifted in Ankleshwar.	Noted.
	The EAC also noted that the proposal is for capacity enhancement of Secured Landfill to utilize available space of 8,90,000 m3 to accommodate 13,40,000 MT of hazardous waste over a period of 5.5 years @ disposal rate of approximately 2,40,000 tones/year for Treatment, Storage and Disposal of Hazardous waste as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules,2016. The baseline study was carried out during 16.10.19 - 15.01.2020. The EAC also deliberated on the certified compliance report provided by the MoEF&CC's Regional	

	Office (WZ), Bhopal vide letter No. 5-28/2008(ENV)/185 dated	
	02.03.2020 and asked the project proponent to submit additional	Noted.
4	information. Project Proponent submitted the additional	
	information on Ministry's website on 29.07.2020. Subsequently the	
	proposal wasconsidered the EAC in its 54th meeting held during	
	27-28 August, 2020. The EAC also took note point wise reply	
	submitted by Project Proponent towards observations of the EAC.	
	The EAC, based on the information submitted and clarifications	
	provided by Project Proponent and detailed discussions held on all	
	the issues, recommended the project for grant of environmental	
	clearance with stipulated specific conditions along with other	
	Standard EC Conditions as specified by the Ministry vide OM	Noted.
5	dated 4th January, 2019 for the said project/activity, while	
	considering for accord of environmental clearance.	
	As per recommendations of EAC, the Ministry of Environment,	
	Forest and Climate Change hereby accords Environmental	
	Clearance for the proposed expansion (implementation of Phase-IV)	
6	of existing the facility subject to the following specific andgeneral	Noted
	condition.	

A. Specific Conditions: -

	The Environmental	Clearance	to the project	is primarily un	der	
i.	provisions of EIA Notification, 2006. The Project Proponent is					
	under obligation to obtain approvals /clearances under any other Noted.					
	Acts/ Regulations o	r Statutes as	applicable to	the project.		
	All possible measures shall be adopted for odor control. Odor shall					
	be controlled by providing proper ventilation in the site, spraying					
ii.	ecocar (organic and biodegradable chemical) around odor Complied.					
	generationareas at regular intervals and by developing greenbelt					
	with odour control species.					
	Existing water Noted and complied.					
	consumption is After Amendment the Water Requirement (717.4 KL/day for industria					
	657 KL/day. No purpose and 26 KLD for domestic purpose) is fulfilled by the GIDC					
	additional water and from minimum usage of ground water borewell.					
	_	e required for Water Consumption data as per GIDC bill:				
iii.	proposed	Month	GIDC Water	Total	Total water cons.	
	expansion. Water		Consumption,	Tanker/borewell	(GIDC+ Tanker/	
	is being supplied		(KL)	Water cons (KL)	BORE) (KL)	
	by GIDC	Oct-22	4317	54	4371	
	Ankleshwar. No ground water shall be extracted for proposed facility.	Nov-22	3346	0	3346	
		Dec-22	3472	38	3510	
		Jan-23	2183	1227.8	3411	
		Feb-23	3393	383.96	3777	
		March-23	3702	4	3706	
		Total	20413	1707.79	22121	
		Average	121.5 KLD			

	Total 396.5 KLD of wastewater will be	Noted and com	nlied	
	generated from existing as well as from		•	er generation is
	proposed facility form Leachate of landfill			_
	and effluent from various sources like		3.3 KLD and	20 KLD Hom
iv.	scrubber, washings from lab, drum washing,		eration data	(total leachate
IV.	and cooling water blow down. It shall be			,
	treated in existing Multiple Effect Evaporator	[=	_	rnase n, phase-
	(MEE) plant. CETP facility shall only be		Per Day in KL	Total in KL
	used whenever entire MEE plant is put in		61.61	1910
	maintenance as per SOP.			
	maintenance as per SOr.	Nov-22	58.5	1755
		Dec-22	64.38	1996
		Jan-23	59.51	1845
		Feb-23	59.39	1663
		Mar-23	59.38	1841
		Total	60.46	11010
		Complied.		
		Green belt is dev	veloped in total 41	1076.95 sq. mt to
		mitigate the impa	acts on the overall	air quality at the
	As proposed total greenbelt at 36.14%	site. Layout of	green belt within	the premises is
v.	(14.68% existing + 21.46% capped SLF area)	attached as Ann	exure – 13. Addit	tionally, we have
	of total plot areashall be maintained.	taken a land in t	he nearby village	namely Sengpur.
		wherein we shall	l carry out green	belt activities to
		comply with the	statutory requirem	ent. The approval
		letter received for	r forestation from	village Sengpur is
		attached as Anne	exure-13(A).	
	The landfill operating area should be kept	Complied.		
	covered during monsoon period. During	At landfill site	e, during monso	oon season the
	monsoon period, waste shall be collected and	waste is stored	in temporary s	torage shed and
vi.	temporally stored in the covered storage	operational la	andfill site is	covered with
	provided at site.	tarpaulin to	prevent the	seepage of
		rainwater.		
	Periodic inspection and routine maintenance			
	atclosed landfill site shall be carried out for a			
	period, asproposed i.e. 30 years of closure.			
vii.	Amaintenance schedule is to be drawn up in		ll be complied.	
	consultation with concerned SPCB. Such		*	
	schedule should cover, inter-alia, cover			
	system, detection of rupture/ faults, surface			
	water drainage system etc.			

The Project proponent should ensure that the facility fulfils all the provisions of Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 &the Protocol for Performance Evaluation and Monitoring for the same as published by the CPCB and Bio-Medical Waste Management Rules, 2016 and the Noted. wiii. revised guidelines issued by CPCB for Common Bio-Medical Waste Teatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for PerformanceEvaluation in and Monitoring of the Common Hazardous Waste Noted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. In and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollution installed in existing site. Control Board / CPCB. Periodical ground water/soilWe are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. out each season and information shall be submitted to the trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. And around the landfill site at up wind and downwind We are carrying out Ambient Air xii. locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwird and around the landfill site at up wind and downwind We are carrying out Ambient Air xii. locations on the premises covering upwird and downwind directions. Complied BEIL has prepared on site Emergency plan and proper plan and proper plan and around the provisible hazard ann			
(Management and TransboundaryMovement) Rules, 2016 & the Protocol for Performance Evaluation and Monitoring for the same as published by the CPCB and Bio-Medical Waste Management Rules, 2016 and the Noted. viii. revised guidelines issued by CPCB for Common Bio-Medical Waste Treatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for PerformanceEvaluation ix. and Monitoring of the Common Hazardous Waste Noted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installedComplied. in and around the project site to monitor the groundWe have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soil/We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carriedComplied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out		The Project proponent should ensure that the facility	
2016 &the Protocol for 'Performance Evaluation and Monitoring for the same as published by the CPCB and Bio-Medical Waste Management Rules, 2016 and the Noted. viii. revised guidelines issued by CPCB for Common Bio-Medical Waste Treatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation is. and Monitoring of the Common Hazardous WasteNoted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installedComplied. in and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Ambient air quality monitoring shall be carried out in Complied. Amexure-\$CAD. Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air ilocations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster managementidentification and risk analysis, plan shall be operationalized in consultation withorganization		fulfils all the provisions of Hazardous and other Wastes	
Monitoring for the same as published by the CPCB and Bio-Medical Waste Management Rules, 2016 and the Noted. revised guidelines issued by CPCB for Common Bio-Medical Waste Treatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation and Monitoring of the Common Hazardous Waste Noted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the groundWe have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soilWe are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carriedComplied. it out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEP&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out inComplied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoringquality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster managementidentification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazardscommunication system, action on to human health or		(Management and Transboundary Movement) Rules,	
Bio-Medical Waste Management Rules, 2016 and the Noted. revised guidelines issued by CPCB for Common Bio-Medical Waste Treatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation and Monitoring of the Common Hazardous Waste Noted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the groundWe have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soilWe are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carriedComplied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwindWe are carrying out Ambient Air xii. locations. On-line real time continuous monitoringquality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind Beard Directions Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management periodic including points like hazard As proposed, onsite and off-site disaster management fentification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazardscommunication system, action on to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden rele		2016 & the Protocol for 'Performance Evaluation and	
viii. revised guidelines issued by CPCB for Common Bio-Medical Waste Treatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation is. and Monitoring of the Common Hazardous WasteNoted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installedComplied. in and around the project site to monitor the groundWe have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB, Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carriedComplied. vi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Ambient air quality monitoring shall be carried out incomplied. Amnexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC. New Delhi. Report submitted. Amnient air quality monitoring shall be carried out incomplied. Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC. New Delhi. Report submitted. Amnient air quality monitoring shall be carried out incomplied. Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC. New Delhi. Report submitted. Amnient air quality monitoring shall be carried out incomplied. Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC. New Delhi. Report submitted. Amnient air quality monitoring shall be carried out incomplied. Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC. New Delhi. Report submitted. Amnient and the carried		Monitoring for the same as published by the CPCB and	
Medical Waste Treatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation' ix. and Monitoring of the Common Hazardous WasteNoted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the groundWe have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil regularly. Trend analysis of ground water quality shall be carried Complied. out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water requality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water requality shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. And around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization system, action on to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudd		Bio-Medical Waste Management Rules, 2016 and the	Noted.
Medical Waste Treatment and Disposal Facility. Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation' ix. and Monitoring of the Common Hazardous WasteNoted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the groundWe have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil regularly. Trend analysis of ground water quality shall be carried Complied. out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water requality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water requality shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. And around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization system, action on to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudd	viii.	revised guidelines issued by CPCB for Common Bio-	
Tracking system for movement of Hazardous Waste from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation and Monitoring of the Common Hazardous Waste Noted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. Xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization system, action on to human health or environment from fires, explosion or site, link with offsite emergency any upnlanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of		Medical Waste Treatment and Disposal Facility.	
from generator to the facility site shall be put in place. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'PerformanceEvaluation ix. and Monitoring of the Common Hazardous WasteNoted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the groundWe have 12 monitoring wells water quality in consultation with the State Pollution installed in existing site. Control Board / CPCB. Periodical ground water/soilWe are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoringquality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind Board Directions Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including pointslike hazard annually on on the provided and consultation withorganization system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of		Tracking system for movement of Hazardous Waste	
ix. and Monitoring of the Common Hazardous Waste Noted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollution installed in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management dentification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazardscommunication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
ix. and Monitoring of the Common Hazardous Waste Noted. Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollution installed in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management dentification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazardscommunication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of		The project proponents shall adhere to all conditions as	
and Monitoring of the Common Hazardous Waste Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollution installed in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. Trend analysis of ground water quality shall be carried Complied. xii. Out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Match '23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. Ambient air quality monitoring shall be carried out in Complied. And around the landfill site at up wind and downwind We are carrying out Ambient Air xii. locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management dentification and risk analysis, plan shall be operationalized in consultation with organization system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
Treatment, Storage and Disposal Facilities' published by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and aroundof ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carriedComplied. vi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out inComplied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management/dentification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazardscommunication system, action on viii. to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of	ix.	f e	Noted.
by the CPCB Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the groundWe have 12 monitoring wells x. water quality in consultation with the State Pollution installed in existing site. Control Board / CPCB. Periodical ground water/soilWe are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carriedComplied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwindWe are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazardscommunication system, action on xiii. to human health or environment from fires, explosion orsite, link with offsiteemergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
Sufficient number of Piezometer wells shall be installed Complied. in and around the project site to monitor the ground We have 12 monitoring wells water quality in consultation with the State Pollutioninstalled in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind water are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind Board Directions Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on site to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release ofplan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
x. water quality in consultation with the State Pollution installed in existing site. Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			Complied.
Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. Xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Stateth premises covering upwind and downwind directions. Complied BeIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on xiii. to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of		in and around the project site to monitor the ground	We have 12 monitoring wells
Control Board / CPCB. Periodical ground water/soil We are carrying out Monitoring monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. Xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Stateth premises covering upwind and downwind directions. Complied BeIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on xiii. to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of	х.	water quality in consultation with the State Pollution	installed in existing site.
monitoring to check the contamination in and around of ground water and soil the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. vi. out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC. Water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on xiii. to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
the site shall be carried out. Trend analysis of ground water quality shall be carried Complied. xi. out each season and information shall be submitted to The trend analysis of ground the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazardscommunication system, action on xiii. to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of		_	
Trend analysis of ground water quality shall be carried complied. xi. out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out inComplied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including pointslike hazard As proposed, onsite and off-site disaster managementidentification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazardscommunication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			_
out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC. Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out inComplied. and around the landfill site at up wind and downwind water are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including pointslike hazard As proposed, onsite and off-site disaster management dentification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazardscommunication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
the SPCB and the Regional Office of MoEF&CC. water quality for Oct'22 to Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of	xi.		
Match'23 is attached as Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in and around the landfill site at up wind and downwind locations. On-line real time continuous monitoring facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			-
Annexure-5(A). Moreover, We have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
have carried out trend analysis of ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
ground water results through NPC New Delhi. Report submitted. Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or Statethe premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			-
Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind Board Directions Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
Ambient air quality monitoring shall be carried out in Complied. and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind Board Directions Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			1
and around the landfill site at up wind and downwind We are carrying out Ambient Air locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind Board Directions Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion orsite, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of		Ambient air quality monitoring shall be carried out in	
kii. locations. On-line real time continuous monitoring quality Monitoring in and around facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on xiii. to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			-
facilities shall be provided as per the CPCB or State the premises covering upwind and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on xiii. to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of	vii	-	
Board Directions and downwind directions. Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on xiii. to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of	AII.	_	
Complied BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on xiii. to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of		Board Directions	
Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			•
annually. Onsite emergency plan is including points like hazard As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation withorganization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
As proposed, onsite and off-site disaster management identification and risk analysis, plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
plan shall be operationalized in consultation with organization setup, district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			- 1
district level authority in order to minimize the hazards communication system, action on to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			-
xiii. to human health or environment from fires, explosion or site, link with offsite emergency any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			
any unplanned sudden or non-sudden release of plan, training rehearsals and hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of			-
hazardous waste or hazardous waste constituents to air, record aspects, offsite effects of	X111.		
son or surface water. any emergency, the duties and			
		son or surface water.	any emergency, the duties and

functions	to	control	any
emergency	etc. N	Mock drills	are
also being o	condu	cted.	

	As per the Ministry's Office Memorandum F.No. 22-
	65/2017-IA.III dated 01.05.2018, and as proposed, a
	fund of Rs. 0.8257 Crores shall be earmarked under
xiv	Corporate Environment Responsibility (CER) for the
	activities such as Solar lights in adjacent villages, Noted and shall be complied.
	Construction of Toilets under Swatch Bharat Abhiyan,
	Construction of Water harvestingstructures etc. The
	activities proposed under CER shall be restricted to
	the affected area around the project. The entire
	activities proposed under the CER shall be treated as
	project and shall be monitored. Themonitoring report
	shall be submitted to the regional office as a part of half
	yearly compliance report, and to the District Collector.
	It should be posted on the website of the project
	proponent.

_ ~		
	tandard Condition:	
I.	Statutory Compliance:	
	The Project proponent should ensure that the TSDF	
	fulfils all the provisions of Hazardous and other	Noted.
i.	Wastes (Management and Transboundary	
	Movement) Rules, 2016.	
		Complied.
		Incinerator is designed as per the
	Incinerator shall be designed as per CPCBguidelines.	CPCB guidelines. We have a
ii.	Energy shall be recovered from incinerator.	WHRB attached to our
		Incinerator plant from which we
		are using the steam generated in
		our MEE plant.
	A certificate of adequacy of available power from the	
	agency supplying power to the project along with the	Complied.
iii.	load allowed for the project should be obtained.	
		Complied.
		Existing site is in
	All other statutory clearances such as the approvals	notified GIDC area and already
	for storage of diesel from Chief Controller of	have applicable
	Explosives, Fire Department, and Civil Aviation	clearance/permissions from
	Department shall be obtained, as applicable by project	respective authority.
iv.	proponents from the respective competent authorities.	Permission from Civil Aviation
		Department etc.is not required
		as our existingsite is already in
		notified GIDC area.

I.	Air quality monitoring and preservation:	
1.	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Complied. Online stack monitoring system (CEMS) has been installed, the results of which are transmitted to GPCB/CPCB. Calibration is done regularly.
2.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.	Complied.
3.	The project proponent shall install system to carryoutAmbient Air Quality monitoring for common/criterion parameters relevant to the mainpollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plantarea at least at four locations (one within and three outside the plant area at an angle of 120 each), covering upwind and downwind directions.	Complied. We are carrying out Ambient Air Monitoring in and around the premises at four locations (one within and three outsidethe plant area at an angle of 120 each), covering upwind and downwind directions.
4.	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines formanual monitoring of emissions.	Complied.
5.	The project proponent shall submit monthlysummary report of continuous stack emission and airquality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.	Complied. The monitoring results are submitted in protocol (quarterly) and in EC compliance (Half yearly).
6.	Appropriate Air Pollution Control (As proposed, air pollution control device viz. gas quencher; treatment with mixture of hydrated lime and activated powder for adsorption of partial acidity and VOCs (if any); bag filter/ESP for removal of particulate matter; venturi scrubber followed by packed bed scrubber with caustic circulation to neutralize the acidic vapors in flue gas; and demister column for arresting water carry over will be provided to the incinerator) system shall be provided	Complied. We have already provided appropriate air pollution control system in our existing plant.

	for all the dust generating points including fugitive dust	
	from all vulnerable sources, so as to comply prescribed	
	stack emission and fugitive emission standards.	
	The periodical monitoring of Dioxins and Furans in the	
	Stack emissions shall be carried out. Analysis of	
	Dioxins and Furans shall be done through CSIR-	-
7.	National Institute for Interdisciplinary Science and	_
	Technology (NIIST), Thiruvananthapuram or	quarterly. We are attaching
	equivalent NABL Accredited laboratory.	herewith a report as Annexure-
	<u> </u>	6(A).
		Complied.
		We are monitoring the vents
	Gas generated in the Land fill should be properly	_
8.		the landfill every month and the
0.	conceted, monitored and mared	concentrations of hydrocarbons
		are negligible.
	A detailed traffic management and traffic decongestion	
	plan shall be drawn up to ensure that the current level of	
	service of the roads within a 02 kms radius of the project	
	is maintained and improved upon after the	
	implementation of the project. This plan should be	
	based on cumulative impact of all development and	
	increased habitation being carried out or proposed to be	
9.	carried out by the project or other agencies in this 02	
9.	Kms radius of the site in different scenarios of space and	
	time and the traffic management plan shall be duly	
	validated and certified by the State Urban Development	
	department and the P.W.D./ competent authority for	
	road augmentation and shall also have their consent to	
	the implementation of components of the plan which	
	involve the participation of these departments.	
II.	Water Quality monitoring and preservation:	
11.	The project proponent shall submit monthly summary	
	report of continuous effluent monitoring and results of	
	manual effluent testing and manual monitoring of	
1.	ground water quality to Regional Office of MoEF&CC,	
1.	Zonal office of CPCB and Regional Office of SPCB	
	along with six-monthly	discharging any chiuciti)
	monitoring report.	
2.		Not Applicable
۷.	ino discharge in hearby fiver(s)/polid(s).	Not Applicable

3.	The depth of the land fill site shall be decided basedon the ground water table at the site.	Noted and complied. The landfill is being developed as per CPCB criteria & approved drawings before starting the construction work of cell. Depth of the water table for existing site is around 30 meters, and we have gone up to 7 meters below the surface level. Hence, fulfilling the criteria of CPCB guidelines.
4.	The Company shall ensure proper handling of all spillages by introducing spill control procedures for various chemicals.	
5.		We are treating leachate in MEE. We have received CTE
6.	The Company shall review the unit operations provided for the treatment of effluents, especially thesequencing of MEE after tertiary treatment, the source of permeate when no R.O. is recommended and the treatment of MEE condensate. The scheme for treatment of effluents shall be as permitted by the Pollution Control Board/Committee under the provisions of consent to establish.	Shall be complied.
7.	Scrubber water, leachate water or wheel washeffluent shall be treated in the effluent treatment plantfollowed by RO to achieve zero liquid discharge.	
8.	Rain water runoff from hazardous waste storage area shall be collected and treated in the effluent treatment plant	
III.	Noise Monitoring prevention:	
1.		We are carrying out regular

	The ambient noise levels should conform to the	
	standards prescribed under E (P) A Rules, 1986 viz. 75	Noted and complied.
2.	dB (A) during daytime and 70 dB (A) during night	
	time.	
	Acoustic enclosures for DG sets, noise barriers for	
	ground-run bays, ear plugs for operating personnel shall	Noted and complied.
3.	be implemented as mitigation measures for	
	noise impact due to ground sources.	
IV.	Energy Conservation measures:	
	Energy conservation measures like installation of	
	LED/CFLs TTFLs for the lighting the areas outside the	
1.	building should be integral part of the project design	
	and should be in place before project	_
	commissioning.	
V.	Waste Management:	
	The TSDF should only handle the waste generated	
1.	from the member units.	Noted and complied.
		-
	Periodical soil monitoring to check the	
2.	contamination in and around the site shall be carried	Noted and complied.
	out.	
	The Project proponent shall not store the Hazardous	
3.	Wastes more than the quantity that has been permitted	Noted.
	by the CPCB/SPCB.	
	The solid wastes shall be segregated, managed and	
4.	disposed as per the norms of the Solid Waste	Not Applicable.
	Management Rules, 2016.	
	A certificate from the competent authority handling	
	municipal solid wastes should be obtained, indicating	
5.	the existing civic capacities of handling and their	Not Applicable.
	adequacy to cater to the M.S.W. generated from	
	project.	
	Any wastes from construction and demolition activities	
	related thereto shall be managed so as to strictly	Noted and Shall be complied.
6.	conform to the Construction and Demolition Rules,	_
	2016.	

VI.	Green Belt	
1.	Complied. Green belt shall be Green belt is developed in total developed in an area impacts on the overall air quality as provided in within the premises is attached as project details, withhave taken a land in the nearby vill native tree species shall carry out greenbelt activitie in accordance with requirement. The approval letter references to Department. Sengpur is attached as Annexure-The greenbelt shall inter alia cover the	at the site. Layout of green belt Annexure – 13. Additionally, we lage namely Sengpur. wherein we es to comply with the statutory ceived for forestation from village
	entire periphery of the project site.	
	Topsoil shall be separately stored and used in the	
2.	development of green belt.	Noted and shall be complied.
VII.	Public hearing and Human health issues:	
1.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	BEIL has prepared on site Emergency plan, and it is updated annually. Onsite emergency plan is including points like hazard identification and risk analysis, organization setup, communication system, action on site, link with offsite emergency plan, training rehearsals and record aspects, offsite effects of any emergency, the duties and functions to control any emergency etc. Mock drills are also being conducted. On-site Emergency Plan submitted to DISH inward letter copy is attached as Annexure 9.
2.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project. Occupational health surveillance of the workers shallbe	Not Applicable.
3.	done on a regular basis.	We are checking hemoglobin of every employee quarterly and full body check-up once in a year.

VIII.	Corporate Environment Responsibility:	
1.	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of theboard resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	Noted and shall be complied.
2.		2. Ms. Rakshita Vyas – Sr.

		C
		Corporate EnvironmentCell:
		1. Mr. B.D. Dalwadi - CEO -(BE
		– Chemical)
		2. Dr. P N Parameswaran:
		Advisor – Environment
	Action plan for implementing EMP and environmental	Complied.
	conditions along with responsibility matrix of the	
	company shall be prepared and shall beduly approved	EMP Compliance is attached as
	by competent authority. The year wisefunds earmarked	Annexure – 10.
	for environmental protection measures shall be kept in	A separate account (Escrow
3.	separate account and not tobe diverted for any other	account) is maintained for
	purpose. Year wise progressof implementation of action	environment protection. These
	plan shall be reported to the Ministry/Regional Office	funds are not diverted for any
	along with the Six Monthly Compliance Report.	other activity. The details are
		submitted quarterly
	Self-environmental audit shall be conducted	Complied.
4.	annually. Every three years third party environmental	Environment Audit has been
	audit shall be carried out.	done every year by third party.
		As per CPCB guideline, we got
		our facility audited through NPC,
		New Delhi. And report is
		submitted to CPCB & GPCB.
IX.	Miscellaneous:	
		Complied
		Compiled.
		Complied. Advertisement Published in
	The project proponent shall make public the	Advertisement Published in
		Advertisement Published in Times of India (English
	environmental clearance granted for their project along	Advertisement Published in Times of India (English Language) and Divya Bhaskar
	environmental clearance granted for their project along with the environmental conditions and safeguards at	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter # BEIL/ANK/2020-21/47 Dated
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24.
i.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied.
i. ii.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied.
i. ii.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the
i. ii.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the concerned authorities. Same is
i. ii.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the concerned authorities. Same is
i. ii.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the concerned authorities. Same is attached as Annexure – 25.
	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. The project proponent shall upload the status of	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the concerned authorities. Same is attached as Annexure – 25.
i. ii.	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. The project proponent shall upload the status of compliance of the stipulated environment clearance	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the concerned authorities. Same is attached as Annexure – 25.
	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the concerned authorities. Same is attached as Annexure – 25.
	environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. The project proponent shall upload the status of compliance of the stipulated environment clearance	Advertisement Published in Times of India (English Language) and Divya Bhaskar (Gujarati Language). The Same has been informed to MoEF&CC Regional Office Bhopal, GPCP Gandhinagar and GPCB regional Office Ankleshwar vide Letter #BEIL/ANK/2020-21/47 Dated 19.11.20 and the same as attached as Annexure – 24. Complied. We had marked the copy of the clearance letter to all the concerned authorities. Same is attached as Annexure – 25.

	The project proponent shall submit six-monthly reports	
iv.	on the status of the compliance of the stipulated	
	environmental conditions on the website of the ministry	Noted and shall be complied.
	of Environment, Forest and Climate	
	Change at environment clearance portal.	-
	The project proponent shall submit the environmental	
	statement for each financial year in Form-V to the	
v.	concerned State Pollution Control Board as prescribed	Noted and shall be complied.
	under the Environment(Protection) Rules, 1986, as	
	amended subsequently	
	and put on the website of the company	-
	The criteria pollutant levels namely; PM2.5 PM10,	Complied.
	SO2, NOx (ambient levels as well as stack emissions) or	_
vi.	critical sectoral parameters, indicated for the project	
	shall be monitored and displayed at a convenient	which displays all required data
	location near the main gate of the company in the	and monitoring parameters.
	public domain.	
	The project proponent shall inform the Regional Office	
	as well as the Ministry, the date of financial closure and	
vii.	final approval of the project by the concerned	_
V11.	authorities, commencing the land development work	
		time about the status of project.
	and start of production operation	
viii.	by the project.	
V111.	The project authorities must strictly adhere to the	
		Noted.
	Board and the State Government.	
	The project proponent shall abide by all the	
1X.	commitments and recommendations made in the	
	EIA/EMP report, commitment made during Public	Complied
	Hearing and also that during their presentation to the	
	Expert Appraisal Committee.	
х.	No further expansion or modifications in the plant shall	
	be carried out without prior approval of the Ministry of	
	Environment, Forests and Climate Change	
	(MoEF&CC).	
	Concealing factual data or submission of	
xi.	false/fabricated data may result in revocation of this	
	environmental clearance and attract action under the	Noted.
	provisions of Environment (Protection) Act,	
	1986.	
xii.	The Ministry may revoke or suspend the clearance, if	
	implementation of any of the above conditions is not	Noted.
	satisfactory.	
L	I .	

xiii.	The Ministry reserves the right to stipulate additional
	conditions if found necessary. The Company in a Noted.
	time bound manner shall implement these conditions.
	The Regional Office of this Ministry shall monitor
xiv.	compliance of the stipulated conditions. The project
	authorities should extend full cooperation to the officer Noted and shall be complied.
	(s) of the Regional Office by furnishing the requisite
	data / information/monitoring reports.
	The above conditions shall be enforced, inter-aliaunder
	the provisions of the Water (Prevention & Control of
	Pollution) Act, 1974, the Air(Prevention & Control of Complied.
	Pollution) Act, 1981, the Environment (Protection) We are having PLI policy which
XV.	Act, 1986, Hazardous and Other Wastesis renewed yearly under the
	(Management and Transboundary Movement) Rules, Public Liability Insurance Act,
	2016 and the Public Liability Insurance Act, 1991 1991. We have obtained EC to
	along withtheir amendments and Rules and any CTE vide letter No. CTE – 46222
	other orderspassed by the Hon'ble Supreme Court of dated 30.07.21
	India /High Courts/NGT and any other Court of Law
	relating to the subject matter.
xvi.	Any appeal against this EC shall lie with the National
	Green Tribunal, if preferred, within a period of 30 days Not applicable.
	as prescribed under Section 16 of the National Green
	Tribunal Act, 2010.
	The Environmental Clearance is granted to M/s.
	Bharuch Enviro Infrastructure Limited for expansion;
	namely, to develop additional capacity(13,40,000 MT)
7	of secured landfill (Phase IV) of Integrated Common Noted.
	Hazardous Waste Treatment, Storage and Disposal
	Facility (TSDF) in the space of 8,90,000 m ³ at plot
	number 9701-9716, GIDC Ankleshwar.
8	This issues with the approval of the CompetentNoted.
	Authority.

Annexure-1

Compliance hazardous waste and other waste (management and Transboundary movement) rules 2016 are as under:

16. T	16. Treatment, storage and disposal facility for hazardous and other wastes			
Sr.	Rule	Status		
1	The State Government, occupier, operator of a facility or any association of occupiers shall individually or jointly or severally be responsible for identification of sites for establishing the facility for treatment, storage and disposal of the hazardous and other waste in the State.	Existing site (jointly identified)		
2	The operator of common facility or occupier of a captive facility, shall design and set up the treatment, storage and disposal facility as per technical guidelines issued by the Central Pollution Control Board in this regard from time to time and shall obtain approval from the State Pollution Control Board for design and layout in this regard.	Complied. Design of landfill is as per the guidelines of the central pollution control board i.e. complying all location, planning — design, phase operation, liner system, closure and post closure maintenance plan, site infrastructure, environment monitoring system, financial assurance, etc. criteria along with leachate collection arrangement. The designs are approved by IIT Delhi. Drawings are submitted to GPCB. Compliance of the central pollution control board guidelines is attached as Annexure 2.		
3	The State Pollution Control Board shall monitor the setting up and operation of the common or captive treatment, storage and disposal facility, regularly.	Complied. GPCB visits our facility every month.		
4	The operator of common facility or occupier of a captive facility shall be responsible for safe and environmentally sound operation of the facility and its closure and post closure phase, as per guidelines or standard operating procedures issued by the Central Pollution Control Board from time to time.	Complied. Landfill operation, closure and post closure is done according to the guideline of CPCB.		
5	The operator of common facility or occupier of a captive facility shall maintain records of hazardous and other wastes handled by him in Form 3 .	Complied. All relevant details are maintained as per Form 4.		
6	The operator of common facility or occupier of a captive facility shall file an annual return in Form 4 to the State Pollution Control Board on or before the 30 th day of June following the financial year to which that return relates.	Complied. We are submitting Form – 4 (Annual Return) for each financial year.		

18. T	18. Transportation of hazardous and other wastes		
Sr. no	Rule	Status	
1	The transport of the hazardous and other waste shall be in accordance with the provisions of these rules and the rules made by the Central Government under the Motor Vehicles Act, 1988 and the guidelines issued by the Central Pollution Control Board from time to time in this regard.	Complied. We have ensured that the transportation of the hazardous waste is done according to the guidelines.	
2	The occupier shall provide the transporter with the relevant information in Form 9 , regarding the hazardous nature of the wastes and measures to be taken in case of an emergency and shall label the hazardous and other wastes containers as per Form 8 .	Complied. Proper Labelling system and TREM Card is provided to the transporter. Manifest system is followed.	
4	In case of transportation of hazardous and other waste for recycling or utilization including co- processing, the sender shall intimate both the State Pollution Control Boards before handing over the waste to the transporter.	Complied. An intimation letter is giving to both the SPCBs.	
5	In case of transit of hazardous and other waste for recycling, utilization including co- processing or disposal through a State other than the States of origin and destination, the sender shall give prior intimation to the concerned State Pollution Control Board of the States of transit before handing over the wastes to the transporter.	<u> </u>	
6	In case of transportation of hazardous and other waste, the responsibility of safe transport shall be either of the sender or the receiver whosoever arranges the transport and has the necessary authorization for transport from the concerned State Pollution Control Board. This responsibility should be clearly indicated in the manifest.	Noted and has been followed.	
7	The authorization for transport shall be obtained either by the sender or the receiver on whose behalf the transport is being arranged.	Complied. We have authorized vehicle which are equipped with GPS system and are being used for Transportation of Hazardous waste from member Industries to TSDF	

Compliance of CPCB Criteria for Hazardous waste landfill

Sr. No.	Conditions	Status	
1.	Location Criteria: - Lake or Pond: 200 Mtrs - River: 100 Mtrs - Flood plain: 100 years - Highway: 500 Mtrs - Habitation: 500 Mtrs - Public Parks: 500 Mtrs - Critical habitat Area: No landfill - Wet Lands: No landfill - Airport: No Landfill - Water Supply: 500 Mtrs - Coastal Regulation Zone: No landfill - Ground Water table level:< 2 meters belowthe base	Complied. Landfill is located in Ankleshwar GIDC Estate fulfilling all the criteria mentioned in the guidelines. Nearest railway station is at about 2.4 km (NE), Dadhhal. Nearest river is at about 1.15 km (E), Kondhki Khadi. Nearest village is at about 1.2 km (ENE), Jitali. Nearest airport is at about 63 km (SW), Surat. Nearest highway is at about 5 km (W), NH No.8.	
2.	1. Essential Components: - Liner System at base and sides of landfill - A leachate collection and treatment facility - Gas collection and treatment facility - Final cover system at top - Surface water drainage system - Environmental monitoring system - Closure and post closure plan	Complied. Appropriate base and side liners has been provided according to the criteria. Leachate collection wells (6 for Phase I, 7 for Phase II and 3 for Phase III) has been provided for collecting leachate and 3 for phase – IV shall be provided, which further send to MEE or ETP (after commissioning) for treatment. Adequate nos. of vents has been provided for gas collection and monitoring. Surface water drainage system is provided.	
	 2. Phased Operation: During the monsoon months the waste may stockpiled in a temporary holding areas (covered with roof). During this period and the landfill may be kept 	Complied. Landfill site operation is being suspended during the 4 months of monsoon. We have separate storage shed.	

capped with final cover/ intermediate cover and landfill operations suspended to reduce infiltration of rainwater into the landfill.	Which is also having same side and base lines system provided with roof. Landfill which is in operation is covered with tarpaulin during monsoon period.
 3. Liner system: Leachate control within a landfill involves the following steps: (a) Prevention of migration of leachate from landfill sides and landfill base to the subsoil by suitable liner system; and (b) Drainage of leachate collected at the base of a landfill to the side of the landfill and removal of the leachate from within the landfill. 	Complied. A proper base and side liners has been provided according to the criteria. Drainage system is also provided to avoid infiltration of surface water.
4. Leachate Management:Offsite TreatmentOnsite TreatmentRecirculation	Complied. Leachate collection wells (6 for Phase I, 7 for Phase II and 3 for Phase III) has been provided, 3 for phase IV shall be provided and collected leachate is treated onsite in MEE or ETP (after commissioning) treatment.
 5. Gaseous Emission Management: Controlled passive venting Controlled collection and treatment 	Complied. Adequate nos. of vents have been provided to collect and monitor generation of gas.
6. Final Cover System	 Complied. Phase I has been closed and covered with vegetation layer with enhanced surface drainage system. Phase-II is Partially covered as per Guidelines. Currently Phase-IV is in Operation.
 7. Site Infrastructure: Site Entrance and Fencing. Administrative and Site Control Offices Access Roads Waste Inspection and Sampling Facility. Equipment Workshops and Garages. 	Complied. All the facilities like site entrance and fencing, administration, site control offices, access roads, waste inspection, sampling facility,

	 Signs and Directions Water Supply Lighting Vehicle Cleaning Facility Fire Fighting Equipment 	water supply, lightings, vehicle cleaning facility, firefighting equipment, signs and directions etc., have been provided.
	8. Environment Monitoring System:	 Complied. Regular monitoring of leachate quality, air quality, and noise is being carried out. Monitoring of ground water, leachate, VOC generation, ambient air monitoring, noise monitoring has been conducted on regular basis.
	9. Closure and post closure maintenance plan:	Complied. Phase I has been closed and covered with vegetation layer with enhanced surface drainage system. Phase-II is Partially covered as per Guidelines. Currently Phase-IV is in Operation.
3.	Waste Acceptance Criteria	Complied. On arrival of any waste, it is first analyzed and if it follows GPCB/CPCB waste acceptance criteria then and only then it is accepted.
4.	Construction and operational Criteria:	Complied. Proper facilities for site development like record keeping for site manual, site reports, vehicle inspection is provided.
5.	Inspection, Monitoring and record keeping criteria: - During construction of liners and covers - During operation - During closure and post closure period - Environmental Monitoring System	Complied. Regular inspections of liners, and covers was being conducted during construction phase of landfill. Adequate environmental monitoring system has been provided.

6.	Financial Assurance Criteria	Complied. We are regularly maintaining E-scrow account for financial assurance criteria to meet closure and post closure	
		activity of the landfill.	
7.	Contingency Plan for Emergency	Complied. We are having onsite emergency plan, which is updated on yearly basis and submitted to GPCB, RO.	

BEIL Infrastructure Limited

Compliance Status for Consent To Establish (NOC) No GPCB/CE/BRCH/NOC-3354[CCA-167(5)/14483 DATED 22nd May, 2007

Without Prejudice to the powers of this Board under the water (Prevention and Control of Pollution) Act-1974. the Air Act – 1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way this is to inform you that this Board grants Consent to Establish (NOC) for expansion of common incinerator plant along with Heat Recovery System & Evaporation System at new Notified site for TSDF at plot No. 9601 to 9604, 10001 to 10003 G-7 & 8, 7924 to 7927, 9401 to 9412, 9501 to 9506, 7906 E to H, 9901 to 9908 & 9923 to 9928, GIDC Ankleshwar Dist. Bharuch the Following items.

The Validity period of the order will be Five Years from date of issue.

Sr. No.	Item	Capacity	Status
1	Common incineration Facility Along with Heat Recovery System & Evaporation System.	Thermal Capacity 5 to 10 T/Hr (25 Million Kcal / Hr.)	Received CC & A.

SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

(If ECC as per 14.9.2006 Notification is applicable only)

Sr. No.	Item	Status
1	Applicants have to obtain the Environmental Clearance from the relevant authority by 30.6.2007 since this project requires EIA clearance as per the EIA notification 2006 dated 14.9.2006.	Complied. Environmental clearance obtained No .10-48/2007IA-III Dated 4 th March ,2008
2	In the mean time, unit can carry on with commencement of the project activities.	Complied.
3	Unit not seeking clearance under EIA-notification 2008 by 30.6.2007 will be treated as violation under section 15 of Environment (Protection) Act. 1986.	Noted.
4	Applicant shall comply with all the conditions stipulated by SEIAA / MOEF&CC in the order of Environment clearance as and when issued.	Complied.
5	Unit shall strictly follow the CPCB guideline for common incinerator, Publisher time to time.	Complied. We are strictly following the CPCB guidelines for common incinerator, publisher time to time.

CONDITIONS UNDER WATER ACT. 1974.

		Complied.	
		Wastewater ge	enerated
	Wastewater generated from Quencher (evaporative cooler) &	from Q	uencher
	wet scrubber of incinerator shall not exceed 67 m ³ /day (existing	(evaporative cooler) & wet
1	30 m ³ /day from proposed incinerator) which shall be sent to	scrubber of incinerator is	
1	CETP of M/s ETL Ankleshwar for treatment OR it will be	not exceeding than	consent
	treated in a proposed evaporation system at site and generated	limit. Which is bei	ing sent
	salt shell be proposed at land filling site at BEIL.	to CETP of M/	s ETL
		Ankleshwar for tr	eatment
		OR is being treate	d in an

		evaporation system at site
		and generated salt is being
		dumped at BEIL.
		Complied. The quantity of the
2	The quantity of the domestic wastewater (sewage) shall be nil.	domestic waste water is
		nil.
		Complied.
		We are operating the incinerator at a
		temperature at 1100° C ±
	The applicant shall operate the incinerator at a temperature at	100° C with gas residence
3	$1100 ^{\circ}\text{C} \pm 100 ^{\circ}$ with gas residence time of 2 (two) seconds at the post combustion chamber when the chlorine content is less than	time of 2 seconds at the post combustion chamber
3	1% when the chlorine content is more than 2% the temperature	when the chlorine content
	maintained will be 1200 °C ± 100 °C.	is less than 1%, when the
		chlorine content is more
		than 2% the temperature is maintained at 1200 °C ±
		100 °C.
		Complied.
		We have made storage facilities to store the
4	The applicant shall be required to make storage facilities to store the effluent for at least 48 hours by providing acid proof brick	effluent for at least 48
4	lined impervious tanks/HDPE tanks.	hours by providing acid
	-	proof brick lined impervious tanks/HDPE
		tanks.
		Complied.
	The applicant shall make fixed arrangement for loading the effluent from their collection tanks to the tanker of ETL. The	We had made fixed arrangement for loading
5	unit shall not keep any by-pass line or system or loose or flexible	the effluent from their
	pipe line for loading the effluent into the tanker of ETL.	collection tanks to the
		tankers of ETL. Complied.
	Leachate from the hazardous solid waste, if any shall also be	Leachate are collected
6	connected into a collection tank through leachate collection	separately in leachate
	facilities and shall be conveyed along with industrial effluent to the CETP of ETL.	collection wells and sent to MEE or ETL for further
		treatment.
		Complied.
		Magnetic flow meters are installed at the inlet &
7	Magnetic flow meters shall be installed at the inlet & outlet of affluent collection tooks (ETP) to measure the question of affluent	outlet of effluent
'	effluent collection tanks/ETP to measure the quantity of effluent lifted into the tanker of ETL.	collection tanks/ETP to
		measure the quantity of effluent liquid into the
		tankers of ETL.
		Complied.
	The ENTIRE quantity of industrial effluent shall have to be	Effluent generated from the industry is treated in
8	conveyed by ETL. In no circumstances the effluent either treated	MEE or sent to ETL for
	or untreated shall be discharged into GIDC drain or any where	further treatment. No
	eise.	untreated effluent is
		discharged into GIDC drain or anywhere else.

		Complied.
		Storm water collection and
	Disposal system for storm water shall be provided separately. In	disposal system is
9	no circumstances storm water shall be mixed with the industrial	provided separately.
	effluent.	Storm water is not being
		mixed with industrial
		effluent.
	The applicant shall be responsible for loading its effluent into the	Complied.
10	tankers of the ETL for transporting the effluent. Due care shall	Separate loading
10	be taken to avoid any leakage or spillage of effluent during	arrangement system is
	loading the tanker.	provided
	If the effluent contains heavy metals, phenols & cyanide, the	
11	ETL member unit shall have to treat the effluent within its	Complied.
11	premises to conform to be following standards (whichever	Complied.
	applicable)	

PARAMETERS	PERMISSIBLE LIMIT	
Zinc (Zn)	5.0 mg/l	
Total Chromium	2.0 mg/l	
Nickel (Ni)	3.0 mg/l	
Mercury (Hg)	0.01 mg/l	
Cyanide (as CN)	0.2 mg/l	
Pesticides	Absent	All managed and avail
Phenolic Compounds	1.0 mg/l	All parameters are well within limit.
Lead (Pb)	0.1 mg/l	within innit.
Copper (Cu)	3.0 mg/l	
Hexavaient Chromium	0.1 mg/l	
Cadmium (Cd)	1.0 mg/l	
Arsenic (As)	0.2 mg/l	
Selenium	0.05 mg/l	

12	The applicant shall keep accurate records of quantity of production of each product. Quantity of water consumption, quantity of effluent generated and consumption or electricity on day to day basis and required to submit the complied record of one month to GPCB & ETL on or before fifth day of the succeeding month.	Complied.
13	In case of shut-down of plant for more than three days for any reason, the ETL unit member shall intimate to ETL authority & GPCB well in advance for the better operation & management of CETP.	Noted
14	The applicant shall either stop or curtail its production activities if the effluent is not adequately treated by the CETP of ETL to conform to the standards specified by GPCB.	Noted
15	The authorized representative of ETL shall have right of entry at any time for the purpose of inspection and monitoring the effluent collection facilities ETL (if required) of the applicant.	Noted
16	In case of incinerators, the flow measuring devices for mother liquor/toxic effluent / non biodegradable effluent, light diesel oil, Furnace oil, etc i.e. Fuel used for combustion, air used for combustion shall be separately provided. Incinerator temperature recording devices as well as gaseous flow measuring devices for scrubber shall be provided. These data of temperature & flow should be recorded every day & submitted to GPCB & ETL on monthly basis.	Complied.
17	The GIDC drainage connection given by the GIDC for discharge of industrial effluent shall be disconnected & the outlet shall be sealed.	Complied.
18	If the ETL authority terminates the membership of CETP, the ETL member unit shall have to close down the manufacturing activities. Industrial operation of the process plant immediately unit the ETL membership is resumed.	Noted

CONDITIONS UNDER AIR ACT 1981:

19	The following shall be used as fuel in the boiler/incinerator as following rates	
----	--	--

Sr. No.	Name of Fuel	Quantity	
1	Natural Gas	14000 to 16000 Nm ³ /day	Noted
2	Diesel in D.G. set of 1000 KVA Capacity	225 Ltr/Hr	Noted

20	The applicant shall install & operate air pollution control system in order to achieve norms prescribed below.	Noted
21	The flue gas emission through stack shall conform to the following standards.	Noted

Stack No.	Stack attached	Stack height in Meter	Parameter	Permissible Limit
			Particulate matter	150 mg/NM^3
1	D.G. Set	11	SO_2	100 ppm
			NO_2	50 ppm

22	l = ==================================	There shall be no process emission from the manufacturing process as well as any other ancillary process.			Complied.
23	Stack monitoring facility provided with stacks a gases being emitted in	Complied.			
24	The process emission vessel shall conform to	•		actors. Process	Complied.
Stack No.		Stack height in Meter	Air Pollution Control system	Parameter	Permissible Limit
1	Common Incinerator	45	Quencher, Caustic Scrubber bag Filter	Particulate Matter SO ₂ NO _x HCL Chlorine Ammonia H ₂ S Mercaptan CO Hydrocarbon Dioxins Furans TOC HF Cd + Th (& its Compound) Hg (& its - 0.0 Mg/NM³) Syo + As + Pb + Cr + Co + Ct + Mn + Ni + V (& their compounds)	50 mg/NM ³ 200 mg/NM ³ 400 mg/NM ³ 50 mg/NM ³ 9 mg/NM ³ 175 g/NM ³ 45 mg/NM ³ 0.8 by volume 100 mg/NM ³ 15 mg/ NM ³ 0.1ng/TEQ/NM ³ 20 mg / NM ³ 4 mg / NM ³ 0.06 mg / NM ³
25	Stack monitoring facilities like port hole platform/ladder etc shall be provided with stacks/vents chimney in order to facilities sampling of gases being emitted into the atmosphere.				
26					

	following standards.			
	PARAMETERS	PERMISSIBLE LIMIT		
Suspen	nded Particulate Matter	500 Microgram/M ³		
RSPM		150 Microgram/M ³		
SO_2		120 Microgram/M ³		
NO _x		120 Microgram/M ³		
HCL		200 Microgram/M ³	A 11	
CL_2		100 Microgram/M ³	All parameters are well within	
Ammo	onia	850 Microgram/M ³	limit.	
Hydrod	carbon	160 Microgram/M ³	1111111.	
H ₂ S		500 Microgram/M ³		
HF		60 Microgram/M ³		
CO		5000 Microgram/M ³		
CS_2		2000 Microgram/M ³		
All measures for the con		ntrol of environmental pollution shall be provided	Complied	
21	before commencing production.		Complied.	
28		com incinerator will be collected & disposed off in	Complied.	
20	TSDF of BEIL		Complicu.	

CONDITIONS UNDER HAZARDOUS WASTE:

29	Applicant shall have to comply with provisions of hazardous waste (Management & Handing) Rule-1989 as amended from time to time.	Complied.
30	The applicant shall obtain membership of common TSDF site for disposal of Haz. Waste as categorized in Hazardous Waste (Management & Handing) Rule-1989 as amended from time to time.	Not applicable
31	The applicant shall obtain membership of common Haz. Waste incinerator for disposal of incinerable waste.	Not applicable
32	The applicant shall provide temporary storage facilities for each type of Haz. Waste as per Haz. Waste (Management & Handing) Rule-1989 as amended from time to time.	Complied. Impervious storage facility for Incinerable Hazardous waste is provided

GENERAL CONDITION:

33	If will keep necessary record of incineration of waste (quantity & quality / category wise)	Complied.
34	Floor washing, if any should be replaced by mopping with saw dust which should finally be incinerated.	Complied.
35	Proper operation and maintenance of the pollution control measures provided is essential, hence the industry should strain the personnel for operation and maintenance of pollution control system.	Complied.
36	The house keeping which is very important in overall environmental management hence the industry is required to provide pucca flooring within the plant and proper tank for collection of waste water if any & same shall be incinerate.	Complied.
37	The industry is required to monitor ground water quality in and around the plant premises to check its contamination through leachate due to improper handling of solid waste.	Complied.
38	Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width is developed.	Complied.
39	The applicant shall have to submit the returns in prescribed form regarding water consummation and shall have to make payment of	Complied.

	water cess to the Board under the waste cess Act. 1977.	
40	In case of change of ownership/management the name and address of the new owners/partners/directors/proprietor should immediately be intimated to the Board.	Noted.
41	The applicant shall however not without the prior consent of the board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this board for this purpose in the prescribed forms under the provisions of the water Act-1974, the air Act-1981 and the environment (Protection) Act – 1986.	Noted.
42	The applicant also comply with the general conditions as per annexure –I attached herewith (No.1 to 38) (whichever applicable)	Noted and complied.
43	The concentration of noise in ambient air within the premises of industrial unit shall not exceed following levels. Between 6 A.M. and 10 P.M.: 75dB (A) Between 10 P.M. and 6 A.M.: 70dB (A)	Complied.



Annexure-4 BEIL INFRASTRUCTURE LIMITED

(Formarly known as Eharuch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

Marie CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 901a4dd7f0

Report No/Sample ID TC814122000004040F Report Date 31-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air (Station-01)	-		
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022		
Sampling Location:	On The Roof Of Lab	Sample Received Date:	07-Oct-2022		
Sample Collected By:	BEIL	Sampling Procedure:	IS: 5182		
Packing Details:	Not Applicable	Analysis Start Date:	08-Oct-2022		
	Not Applicable	Analysis Completion Date:	31-Oct-2022		
Fuel: Sampling Start Date & Time:	05-Oct-2022 11:05	Sample Type:	Air Sample		
Sampling Start Date & Time:	06-Oct-2022 11:05	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
SI, NO		µg/m3	68.74	100	IS 5182 PART 23: 2006
1	RSPM (PM10)	µg/m3	24.18	60	IS 5182 : PART 24 : 2019
2	PM 2.5	µg/m3	10.64	80	IS: 5182 (Part-2): 2001
3	Sulphur Dioxide Nitrogen Dioxide	µg/m3	15.21	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
-	CONTROL CONTROL	ng/M3	<0.5	20	IS 5182 (PART 26) : 2020
8	Nickel (as Ni) Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1; 2013
9	Ozone.	µg/m3	15.02	180	IS 5182 Part 9:1974 (Rea: 2019)



Remarks:

BEIL INFRASTRUCTURE LIMITED

(Formarly known as Blazuch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 901a4dd7f0 Report No/Sample ID TC814122000004040F Report Date 02-Nov-22

END OF REPORT For BEIL Infrastructure Ltd.



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

F&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

f416c7225c

Report No/Sample ID 5936197084 Report Date 31-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwa 393002 Ambient Air (Station-01)				
Sample Description:	3)	TO THE REAL PROPERTY OF THE PERSON OF THE PE	298		
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022		
Sampling Location:	On The Roof Of Lab	Sample Received Date:	07-Oct-2022		
Sample Collected By:	BEIL	Sampling Procedure:	IS: 5182		
Packing Details:	Not Applicable	Analysis Start Date:	08-Oct-2022		
Fuel:	Not Applicable	Analysis Completion Date:	31-Oct-2022		
Sampling Start Date & Time:	05-Oct-2022 11:05	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Oct-2022 11:05	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
2	Benzo(a)pyrene(BaP) (Air)	ng/M3	< 0.01	1.0	CPCB Method NAAOMS-2012-13 VOL-1: 2013
3	CO (AIR)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer

Remarks:		
	END OF REPORT	<u>`</u>
	For BEIL In	fractructure Ltd.



(Formerly knows as Bhanch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 91e8218c8d Report No/Sample ID TC814122000004041F Report Date 3'-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
	Ambient Air (Station-02)					
Sample Description:						
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022			
Sampling Location:	Opp Of C6lw4 Detox Side Phase-02	Sample Received Date:	07-Oct-2022			
Sample Collected By:	BY BEIL	Sampling Procedure:	IS:5182			
Packing Details:	Not Applicable	Analysis Start Date:	08-Oct-2022			
Fuel:	Not Applicable	Analysis Completion Date:	31-Oct-2022			
Sampling Start Date & Time:	05-Oct-2022 12:00	Sample Type:	Air Sample			
Sampling End Date & Time:	06-Oct-2022 12:00	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	71.52	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	34.76	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	29.39	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	23.77	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26) : 2020 "
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	5.58	180	IS 5182 Part 9 :1974 (Rea: 2019)

CIN NO: U45300GJ1997PLC032696 Terms & Condition are on backside



(Formuly known as Eharush Enviro Influstructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 91e8218c8d Report No/Sample ID TC814122000004041F Report Date 02-Nov-22

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

EFECC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

199b3d2440

Report No/Sample ID 5936197085 Report Date 31-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
	Ambient Air (Station-02	2)			
Sample Description:		. We are a second and a second a second and			
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022		
Sampling Location:	Opp Of C6lw4 Detox Side Phase-02	Sample Received Date:	07-Oct-2022		
Sample Collected By:	BY BEIL	Sampling Procedure:	IS:5182		
Packing Details:	Not Applicable	Analysis Start Date:	08-Oct-2022		
Fuel:	Not Applicable	Analysis Completion Date:	31-Oct-2022		
Sampling Start Date & Time:	05-Oct-2022 12:00	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Oct-2022 12:00	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
2	Benzo(a)pyrene(BaP) (Air)	ng/M3	< 0.01	10	CPCB Method NAAQMS-2012-13 VOL-1: 2013
3	CO (AIR)	mg/m3	< 0.01		NDIR Digital Gas Analyzer

	20		-		0.0
R	o.r	n	91	me.	e :
	~		o:	P.	a.

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



(Formerly Innext as Blumin Divine Infrastructure U.S.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Cortified Laboratory

Page: 1 of 2

Barcode Id a3f92e44c0

Report No/Sample ID TC814122000004042F Report Date 31-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar 393002					
, 130,000 0, 000,000	Ambient Air (Station-03)					
Sample Description:	0					
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022			
Sampling Location:	Landfii Phase-04Near Security	Sample Received Date:	07-Oct-2022			
Sample Collected By:	BY BEIL	Sampling Procedure:	IS:5182			
Packing Details:	Not Applicable	Analysis Start Date:	08-Sep-2022			
Fuel:	Not Applicable	Analysis Completion Date:	31-Oct-2022 -			
Sampling Start Date & Time:	05-OCT-2022 11:30	Sample Type:	Air Sample			
Sampling End Date & Time:	06-OCT-2022 11:30	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	70.86	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	36.18	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	10.74	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	9.65	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) ; 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26) : 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	10.45	180	IS 5182 Part 9 :1974 (Rea: 2019)

Terms & Condition are on backside



ANALYTICAL RESEARCH LABORATORY

TEST REPORT



MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id a3f92e44c0

Report No/Sample ID TC814122000004042F Report Date 02-Nov-22

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.





ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of

Barcode Id

a86611a436

Report No/Sample ID 5936197086 Report Date 31-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Table 107-100	Ambient Air (Station-03)				
Sample Description:	- CAS PASSA CONTRACTOR CONTRACTOR				
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022		
Sampling Location:	Landfii Phase-04 Near Security	Sample Received Date:	07-Oct-2022		
Sample Collected By:	BY BEIL	Sampling Procedure:			
Packing Details:	Not Applicable	Analysis Start Date:	IS:5182		
Fuel:	Not Applicable		08-Sep-2022		
Sampling Start Date & Time:	The state of the s	Analysis Completion Date:	31-Oct-2022		
	05-OCT-2022 11:30	Sample Type:	Air Sample		
Sampling End Date & Time:	06-OCT-2022 11:30	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	Benzene C6H6 (Air)	µg/m3	< 0.01		IS:5182 (Part XI) 2006
2	Benzo(a)pyrene(BaP) (Air)	ng/M3	< 0.01		CPCB Method NAAQMS-2012-13
3	CO (AIR)	mg/m3	< 0.01		VOL-1: 2013 NDIR Digital Gas Analyzer

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.



ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id b0aaf44dc7

Report No/Sample ID TC814122000004397F Report Date 30-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED			
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002 Ambient Air (Station-4)			
Sample Description:				
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022	
Sampling Location:	On The Roof Of Incineration Plant-02	Sample Received Date:	07-Oct-2022	
Sample Collected By:	BEIL	Sampling Procedure:	IS:5182	
Packing Details:	Not Applicable	Analysis Start Date:	07-Oct-2022 T	
Fuel:	Not Applicable	Analysis Completion Date:	30-Oct-2022	
Sampling Start Date & Time:	05-OCT-2022 11:00	Sample Type:	Air Sample	
Sampling Start Date & Time:	06-OCT-2022 11:00	Sampling Duration:	24 Hrs	

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
4	RSPM (PM10)	µg/m3	67.12	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	26.43	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	19.96	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	11.83	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2°18
6	Lead (as Pb)	µg/m3	<0.5	1,0	IS 5182 (PART 22) : 2004 (Reff::2019)
-		ng/M3	<0.5	20	IS 5182 (PART 26) : 2020
8	Nickel (as Ni) . Arsenic (as As)	ng/M3	<0.5	6,0	CPCB Guidline manual " NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	3.98	180	IS 5182 Part 9 :1974 (Rea: 2019)

Terms & Condition are on backside



(Formerly known an Blanch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

toEFIFCC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id b0aaf44dc7 Report No/Sample ID TC814122000004397F Report Date 02-Nov-22

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

Remarks:

f4dc11e548

Report No/Sample ID

5936197088 Report Date 31-Oct-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002 Ambient Air (Station-4)					
THE MICHAEL ALL SAN LINE COMMITTEE CONTROL						
Sample Description:	V 10					
Sample Quantity:	25 mL	Sampling Date:	05-Oct-2022			
Sampling Location:	On The Roof Of Incineration Plant-02	Sample Received Date:	07-Oct-2022			
Sample Collected By:	BEIL	Sampling Procedure:	IS:5182			
Packing Details:	Not Applicable	Analysis Start Date:	07-Oct-2022			
Fuel:	Not Applicable	Analysis Completion Date:	30-Oct-2022			
Sampling Start Date & Time:	05-OCT-2022 11:00	Sample Type:	Air Sample			
Sampling End Date & Time:	06-OCT-2022 11:00	Sampling Duration:	24 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
2	Benzo(a)pyrene(BaP) (Air)	ng/M3	< 0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013
3	CO (AIR)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer

END OF REPORT	
	٤
	For BEIL Infrastructure Ltd.



(Formerly known as Bluesch Enviro Intenstruction Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id a3504d84a8

Report No/Sample ID TC814122000004405F Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring	(Staion-01)			
Sample Quantity:	25 mL	Sampling Date:	02-Nov-2022		
Sampling Location:	On The Roof of Lab	Sample Received Date:	03-Nov-2022		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Not Applicable	Analysis Start Date:	03-Nov-2022		
Fuel:	Not Applicable	Analysis Completion Date:	26-Nov-2022		
Sampling Start Date & Time:	02-Nov-2022 & 12:00	Sample Type:	Air Sample		
Sampling End Date & Time:	03-Nov-2022 & 12:00	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	71.56	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	25.8	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	12.19	80	IS: 5182 (Part-2): 2001
	Nitrogen Dioxide	μg/m3	30.24	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22): 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26): 2020
	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	9.47	180	IS 5182 Part 9:1974 (Rea: 2019)



(Formerly known as Ehunuch Entrop Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id a3504d84a8 Report No/Sample ID TC814122000004405F Report Date 26-Nov-22

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141) ISO 14001 & ISO 45001 Cortified Laboratory

Page: 1 of 1

Barcode Id

af9aab520c

Report No/Sample ID

5936197457 Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTU	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Staion-01)					
Sample Quantity:	25 mL	Sampling Date:	02-Nov-2022			
Sampling Location:	On The Roof of Lab	Sample Received Date:	03-Nov-2022			
Sample Collected By:	BEIL	Sampling Procedure:				
Packing Details:	Not Applicable	Analysis Start Date:	As per IS-5182 03-Nov-2022			
Fuel:	Not Applicable	Analysis Completion Date:	26-Nov-2022			
Sampling Start Date & Time:	02-Nov-2022 & 12:00	Sample Type:				
Sampling End Date & Time:	03-Nov-2022 & 12:00	Sampling Duration:	Air Sample 24 Hrs			

Parameters	Unit	Result	Permissible Limit	Method Ref.
CO (Air)	mg/m3	< 0.01	4.0	
Benzene C6H6 (Air)	µд/т3	The second second		NDIR Digital Gas Analyzer
Benzo(a)pyrene (BaP) (Air)	25/125/25	100000		IS:5182 (Part XI) 2006 CPCB Method NAAQMS-2012-13
	CO (Air)	CO (Air) mg/m3 Benzene C6H6 (Air) µg/m3	CO (Air) mg/m3 <0.01 Benzene C6H6 (Air) μg/m3 <0.01	CO (Air) mg/m3 <0.01 4.0 Benzene C6H6 (Air) μg/m3 <0.01 5.0

-			
POR	ma	-10	-
Rer	ा स्ट	ſΚ	250

- END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNA FORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



(Formerly known as thanken before infrastructure List.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 3c1d022fb5

Report No/Sample ID TC814122000004406F Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTUR	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (5	Staion-02)				
Sample Quantity:	25 mL	Sampling Date:	02-Nov-2022			
Sampling Location:	Opp C6LW4 Detox Side Phase-02		03-Nov-2022			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	Not Applicable	Analysis Start Date:	03-Nov-2022			
Fuel:	Not Applicable	Analysis Completion Date:	26-Nov-2022			
Sampling Start Date & Time:	02-Nov-2022 & 13:30	Sample Type:	Air Sample			
Sampling End Date & Time:	03-Nov-2022 & 13:30	Sampling Duration:	24 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	68.56	100	IS 5182 PART 23: 2006
2	PM 2.5	μg/m3	25.23	60	IS 5182 : PART 24 : 2019
	Sulphur Dioxide	µg/m3	16.45	80	IS: 5182 (Part-2): 2001
	Nitrogen Dioxide	µg/m3	36.62	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
- 22	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22): 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26) : 2020
-	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	16.3	180	IS 5182 Part 9:1974 (Rea: 2019)



Remarks:

ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 3c1d022fb5 Report No/Sample ID TC814122000004406F Report Date 26-Nov-22

END OF REPORT ----

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141) ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

87060677af

Report No/Sample ID 5936197458 Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTUR	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Staion-02)					
Sample Quantity:	25 mL	Sampling Date:	02-Nov-2022			
Sampling Location:	Opp C6LW4 Detox Side Phase-02	Sample Received Date:	03-Nov-2022			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	Not Applicable	Analysis Start Date:	03-Nov-2022			
Fuel:	Not Applicable	Analysis Completion Date:	26-Nov-2022			
Sampling Start Date & Time:	02-Nov-2022 & 13:30	Sample Type:				
Sampling End Date & Time:	03-Nov-2022 & 13:30	Sampling Duration:	Air Sample 24 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	<0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	<0.01	1 44 34 34	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01		CPCB Method NAAQMS-2012-13 VOL-1: 2013

arm.				
Re	200	-	-1	Sec. 1
TVE:	E B 1	-	п	K 55.

- END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



(Formerly known as Sharsch Ensire Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 06e84c5de0

Report No/Sample ID TC814122000004407F Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar, Dist : Bharuch, Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Staion-03)				
Sample Quantity:	25 mL	Sampling Date:	02-Nov-2022		
Sampling Location:	Landfill Phase-04 Nr.Secirity Tower	Sample Received Date:	03-Nov-2022		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Not Applicable	Analysis Start Date:	03-Nov-2022		
Fuel:	Not Applicable	Analysis Completion Date:	26-Nov-2022		
Sampling Start Date & Time:	02-Nov-2022 & 13:00	Sample Type:	Air Sample		
Sampling End Date & Time:	03-Nov-2022 & 13:00	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	69.85	100	IS 5182 PART 23: 2006
-	PM 2.5	µg/m3	24.51	60	IS 5182 : PART 24 : 2019
	Sulphur Dioxide	µg/m3	16.48	80	IS: 5182 (Part-2): 26J1
	Nitrogen Dioxide	µg/m3	15.77	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	μg/m3	<7.0	400	IS 5182 PART-25: 2018
	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26) : 2020
	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	4.57	180	IS 5182 Part 9 :1974 (Rea: 2019)



Remarks:

BEIL INFRASTRUCTURE LIMITED

(Formerly known as Bharuch Enviro Infrastructure List.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 06e84c5de0 Report No/Sample ID TC814122000004407F Report Date 26-Nov-22

------ END OF REPORT -----

630

For BEIL Infrastructure Ltd.



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Cortified Laboratory

Page: 1 of 1

Barcode Id

38ad0c8dfe

Report No/Sample ID 5936197459 Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar -				
Sample Description:	Ambient Air Monitoring (Staion-03)				
Sample Quantity:	25 mL	Sampling Date:	Tara		
Sampling Location:	Landfill Phase-04	552	02-Nov-2022		
Sample Collected By:	Nr.Secirity Tower BEIL	Sample Received Date:	03-Nov-2022		
Packing Details:	Not Applicable	Sampling Procedure:	As per IS-5182		
Fuel:	Not Applicable	Analysis Start Date:	03-Nov-2022		
Sampling Start Date & Time:	02-Nov-2022 & 13:00	Analysis Completion Date:	26-Nov-2022		
Sampling End Date & Time:		Sample Type:	Air Sample		
3 3 3 Talle.	03-Nov-2022 & 13:00	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Man and
1	CO (Air)		0.00	- Commodicid Cirrill	Method Ref.
2		mg/m3	<0.01	4.0	NDIR Digital Gas Analyzer
	Benzene C6H6 (Air)	µg/m3	< 0.01		
3	Benzo(a)pyrene (BaP) (Air)				IS:5182 (Part XI) 2006
	ochzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

Remarks:

-- END OF REPORT.

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



(Formarly known as Bharuch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode ld c477d49ef9

Report No/Sample ID TC814122000004408F Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Staion-04)					
Sample Quantity:	25 mL	Sampling Date:	02-Nov-2022			
Sampling Location:	On the Roof Of Incineration Plant-02	Sample Received Date:	03-Nov-2022			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	Not Applicable	Analysis Start Date:	03-Nov-2022			
Fuel:	Not Applicable	Analysis Completion Date:	26-Nov-2022			
Sampling Start Date & Time:	02-Nov-2022 & 12:30	Sample Type:	Air Sample			
Sampling End Date & Time:	03-Nov-2022 & 12:30	Sampling Duration:	24 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	μg/m3	67.82	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	30.53	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	μg/m3	8.62	80	IS: 5182 (Part-2): 2001
	Nitrogen Dioxide	µg/m3	11.09	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
- 11	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1; 2013
9	Ozone.	µg/m3	16.3	180	IS 5182 Part 9:1974 (Rea: 2019)



(Formerly known as Bhanch Erviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id c477d49ef9 Report No/Sample ID TC814122000004408F Report Date 26-Nov-22

Remarks:

--- END OF REPORT ---

For BEIL Infrastructure Ltd.



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

20949dc068

Report No/Sample ID 5936197460 Report Date 26-Nov-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Staion-04)				
Sample Quantity:	25 mL	Sampling Date:	02-Nov-2022		
Sampling Location:	On the Roof Of Incineration Plant-02	Sample Received Date:	03-Nov-2022		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Not Applicable	Analysis Start Date:	03-Nov-2022		
Fuel:	Not Applicable	Analysis Completion Date:	26-Nov-2022		
Sampling Start Date & Time:	02-Nov-2022 & 12:30	Sample Type:	Air Sample		
Sampling End Date & Time:	03-Nov-2022 & 12:30	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	<0.01		IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01		CPCB Method NAAQMS-2012-13 VOL-1: 2013

Remarks:		
	END OF BEDORT	

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id c232011292

Report No/Sample ID TC814122000004929F Report Date 22-Dec-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-03)				
Sample Quantity:	25 ml	Sampling Date:	04-Dec-2022		
Sampling Location:	Landfill Side Phase-04 Near Security Tower	Sample Received Date:	06-Dec-2022		
Sample Collected By:	By BEIL	Sampling Procedure:	As per IS-5128		
Packing Details:	Not Applicable	Analysis Start Date:	06-Dec-2022		
Fuel:	Not Applicable	Analysis Completion Date:	22-Dec-2022		
Sampling Start Date & Time:	04 Dec-2022 12:30	Sample Type:	Air Sample		
Sampling End Date & Time:	05-Dec-2022 12:30	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	85.96	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	27.53	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	11.62	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	22.47	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.: 2019)
7	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9 .	Ozone,	μg/m3	12.08	180	IS 5182 Part 9:1974 (Rea: 2019)



(Formerly known as Sharuch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id c232011292 Report No/Sample ID TC814122000004929F Report Date 22-Dec-22

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZEO SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

2b9d38dc7b

Report No/Sample ID

5936197900 Report Date 22-Dec-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-03)					
Sample Quantity:	01	Sampling Date:	04-Dec-2022			
Sampling Location:	Landfill Phase-04 Near Security Tower	Sample Received Date:	06-Dec-2022			
Sample Collected By:	By BEIL	Sampling Procedure:	As per YS-5128			
Packing Details:	Not Applicable	Analysis Start Date:	06-Dec-2022			
Fuel:	Not Applicable	Analysis Completion Date:	22-Dec-2022			
Sampling Start Date & Time:	04 Dec-2022 12:30	Sample Type:	Air Sample			
Sampling End Date & Time:	05-Dec-2022 12:30	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	<0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

Remarks:	
	END OF REPORT

For BEIL Infrastructure Ltd.



Formerly known as thursel Evere infrastructure (.ii.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Report No/Sample ID	TC814122000004930F	Report Date 22-Dec-22
BEIL INFRASTRUCTU	RE LIMITED	
Plot No 9701-16,GIDC 393002	Estate Ankleshwar, Dist : Bhar	ruch, Gujarat Ankleshwar -
Ambient Air Monitoring	(Station-04)	
25 ml	Sampling Date:	04-Dec-2022
On The ROOF Of Incinartion Plant-02	Sample Received Date:	06-Dec-2022
By BEIL	Sampling Procedure:	As per IS-5128
Not Applicable	Analysis Start Date:	06-Dec-2022
Not Applicable	Analysis Completion Date:	22-Dec-2022
04 Dec-2022 12:00	Sample Type:	Air Sample
05-Dec-2022 12:00	Sampling Duration:	24:00 Hrs
	BEIL INFRASTRUCTU Plot No 9701-16,GIDC 393002 Ambient Air Monitoring 25 ml On The ROOF Of Incinartion Plant-02 By BEIL Not Applicable Not Applicable 04 Dec-2022 12:00	BEIL INFRASTRUCTURE LIMITED Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bhar 393002 Ambient Air Monitoring (Station-04) 25 ml Sampling Date: On The ROOF Of Incinartion Plant-02 By BEIL Sampling Procedure: Not Applicable Analysis Start Date: Not Applicable Analysis Completion Date: 04 Dec-2022 12:00 Sample Type:

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	85.63	100	IS 5182 PART 23: 2006
2	PM 2.5	μg/m3	32.52	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	16.37	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	14.08	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26) : 2020
8	Arsenic (as As) .	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	27.51	180	IS 5182 Part 9 :1974 (Rea: 2019)



(Formerly known as Blanch Enrins Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 8cbb9fc1c5 Report No/Sample ID TC814122000004930F Report Date 22-Dec-22

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZĚĎ SIGNATORY MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

Remarks:

2371401f0c

Report No/Sample ID 5936197901 Report Date 22-Dec-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-04)				
Sample Quantity:	01	Sampling Date:	04-Dec-2022		
Sampling Location:	On The Roof Of Incineartion Plant-02	Sample Received Date:	06-Dec-2022		
Sample Collected By:	By BEIL	Sampling Procedure:	As per IS-5128		
Packing Details:	Not Applicable	Analysis Start Date:	06-Dec-2022		
Fuel:	Not Applicable	Analysis Completion Date:	22-Dec-2022		
Sampling Start Date & Time:	04 Dec-2022 12:00	Sample Type:	Air Sample		
Sampling End Date & Time:	05-Dec-2022 12:00	Sampling Duration:	24		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	<0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

 EN	ID OF REPORT	·	***************

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



(Formerly known as Elbaruck Entire Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 8c97cdfe37

Report No/Sample ID TC814122000004928F Report Date 22-Lec-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring	(Station-02)			
Sample Quantity:	25 ml	Sampling Date:	04-Dec-2022		
Sampling Location:	Opp Of C6lw4 Detox Side	Sample Received Date:	06-Dec-2022		
Sample Collected By:	By BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Not Applicable	Analysis Start Date:	06-Dec-2022		
Fuel:	Not Applicable	Analysis Completion Date:	22-Dec-2022		
Sampling Start Date & Time:	04 Dec-2022 13:00	Sample Type:	Air Sample		
Sampling End Date & Time:	05-Dec-2022 13:00	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	87.32	100	IS 5182 PART 23: 2006
2	PM 2,5	µg/m3	30.20	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	13.37	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	28.17	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	7.51	180	IS 5182 Part 9:1974 (Rea: 2019)



ANALYTICAL RESEARCH LABORATORY





MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2 Barcode ld 8c97cdfe37 Report No/Sample ID TC814122000004928F Report Date 22-Dec-22 Remarks: -- END OF REPORT ---For BEIL Infrastructure Ltd. AUTHORIZED SIGNATORY MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

7a8d9b0dbb

Report No/Sample ID 5936197899 Report Date 22-Dec-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-02)				
Sample Quantity:	25 ml	Sampling Date:	04-Dec-2022		
Sampling Location:	Opp Of C6lw4 Detox Side	Sample Received Date:	06-Dec-2022		
Sample Collected By:	By BEIL	Sampling Procedure:	As per IS-5128		
Packing Details:	Not Applicable	Analysis Start Date:	06-Dec-2022		
Fuel:	Not Applicable	Analysis Completion Date:	22-Dec-2022		
Sampling Start Date & Time:	04 Dec-2022 13:00	Sample Type:	Air Sample		
Sampling End Date & Time:	05-Dec-2022 13:00	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
. 2	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01		CPCB Method NAAQMS-2012-13 VOL-1: 2013

temarks:	
	END OF REPORT

For BEIL Infrastructure Ltd.



(Formerly locket as Blanch Enrice Infrastructure List.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 54e3a24482 Report No/Sample ID TC814122000004927F Report Date 22-Dec-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Anklesh var - 393002					
Sample Description:	Ambient Air Monitoring (Station- 01)					
Sample Quantity:	25 ml	Sampling Date:	04-Dec-2022			
Sampling Location:	On The Roor Of Lab	Sample Received Date:	06-Dec-2022			
Sample Collected By:	BY BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	Not Applicable	Analysis Start Date:	06-Dec-2022			
Fuel:	Not Applicable	Analysis Completion Date:	22-Dec-2022			
Sampling Start Date & Time:	04 Dec-2022 11:45	Sample Type:	Air Sample			
Sampling End Date & Time:	05-Dec-2022 11:45	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
4	RSPM (PM10)	µg/m3	84.64	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	26.76	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	16.81	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	21.12	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9.	Ozone.	µg/m3	24.50	180	IS 5182 Part 9 :1974 (Rea: 2019)



(Formerly known as Sharuch Livery Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

Remarks:

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 54e3a24482 Report No/Sample ID TC814122000004927F Report Date 22-Dec-22

------ END OF REPORT -----

For BEIL Infrastructure Ltd.



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

Remarks:

e9720b80cb

Report No/Sample ID 5936197898 Report Date 22-Dec-22

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-01)					
Sample Quantity:	25 ml Sampling Date:		04-Dec-2022			
Sampling Location:	On The Roof Of Lab	Sample Received Date:	06-Dec-2022			
Sample Collected By:	BY BEIL	Sampling Procedure:	AS per-IS-5182			
Packing Details:	Not Appkicable	Analysis Start Date:	06-Dec-2022			
Fuel:	Not Applicable	Analysis Completion Date:	22-Dec-2022			
Sampling Start Date & Time:	04 Dec-2022 11:45	Sample Type:	Air Sample			
Sampling End Date & Time:	05-Dec-2022 11:45	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	< 0.01		IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

 END OF REPORT	

For BEIL Infrastructure Ltd.





BEIL INFRASTRUCTURE L

ANALYTICAL RESEARCH LABORATORY

TEST REPORT



Annexure - 6

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 05a0b84800

MoEF&CC Recognized Laboratory

Report No/Sample ID TC814123000000047F Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-01)					
Sample Quantity:	25 ml	Sampling Date:	02-Jan-2023			
Sampling Location:	On The Roof Of Lab	Sample Received Date:	04-Jan-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLastic Bottle	Analysis Start Date:	04-Jan-2023			
Fuel:	Not Applicable	Analysis Completion Date:	21-Jan-2023			
Sampling Start Date & Time:	02-JAN-2023 & 11:30	Sample Type:	Air Sample			
Sampling End Date & Time:	03-JAN-2023 & 11:30	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	78	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	40.19	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	21.05	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dloxide	µg/m3	13.52	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	17.24	180	IS 5182 Part 9:1974 (Rea: 2019)

CIN NO: U45300GJ1997PLC032696 Terms & Condition are on backside



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

Remarks:

5a8a944131

Report No/Sample ID 5936198306 Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-01)					
Sample Quantity:	25 ml	Sampling Date:	02-Jan-2023			
Sampling Location:	On The Roof Of Lab	Sample Received Date:	04-Jan-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLastic Bottle	Analysis Start Date:	04-Jan-2023			
Fuel:	Not Applicable	Analysis Completion Date:	21-Jan-2023			
Sampling Start Date & Time:	02-JAN-2023 & 11:30	Sample Type:	Air Sample			
Sampling End Date & Time:	03-JAN-2023 & 11:30	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
30 (Sp. 93)	CO (Air)	mg/m3	<0.01	4.0	NDIR Digital Gas Analyzer
	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1; 2013

END OF REPORT -

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



(Formerly known as Stanuth Enviro Infrastructure LML.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 05a0b84800 Report No/Sample ID TC814123000000047F Report Date 21-Jan-23

Remarks:

- END OF REPORT -

For BEIL Infrastructure Ltd.



Formerly known as therein Enviro Intrastructure Ltd.]
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 033b7d9f3a Report No/Sample ID TC814123000000048F Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-02)					
Sample Quantity:	25 ml	Sampling Date:	02-Jan-2023			
Sampling Location:	Opp Of C6lw4 Detox Side	Sample Received Date:	04-Jan-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLastic Bottle	Analysis Start Date:	04-Jan-2023			
Fuel:	Not Applicable	Analysis Completion Date:	21-Jan-2023			
Sampling Start Date & Time:	02-JAN-2023 & 13:00	Sample Type:	Air Sample			
Sampling End Date & Time:	03-JAN-2023 & 13:00	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	μg/m3	76	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	30.21	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	12.92	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	26.14	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26) : 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	13.45	180	IS 5182 Part 9:1974 (Rea: 2019)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

Remarks:

e6a0b5e2e9

Report No/Sample ID 5936198307 Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bhardon,Sojalat vallas 393002					
Sample Description:	Ambient Air Monitoring (02-Jan-2023			
Sample Quantity:	25 ml	Sampling Date:				
	Opp Of C6lw4 Detox	Sample Received Date:	04-Jan-2023			
Sampling Location:	Side	Sampling Procedure:	As per IS-5182			
Sample Collected By:	BEIL	Analysis Start Date:	04-Jan-2023			
Packing Details:	PLastic Bottle	Analysis Start Date:	21-Jan-2023			
Fuel:	Not Applicable	Analysis Completion Date:	Air Sample			
Sampling Start Date & Time:	02-JAN-2023 & 13:00	Sample Type:	The second secon			
Sampling End Date & Time:	03-JAN-2023 & 13:00	Sampling Duration:	24:00 Hrs			

1000	200000000000000000000000000000000000000	Unit	Result	Permissible Limit	Method Ref.	
Sr. No	Parameters	Orne			NDIR Digital Gas Analyzer	
-	00 (414)	mg/m3	< 0.01			
	CO (Air)		< 0.01	5.0	IS:5182 (Part XI) 2006	
2	Benzene C6H6 (Air)	µg/m3	~0.01	7/2	CPCB Method NAAQMS-2012-13	
_	3 Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01		VOL-1: 2013	

END OF REPORT	<u> </u>	
	- DEIL Infrastruct	100

For BEIL Infrastructure Ltd.



(Formarly known as Bharuch fourto Infrastructure U.S.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 033b7d9f3a Report No/Sample ID TC814123000000048F Report Date 21-Jan-23

END OF REPORT ______For BEIL Infrastructure Ltd.



(Formarly known as Blanish Environ Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 715348925b Report No/Sample ID TC814123000000049F Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar, Dist : Bharuch, Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-03)					
Sample Quantity:	25 ml	Sampling Date:	02-Jan-2023			
Sampling Location:	Landfill Phase-04 Near Security Tower	Sample Received Date:	04-Jan-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLastic Bottle	Analysis Start Date:	04-Jan-2023			
Fuel:	Not Applicable	Analysis Completion Date:	21-Jan-2023			
Sampling Start Date & Time:	02-JAN-2023 & 12:30	Sample Type:	Air Sample			
Sampling End Date & Time:	03-JAN-2023 & 12:30	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	72	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	26.85	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	23.39	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	27.71	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22): 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	12.44	180	IS 5182 Part 9:1974 (Rea: 2019)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

98d45d3889

Report No/Sample ID 5936198308 Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-03)					
Sample Quantity:	25 ml	Sampling Date:	02-Jan-2023			
Sampling Location:	Landfill Phase-04 Near Security Tower	Sample Received Date:	04-Jan-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLastic Bottle	Analysis Start Date:	04-Jan-2023			
Fuel:	Not Applicable	Analysis Completion Date:	21-Jan-2023			
Sampling Start Date & Time:	02-JAN-2023 & 12:30	Sample Type:	Air Sample			
Sampling End Date & Time:	03-JAN-2023 & 12:30	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	<0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

Remarks:	
	END OF REPORT

For BEIL Infrastructure Ltd.



(Formerly known as Tharach Enviro Infrastructure Ltd.)

ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 715348925b Report No/Sample ID TC814123000000049F Report Date 21-Jan-23

> MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 22f6a1fa60

Report No/Sample ID TC814123000000050F Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-04)					
Sample Quantity:	25 ml	Sampling Date:	02-Jan-2023			
Sampling Location:	On The Roof Of Incineartion Plant-02	Sample Received Date:	04-Jan-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLastic Bottle	Analysis Start Date:	04-Jan-2023			
Fuel:	Not Applicable	Analysis Completion Date:	21-Jan-2023			
Sampling Start Date & Time:	02-JAN-2023 & 12:00	Sample Type:	Air Sample			
Sampling End Date & Time:	03-JAN-2023 & 12:00	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
4	RSPM (PM10)	μg/m3	77	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	41.83	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	20.33	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	12.17	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	μg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	18.71	180	IS 5182 Part 9 :1974 (Rea: 2019)



(Formerly known as thursch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

(TECHNICAL MANAGER)

Page: 2 of 2

Barcode Id	22f6a1fa60	Report No/Sample ID	TC8141230000000050F	Report Date	21-Jan-23
Remarks:					
		END C	OF REPORT	or BEIL Infrast	
				UTHORIZED SI	Y
				IR. SATHISHKU	



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

5a81b9364b

Report No/Sample ID 5936198309 Report Date 21-Jan-23

Name Of Customer:	BEIL INFRASTRUCTUR	RE LIMITED			
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-04)				
Sample Quantity:	25 ml	Sampling Date:	02-Jan-2023		
Sampling Location:	On The Roof Of Incineartion Plant-02	Sample Received Date:	04-Jan-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	PLastic Bottle	Analysis Start Date:	04-Jan-2023		
Fuel:	Not Applicable	Analysis Completion Date:	21-Jan-2023		
Sampling Start Date & Time:	02-JAN-2023 & 12:00	Sample Type:	Air Sample		
Sampling End Date & Time:	03-JAN-2023 & 12:00	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	<0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	<0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

	Rε	m	ar)	cs:
--	----	---	-----	-----

- END OF REPORT -

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY



MoEF&CC Recognized Laboratory

TEST REPORT NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 68550819c4 Report No/Sample ID TC814123000000543F Report Date 28-Feb-23

Name Of Customer:	BEIL INFRASTRUCTU	IDE I MATER				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar -					
Sample Description:	Ambient Air Monitoring (Station-01)					
Sample Quantity:	25 mi					
Sampling Location:		Sampling Date:	05-Feb-2023			
	On The Roof Of Lab	Sample Received Date:	m o tay successor to			
Sample Collected By:	BEIL		06-Feb-2023			
Packing Details:	Plastic Bottle	Sampling Procedure:	As per IS-5182			
Fuel:	Not Applicable	Analysis Start Date:	06-Feb-2023			
Sampling Start Date & Time:		Analysis Completion Date:	28-Feb-2023			
Sampling End Date & Time:	05-Feb-2023 & 11:40	Sample Type:	Air Sample			
yang cha bale & Time:	06-Feb-2023 & 11:40	Sampling Duration:	24 Hrs			

Sr. No	Parameters	Unit	Result		
1	RSPM (PM10)			Permissible Limit	Method Ref.
	PM 2.5	µg/m3	85.74	100	IS 5182 PART 23: 2006
-	Sulphur Dioxide	μg/m3	27.82	60	IS 5102 PART 23: 2006
-		µg/m3	18.13	60	IS 5182 : PART 24 : 2019
-	Nitrogen Dioxide	µg/m3	12.08	1000	IS: 5182 (Part-2): 2001
	Ammonia (Air)	µg/m3	<7.0		IS: 5182 (PART- 6): 2006
6	Lead (as Pb)	µg/m3	-0.0	The second secon	IS 5182 PART-25: 2018
7 1	Nickel (as Ni)		<0.5	1.0	IS 5182 (PART 22) : 2004
100 V 10	A TOTAL STREET	ng/M3	<0.5	20	(Reff.:2019)
6 /	Arsenic (as As)	ng/M3	<0.5		IS 5182 (PART 26) : 2020 CPCB Guidline manual
9 (Ozone.		2000000	6.0	NAAOMS/36/2012 12 VOL 1
		µg/m3	10.12	180	NAAQMS/36/2012-13 VOL-1: 2013 IS 5182 Part 9 :1974 (Rea: 2019)



(Formerly Answer as Blanch Enviro Inflastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

438bd1f264

Report No/Sample ID 5936198858 Report Date 28-Feb-23

Name Of Customer:	BEIL INFRASTRUCTU	RE LIMITED			
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-01)				
Sample Quantity:	25 mi	Sampling Date:	05-Feb-2023		
Sampling Location:	On The Roof Of Lab	Sample Received Date:	06-Feb-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Plastic Bottle	Analysis Start Date:	06-Feb-2023		
Fuel:	Not Applicable	Analysis Completion Date:	28-Feb-2023		
Sampling Start Date & Time:	05-Feb-2023 & 11:40	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Feb-2023 & 11:40	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01		CPCB Method NAAQMS-2012-13 VOL-1: 2013

-			٠.			
Re	m	m	м	ы	ĸ.	۰
rve.			ы	n.	-	١.

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



(Formerly known as Tharuch Evido Infraetricture LM.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 42a4eb687d Report No/Sample ID TC814123000000544F Report Date 28-Feb-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring	(Station-02)			
Sample Quantity:	25 ml	Sampling Date:	05-Feb-2023		
Sampling Location:	Opp Of C6lw4 Detox Side	Sample Received Date:	06-Feb-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Plastic Bottle	Analysis Start Date:	06-Feb-2023		
Fuel:	Not Applicable	Analysis Completion Date:	28-Feb-2023		
Sampling Start Date & Time:	05-Feb-2023 & 14:10	Sample Type:	Air Sample		
Sampling Start Date & Time:	06-Feb-2023 & 14:10	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
4	RSPM (PM10)	µg/m3	83.65	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	28.41	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	25.90	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	9.29	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	10.12	180	IS 5182 Part 9:1974 (Rea: 2019)



(Formerly known as Sharuch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 42a4eb687d Report No/Sample ID TC814123000000544F Report Date 28-Feb-23

AUTHORIZED SIGNATORY
MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

Remarke-

ccf279d966

Report No/Sample ID 5936198859 Report Date 28-Feb-23

Name Of Customer:	BEIL INFRASTRUCTU	RE LIMITED			
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring	(Station-02)			
Sample Quantity:	25 ml	Sampling Date:	05-Feb-2023		
Sampling Location:	Opp Of C6lw4 Detox Side	Sample Received Date:	06-Feb-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Plastic Bottle	Analysis Start Date:	06-Feb-2023		
Fuel:	Not Applicable	Analysis Completion Date:	28-Feb-2023		
Sampling Start Date & Time:	05-Feb-2023 & 14:10	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Feb-2023 & 14:10	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	<0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	<0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

TOTTION NO.	
1.0	END OF REPORT
	4
	For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY



MoEF&CC Recognized Laboratory

TEST REPORT NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 68a11d3427

Report No/Sample ID TC814123000000545F Report Date 28-Feb-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-03)				
Sample Quantity:	25 ml	Sampling Date:	05-Feb-2023		
Sampling Location:	Landfill Phase-04 Near Security Tower	Sample Received Date:	06-Feb-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Plastic Bottle	Analysis Start Date:	06-Feb-2023		
Fuel;	Not Applicable	Analysis Completion Date:	28-Feb-2023		
Sampling Start Date & Time:	05-Feb-2023 & 15:30	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Feb-2023 & 15:30	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	78.98	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	26.80	60	IS 5182 : PART 24 : 2019
	Sulphur Dioxide	µg/m3	26.15	80	IS: 5182 (Part-2): 2001
	Nitrogen Dioxide	µg/m3	7.39	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
11.	Nickel (as Ni)	ng/M3	<0.5	20	IS 5182 (PART 26): 2020
-	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	9.95	180	IS 5182 Part 9:1974 (Rea: 2019)



(Formerly known as Elearuch Enviro Infraetructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id	68a11d3427	Report No/Sample ID	TC814123000000545F	Report Date	28-Feb-23
Remarks:					
		END O	F REPORTFo	or BEIL Infraștr	- ucture Ltd.
		*		THORIZED SIG	>
				R. SATHISHKUI ECHNICAL MAI	
			R)		



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

1eabae1459

Report No/Sample ID

5936198860 Report Date 28-Feb-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-03)				
Sample Quantity:	25 ml	Sampling Date:	05-Feb-2023		
Sampling Location:	Landfill Phase-04 Near Security Tower	Sample Received Date:	06-Feb-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Plastic Bottle	Analysis Start Date:	06-Feb-2023		
Fuel:	Not Applicable	Analysis Completion Date:	28-Feb-2023		
Sampling Start Date & Time:	05-Feb-2023 & 15:30	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Feb-2023 & 15:30	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
- 1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

≺e	PD 5	a rk	10
10		CEIL PA	

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



Formerly known as Sharuca Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id 823758552e Report No/Sample ID TC814123000000546F Report Date 28-Feb-23

		4.1			
Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-04)				
Sample Quantity:	25 ml	Sampling Date:	05-Feb-2023		
Sampling Location:	On The Roof Of Incineartion Plant-02	Sample Received Date:	06-Feb-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Plastic Bottle	Analysis Start Date:	06-Feb-2023		
Fuel:	Not Applicable	Analysis Completion Date:	28-Feb-2023		
Sampling Start Date & Time:	05-Feb-2023 & 12:15	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Feb-2023 & 12:15	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	84.63	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	34.51	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	24.45	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	11.09	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22): 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26) : 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	13.93	180	IS 5182 Part 9 :1974 (Rea: 2019)



(Formerly known as Sharvon Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

Remarks:

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 823758552e Report No/Sample ID TC814123000000546F Report Date 28-Feb-23

------END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIŽÉÐ SIGNATORY MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)

2



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

36cdb8fde8

Report No/Sample ID 5936198861 Report Date 28-Feb-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-04)				
Sample Quantity:	25 ml	Sampling Date:	05-Feb-2023		
Sampling Location:	On The Roof Of Incineartion Plant-02	Sample Received Date:	06-Feb-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	Plastic Bottle	Analysis Start Date:	06-Feb-2023		
Fuel:	Not Applicable	Analysis Completion Date:	28-Feb-2023		
Sampling Start Date & Time:	05-Feb-2023 & 12:15	Sample Type:	Air Sample		
Sampling End Date & Time:	06-Feb-2023 & 12:15	Sampling Duration:	24 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	< 0.01	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

67%		
Ren	nar	We.
LAGRI	HER	no.

- END OF REPORT -

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



Annexure-6

(Formerly known as Illuruch Enviro Inhestructure (Int.) ANALYTICAL RESEARCH LABORATORY

TEST REPORT



MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode ld 215f6dea6b

Report No/Sample ID TC814123000001067F

Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-01)				
Sample Quantity:	25 mL Sampling Date: 08-Mar-2023				
Sampling Location:	On The Roof Of Lab	Sample Received Date:	11-Mar-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023		
Fuel:	Not Applicable	Analysis Completion Date:	18-Mar-2023		
Sampling Start Date & Time:	08-MAR-23 10:45 Sample Type: Air Sample				
Sampling End Date & Time:	09-MAR-23 10:45	Sampling Duration:	24:00 Hrs		

St. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	83.90	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	32.53	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	9.74	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	μg/m3	16.48	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	μg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	10.12	180	IS 5182 Part 9:1974 (Rea: 2019)



(Formerly known as Bharach Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY

TEST REPORT



MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id 215f6dea6b Report No/Sample ID TC814123000001067F Report Date 18-Mar-23

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.

Authorized signatory

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



(Formerly known as ithorush Enviro inhustracture Ltd.) ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

a30390d367

Report No/Sample ID 5936199441 Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar, Dist : Bharuch, Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-01)				
Sample Quantity:	25 mL	Sampling Date:	08-Mar-2023		
Sampling Location:	On The Roof Of Lab	Sample Received Date:	11-Mar-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023		
Fuel:	Not Applicable	Analysis Completion Date:	18-Mar-2023		
Sampling Start Date & Time:	08-MAR-23 10:45	Sample Type:	Air Sample		
Sampling End Date & Time:	09-MAR-23 10:45	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	<0.01	4.0	NDIR Digital Gas Analyzer
	Benzene C6H6 (Air)	µg/m3	< 0.01		IS:5182 (Part XI) 2006
- 70	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1,0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

Remarks:	
	34
	END OF REPORT
*	For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT



MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id a7194c78b4

Report No/Sample ID TC814123000001068F

Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-02)				
Sample Quantity:	25 mL Sampling Date: 08-Mar-2023				
Sampling Location:	Opp Of C6lw4 Detox Side	Sample Received Date:	11-Mar-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023		
Fuel:	Not Applicable	Analysis Completion Date:	18-Mar-2023		
Sampling Start Date & Time:	08-MAR-23 12:30	Sample Type:	Air Sample		
Sampling End Date & Time:	09-MAR-23 12:30	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	85.61	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	37.86	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	10.87	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	11.63	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	μg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26) : 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	5.55	180	IS 5182 Part 9:1974 (Rea: 2019)



(Formuly known as Brauch Enrico Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id a7194c78b4 Report No/Sample ID TC814123000001068F Report Date 16-Mar-23

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

49f2e6624a

Report No/Sample ID 5936199442 Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer.	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-02)				
Sample Quantity:	25 mL	Sampling Date:	08-Mar-2023		
Sampling Location:	Opp Of C6lw4 Detox Side	Sample Received Date:	11-Mar-2023		
Sample Collected By:	BEIL.	Sampling Procedure:	As per IS-5182		
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023		
Fuel:	Not Applicable	Analysis Completion Date:	18-Mar-2023		
Sampling Start Date & Time:	08-MAR-23 12:30	Sample Type:	Air Sample		
Sampling End Date & Time:	09-MAR-23 12:30	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	CO (Air)	mg/m3	0.67	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006
777	Beňzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

Re	m	1-50	εV	201
176	4,81	ю	1.0	100

-- END OF REPORT -----

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



(Formerly known as Ilbanich Livine Intrastruction Ust.)
ANALYTICAL RESEARCH LABORATORY

TEST REPORT



MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode ld 5a63f484fb

Report No/Sample ID TC814123000001069F Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Ambient Air Monitoring (Station-03)				
Sample Quantity:	25 mL	Sampling Date:	08-Mar-2023		
Sampling Location:	Landfill Phase-04 Near Security Tower	Sample Received Date:	11-Mar-2023		
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182		
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023		
Fuel:	Not Applicable	Analysis Completion Date:	18-Mar-2023		
Sampling Start Date & Time:	08-MAR-23 12:00	Sample Type:	Air Sample		
Sampling End Date & Time:	09-MAR-23 12:00	Sampling Duration:	24:00 Hrs		

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	80.28	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	27.86	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	16.92	80	IS: 5182 (Part-2): 2001
4	Nitrogen Dioxide	µg/m3	9.97	80	IS: 5182 (PART-6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25; 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26): 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	11.43	180	IS 5182 Part 9 :1974 (Rea: 2019)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT



MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)

Page: 2 of 2

Remarks:

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of

Barcode Id

46d82874a7

Report No/Sample ID 5936199443 Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-03) Sempling Date: 08-Mar-2023					
Sample Quantity:	25 mL	5 mL Sampling Date:				
Sampling Location:	Landfill Phase-04 Near Security Tower	Sample Received Date:	11-Mar-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023			
Fuel:	Not Applicable	Analysis Completion Date:	18-Mar-2023			
Sampling Start Date & Time:	08-MAR-23 12:00	Sample Type:	Air Sample			
Sampling End Date & Time:	09-MAR-23 12:00	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.	
7 200	00 (86)	mg/m3	0.68	4.0	NDIR Digital Gas Analyzer	
	CO (Air)	µg/m3	< 0.01	5.0	IS:5182 (Part XI) 2006	
	Benzene C6H6 (Air)	1000		4.0	CPCB Method NAAQMS-2012-13	
3	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	VOL-1: 2013	

-	
Rer	

-- END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM



(Formerly known as thanua fravira infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY

TEST REPORT



MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 2

Barcode Id be3b3052a5 Report No/Sample ID TC814123000001070F Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-04)					
Sample Quantity:	25 mL	08-Mar-2023 *				
Sampling Location:	On The Roof Of Incineartion Plant-02 Sample Received Date:		11-Mar-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023			
Fuel:	Not Applicable	18-Mar-2023				
Sampling Start Date & Time:	08-MAR-23 11:30 Sample Type: Air Sample					
Sampling End Date & Time:	09-MAR-23 11:30 Sampling Duration: 24:00 Hrs					

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
1	RSPM (PM10)	µg/m3	86.48	100	IS 5182 PART 23: 2006
2	PM 2.5	µg/m3	47.55	60	IS 5182 : PART 24 : 2019
3	Sulphur Dioxide	µg/m3	10.28	80	IS: 5182 (Part-2): 2001
	Nitrogen Dioxide	µg/m3	9.34	80	IS: 5182 (PART- 6): 2006
5	Ammonia (Air)	µg/m3	<7.0	400	IS 5182 PART-25: 2018
6	Lead (as Pb)	µg/m3	<0.5	1.0	IS 5182 (PART 22) : 2004 (Reff.:2019)
7	Nickel (as Ni)	ng/M3	< 0.5	20	IS 5182 (PART 26) : 2020
8	Arsenic (as As)	ng/M3	<0.5	6.0	CPCB Guidline manual NAAQMS/36/2012-13 VOL-1: 2013
9	Ozone.	µg/m3	13.92	180	IS 5182 Part 9 :1974 (Rea: 2019)



(Formerly known as Bharach Easter Infrastructure Utl.)
ANALYTICAL RESEARCH LABORATORY



TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 2 of 2

Barcode Id be3b3052a5 Report No/Sample ID TC814123000001070F Report Date 18-Mar-23

Remarks:

----- END OF REPORT -----

For BEIL Infrastrycture Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Page: 1 of 1

Barcode Id

Remarks:

dbd2572ccf

Report No/Sample ID

5936199444 Report Date 18-Mar-23

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED					
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002					
Sample Description:	Ambient Air Monitoring (Station-04)					
Sample Quantity:	25 mL	Sampling Date:	08-Mar-2023 *			
Sampling Location:	On The Roof Of Incineartion Plant-02	Sample Received Date:	11-Mar-2023			
Sample Collected By:	BEIL	Sampling Procedure:	As per IS-5182			
Packing Details:	PLASTIC BOTTLE	Analysis Start Date:	11-Mar-2023			
Fuel	Not Applicable	Analysis Completion Date:	18-Mar-2023			
Sampling Start Date & Time:	08-MAR-23 11:30	Sample Type:	Air Sample			
Sampling End Date & Time:	09-MAR-23 11:30	Sampling Duration:	24:00 Hrs			

Sr. No	Parameters	Unit	Result	Permissible Limit	Method Ref.
4	CO (Air)	mg/m3	0.62	4.0	NDIR Digital Gas Analyzer
2	Benzene C6H6 (Air)	µg/m3	< 0.01		IS:5182 (Part XI) 2006
- 27	Benzo(a)pyrene (BaP) (Air)	ng/M3	<0.01	1.0	CPCB Method NAAQMS-2012-13 VOL-1: 2013

- END OF REPORT -

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



QF/7.8/37-AQ

Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : **PL/BL 0279** Issue Date : **13/10/2022**

POST BOX NO.82, ANKLESHWAR, 393002

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Near Laboratory

Date of Sampling : 03/10/2022 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring

Sample Receipt Date : **04/10/2022** Lab ID : **BL/2210/01 [A-M]**

Date of Starting of Test : 04/10/2022 Date of Completion of Test : 10/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT@	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m³	75.3	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	22.54	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	14.8	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	19.3	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	8.2	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.82	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS*	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS*	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: 5.0 μg/m³, Ammonia as NH³. 2.0 μg/m³.

@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Ravi Jariwala

Sr. Environmental Scientist

Dr. ArunBajpai Lab Manager (Q)

foresons

Note: This report is subject to terms & conditions mentioned overleaf.

PSSAI Approved Lab ● Recognised by MoEF, New Delhi Under ● GPCB approved ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-AQ

Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. **Issue Date**

PL/BL 0280 13/10/2022

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Location of Sampling **Near Shed No.10**

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling

03/10/2022

Sampling Procedure : As per table

Sampling by Sample Receipt Date Pollucon Laboratories Pvt. Ltd. 04/10/2022

Lab ID

Protocol (purpose)

Ambient Air Quality Monitoring BL/2210/02 [A-M]

Date of Starting of Test 04/10/2022 Date of Completion of Test

10/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m³	73.4	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	25.6	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	15.3	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	17.7	80	IS 5182 (Part 6)
5	Ozone (O ₃)\$	μg/m³	7.3	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.72	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS*	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS*	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.: $\mu g/m^3$, Hydrogen Sulphide as H2S:6.0 $\mu g/m^3$, Nickel as Ni : 0.5 $\mu g/m^3$, HCl: .5.0 $\mu g/m^3$, Ammonia as NH 3 : 2.0 $\mu g/m^3$

Ray ?

Ravi Jariwala Sr. Environmental Scientist foresons Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008



QF/7.8/37-AQ

Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.
PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL 0281

Issue Date : 13/10/2022

Customer's Ref. : W.O.No. 8522230050

Location of Sampling : Opposite Side Of Phase-2 LW-4

Date of Sampling : 03/10/2022 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring

Date of Starting of Test : 04/10/2022 Date of Completion of Test : 10/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT@	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m³	70.9	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	24.5	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	10.8	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	18.5	80	IS 5182 (Part 6)
5	Ozone (O ₃)\$	μg/m³	9.4	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.72	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS*	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS*	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead : 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni : 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³: 2.0 μg/m³.

@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Ravi Jariwala

Sr. Environmental Scientist

Dr. ArunBajpai Lab Manager (Q)

for zone

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab Recognised by MoEF, New Delhi Under GPCB approved ISO 14001 : 2004 OHSAS 18001 : 2007 ISO 9001 : 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.
PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL 0321

Issue Date : 14/11/2022

Customer's Ref. : W.O.No. 8522230050

Location of Sampling : Near Laboratory

Date of Sampling : 04/11/2022 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 05/11/2022 Lab ID : BL/2211/19 [A-M]

Date of Starting of Test : 05/11/2022 Date of Completion of Test : 11/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m³	79.3	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	34.9	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	16.8	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	26.8	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	8.4	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.88	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS [*]	Gas chromatography
14	HCI	μg/m³	Not Detected	NS [*]	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³ Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³
@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

SKI POLITICON PO

Ravi Jariwala

Rivery.

Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Note. This report is subject to terms & conditions mentioned overlear.

◆FSSAI Approved Lab ◆ Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ◆ ISO 14001: 2004 ◆ OHSAS 18001: 2007 ◆ ISO 9001: 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0322 Test Report No.

Issue Date 14/11/2022 W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Location of Sampling : Near PH-4 corner

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 04/11/2022 Sampling Procedure As per table

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) **Ambient Air Quality Monitoring** Sample Receipt Date Lab ID BL/2211/20 [A-M] 05/11/2022

Date of Starting of Test : 11/11/2022 : 05/11/2022 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	68.3	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	29.3	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	11.8	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	20.3	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	7.2	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.68	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m ³	Not Detected	NS [*]	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m ³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI CHICAGO IN CONTROL OF THE CONTRO	μg/m³	Not Detected	NS [*]	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit : Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead : 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni : 0.5 μg/m³, Ammonia as NH³, 2.0 μg/m³. @Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022, NS*: Not Specified

Ringy.

Ravi Jariwala Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.
PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL 0323
Issue Date : 14/11/2022

POST BOX NO.82, ANKLESHWAR, 393002 Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Opposite of C6LW4 Phase-2

Date of Sampling : 04/11/2022 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 05/11/2022 Lab ID : BL/2211/21 [A-M]

Date of Starting of Test : 05/11/2022 Date of Completion of Test : 11/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	77.9	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	32.2	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	13.8	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	23.4	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	6.5	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.76	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS [*]	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS*	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead : 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni : 0.5 μg/m³, HCl: -5.0 μg/m³, Ammonia as NH³. 2.0 μg/m³.

@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Rivery?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

◆FSSAI Approved Lab ◆ Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ◆ ISO 14001: 2004 ◆ OHSAS 18001: 2007 ◆ ISO 9001: 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0352 Test Report No.

Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Location of Sampling : Near Laboratory

Date of Sampling : 05/12/2022 Sampling Procedure As per table

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) **Ambient Air Quality Monitoring** Sample Receipt Date : 06/12/2022 Lab ID BL/2212/15 [A-M]

: 06/12/2022 Date of Starting of Test Date of Completion of Test : 12/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [@]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	82.2	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	37.9	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	13.3	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	17.5	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	15.3	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.96	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS [*]	Gas chromatography
14	HCI	μg/m ³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³ Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³
@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Ringy.

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL 0353

Issue Date : 14/12/2022

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Near Shed No.10

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 05/12/2022 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 06/12/2022 Lab ID : BL/2212/16 [A-M]

Date of Starting of Test : 06/12/2022 Date of Completion of Test : 12/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	84.3	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	32.9	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	10.2	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	17.8	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	18.8	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.82	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS [*]	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m ³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI CHICAGO IN CONTROL OF THE CONTRO	μg/m³	Not Detected	NS [*]	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead : 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni : 0.5 μg/m³, HCI: .5.0 μg/m³, Ammonia as NH³.2.0 μg/m³.

© Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Un to: 31/07/2022. NS*: Not Specified.

Rivej ?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

◆FSSAI Approved Lab ◆ Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ◆ ISO 14001: 2004 ◆ OHSAS 18001: 2007 ◆ ISO 9001: 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0354**Issue Date : **14/12/2022**

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Opposite Side Of Phase-2 LW-4

Date of Sampling : 05/12/2022 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 06/12/2022 Lab ID : BL/2212/17 [A-M]

Date of Starting of Test : 06/12/2022 Date of Completion of Test : 12/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	78.2	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	30.3	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	16.9	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	26.7	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	20.2	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.88	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	$\mu g/m^3$	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS*	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³.

@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Rivery?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

◆FSSAI Approved Lab ◆ Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ◆ ISO 14001: 2004 ◆ OHSAS 18001: 2007 ◆ ISO 9001: 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL/23/0001

Issue Date : 12/01/2023

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Near Laboratory

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 02/01/2023 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 03/01/2023 Lab ID : BL/2301/15 [A-M]

Date of Starting of Test : 03/01/2023 Date of Completion of Test : 09/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	76.3	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	25.2	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	11.3	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	21.9	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	17.6	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.88	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS [*]	Gas chromatography
14	HCI	μg/m³	Not Detected	NS [*]	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³ Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³
@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Ring?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL/23/0002

Issue Date : 12/01/2023

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Near Shed No.10

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 02/01/2023 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 03/01/2023 Lab ID : BL/2301/16 [A-M]

Date of Starting of Test : 03/01/2023 Date of Completion of Test : 09/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [@]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	80.3	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	28.5	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	13.8	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	26.4	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	20.2	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.92	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS [*]	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³.2.0 μg/m³.

@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Rivery?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL/23/0003

Issue Date : 12/01/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Location of Sampling : Opposite Side Of Phase-2 LW-4

Date of Sampling : 02/01/2023 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 03/01/2023 Lab ID : BL/2301/17 [A-M]

Date of Starting of Test : 03/01/2023 Date of Completion of Test : 09/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	71.4	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	26.7	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	14.5	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	29.3	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	22.8	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.82	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m ³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead : 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni : 0.5 μg/m³, HCl: 5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³.

@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Rivery?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL/23/0018

Issue Date : 16/02/2023

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Near Laboratory

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 06/02/2023 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 07/02/2023 Lab ID : BL/2303/16 [A-M]

Date of Starting of Test : 07/02/2023 Date of Completion of Test : 13/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m³	80.2	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	35.4	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	18.3	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	22.6	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	10.5	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.72	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS [*]	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³ Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³
@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Ring?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under ● GPCB approved ■ ISO 14001 : 2004 ● OHSAS 18001 : 2007 ● ISO 9001 : 2008



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL/23/0019

Issue Date : 16/02/2023

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Location of Sampling : Near Shed No.10

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 06/02/2023 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 07/02/2023 Lab ID : BL/2303/17 [A-M]

Date of Starting of Test : 07/02/2023 Date of Completion of Test : 13/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	72.4	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	32.7	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	14.3	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	24.2	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	14.6	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.68	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS [*]	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m ³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m ³	Not Detected	NS*	Gas chromatography
14	HCI CHICAGO IN CONTROL OF THE CONTRO	μg/m³	Not Detected	NS [*]	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead : 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni : 0.5 μg/m³, HCI: .5.0 μg/m³, Ammonia as NH³.2.0 μg/m³.

© Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Un to: 31/07/2022. NS*: Not Specified.

Rivej ?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008



QF/7.8/37-AQ

BL/2303/18 [A-M]

Customer's Name and Address:

Sample Receipt Date

Page: 1 of 1 PL/BL/23/0020 Test Report No. :

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Location of Sampling : Opposite Side Of Phase-2 LW-4

: 07/02/2023

Date of Sampling : 06/02/2023 Sampling Procedure As per table

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) **Ambient Air Quality Monitoring**

Date of Starting of Test : 07/02/2023 Date of Completion of Test : 13/02/2023

RESULT TABLE

Lab ID

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [®]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	70.8	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	30.9	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	11.6	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	21.3	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	12.7	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.7	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H ₂ S	μg/m³	Not Detected	NS*	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³.
@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Ring ?

Ravi Jariwala Sr. Environmental Scientist Dr. Arun Bajpai Lab Manager (0)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL/23/0045

Customer's Ref. : W.O.No. 8522230050

Location of Sampling : Near Laboratory

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 03/03/2023 Sampling Procedure : As per table

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : Ambient Air Quality Monitoring
Sample Receipt Date : 04/03/2023 Lab ID : BL/2303/01 [A-M]

Date of Starting of Test : 04/03/2023 Date of Completion of Test : 09/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [@]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	77.3	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	39.8	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	21.5	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	24.4	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	12.9	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.84	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS [*]	Gas chromatography
14	HCI	μg/m ³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³ Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³
@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Rivey?

Ravi Jariwala Sr. Environmental Scientist

Dr. Arun Bajpai
Lab Manager(Q)
Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under ● GPCB approved ● ISO 14001 : 2004 ● OHSAS 18001 : 2007 ● ISO 9001 : 2008

Recognised by MoEF, New Delhi Under
 GPCB apprved
 Sec. 12 of Environmental (Protection) Act-1986
 GPCB apprved
 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-AQ Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

PL/BL/23/0046 Test Report No. :

Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Location of Sampling : Near Shed No.10

POST BOX NO.82, ANKLESHWAR, 393002

Date of Sampling : 03/03/2023 Sampling Procedure As per table

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) **Ambient Air Quality Monitoring** Sample Receipt Date 04/03/2023 Lab ID BL/2303/02 [A-M]

Date of Starting of Test : 04/03/2023 09/03/2023 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [@]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m ³	79.2	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	35.5	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m ³	11.8	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	17.2	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	11.4	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m³	0.86	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH ₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS [*]	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS*	Gas chromatography
14	HCI	μg/m³	Not Detected	NS [*]	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS [*]	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₅: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCI: .5.0 μg/m³, Ammonia as NH³. 2.0 μg/m³. @Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022, NS*: Not Specified

Rivery.

Ravi Jariwala

Sr. Environmental Scientist

Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-AQ Page: 1 of 1

BL/2303/03 [A-M]

Customer's Name and Address:

Sample Receipt Date

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0047 Test Report No. :

Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Location of Sampling : Opposite Side Of Phase-2 LW-4

: 04/03/2023

Date of Sampling : 03/03/2023 Sampling Procedure As per table

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) **Ambient Air Quality Monitoring**

: 04/03/2023 Date of Starting of Test Date of Completion of Test : 09/03/2023

RESULT TABLE

Lab ID

SR. NO.	TEST PARAMETER	UNIT	RESULTS	LIMIT [@]	METHOD OF MEASUREMENT
1	Particulate Matter (PM ₁₀)	μg/m³	72.5	100	IS 5182 (Part 23)
2	Particulate Matter (PM _{2.5})	μg/m³	31.8	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
3	Sulphur Dioxide as SO ₂	μg/m³	16.9	80	IS 5182 (Part 2)
4	Oxides of Nitrogen as NO ₂	μg/m³	22.2	80	IS 5182 (Part 6)
5	Ozone (O ₃) ^{\$}	μg/m³	10.1	180	IS 5182 (Part 9)
6	Carbon Monoxide as CO	mg/m ³	0.76	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
7	Ammonia as NH₃	μg/m³	Not Detected	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
8	Benzene as C ₆ H ₆	μg/m³	Not Detected	NS*	IS 5182 (Part 11)
9	Benzo (a) Pyrene (BaP) – particulate phase only	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
10	Arsenic as As	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
11	Nickel as Ni	ng/m³	Not Detected	NS*	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
12	Lead as Pb	μg/m³	Not Detected	1.0	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
13	Hydrocarbon as HC	μg/m³	Not Detected	NS [*]	Gas chromatography
14	HCI	μg/m³	Not Detected	NS*	USEPA 26A & SOP HCI – 01
15	Chlorine as Cl ₂	μg/m³	Not Detected	NS*	IS 5182 (Part 19)
16	Hydrogen Sulphide as H₂S	μg/m³	Not Detected	NS [*]	IS 5182 (Part 7)

Detection Limit: Benzene as C₆H₆: 2.0 μg/m³, Arsenic as As: 2.0 ng/m³, Benzo (a) Pyrene (BaP) - particulate phase only: 0.5 ng/m³, Hydrocarbon as HC:50 μg/m³, Chlorine as Cl₂: 15.0 μg/m³, Lead: 0.1 μg/m³, Hydrogen Sulphide as H2S:6.0 μg/m³, Nickel as Ni: 0.5 μg/m³, HCl: .5.0 μg/m³, Ammonia as NH³, 2.0 μg/m³.

@Limit as per GPCB Consent Order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022. NS*: Not Specified.

Rivery.

Ravi Jariwala

Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



Annexure-5

TEST REPORT

QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. **PL/BL 0282** Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB-4 Up Stream Sampling Location

Ground Water sample Description of Sample Quantity/No. of Samples 05 Lit./One IS:3025 **Date of Sampling** 03/10/2022 Sampling Procedure

Protocol (purpose) Sampling by Pollucon Laboratories Pvt. Ltd. QC/Env. Monitoring

BL/2210/04 04/10/2022 Sample Receipt Date Lab ID. Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 04/10/2022 13/10/2022 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН		6.98	IS 3025 (Part 11)
2	Colour	Co-pt	5.0	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	5908	IS 3025 (Part – 14)
4	Turbidity	NTU	0.35	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3670	IS 3025 (Part-16)
7	TOC	mg/L	7.5	APHA (23 rd Edition) 5310 B
8	COD	mg/L	29	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1701	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	340	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.49	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1319	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	206	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.43	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Metho
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.095	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.132	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.105	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.56	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	312	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab Recognised by MoEF, New Delhi Under

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0282 Test Report No.

Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location

EB-4 Up Stream

RESULT TABLE

	1120 421 111222							
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED				
28	Magnesium as Mg	mg/L	221	Is 3025 (Part-46) EDTA Method				
29	Sodium as Na	mg/L	380	APHA (23 rd Edition) 3111 B				
30	Potassium as K	mg/L	5.98	IS 3025 (Part 45) K B/ Flame Photometer				
31	BOD	mg/L	8.2	IS 3025 (Part-44)				
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method				
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B				
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532				

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

-0-D H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0282**Issue Date : **13/10/2022**

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB-4 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	PERLIPTIN POLITICAL FOLIACIA PERLIPTIN PO
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	HCEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	Construction of Legities and Photos.
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	KOLLIGORI POLILICOR POLITICORI FOLLISCA PO
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	A VOTE FOR A STATE OF THE STATE OF THE PERSON.
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	and the second second second second second
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	CERTIFIC POLITICAL POLITIC
Synthetic	: Pyrethroids(SPs)	A POLICION POLICIO	LOS PORTIGION PORTIGIO	A POLIDE A PARTICULA PARTICULAR
34.28	Deltamethrin	μg/L	Absent	LINES DO MILLIONA DELL'INCOLLARIZZATIONE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	U3EPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	POLIDEN POLIDENTOLIEN RELIEN PO
Herbicide	es IIGON POLILLEGIA PER AUDON PALLIDO	I POLICON POLICE	DE NULLEGO POLLEGO	N POLLICON POLLICON POLLICON POLLICON
34.34	Alachlor	μg/L	Absent	ACTIONAL MATTER ACTIONS MATTERNATED
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	UJLFA JZJ.Z
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, Butachlor:0.1 µg/l, Butachlor:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dienthoate:100 µg/l, Methyl Parathion:0.1 µg/l, Phosphamidon:100 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Delta HCH:0.01 µg/l, Phosphamidon:100 µg/l, Phosphamidon:100 µg/l, Dienthoate:100 µg/l, Phosphamidon:100 µg/l, Phosphami



H. T. Shah Lab. Manager Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

●FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under ● GPCB approved ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0283 Test Report No.

Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB5 Up Stream**

POST BOX NO.82, ANKLESHWAR, 393002

Description of Sample Ground Water sample Quantity/No. of Samples 05 Lit./One Date of Sampling 03/10/2022 Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring Sample Receipt Date BL/2210/05 04/10/2022 Lab ID. Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 04/10/2022 Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	CLEAN TO PERSON	7.16	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	4496	IS 3025 (Part – 14)
4	Turbidity	NTU	0.45	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2995	IS 3025 (Part-16)
7	TOC	mg/L	5.6	APHA (23 rd Edition) 5310 B
8	COD	mg/L	24	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	782	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	450	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.47	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	929	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	205	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.56	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.156	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.253	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.184	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.732	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	198	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

formany Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 ◆FSSAI Approved Lab
 ◆ Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. : PL/BL 0283

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Issue Date : 13/10/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB5 Up Stream

RESULT TABLE

	KESCET TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	68.64	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	403	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	7.1	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	6.2	IS 3025 (Part–44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	0&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.02 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: < 0.005 mg/L, Ammonical nitrogen: < 0.2 mg/L, Oil & Grease: < 2.0 mg/L.

**attached pesticides list



Lab. Manager

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

●FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

Test Report No. **Issue Date**

PL/BL 0283 13/10/2022

PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location

EB5 Up Stream

RESILT TARLE

-1.5	TOOK AUTHOUS MOTHAGAS MOST TOOK		LT TABLE	ACRETACION NOTITEDAS ACRETICAS MENTINDAS ME
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	USEPA 508
34.4	Alpha Endosulfan	μg/L	Absent	03LFA 308
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	and it is the property of the property of the
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	CALLEST POLICE PARTIES PARTIES IN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	UCEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	A POLITICAL ROBINSON POLITICAL POLITICAL
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	Larry C. Marris, solved thereon, basic started and a Lineau
Synthetic	: Pyrethroids(SPs)	POHLUCON MODULEN	A SOUTH EAST AGE TO SEE	NOW THE WORLD HOUSE SECTION AND REPORTED IN
34.28	Deltamethrin	μg/L	Absent	FRANCISCO POLIDOS POLIDOS POLIDOS
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	U3LFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CONTRACTOR OF THE PROPERTY OF THE PARTY OF THE
Herbicide	es de la companya de	H TOLLSHOP TOLLSH	CH CALLEUN DU LUCO	FOLLOW DATE ON DELLEGISTON
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	USLFA JZJ.Z
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDT:0.1 µg/l, Beta-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dielta HCH:0.01 µg/l, Phosphamidon:100 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Delta HCH:0.01 µg/l, Phosphamidon:100 µg/l, Phosphamidon:100 µg/l, Alpha-Cypermethrin:100 µg/l, Beta-Cyfluthrin:100 µg/l, Cyhalothrin:100 µg/l, Pendimethalin:100 µg/l, Dicofol:100 µg/l, Hexachlorobenzene (HCB):100 µg/l, Fluchloralin::100



H. T. Shah Lab. Manager for x x my Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3 PL/BL 0284

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

Description of Sample Ground Water sample Quantity/No. of Samples 05 Lit./One Date of Sampling 03/10/2022 Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 04/10/2022 Lab ID. BL/2210/06 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 04/10/2022 Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН		7.4	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	2351	IS 3025 (Part – 14)
4	Turbidity	NTU	0.97	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	9.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1487	IS 3025 (Part-16)
7	TOC	mg/L	3.2	APHA (23 rd Edition) 5310 B
8	COD	mg/L	12	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	464	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	324	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.45	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	353	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	201	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.86	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.156	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.073	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.584	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.61	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	112	IS 3025 (Part – 40) EDTA Titrimetric Method)



H. T. Shah Lab. Manager formany

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0284 Test Report No. **Issue Date** 13/10/2022

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	44.16	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	226	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	3.18	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	4.2	IS 3025 (Part–44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.
**attached pesticides list

-0-D H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address :

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0284**Issue Date : **13/10/2022**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB3 Down Stream (New)

RESULT TABLE

<u>RESULT TABLE</u>						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
34.1	Aldrin	μg/L	Absent	ACTION STITLES SOLDER MATIETAL SOL		
34.2	Dicofol	μg/L	Absent			
34.3	Dieldrin	μg/L	Absent	USEPA 508		
34.4	Alpha Endosulfan	μg/L	Absent	U3EPA 306		
34.5	Beta Endosulfan	μg/L	Absent			
34.6	Sulphate Endosulfan	μg/L	Absent			
34.7	Heptachlor	μg/L	Absent	USEPA 525.2		
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508		
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2		
34.10	2,4 DDT	μg/L	Absent	M. ACATHORN AGENTICAL AGENTION ACTIVITIES AS		
34.11	2,4 DDD	μg/L	Absent			
34.12	4,4 DDE	μg/L	Absent			
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO		
34.14	Alpha-HCH	μg/L	Absent	USEPA 508		
34.15	Beta-HCH	μg/L	Absent			
34.16	Gamma-HCH	μg/L	Absent			
34.17	σ-НСН	μg/L	Absent			
34.18	Chlorpyriphos	μg/L	Absent	ONLINON POLITICAL POLITICAL TOMBOON POLI		
34.19	Dimethoate	μg/L	Absent			
34.20	Ethion	μg/L	Absent			
34.21	Malathion	μg/L	Absent			
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2		
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2		
34.24	Phorate	μg/L	Absent			
34.25	Phosphamidon	μg/L	Absent			
34.26	Profenophos	μg/L	Absent			
34.27	Quinaphos	μg/L	Absent	A POLLUCA POLLUCON POLLUCON POLLUCON PO		
Synthetic	Pyrethroids(SPs)	at bentality in security	was believed to be below	armental and another the state of the state		
34.28	Deltamethrin	μg/L	Absent	PORTOTON A VARIOUS PORTUGOS, PORTUGOS POR		
34.29	Fenpropethrin	μg/L	Absent			
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2		
34.31	Alpha-Cypermethrin	μg/L	Absent	03LF A 323.2		
34.32	Beta-Cyfluthrin	μg/L	Absent			
34.33	Cyhalothrin	μg/L	Absent	N FOLLIGON POLLIGON POLLIGON POLLIGON PO		
Herbicide	es and a state of the state of	A CHILDREN		COLUMN SOUTH SOUTH SOUTH SOUTH SOUTH		
34.34	Alachlor	μg/L	Absent	The state of the s		
34.35	Butachlor	μg/L	Absent	USEPA 525.2		
34.36	Fluchloralin	μg/L	Absent	03LI A 323.2		
34.37	Pendimethalin	μg/L	Absent	TO THE REAL PROPERTY OF THE PARTY OF THE PAR		

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDE:0.1 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l, Penvalerate:100 μg/l



H. T. Shah Lab. Manager Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

Test Report No. PL/BL 0285

M/s. BEIL INFRASTRUCTURE LIMITED. Issue Date 13/10/2022 PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB2 Down Stream (New) Sampling Location

Description of Sample Ground Water sample 05 Lit./One Quantity/No. of Samples Date of Sampling IS:3025 03/10/2022 Sampling Procedure

Pollucon Laboratories Pvt. Ltd. QC/Env. Monitoring Sampling by Protocol (purpose) Sample Receipt Date 04/10/2022 Lab ID. BL/2210/07 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 04/10/2022 13/10/2022 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH may be seen the seen to be a	Circle and the second	7.31	IS 3025 (Part 11)
2	Colour	Hazen	10.0	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	2297	IS 3025 (Part – 14)
4	Turbidity	NTU	0.69	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1428	IS 3025 (Part-16)
7	TOC	mg/L	3.9	APHA (23 rd Edition) 5310 B
8	COD	mg/L	13	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	532	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	380	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.73	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	345	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	210	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.93	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.284	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.360	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.490	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.67	PHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	67.2	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D

H. T. Shah Lab. Manager foreson

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0285 Test Report No.

Issue Date 13/10/2022

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED				
28	Magnesium as Mg	mg/L	87.3	Is 3025 (Part-46) EDTA Method				
29	Sodium as Na	mg/L	184	APHA (23 rd Edition) 3111 B				
30	Potassium as K	mg/L	6.34	IS 3025 (Part 45) K B/ Flame Photometer				
31	BOD	mg/L	4.5	IS 3025 (Part-44)				
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method				
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B				
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532				

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 Test Report No. PL/BL 0285

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location HB2 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	PERSONAL PROPERTY AND PROPERTY
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	MATTERIAL MOTTECON MATTERIAL MATTERIAL FO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	A WATER SCHOOL SOUTH SOUTH SOUTH SECTION SECTI
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	CHARLES POLITICAL POLITICAL LOCAL POLITICAL PO
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	A POLLUS OF POLLISCON FORLISCON POLLISCON F
Synthetic	: Pyrethroids(SPs)	AL DISTRICTION MODERNIC	est Militaresi festinde	THE PARTY OF THE P
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	03E1 A 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	N POLEHOUS POLENON POLLEGON FOLEHOUS
Herbicide		- Children	The state of the s	software softman softman software so
34.34	Alachlor	μg/L	Absent	The state of the s
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	03217(323.2
34.37	Pendimethalin	μg/L	Absent	The state of the s

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Beta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Beta Endosulfan:0.1 µg/l, Heptachlor:100 µg/ Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alpha-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L.



H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

PL/BL 0286 Test Report No. Issue Date 13/10/2022

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

Description of Sample Ground Water sample Quantity/No. of Samples 05 Lit./One Sampling Procedure Date of Sampling 03/10/2022 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring Sample Receipt Date 04/10/2022 Lab ID. BL/2210/08 Packing/ Seal Sealed Test Parameters As per table 04/10/2022 Date of Starting of Test Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.8	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	2920	IS 3025 (Part – 14)
4	Turbidity	NTU	0.97	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5 0 1	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1814	IS 3025 (Part-16)
7	TOC	mg/L	3.8	APHA (23 rd Edition) 5310 B
8	COD	mg/L	16	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	580	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	430	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.71	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	534	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	198	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.83	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.087	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.093	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.098	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.46	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	98.4	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

francis Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0286

Test Report No. **Issue Date**

13/10/2022

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

HB5 Down Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED				
28	Magnesium as Mg	mg/L	80.16	Is 3025 (Part-46) EDTA Method				
29	Sodium as Na	mg/L	318	APHA (23 rd Edition) 3111 B				
30	Potassium as K	mg/L	4.13	IS 3025 (Part 45) K B/ Flame Photometer				
31	BOD	mg/L	4.5	IS 3025 (Part-44)				
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method				
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B				
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532				

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D H. T. Shah

Lab. Manager

foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address :

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0286** Issue Date : **13/10/2022**

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Sampling Location : HB5 Down Stream

RESULT TABLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
34.1	Aldrin	μg/L	Absent	Control of the Contro		
34.2	Dicofol	μg/L	Absent			
34.3	Dieldrin	μg/L	Absent	USEPA 508		
34.4	Alpha Endosulfan	μg/L	Absent	03LFA 308		
34.5	Beta Endosulfan	μg/L	Absent			
34.6	Sulphate Endosulfan	μg/L	Absent	AC ROLLIEON POLLIEON POLLIEON POLLIEON		
34.7	Heptachlor	μg/L	Absent	USEPA 525.2		
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508		
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2		
34.10	2,4 DDT	μg/L	Absent	CONTRACTOR POLICES POLICES		
34.11	2,4 DDD	μg/L	Absent			
34.12	4,4 DDE	μg/L	Absent			
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO		
34.14	Alpha-HCH	μg/L	Absent	USEPA 508		
34.15	Beta-HCH	μg/L	Absent			
34.16	Gamma-HCH	μg/L	Absent			
34.17	σ-НСН	μg/L	Absent			
34.18	Chlorpyriphos	μg/L	Absent	PRODUCES POLICION POLICION TORISICON P		
34.19	Dimethoate	μg/L	Absent			
34.20	Ethion	μg/L	Absent			
34.21	Malathion	μg/L	Absent			
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2		
34.23	Parathion-Methyl	μg/L	Absent	U3EPA 323.2		
34.24	Phorate	μg/L	Absent			
34.25	Phosphamidon	μg/L	Absent			
34.26	Profenophos	μg/L	Absent			
34.27	Quinaphos	μg/L	Absent	TOTAL OF POSITION POSITION FOLLOWS		
Synthetic	Pyrethroids(SPs)	u bentaliteka nekazia	encintificación (equipmen	THE THE WEST PROPERTY OF THE PARTY OF THE PA		
34.28	Deltamethrin	μg/L	Absent	POKLUCION ALCHEOM POKLUCON, NOKKUCION IN		
34.29	Fenpropethrin	μg/L	Absent			
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2		
34.31	Alpha-Cypermethrin	μg/L	Absent	03L1 A 323.2		
34.32	Beta-Cyfluthrin	μg/L	Absent			
34.33	Cyhalothrin	μg/L	Absent	POLLICON POLLECON POLLECON POLLICON		
Herbicide		A Limes	11112	er framer indiment in the property of		
34.34	Alachlor	μg/L	Absent			
34.35	Butachlor	μg/L	Absent	USEPA 525.2		
34.36	Fluchloralin	μg/L	Absent	35217132312		
34.37	Pendimethalin	μg/L	Absent			

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDE:0.1 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l.



H. T. Shah Lab. Manager Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

●FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under ● GPCB approved ■ ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

Date of Sampling

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0287 Test Report No.

Issue Date 13/10/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

05 Lit./One

Sampling Location **HB4 Down Stream**

POST BOX NO.82, ANKLESHWAR, 393002

Description of Sample Ground Water sample

Sampling Procedure 03/10/2022 IS:3025

Quantity/No. of Samples

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring Sample Receipt Date 04/10/2022 Lab ID. BL/2210/09 Packing/ Seal Sealed Test Parameters As per table 04/10/2022 Date of Starting of Test Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН		7.52	IS 3025 (Part 11)
2	Colour	Hazen	5	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	3350	IS 3025 (Part – 14)
4	Turbidity	NTU	0.39	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2076	IS 3025 (Part-16)
7	TOC	mg/L	5.6	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	630	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	470	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.84	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	589	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	225	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.86	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.12	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.1480	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.073	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.64	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	128	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D

H. T. Shah Lab. Manager francis Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0287 Test Report No.

Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location **HB4 Down Stream**

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	74.4	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	213	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.19	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	8.4	IS 3025 (Part–44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address:

Test Report No. PL/BL 0287

Issue Date

13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

HB4 Down Stream Sampling Location

RESULT TABLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
34.1	Aldrin	μg/L	Absent	Cart and the street will be a street and a street		
34.2	Dicofol	μg/L	Absent	USEPA 508		
34.3	Dieldrin	μg/L	Absent			
34.4	Alpha Endosulfan	μg/L	Absent	USEPA SUO		
34.5	Beta Endosulfan	μg/L	Absent			
34.6	Sulphate Endosulfan	μg/L	Absent	N POLILICON POLILICON POLILICOS: N		
34.7	Heptachlor	μg/L	Absent	USEPA 525.2		
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508		
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2		
34.10	2,4 DDT	μg/L	Absent	A MATTER AGENCY AGENCY ACTIVES		
34.11	2,4 DDD	μg/L	Absent			
34.12	4,4 DDE	μg/L	Absent			
34.13	4,4 DDT	μg/L	Absent	LICEDA EOR		
34.14	Alpha-HCH	μg/L	Absent	USEPA 508		
34.15	Beta-HCH	μg/L	Absent			
34.16	Gamma-HCH	μg/L	Absent			
34.17	σ-НСН	μg/L	Absent			
34.18	Chlorpyriphos	μg/L	Absent	PALLEDON POLICION POLICION TOLLICON P		
34.19	Dimethoate	μg/L	Absent			
34.20	Ethion	μg/L	Absent			
34.21	Malathion	μg/L	Absent			
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2		
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2		
34.24	Phorate	μg/L	Absent			
34.25	Phosphamidon	μg/L	Absent			
34.26	Profenophos	μg/L	Absent			
34.27	Quinaphos	μg/L	Absent	TOTAL OF POSITION POSITION FOLLOWS		
Synthetic	Pyrethroids(SPs)	u bentalitena nesatia	escription for the second	The state of the s		
34.28	Deltamethrin	μg/L	Absent	POLLDODA A L'ARCON POLLUCCA, NOLLDOON DE		
34.29	Fenpropethrin	μg/L	Absent			
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2		
34.31	Alpha-Cypermethrin	μg/L	Absent			
34.32	Beta-Cyfluthrin	μg/L	Absent			
34.33	Cyhalothrin	μg/L	Absent	Y POLLICON POLLECON POLLECON POLLICON		
Herbicide		A Limes	The state of the s	STREET STREET SOUTHERN HER PROPERTY		
34.34	Alachlor	μg/L	Absent			
34.35	Butachlor	μg/L	Absent	USEPA 525.2		
34.36	Fluchloralin	μg/L	Absent	35177323.2		
34.37	Pendimethalin	μg/L	Absent			

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Beta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Beta Endosulfan:0.1 µg/l, Heptachlor:100 µg/ Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE:0.1 µg/l, Alathior:0.1 µg/l, Beta-HCH:0.001 µg/l, Beta-HCH:0.001 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L



H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

PL/BL 0288

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB7 Down Stream**

Description of Sample Ground Water sample Quantity/No. of Samples 05 Lit./One Sampling Procedure Date of Sampling 03/10/2022 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring Sample Receipt Date 04/10/2022 Lab ID. BL/2210/10 Packing/ Seal Sealed Test Parameters As per table 04/10/2022 Date of Starting of Test Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.41	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	5216	IS 3025 (Part – 14)
4	Turbidity	NTU	0.810	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	7.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3240	IS 3025 (Part-16)
7	TOC	mg/L	8.5	APHA (23 rd Edition) 5310 B
8	COD	mg/L	29	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	780	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	362	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.57	7IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1029	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	263	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.35	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.081	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.068	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.174	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.48	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	150	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

francis Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0288 Test Report No. **Issue Date** 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB7 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED				
28	Magnesium as Mg	mg/L	97.2	Is 3025 (Part-46) EDTA Method				
29	Sodium as Na	mg/L	428	APHA (23 rd Edition) 3111 B				
30	Potassium as K	mg/L	4.6	IS 3025 (Part 45) K B/ Flame Photometer				
31	BOD	mg/L	6.9	IS 3025 (Part–44)				
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method				
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B				
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532				

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.02 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

-0-D H. T. Shah Lab. Manager francis Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address:

Test Report No.

PL/BL 0288 13/10/2022

PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED .

Customer's Ref.

Issue Date

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location **HB7 Down Stream**

RESULT TABLE

CD. NO.	TECT DAD ANAETEDS		LTTABLE	METHOD ADOPTED
SR. NO.	TEST PARAMETERS	UNIT	RESULT	WETHOD ADOPTED
34.1	Aldrin	μg/L	Absent	USEPA 508
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	Alexand the medical control of
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLLEGON POLLEGON POLLEGON POLLEGON PO
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	USEPA 508
34.14	Alpha-HCH	μg/L	Absent	USEPA 306
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	A GOTTHOOM SOUTHERN SOUTHERN ACTITIONS
34.18	Chlorpyriphos	μg/L	Absent	CHARLES OF THE PARTY OF THE PAR
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLICE POLICE POLICE POLICES
Synthetic	: Pyrethroids(SPs)	IL JATTITON BOTTIO	ess POLITICOS, POLITICO	H POLLUCIA POLLUCON POLLUCON POLLUCON
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	03LI A 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
lerbicide	es .	PRODUCTION SOLDER	THE RESIDENCE IN THE PROPERTY OF	The same of the sa
34.34	Alachlor	μg/L	Absent	PERSON WILLIAM POLICES PRINCIPALITY
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	03LFA 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Metho Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Alathior:0.1 µg/l, Beta-HCH:0.001 µg/l, Beta-HCH:0.001 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Del



H. T. Shah Lab. Manager Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

formany



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0289 Test Report No.

Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB9 Up Stream**

POST BOX NO.82, ANKLESHWAR, 393002

Description of Sample Ground Water sample

Quantity/No. of Samples 05 Lit./One Sampling Procedure IS:3025

Date of Sampling 03/10/2022 Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose)

QC/Env. Monitoring Sample Receipt Date 04/10/2022 Lab ID. BL/2210/11 Packing/ Seal Sealed Test Parameters As per table 04/10/2022 Date of Starting of Test Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.06	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	5826	IS 3025 (Part – 14)
4	Turbidity	NTU	0.572	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3618	IS 3025 (Part-16)
7	TOC	mg/L	14.2	APHA (23 rd Edition) 5310 B
8	COD	mg/L	62	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1610	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	320	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.87	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1527	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	205	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.65	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Metho
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.124	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.286	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.083	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.57	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	322	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

formany Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0289

Issue Date

13/10/2022

Customer's Ref.

Test Report No.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

EB9 Up Stream

RESULT TABLE

CENTRAL PROPERTY.								
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED				
28	Magnesium as Mg	mg/L	193	Is 3025 (Part-46) EDTA Method				
29	Sodium as Na	mg/L	526	APHA (23 rd Edition) 3111 B				
30	Potassium as K	mg/L	5.3	IS 3025 (Part 45) K B/ Flame Photometer				
31	BOD	mg/L	15	IS 3025 (Part-44)				
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method				
33	0&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B				
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532				

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D H. T. Shah

Lab. Manager

foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab Recognised by MoEF, New Delhi Under

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address:

PL/BL 0289 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Issue Date 13/10/2022 W.O.No. 8522230050

Customer's Ref. Dated:21.04.2022

Sampling Location **EB9 Up Stream**

DECLITTABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	Out and a reference from a service and a residence of the reference
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	USEPA 508
34.4	Alpha Endosulfan	μg/L	Absent	U3EPA 306
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	N POLITICON POLITICON POLITICOS PO
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	A WITHIN MATERIAL MITTERS ACTIONS
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	THE RESERVE FOR LINEAR POLICE OF TOTAL STORY
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	03E1 A 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
•	Pyrethroids(SPs)	a botter water	was printed to the control of	THE THE WEST PROPERTY OF THE PARTY OF THE PA
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	FECULION IS THE PROPERTY OF TH
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	N FOELIGON POLICON POLICON POLICON
Herbicide		Comme.		entrempt selling committee legitimes so
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	002.71.023.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light (1.1) Pesticides: Aldrin :0.01 µg/l, Heptachlor:100 µg/l, Heptachlor:10 Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDD:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Alachlor:0.1 µg/l, Butachlor: 0.1µg/l,Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L



H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0290 Test Report No. Issue Date 13/10/2022

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Sampling Location **EB10 Up Stream**

POST BOX NO.82, ANKLESHWAR, 393002

Description of Sample Ground Water sample Quantity/No. of Samples 05 Lit./One

Date of Sampling 03/10/2022 Sampling by Pollucon Laboratories Pvt. Ltd. Sampling Procedure IS:3025 Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 04/10/2022 Packing/ Seal Sealed 04/10/2022 Date of Starting of Test

Lab ID. BL/2210/12 Test Parameters As per table Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		6.88	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	10348	IS 3025 (Part – 14)
4	Turbidity	NTU	7.18	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	6431	IS 3025 (Part-16)
7	TOC	mg/L	16	APHA (23 rd Edition) 5310 B
8	COD	mg/L	87	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	3016	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	296	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	3.87	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	2472	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	310	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.61	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.894	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.572	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.63	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.54	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	868	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

francis Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0290

Test Report No. **Issue Date**

13/10/2022

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

EB10 Up Stream

RESULT TABLE

	ALEG VET TIMBLE							
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED				
28	Magnesium as Mg	mg/L	203	Is 3025 (Part-46) EDTA Method				
29	Sodium as Na	mg/L	392	APHA (23 rd Edition) 3111 B				
30	Potassium as K	mg/L	9.5	IS 3025 (Part 45) K B/ Flame Photometer				
31	BOD	mg/L	21	IS 3025 (Part–44)				
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method				
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B				
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532				

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

-0-D H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0290** Issue Date : **13/10/2022**

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Sampling Location : EB10 Up Stream

RESULT TABLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
34.1	Aldrin	μg/L	Absent	Cart and the street will be a street and a street		
34.2	Dicofol	μg/L	Absent	USEPA 508		
34.3	Dieldrin	μg/L	Absent			
34.4	Alpha Endosulfan	μg/L	Absent	USEPA SUO		
34.5	Beta Endosulfan	μg/L	Absent			
34.6	Sulphate Endosulfan	μg/L	Absent	N POLILICON POLILICON POLILICOS: N		
34.7	Heptachlor	μg/L	Absent	USEPA 525.2		
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508		
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2		
34.10	2,4 DDT	μg/L	Absent	A MATTER AGENCY AGENCY ACTIVES		
34.11	2,4 DDD	μg/L	Absent			
34.12	4,4 DDE	μg/L	Absent			
34.13	4,4 DDT	μg/L	Absent	LICEDA EOR		
34.14	Alpha-HCH	μg/L	Absent	USEPA 508		
34.15	Beta-HCH	μg/L	Absent			
34.16	Gamma-HCH	μg/L	Absent			
34.17	σ-НСН	μg/L	Absent			
34.18	Chlorpyriphos	μg/L	Absent	PALLEDON POLICION POLICION TOLLICON P		
34.19	Dimethoate	μg/L	Absent			
34.20	Ethion	μg/L	Absent			
34.21	Malathion	μg/L	Absent			
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2		
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2		
34.24	Phorate	μg/L	Absent			
34.25	Phosphamidon	μg/L	Absent			
34.26	Profenophos	μg/L	Absent			
34.27	Quinaphos	μg/L	Absent	TOTAL OF POSITION POSITION FOLLOWS		
Synthetic	Pyrethroids(SPs)	u bentalitena nesatia	escription for the second	The state of the s		
34.28	Deltamethrin	μg/L	Absent	POLLDODA A L'ARCON POLLUCCA, NOLLDOON DE		
34.29	Fenpropethrin	μg/L	Absent			
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2		
34.31	Alpha-Cypermethrin	μg/L	Absent			
34.32	Beta-Cyfluthrin	μg/L	Absent			
34.33	Cyhalothrin	μg/L	Absent	Y POLLICON POLLECON POLLECON POLLICON		
Herbicide		A Limes	The state of the s	STREET STREET SOUTHERN HER PROPERTY		
34.34	Alachlor	μg/L	Absent			
34.35	Butachlor	μg/L	Absent	USEPA 525.2		
34.36	Fluchloralin	μg/L	Absent	35177323.2		
34.37	Pendimethalin	μg/L	Absent			

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, 4,4 DDE:0.1 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l.



H. T. Shah Lab. Manager Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

●FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under ● GPCB approved ● ISO 14001: 2004 ● OHSAS 18001: 2007 ● ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

PL/BL 0291 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB11 Up Stream**

Description of Sample Ground Water sample Quantity/No. of Samples 05 Lit./One Sampling Procedure Date of Sampling 03/10/2022 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring Sample Receipt Date 04/10/2022 Lab ID. BL/2210/13 Packing/ Seal Sealed Test Parameters As per table 04/10/2022 Date of Starting of Test Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		6.89	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	6884	IS 3025 (Part – 14)
4	Turbidity	NTU	6.5	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	4270	IS 3025 (Part-16)
7	TOC	mg/L	29	APHA (23 rd Edition) 5310 B
8	COD	mg/L	92	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	2128	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	324	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.86	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1448	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	290	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.53	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.085	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.42	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.138	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.59	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	408	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

francis Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

PL/BL 0291 Test Report No.

Issue Date 13/10/2022

> W.O.No. 8522230050 Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Customer's Ref.

Sampling Location **EB11 Up Stream**

RESULT TABLE

	RESOLI TITELE							
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED				
28	Magnesium as Mg	mg/L	265	Is 3025 (Part-46) EDTA Method				
29	Sodium as Na	mg/L	452	APHA (23 rd Edition) 3111 B				
30	Potassium as K	mg/L	7.36	IS 3025 (Part 45) K B/ Flame Photometer				
31	BOD	mg/L	32	IS 3025 (Part-44)				
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method				
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B				
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532				

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D H. T. Shah

Lab. Manager

foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address:

Test Report No.

PL/BL 0291 13/10/2022

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location **EB11 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	and the state of t
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	USEPA 508
34.4	Alpha Endosulfan	μg/L	Absent	U3EPA 308
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	N POLITICON POLITICON POLITICOS FO
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	A MATRICIA AGAINGNA AGRICÓN AGRICÓN.
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	USEPA 508
34.14	Alpha-HCH	μg/L	Absent	U3EPA 308
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	MALIBOON POLICIONAL POLICIONAL POLICIONAL PO
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	A POLIDE PER POLITICON POLITICON POLITICON
Synthetic	Pyrethroids(SPs)	of the Challenger because	our artiferences femalestos	THE RESERVE AND THE PROPERTY OF THE PARTY OF
34.28	Deltamethrin	μg/L	Absent	PORTOGRAPH A STREET, MORE THOUGH A PORTOGRAPH OF
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	03LFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	N FOLLHOON POLLHOON POLLHOON POLLHOON
Herbicide	es and a substantial design and a substantial	Street -	- HILLER	ACTINCH INTEREST SOFTHERN MOTHERS AND
34.34	Alachlor	μg/L	Absent	The state of the s
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	03LFA 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light (1.1) Pesticides: Aldrin :0.01 µg/l, Heptachlor:100 µg/l, Heptachlor:10 Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDD:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Alachlor:0.1 µg/l, Butachlor: 0.1µg/l,Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L.



H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

Customer's Ref.

PL/BL 0292

13/10/2022 W.O.No. 8522230050

Dated:21.04.2022

Sampling Location **HB1 Up Stream**

Description of Sample Date of Sampling

Date of Starting of Test

Ground Water sample 03/10/2022

04/10/2022

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by Sample Receipt Date Packing/ Seal Sealed

Pollucon Laboratories Pvt. Ltd. 04/10/2022 Lab ID.

Protocol (purpose) QC/Env. Monitoring BL/2210/14 **Test Parameters** Date of Completion of Test

As per table 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.06	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	6027	IS 3025 (Part – 14)
4	Turbidity	NTU	0.95	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3745	IS 3025 (Part-16)
7	TOC	mg/L	7.8	APHA (23 rd Edition) 5310 B
8	COD	mg/L	25	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1426	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	312	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.28	IS :3025 (Part-34): Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1438	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	211	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.43	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.095	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.089	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.476	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.61	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	226	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D

H. T. Shah Lab. Manager foresery

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. : PL/BL 0292

Issue Date : 13/10/2022

Customer's Ref. : W.O.No. 8522230050

Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location : **HB1 Up Stream**

RESULT TABLE

RESCET TRIBEE							
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	206	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	513	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	3.28	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	9.3	IS 3025 (Part–44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	0&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.02 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: < 0.005 mg/L, Ammonical nitrogen: < 0.2 mg/L, Oil & Grease: < 2.0 mg/L.

**attached pesticides list



Lab. Manager

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0292**Issue Date : **13/10/2022**

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Sampling Location : HB1 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	The second section of the second section of the second section of the second section s
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	USEPA 508
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 506
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	THE RESERVE THE PROPERTY OF THE PARTY OF THE
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	LOTTING RELIGITION EQUIPMENT LOTTING RELIGION LO
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	COLLEGE POLICETAL POLICES COLLEGES IN
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	PORTION OF THE PROPERTY OF THE
Synthetic	: Pyrethroids(SPs)	NOT THE PART OF TH		Article particular and a supplied particular
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	03E17(323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	RETIREDA NOTIFICA MOTITION NOTIFICIAL NO
Herbicide		THE STATE OF THE	CANCEL OF THE PLAN	The result who mixed with the
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	A DOLL DECK TO A STATE OF THE PARTY OF THE P
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, 4,4 DDT: 0.1 μg/l, Alpha-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Delta HCH:0.01 μg/l, Profenophos: 100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Delta HCH:0.01 μg/l, Profenophos: 100 μg/l, Prof



H. T. Shah Lab. Manager Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

• FSSAI Approved Lab • Recognised by MoEF, New Delhi Under • GPCB approved • ISO 14001 : 2004 • OHSAS 18001 : 2007 • ISO 9001 : 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 1 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0293 Test Report No.

Issue Date 13/10/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB6 Down Stream**

POST BOX NO.82, ANKLESHWAR, 393002

Description of Sample Ground Water sample Quantity/No. of Samples 05 Lit./One Sampling Procedure Date of Sampling 03/10/2022 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 04/10/2022 Lab ID. BL/2210/15 Packing/ Seal Sealed Test Parameters As per table 04/10/2022 Date of Starting of Test Date of Completion of Test 13/10/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.23	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	3248	IS 3025 (Part – 14)
4	Turbidity	NTU	0.48	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2023	IS 3025 (Part-16)
7	TOC	mg/L	3.7	APHA (23 rd Edition) 5310 B
8	COD	mg/L	17	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	580	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	428	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.56	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	551	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	205	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.17	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.073	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.095	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.31	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.438	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	172	IS 3025 (Part – 40) EDTA Titrimetric Method)

-0-D H. T. Shah

Lab. Manager

francis Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

PL/BL 0293

Issue Date 13/10/2022

Test Report No.

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location **HB6 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	36	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	365	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	7.4	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	4.9	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D H. T. Shah Lab. Manager foreson Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address :

Test Report No. : **PL/BL 0293**Issue Date : **13/10/2022**

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location : **HB6 Down Stream**

RESULT TABLE

		RESU	LT TABLE	
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	HALINGS REMEMS FOR INCH YOLK (NO.)
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	USEPA 508
34.4	Alpha Endosulfan	μg/L	Absent	U3EPA 306
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLITICAL POLITICAL MODITION ACCURATION
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA EOG
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	03LFA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	CONTROL CONTROL SCHOOL SCHOOL SC
•	Pyrethroids(SPs)	it lerrings somn	THE POLITICOST POLITICIS	FOLLIGE POLITICAL POLITICAL
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	05217(325.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	estimon leseral de destilicos permitental les
Herbicide		THE DESIGNATION OF THE	THE RELEASE OF THE PARTY OF THE	PROPERTY OF THE PROPERTY OF TH
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	
34.37	Pendimethalin	μg/L	Absent	ELECTRONIC BOOK TON LOST TOOM LEST TOOM

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Alachlor: 0.1 μg/l, Butachlor: 0.1μg/l, Alpha-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Dieltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fendimethalin:100 μg/l, Dicofol:100 μg/l, Pendimethalin:100 μg/l, Pend



H. T. Shah Lab. Manager Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0330

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB-4 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure 04/11/2022 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 05/11/2022 Lab ID. BL/2211/01 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 05/11/2022 Date of Completion of Test 14/11/2022

RESULT TABLE

9 Total Hardness mg/L 1786 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 354 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.27 IS: 3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition)	SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
Conductivity	1	pH	THE CHARLES	7.16	IS 3025 (Part 11)
4 Turbidity NTU 0.61 APHA (23rd Edition) 2130 B 5 Total Suspended Solids mg/L 6.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 3540 IS 3025 (Part - 16) 7 TOC mg/L 8.1 APHA (23rd Edition) 5310 B 8 COD mg/L 27 APHA (23rd Edition) 520 B Open Reflux Meth 9 Total Hardness mg/L 1786 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 354 IS 3025 (Part - 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 354 IS 3025 (Part - 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 354 IS 3025 (Part - 21) EDTA Method 12 Chlorides as Cl mg/L 354 IS 3025 (Part - 21) EDTA Method 13 Sulphates as SO4 mg/L 354 IS 3025 (Part - 21) EDTA Method 13 Sulphates as SO4 mg/L 354 IS 3025 (Part - 21) EDTA Method 14 Nitrae mg/L 344	2	Colour	Co-pt	10	IS 3025 (Part 4)
5 Total Suspended Solids mg/L 6.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 3540 IS 3025 (Part - 16) 7 TOC mg/L 8.1 APHA (23" Edition) 5310 B 8 COD mg/L 27 APHA (23" Edition) 5220 B Open Reflux Meth 9 Total Hardness mg/L 1786 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 354 IS 3025 (Part - 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 354 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 1394 APHA(23rd Edition) 4110 B 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B 14 Nitrate mg/L Not Detected APHA (23rd Edition) 3111 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected <td< td=""><td>3</td><td>Conductivity</td><td>µmhos/cm</td><td>5463</td><td>IS 3025 (Part – 14)</td></td<>	3	Conductivity	µmhos/cm	5463	IS 3025 (Part – 14)
6 Total Dissolved Solids mg/L 3540 IS 3025 (Part-16) 7 TOC mg/L 8.1 APHA (23" Edition) 5310 B 8 COD mg/L 27 APHA (23" Edition) 5310 B Open Reflux Meth 9 Total Hardness mg/L 1786 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 354 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.27 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method	4	Turbidity	NTU	0.61	APHA (23 rd Edition) 2130 B
7 TOC mg/L 8.1 APHA (23rd Edition) 5310 B 8 COD mg/L 27 APHA (23rd Edition) 5220 B Open Reflux Meth 9 Total Hardness mg/L 1786 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 354 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.27 IS 3025 (Part – 23) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 M	5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
8 COD mg/L 27 APHA (23rd Edition) 5220 B Open Reflux Method 9 Total Hardness mg/L 1786 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 354 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.27 IS: 3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Editio	6	Total Dissolved Solids	mg/L	3540	IS 3025 (Part-16)
9 Total Hardness mg/L 1786 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 354 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.27 IS: 3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 4500 CN E Colorimetric Method 20 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B APHA (23rd Edition) 3111 B APHA (23rd Editio	7	TOC	mg/L	8.1	APHA (23 rd Edition) 5310 B
10 Total Alkalinity mg/L 354 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.27 IS:3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B APHA (23rd Edition)	8	COD	mg/L	27	APHA (23 rd Edition) 5220 B Open Reflux Metho
11 Total Kjeldahl Nitrogen mg/L 2.27 IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA (23rd Edition) 4110 B 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3112 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 B 23	9	Total Hardness	mg/L	1786	IS 3025 (Part – 21) EDTA Method
Total Kyeldani Nitrogen mg/L 2.27 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1394 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorimetric Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.148 APHA (23rd Edition) 310 Fe B 24 Iron as Fe mg/L 0.115 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 B 26 Fluorides as F D SPANDS Method	10	Total Alkalinity	mg/L	354	IS 3025 (Part – 23)
13 Sulphates as SO ₄ mg/L 198 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.38 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 19 Not Detected APHA (23rd Edition) 3111 B 10 Not Detected APHA (23rd Edition) 3111 B 11 Not Detected APHA (23rd Edition) 3111 B 12 Not Detected APHA (23rd Edition) 3111 B 13 Not Detected APHA (23rd Edition) 3111 B 14 Not Detected APHA (23rd Edition) 3111 B 15 Not Detected APHA (23rd Edition) 3111 B 16 Not Detected APHA (23rd Edition) 3111 B 17 Not Detected APHA (23rd Edition) 3111 B 18 Not Detected APHA (23rd Edition) 3111 B 19 Not Detected APHA (23rd Edition) 3111 B 19 Not Detected APHA (23rd Edition) 3111 B 10 Not Detected APHA (23rd Edition) 3111 B 11 Not Detected APHA (23	11	Total Kjeldahl Nitrogen	mg/L	2.27	
14Nitratemg/L1.38APHA (23rd Edition) 4110 B15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.148APHA (23rd Edition) 3111 B24Iron as Femg/L0.115APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.48APHA(23rd Edition) 4110 B F D SPANDS Method	12	Chlorides as Cl	mg/L	1394	
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.148APHA (23rd Edition) 3111 B24Iron as Femg/L0.115APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.48APHA(23rd Edition) 4110 B F D SPANDS Method	13	Sulphates as SO ₄	mg/L	198	APHA(23rd Edition) 4110 B
16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.148APHA (23rd Edition) 3111 B24Iron as Femg/L0.115APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.48APHA(23rd Edition) 4110 B F D SPANDS Method	14	Nitrate	mg/L	1.38	APHA (23 rd Edition) 4110 B
17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.148APHA (23rd Edition) 3111 B24Iron as Femg/L0.115APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.48APHA(23rd Edition) 4110 B F D SPANDS Method	15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.148APHA (23rd Edition) 3111 B24Iron as Femg/L0.115APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.48APHA(23rd Edition) 4110 B F D SPANDS Method	16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.148APHA (23rd Edition) 3111 B24Iron as Femg/L0.115APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.48APHA(23rd Edition) 4110 B F D SPANDS Method	17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.148APHA (23rd Edition) 3111 B24Iron as Femg/L0.115APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.48APHA(23rd Edition) 4110 B F D SPANDS Method	18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21 Cyanides as CN mg/L Not Detected APHA (23 rd Edition) 4500 CN E Colorimetric Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.148 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.115 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.48 APHA(23rd Edition) 4110 B F D SPANDS Method	19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
Z1 Cyanides as CN mg/L Not Detected Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.148 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.115 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.48 APHA(23rd Edition) 4110 B F D SPANDS Method	20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
23 Manganese as Mn mg/L 0.148 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.115 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.48 APHA(23rd Edition) 4110 B F D SPANDS Method	21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
24 Iron as Fe mg/L 0.115 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.48 APHA(23rd Edition) 4110 B F D SPANDS Method	22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.48 APHA(23rd Edition) 4110 B F D SPANDS Method	23	Manganese as Mn	mg/L	0.148	APHA (23rd Edition) 3111 B
26 Fluorides as F mg/L 0.48 APHA(23rd Edition) 4110 B F D SPANDS Method	24	Iron as Fe	mg/L	0.115	APHA (23rd Edition) 3500 Fe B
26 Fluorides as F mg/L 0.48 F D SPANDS Method	25	Zinc as Zn	mg/L	0.097	APHA (23rd Edition) 3111 B
27 Calcium as Ca mg/L 364 IS 3025 (Part – 40) EDTA Titrimetric Method	26	Fluorides as F	mg/L	0.48	
	27	Calcium as Ca	mg/L	364	IS 3025 (Part – 40) EDTA Titrimetric Method

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0330

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB-4 Up Stream**

RESULT TABLE

	RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	210	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	297	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	6.78	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	7.6	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As : <0.005 mg/L, Ammonical nitrogen : <0.2 mg/L, Oil & Grease : <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf. ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

Test Report No. PL/BL 0330 Issue Date 14/11/2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB-4 Up Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN SWITTEN POLITICAL POLITICAL
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	AND THE PARTY OF T
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Company against a section of the sections
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
	etic Pyrethroids(SPs)	LOTTICON SOFTIK	con Lantingon Lantingon	EOTHERN ATTICON LOTTINGS LOTTICOS
34.28	Deltamethrin	μg/L	Absent	The state of the s
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides	THE PARTY OF THE P	s entitles to the	Continues from the participant professional
34.34	Alachlor	μg/L	Absent	POLICES POLICES POLICES
34.35	Butachlor	μg/L	Absent	LICEDA FOE 3
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, Alpha Endosulfan:0.1 µg/l, Phorate:0.1 µg/l, Deta HCH:0.01 µg/l, Deta

Jamins

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0331

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB5 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling IS:3025 04/11/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. QC/Env. Monitoring Protocol (purpose)

BL/2211/02 Sample Receipt Date 05/11/2022 Lab ID. Packing/ Seal Sealed Test Parameters As per table Date of Starting of Test 05/11/2022 Date of Completion of Test 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	MEXILE PARTICIPATION	7.10	IS 3025 (Part 11)
2	Colour	Hazen	4.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4132	IS 3025 (Part – 14)
4	Turbidity	NTU	0.65	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2687	IS 3025 (Part-16)
7	TOC	mg/L	6.8	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	724	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	403	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.85	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	876	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	201	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.71	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.138	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.24	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.276	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.84	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	180	IS 3025 (Part – 40) EDTA Titrimetric Method

James

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0331

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB5 Up Stream**

RESULT TABLE

	RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	65.28	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	396	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	6.4	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	7.1	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As : <0.005 mg/L, Ammonical nitrogen : <0.2 mg/L, Oil & Grease : <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

PL/BL 0331 Test Report No. Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED.

Sampling Location **EB5 Up Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN PRINCIPON PRINCIPON POLICON
34.2	Dicofol	μg/L	Absent	LICEDA 508
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	THE RESERVE AND ADDRESS OF THE PARTY OF THE
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Company against a section of the sections
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
	etic Pyrethroids(SPs)	LOTTICON LOTTIN	con sortmoot sortmoo	PROTEIN THE OWN TO THE REAL PORTION
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides	THE RESERVE	s entitles to the	Continues from the participant professional
34.34	Alachlor	μg/L	Absent	POLICES POLICES POLICES
34.35	Butachlor	μg/L	Absent	LICEDA FOE 3
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, Alpha-HCH:0.01 µg/l, Deta HCH:0.01 µg/l, Deta HCH:

Jamins

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0332 **Issue Date** 14/11/2022

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 04/11/2022 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Sampling by Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 05/11/2022 Lab ID. BL/2211/03 **Test Parameters** Packing/ Seal **Sealed** As per table 05/11/2022 Date of Starting of Test Date of Completion of Test 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	ATTENDED	7.46	IS 3025 (Part 11)
2	Colour	Hazen	4.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2226	IS 3025 (Part – 14)
4	Turbidity	NTU	0.81	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1447	IS 3025 (Part-16)
7	TOC	mg/L	2.8	APHA (23 rd Edition) 5310 B
8	COD	mg/L	13	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	478	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	337	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.61	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	372	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	180	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.63	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.136	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.059	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.358	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.54	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	99.6	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart,



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0332

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB3 Down Stream (New) Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	54.96	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	260	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	7.58	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	3.9	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

Test Report No. : **PL/BL 0332**Issue Date : **14/11/2022**

PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB3 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLITICON POLITICON POLITICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	wall those that those and those wall have the
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	CONTINUES ADDRESS ADDRESS ADMINISTRA
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON TO LABOUR POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTDCOM-NOTTIN	cos rollinos follino	A LOTTICON PRINCON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Absent	DAMES OF THE PARTY
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CALLES AND ACTUACH ROTTERS IN
Herbic	ides			
34.34	Alachlor	μg/L	Absent	N POLICES NO. AND AN POLICES POLICES
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, Alpha-HCH:0.01 µg/l, Alpha-HCH:0.01 µg/l, Beta HCH:0.01 µg/l, Beta HCH:0.01 µg/l, Eath-HCH:0.01 µg/l, Eath-HCH:0.0

Dr Arun Ba

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under ● GPCB approved ● ISO

Recognised by MoEF, New Delhi Under

• GPCB apprved

• ISO 14001: 2004

• OHSAS 18001: 2007

• ISO 9001: 2008

Schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0333 **Issue Date** 14/11/2022

W.O.No. 8522230050

Customer's Ref. Dated:21.04.2022

HB2 Down Stream (New) Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling IS:3025 04/11/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

BL/2211/04 Sample Receipt Date 05/11/2022 Lab ID. Packing/ Seal **Sealed** Test Parameters As per table Date of Starting of Test 05/11/2022 Date of Completion of Test 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	ALTO STATE DOOR	7.53	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2050	IS 3025 (Part – 14)
4	Turbidity	NTU	0.76	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1334	IS 3025 (Part-16)
7	TOC	mg/L	4.1	APHA (23 rd Edition) 5310 B
8	COD	mg/L	15	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	386	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	396	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	3.17	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	349	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	205	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.69	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.348	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.320	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.54	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.784	PHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	46	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0333

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	65.04	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	161	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.76	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	4.5	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : **PL/BL 0333**Issue Date : **14/11/2022**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **HB2 Down Stream (New)**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WOLLDON THE PROPERTY OF THE PR
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Contractor tonnecon tonnecon torridore
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON ALLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON NOTTIN	con sertinos horriscos	A SOUTION STITICON BOTTLEON SOUTICON
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USERA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CHIEF SHIP COLUMN WHITE IN IC
Herbic	ides	THE STATE OF THE STATE OF	a seculitors are utime.	
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA EDE D
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, Alpha-HCH:0.01 µg/l, Alpha-HCH:0.01 µg/l, Beta HCH:0.01 µg/l, Beta HCH:0.01 µg/l, Eath HCH:0.0

Dr. Arun Ba

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Note: This report is subject to terms & conditions mentioned overle



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. **Issue Date**

PL/BL 0334 14/11/2022

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location **HB5 Down Stream**

Description of Sample Date of Sampling

Ground Water sample 04/11/2022

Pollucon Laboratories Pvt. Ltd.

Quantity/No. of Samples 05 Lit./One

Sampling Procedure IS:3025

Protocol (purpose) QC/Env. Monitoring

Sampling by Sample Receipt Date 05/11/2022 Lab ID. BL/2211/05 Packing/ Seal Sealed Test Parameters As per table 14/11/2022 Date of Starting of Test 05/11/2022 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН ишком гошисан нашисом к	HOXILLED I CONTROL	7.68	IS 3025 (Part 11)
2	Colour	Co-pt	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2789	IS 3025 (Part – 14)
4	Turbidity	NTU	0.81	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1815	IS 3025 (Part-16)
7	TOC	mg/L	6.10	APHA (23 rd Edition) 5310 B
8	COD	mg/L	19	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	442	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	408	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.37	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	584	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	219	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.08	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.094	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.073	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.087	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.63	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	102	IS 3025 (Part – 40) EDTA Titrimetric Method

Insin Dr. Arun Bajpai

Lab Manager(Q)

H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3 PL/BL 0334

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

14/11/2022

Customer's Ref.

Test Report No. :

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

HB5 Down Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	44.88	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	349	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	6.35	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	5.4	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

PL/BL 0334 Test Report No. Issue Date 14/11/2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	TO THE PERSON NAMED OF PERSONS ASSESSED.
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	AND THE PARTY OF T
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Company to the contract of the
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON TOLLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTDOON NOTTIN	cos sortreos sortreos	A GOTTICON PUTTICON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	COLUMN TO SELECT TO SELECT TO SELECT TO
Herbici	ides		a mod librat not pieros	
34.34	Alachlor	μg/L	Absent	S POLICOS POLICOS POLICOS POLICOS
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Pelta HCH:0.01 µg/l, Ug/l, Ug

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL 0335 Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB4 Down Stream**

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 04/11/2022 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring Sampling by

Sample Receipt Date 05/11/2022 Lab ID. BL/2211/06 Packing/ Seal Sealed **Test Parameters** As per table 14/11/2022 Date of Starting of Test 05/11/2022 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН чинсом компсон ностьюю и	MODULED I CONTROL	7.36	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3037	IS 3025 (Part – 14)
4	Turbidity	NTU	0.48	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1973	IS 3025 (Part-16)
7	TOC	mg/L	6.87	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	528	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	438	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	3.25	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	512	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	230	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.68	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.097	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.086	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.091	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.57	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	110	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3 Test Report No. : PL/BL 0335

Issue Date

14/11/2022

Customer's Ref. :

W.O.No. 8522230050

Dated:21.04.2022

HB4 Down Stream Sampling Location

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	60.72	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	264	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	3.87	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	7.9	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

PL/BL 0335 Test Report No. Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location **HB4 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WHILE THE PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	SATTISTAN SCREEN SCREENINGS SCREENINGS
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	etic Pyrethroids(SPs)	LOTTICON-NOTTIK	con sortmood sortmoo	H POLLICON LILICON POLLICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides		N POLITICAL POLITICAL	produces from the production of the production of
34.34	Alachlor	μg/L	Absent	S POLICOS NOL ON POLICOS POLICOS
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Phorate:0.1 µg/l, Heptachlor:100 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathlor:0.1 µg/l, Phorate:0.1 µg/l, 2, 4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, A DDF:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 µg/l, Malathlor:0.1 µg/l, Delta HCH:0.01 µg/l, Delt

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0336

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB7 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples Date of Sampling 04/11/2022

05 Lit./One Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd.

Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 05/11/2022 Lab ID. BL/2211/07 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 05/11/2022 Date of Completion of Test 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.25	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	5167	IS 3025 (Part – 14)
4	Turbidity	NTU	0.67	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3356	IS 3025 (Part-16)
7	TOC	mg/L	7.70	APHA (23 rd Edition) 5310 B
8	COD	mg/L	37	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	756	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	413	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	3.28	7IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1112	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	229	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.57	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.107	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.081	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.22	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.578	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	136	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0336

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB7 Down Stream Sampling Location

RESULT TABLE

	KESCHI TIMBEL						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	99.84	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	456	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	6.13	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	7.1	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

Test Report No. : PL/BL 0336

Issue Date : **14/11/2022**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED.

Sampling Location : **HB7 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WOLLDON THE PROPERTY OF THE PARTY OF THE PAR
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Contractor tentiment tentiment tentiment
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICOS POLITICOS POLITICOS POLITICOS PO
Synthe	etic Pyrethroids(SPs)	LOTTICON NOTTIN	cost scrifficost portificos	A SOUTION ATTROON SOUTION SOUTION
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USERA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CHIEF SHIP COLUMN WHITE IN IC
Herbic	ides	THE STATE OF THE STATE OF	a seculitors are utime.	
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA EDE D
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, Alpha-HCH:0.01 µg/l, Alpha-HCH:0.01 µg/l, Beta HCH:0.01 µg/l, Beta HCH:0.01 µg/l, Eath HCH:0.0

Dr Arun Ba

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ● Recognised by MoEF, New Delhi Under ● GPCB approved ● ISC



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0337

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB9 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure IS:3025 04/11/2022

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

BL/2211/08 Sample Receipt Date 05/11/2022 Lab ID. Packing/ Seal **Sealed** Test Parameters As per table Date of Starting of Test 05/11/2022 Date of Completion of Test 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	MESCHIOLOGIC POLICE	7.10	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	5912	IS 3025 (Part – 14)
4	Turbidity	NTU	0.82	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3845	IS 3025 (Part-16)
7	TOC	mg/L	10.6	APHA (23 rd Edition) 5310 B
8	COD	mg/L	62	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	1628	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	335	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	3.29	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1582	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	217	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.38	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.096	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.26	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.071	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.45	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	306	IS 3025 (Part – 40) EDTA Titrimetric Method)

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0337

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB9 Up Stream Sampling Location

RESULT TABLE

	RESCET TRIBLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	207	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	427	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	4.86	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	11.5	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As : <0.005 mg/L, Ammonical nitrogen : <0.2 mg/L, Oil & Grease : <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0337 Test Report No. Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB9 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WOLLDON THE PROPERTY OF THE PARTY OF THE PAR
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Contractor tentiment tentiment tentiment
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON ALLECON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON NOTTIN	cost scrifficost portificos	A SOUTION ATTROON SOUTION SOUTION
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USERA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CHIEF SHIP COLUMN WHITE IN IC
Herbic	ides	THE STATE OF THE STATE OF	a seculitors are utime.	
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA EDE D
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, Alpha-HCH:0.01 µg/l, Deta HCH:0.01 µg/l, Deta HCH:

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0338**Issue Date : **14/11/2022**

Customer's Ref. :

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **EB10 Up Stream**

Description of Sample : **Ground Water sample** Quantity/No. of Samples : **05 Lit./One**Date of Sampling : **04/11/2022** Sampling Procedure : **IS:3025**

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : QC/Env. Monitoring

Sample Receipt Date : 05/11/2022 Lab ID. : BL/2211/09
Packing/ Seal : Sealed Test Parameters : As per table
Date of Starting of Test : 05/11/2022 Date of Completion of Test : 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.01	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	10875	IS 3025 (Part – 14)
4	Turbidity	NTU	5.78	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	11	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	7069	IS 3025 (Part-16)
7	TOC	mg/L	25	APHA (23 rd Edition) 5310 B
8	COD	mg/L	93	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	3520	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	307	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	4.16	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	2469	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	245	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.38	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.69	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.48	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.52	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.68	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	912	IS 3025 (Part – 40) EDTA Titrimetric Method)

harris

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. **PL/BL 0338** Issue Date 14/11/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **EB10 Up Stream**

RESULT TABLE

<u> </u>						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	297	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	364	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	8.13	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	27	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.025 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 Test Report No. PL/BL 0338

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 14/11/2022 W.O.No. 8522230050

Customer's Ref. Dated:21.04.2022

Sampling Location **EB10 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WOLLDON THE PROPERTY OF THE PARTY OF THE PAR
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Contractor tentiment tentiment tentiment
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON ALLECON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON NOTTIN	cost scrifficost portificos	A SOUTION ATTROON SOUTION SOUTION
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USERA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CHIEF SHIP COLUMN WHITE IN IC
Herbic	ides	THE STATE OF THE STATE OF	a seculitors are utime.	
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA EDE D
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, Alpha-HCH:0.01 µg/l, Deta HCH:0.01 µg/l, Deta HCH:

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

PL/BL 0339 14/11/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

EB11 Up Stream Sampling Location

Description of Sample Date of Sampling

Ground Water sample 04/11/2022

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. 05/11/2022

Protocol (purpose)

QC/Env. Monitoring

Sample Receipt Date Packing/ Seal Sealed Date of Starting of Test 05/11/2022 Lab ID. **Test Parameters** Date of Completion of Test BL/2211/10 As per table 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.25	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	6610	IS 3025 (Part – 14)
4	Turbidity	NTU	4.31	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	4296	IS 3025 (Part-16)
7	TOC	mg/L	2.4	APHA (23 rd Edition) 5310 B
8	COD	mg/L	87	APHA (23rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	1896	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	347	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.63	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1315	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	217	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.39	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.097	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.52	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0105	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.714	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	418	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. : PL/BL 0339

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. : Dated:21.04.2022

EB11 Up Stream Sampling Location

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED.

RESULT TABLE

	RESULT TIBLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	204	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	363	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	5.17	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	26	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



Issue Date

QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 Test Report No. PL/BL 0339

14/11/2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB11 Up Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN PRINCIPON PRINCIPON POLICON
34.2	Dicofol	μg/L	Absent	LICEDA EAO
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	THE RESERVE AND ADDRESS OF THE PARTY OF THE
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Company against a section of the sections
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
	etic Pyrethroids(SPs)	LOTTICON LOTTIN	con LOTTICON LOTTICOS	PROTEIN THE OWN TO THE REAL PORTION
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides	THE RESERVE	s entitles to the	Continues from the participant professional
34.34	Alachlor	μg/L	Absent	POLICES POLICES POLICES
34.35	Butachlor	μg/L	Absent	LICEDA FOE 3
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, Alpha Endosulfan:0.1 µg/l, Phorate:0.1 µg/l, Deta HCH:0.01 µg/l, Deta

Jamins

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0340

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB1 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure 04/11/2022 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 05/11/2022 Lab ID. BL/2211/11 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 05/11/2022 Date of Completion of Test 14/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.13	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	58	IS 3025 (Part – 14)
4	Turbidity	NTU	0.85	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3793	IS 3025 (Part-16)
7	TOC	mg/L	8.1	APHA (23 rd Edition) 5310 B
8	COD	mg/L	24	APHA (23 rd Edition) 5220 B Open Reflux Meth
9	Total Hardness	mg/L	1436	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	350	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	1.97	IS :3025 (Part-34): Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1463	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	197	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.68	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.084	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.073	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.55	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.732	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	276	IS 3025 (Part – 40) EDTA Titrimetric Method

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0340

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB1 Up Stream Sampling Location

RESULT TABLE

	KESCET TIMBLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	179	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	468	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	5.19	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	7.8	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3
Test Report No. : PL/BL 0340

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Issue Date : 14/11/2022 W.O.No. 8522230050

Customer's Ref. : W.O.No. 85222300. Dated:21.04.2022

Sampling Location : **HB1 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WOLLDON THE PROPERTY OF THE PARTY OF THE PAR
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Contractor tonnecon tonnecon torridore
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON ALLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON NOTTIN	con sertinos horriscos	A SOUTION ATTROON SOUTION SOUTION
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USERA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	Remark and Action Legister
Herbic	ides	THE STATE OF THE STATE OF	a seculitors are utime.	
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA EDE D
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, ADDT:0.1 µg/l

Presions

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart,



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0341

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB6 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling IS:3025 04/11/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. QC/Env. Monitoring Protocol (purpose)

BL/2211/12 Sample Receipt Date 05/11/2022 Lab ID. Packing/ Seal Sealed Test Parameters As per table Date of Starting of Test 05/11/2022 Date of Completion of Test 14/11/2022

RESULT TABLE

9 Total Hardness mg/L 436 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 441 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.73 IS :3025 (Part – 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 574 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 203 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 2.61 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B B Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3111 B APHA (SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
3 Conductivity	1	рН чиноського постан постановы во	ALTO STATE DOOR	7.61	IS 3025 (Part 11)
4 Turbidity NTU 0.71 APHA (23rd Edition) 2130 B 5 Total Suspended Solids mg/L 6.0 IS 3025 (Part – 17) 6 Total Dissolved Solids mg/L 1937 IS 3025 (Part – 17) 7 TOC mg/L 4.8 APHA (23rd Edition) 5310 B 8 COD mg/L 20 APHA (23rd Edition) 5220 B Open Reflux N 9 Total Hardness mg/L 436 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 441 IS 3025 (Part – 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 2.73 IS 3025 (Part – 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 2.73 IS 3025 (Part – 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 441 IS 3025 (Part – 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 441 IS 3025 (Part – 21) EDTA Method 10 Total Chromium mg/L 2.61 APHA (23rd Edition) 4110 B 11 Total Chromium mg/L <td< td=""><td>2</td><td>Colour</td><td>Co-pt</td><td>10</td><td>IS 3025 (Part 4)</td></td<>	2	Colour	Co-pt	10	IS 3025 (Part 4)
5 Total Suspended Solids mg/L 6.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 1937 IS 3025 (Part-16) 7 TOC mg/L 4.8 APHA (23° Edition) 5210 B Open Reflux N mg/L 8 COD mg/L 20 APHA (23° Edition) 5220 B Open Reflux N mg/L 9 Total Hardness mg/L 436 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 441 IS 3025 (Part - 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 2.73 IS :3025 (Part - 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 441 IS 3025 (Part - 21) EDTA Method 12 Chlorides as Cl mg/L 441 IS 3025 (Part - 21) EDTA Method 13 Sulphates as So mg/L 471 APHA (23° Edition) 4110 B 14 Nitrate mg/L 203 APHA(23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L	3	Conductivity	μmhos/cm	2978	IS 3025 (Part – 14)
6 Total Dissolved Solids mg/L 1937 IS 3025 (Part-16) 7 TOC mg/L 4.8 APHA (23rd Edition) 5310 B 8 COD mg/L 20 APHA (23rd Edition) 5220 B Open Reflux M 9 Total Hardness mg/L 436 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 441 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.73 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 574 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 203 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 2.61 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method	4	Turbidity	NTU	0.71	APHA (23 rd Edition) 2130 B
7 TOC mg/L 4.8 APHA (23rd Edition) 5310 B 8 COD mg/L 20 APHA (23rd Edition) 5220 B Open Reflux N 9 Total Hardness mg/L 436 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 441 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.73 IS :3025 (Part – 23) 12 Chlorides as Cl mg/L 574 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 203 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 2.61 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B MARGENTOMETRIC Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B MARGENTOMETRIC Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B MARGENTOMETRIC METHOM	5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
8 COD mg/L 20 APHA (23 rd Edition) 5220 B Open Reflux Normal Depth Method 9 Total Hardness mg/L 436 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 441 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.73 IS: 3025 (Part - 24) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 574 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 203 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 2.61 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA	6	Total Dissolved Solids	mg/L	1937	IS 3025 (Part-16)
9 Total Hardness mg/L 436 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 441 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.73 IS :3025 (Part – 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 574 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 203 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 2.61 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B B Margentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3111 B Margentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Margentometric Method 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B Margentometric Method 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B Margentometric Method	7	TOC	mg/L	4.8	APHA (23 rd Edition) 5310 B
10 Total Alkalinity mg/L 441 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.73 IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 574 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 203 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 2.61 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 21 Cyanides	8	COD	mg/L	20	APHA (23 rd Edition) 5220 B Open Reflux Metho
Total Kjeldahl Nitrogen	9	Total Hardness	mg/L	436	IS 3025 (Part – 21) EDTA Method
Total Kyeldalli Nitrogeri Hig/L Chlorides as Cl mg/L Sulphates as SO ₄ mg/L Nitrate mg/L Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method APHA (23rd Edition) 4110 B Argentometric Method APHA (23rd Edition) 4110 B APHA (23rd Edition) 4110 B APHA (23rd Edition) 4110 B Not Detected APHA (23rd Edition) 3111 B Mercury as Hg Mercury as Hg Mickel as Ni Mg/L Not Detected APHA (23rd Edition) 3111 B Cyanides as CN Mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3111 B Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 4500 CN E Colorine Method APHA (23rd Edition) 3111 B APHA (23rd Edition) 3100 Fe B APHA (23rd Edition) 3100 Fe B APHA (23rd Edition) 3111 B	10	Total Alkalinity	mg/L	441	IS 3025 (Part – 23)
13 Sulphates as SO ₄ mg/L 203 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 2.61 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorimo Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.084 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.136 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.398 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.614 APHA(23rd Edition) 3111 B 27 APHA(23rd Edition) 3111 B 28 APHA(23rd Edition) 3111 B 29 APHA(23rd Edition) 3111 B 39 APHA (23rd Edition) 3111 B 30 APHA(23rd Edition) 3111 B 30 APHA(23rd Edition) 3111 B 31 APHA(23rd Edition) 3111 B 32 APHA(23rd Edition) 3111 B 33 APHA(23rd Edition) 3111 B 34 APHA(23rd Edition) 3111 B 35 APHA(23rd Edition) 3111 B 36 APHA(23rd Edition) 3111 B 36 APHA(23rd Edition) 3111 B 37 APHA(23rd Edition) 3111 B 38 APHA(23rd Edition) 3111 B 39 APHA(23rd Edition) 3111 B 30 APHA(23rd Edition) 3111 B 30 APHA(23rd Edition) 3111 B 31 APHA(23rd Edition) 4110 B	11	Total Kjeldahl Nitrogen	mg/L	2.73	
14 Nitrate mg/L 2.61 APHA (23 rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3112 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorime Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.084 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.136 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.398 APHA (23rd Edition) 4110 B F D SPANDS Method	12	Chlorides as Cl	mg/L	574	
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorime Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.084APHA (23rd Edition) 3111 B24Iron as Femg/L0.136APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.398APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.614APHA(23rd Edition) 4110 B F D SPANDS Method	13	Sulphates as SO ₄	mg/L	203	APHA(23rd Edition) 4110 B
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Coloring Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.084APHA (23rd Edition) 3111 B24Iron as Femg/L0.136APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.398APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.614APHA(23rd Edition) 4110 B F D SPANDS Method	14	Nitrate	mg/L	2.61	APHA (23 rd Edition) 4110 B
17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorime Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.084APHA (23rd Edition) 3111 B24Iron as Femg/L0.136APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.398APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.614APHA(23rd Edition) 4110 B F D SPANDS Method	15	Lead as Pb		Not Detected	APHA (23rd Edition) 3111 B
18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorime Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.084APHA (23rd Edition) 3111 B24Iron as Femg/L0.136APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.398APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.614APHA(23rd Edition) 4110 B F D SPANDS Method	16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorime Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.084APHA (23rd Edition) 3111 B24Iron as Femg/L0.136APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.398APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.614APHA(23rd Edition) 4110 B F D SPANDS Method	17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorime Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.084APHA (23rd Edition) 3111 B24Iron as Femg/L0.136APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.398APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.614APHA(23rd Edition) 4110 B F D SPANDS Method	18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21 Cyanides as CN mg/L Not Detected APHA (23 rd Edition) 4500 CN E Coloring Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.084 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.136 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.398 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.614 APHA(23rd Edition) 4110 B F D SPANDS Method F D SPANDS Method	19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
21 Cyanides as CN Ilig/L Not Detected Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.084 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.136 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.398 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.614 APHA(23rd Edition) 4110 B F D SPANDS Method	20	Nickel as Ni	mg/L	Not Detected	
23 Manganese as Mn mg/L 0.084 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.136 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.398 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.614 APHA(23rd Edition) 4110 B F D SPANDS Method	21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
24 Iron as Fe mg/L 0.136 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.398 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.614 APHA(23rd Edition) 4110 B F D SPANDS Method	22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
Zinc as Zn mg/L 0.398 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.614 APHA(23rd Edition) 4110 B F D SPANDS Method	23	Manganese as Mn	mg/L	0.084	APHA (23rd Edition) 3111 B
26 Fluorides as F mg/L 0.614 APHA(23rd Edition) 4110 B F D SPANDS Method	24	Iron as Fe	mg/L	0.136	APHA (23rd Edition) 3500 Fe B
26 Fluorides as F mg/L 0.614 F D SPANDS Method	25	Zinc as Zn	mg/L	0.398	APHA (23rd Edition) 3111 B
27 Calcium as Ca mg/l 152 IS 3025 (Part – 40) EDTA Titrimetric Met	26	Fluorides as F	mg/L	0.614	
27 Calcium as Ca mig/L 152 15 3025 (rait 40) EDTA numeric ric	27	Calcium as Ca	mg/L	152	IS 3025 (Part – 40) EDTA Titrimetric Method

Insin

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0341

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB6 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	13.44	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	382	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	6.73	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	5.1	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL 0341

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB6 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLITICON POLITICON POLITICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	wall those that those and those wall have the
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	CONTINUES ADDRESS ADDRESS ADMINISTRA
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON TO LABOUR POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTDCOM-NOTTIN	cos routinos fortinos	A LOTTICON PRINCON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Absent	DAMES OF THE PARTY
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	territoria dell'accidente dell'accid
Herbic	ides			
34.34	Alachlor	μg/L	Absent	N POLICES NO. AND AND POLICES POLICES
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Pelta HCH:0.01 µg/l, Ug/l, Ug

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT Page: 1 of 3

Customer's Name and Address:

Test Report No. PL/BL 0342 **Issue Date** 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location **GIDC POND**

Quantity/No. of Samples Description of Sample **Surface Water sample** 05 Lit./One Date of Sampling 05/11/2022 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Sampling by Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 07/11/2022 Lab ID. BL/2211/13 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 07/11/2022 Date of Completion of Test 16/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	The The Three I	8.11	IS 3025 (Part – 11) Electrometric Method
2	Colour	Hazen	10	IS 3025 (Part – 4)
3	Conductivity	µmhos/cm	368	IS 3025 (Part – 14)
4	Turbidity	NTU	0.41	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	239	IS 3025 (Part-16)
7	TOC	mg/L	Not Detected	APHA (23 rd Edition) 5310 B
8	COD	mg/L	Not Detected	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	125	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	130	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	0.82	IS :3025 (Part-34) Clause 2.3(Reaffirmed)
12	Chlorides as Cl	mg/L	30.99	IS 3025 (Part – 32) Argentometric Method
13	Sulphates as SO ₄	mg/L	15.63	IS 3025 (Part-24)
14	Nitrate	mg/L	0.69	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	IS 3025 (Part-48)
20	Nickel as Ni	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23 rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.061	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.073	APHA (23 rd Edition) 3111 B
25	Zinc as Zn	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
POLEX	COM POLISCOM POLICICAM POLICICAM PO	NTROCH LARGINGON	POLLUCO H POLLUCO	Continue.

Insin

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001:2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT Page: 2 of 3

Customer's Name and Address:

Test Report No. PL/BL 0342

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 14/11/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **GIDC POND**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
26	Fluorides as F	mg/L	0.356	APHA (23 rd Edition) 4500 F D SPANDS Method
27	Calcium as Ca	mg/L	37.2	IS 3025 (Part – 40) EDTA Titrimetric Method)
28	Magnesium as Mg	mg/L	7.68	IS 3025 (Part – 46) EDTA Method
29	Sodium as Na	mg/L	9.13	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	2.17	APHA (23 rd Edition) 3500 K B/ Flame Photometer
31	BOD	mg/L	Not Detected	IS 3025 (PART-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508 / USEPA 525.2 / USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: <0.005 mg/L, Cd: < 0.004 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.001 mg/L, Ni: <0.02 mg/L, CN: <0.0001 mg/L, As: <0.001 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2 mg/L, Potassium: <0.1 mg/L, BOD: <0.1 mg/L, COD: <5 mg/L, TOC: <0.1 mg/L, Zinc as Zn:0.05mg/L, Pesticides : 0.1 μg/L. **attached pesticides list.

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL 0342 **Issue Date** 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

GIDC POND Sampling Location

RESULT TARLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A LOTTICON LOTTICON LOTTICON LOTTICON U
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA EGO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	CHARLESON PERSONNELLINGS PRINTED PRINTED IN
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	relliation pollingon pollingon reliation for
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA EGO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	DELICEN POLICE TO ELECT NELLOCON TO
34.18	Chlorpyriphos	μg/L	Absent	ALLEGORE POLITICORE POLITICON, POLITICORE POL
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525,2
34.23	Parathion-Methyl	μg/L	Absent	U3LPA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	CALLEGOR CLACOS POLICIOS POLICIOS NO
Synthe	etic Pyrethroids(SPs)	CLUBOS NOLDON	THE PERSON NAMED IN COLUMN	PERSONAL PROPERTY OF LEAVING PROPERTY OF
34.28	Deltamethrin	μg/L	Absent	N FOLLICON BY DECRE POLICION FOLLICON P
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	POLITICES POLITICS COLLEGES POLITICAL
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides	OLIDOON POLIDAD	FOLLKON FOLLKON	centre declise permanentiment
34.34	Alachlor	μg/L	Absent	A SOUTH OF THE PARTY OF THE LOCAL PROPERTY OF THE PARTY O
34.35	Butachlor	μg/L	Absent	USEPA 525,2
34.36	Fluchloralin	μg/L	Absent	UJLFA JZJ.Z
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, ADDT:0.1 µg/l,

Insin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT Page: 1 of 3

Customer's Name and Address:

Test Report No. : **PL/BL 0343**Issue Date : **14/11/2022**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location : **GNFC POND**

Description of Sample : **Surface Water sample** Quantity/No. of Samples : **05 Lit./One**Date of Sampling : **05/11/2022** Sampling Procedure : **IS:3025**

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : QC/Env. Monitoring

Sample Receipt Date : 07/11/2022 Lab ID. : BL/2211/14
Packing/ Seal : Sealed Test Parameters : As per table
Date of Starting of Test : 07/11/2022 Date of Completion of Test : 16/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	XIII NITROLLIAXXO	8.02	IS 3025 (Part – 11) Electrometric Method
2	Colour	Co-pt	10	IS 3025 (Part – 4)
3	Conductivity	µmhos/cm	368	IS 3025 (Part – 14)
4	Turbidity	NTU	0.25	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	242	IS 3025 (Part-16)
7	TOC	mg/L	Not Detected	APHA (23 rd Edition) 5310 B
8	COD	mg/L	Not Detected	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	110	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	105	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	0.68	IS :3025 (Part-34) Clause 2.3(Reaffirmed)
12	Chlorides as Cl	mg/L	37	IS 3025 (Part – 32) Argentometric Metho
13	Sulphates as SO ₄	mg/L	19.56	IS 3025 (Part-24)
14	Nitrate	mg/L	Not Detected	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	IS 3025 (Part-48)
20	Nickel as Ni	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23 rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.041	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.078	APHA (23 rd Edition) 3111 B
25	Zinc as Zn	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
	DESIGN FOLLOWS FOLLOWS			Continue

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart,



QF/7.8/37-WT Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL 0343

Issue Date

14/11/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location

GNFC POND

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
26	Fluorides as F	mg/L	0.325	APHA (23 rd Edition) 4500 F D SPANDS Method
27	Calcium as Ca	mg/L	29.6	IS 3025 (Part – 40) EDTA Titrimetric Method)
28	Magnesium as Mg	mg/L	8.6	IS 3025 (Part – 46) EDTA Method
29	Sodium as Na	mg/L	19.72	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	2.68	APHA (23 rd Edition) 3500 K B/ Flame Photometer
31	BOD	mg/L	Not Detected	IS 3025 (PART-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508 / USEPA 525.2 / USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: <0.005 mg/L, Cd: < 0.004 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.001 mg/L, Ni: <0.02 mg/L, Ni: <0.001 mg/L, As: <0.001 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2 mg/L, BOD: <0.1 mg/L, COD: <5 mg/L, TOC: <0.1 mg/L, Pesticides: 0.1 µg/L, Zinc as Zn:0.05mg/L. **attached pesticides list.

frein

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under

• GPCB apprved
Sec. 12 of Environmental (Protection) Act-1986

• GPCB apprved
schedule II auditor



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

PL/BL 0343 Test Report No.

Issue Date 14/11/2022 W.O.No. 8522230050

Customer's Ref. Dated:21.04.2022

GNFC POND Sampling Location

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED.

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WOLLDON THE PROPERTY OF THE PARTY OF THE PAR
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Company to the compan
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	etic Pyrethroids(SPs)	formcor torns	toe tortimos tortimos	SEOTHERN THROW ROTHERN FOR SOURCE
34.28	Deltamethrin	μg/L	Absent	DETERMINED TO THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbici	ides		s englishes englishes	Continues from the continues of the continues of
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Pleta HCH:0.01 µg/l, Ug/l, Ug

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT Page: 1 of 3

Customer's Name and Address:

Test Report No. PL/BL 0344 **Issue Date** 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location **CM Tank**

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 05/11/2022 Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 07/11/2022 Lab ID. BL/2211/15 Packing/ Seal **Sealed** Test Parameters As per table Date of Starting of Test 16/11/2022 07/11/2022 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН постания постания постанования	HOSSILPPY I STILL	7.45	IS 3025 (Part – 11) Electrometric Method
2	Colour	Co-pt	10	IS 3025 (Part – 4)
3	Conductivity	µmhos/cm	4132	IS 3025 (Part – 14)
4	Turbidity	NTU	0.93	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2685	IS 3025 (Part-16)
7	TOC	mg/L	8.2	APHA (23 rd Edition) 5310 B
8	COD	mg/L	37	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	914	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	486	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.91	IS :3025 (Part-34) Clause 2.3(Reaffirmed)
12	Chlorides as Cl	mg/L	713	IS 3025 (Part – 32) Argentometric Method
13	Sulphates as SO ₄	mg/L	254	IS 3025 (Part-24)
14	Nitrate	mg/L	1.34	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	IS 3025 (Part-48)
20	Nickel as Ni	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23 rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.486	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.156	APHA (23 rd Edition) 3111 B
25	Zinc as Zn	mg/L	0.071	APHA (23 rd Edition) 3111 B
	DESIGNATION FOLLOWS PERSON		- History	Continue

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT Page: 2 of 3

Customer's Name and Address:

Test Report No. PL/BL 0344

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED.

Sampling Location **CM Tank**

DECLITTADIT

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
26	Fluorides as F	mg/L	0.48	APHA (23 rd Edition) 4500 F D SPANDS Method
27	Calcium as Ca	mg/L	186	IS 3025 (Part – 40) EDTA Titrimetric Method)
28	Magnesium as Mg	mg/L	107	IS 3025 (Part – 46) EDTA Method
29	Sodium as Na	mg/L	305	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	6.73	APHA (23 rd Edition) 3500 K B/ Flame Photometer
31	BOD	mg/L	9.4	IS 3025 (PART-44)
32	Ammonical Nitrogen	mg/L	0.87	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508 / USEPA 525.2 / USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: <0.005 mg/L, Cd: < 0.004 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.001 mg/L, Ni: <0.02 mg/L, CN: <0.0001 mg/L, As: <0.001 mg/L, As: <0.001 mg/L, CN: <0.0 $mg/L, Ammonical\ nitrogen: < 0.2\ mg/L,\ Oil\ \&\ Grease: < 2\ mg/L,\ Pesticides: 0.1\ \mu g/L,\ Zinc\ as\ Zn: 0.05mg/L.\ ** attached\ pesticides\ list.$

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL 0344 Test Report No.

Issue Date 14/11/2022

> W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **CM Tank**

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN POLICES POLICES
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLICIONAL
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA EOS
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Corrected against the most software
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICAL POLITICAL POLITICAL POLITICAL P
Synthe	etic Pyrethroids(SPs)	LOTTICON ACTUR	Xer LOTTEGE LOTTIKOS	A SOUTHER WAS THE OWN LOTTINGS A SOUTHERN
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CHARLE THE SOURCE CHARLE
Herbic	ides		Contillent on Here	
34.34	Alachlor	μg/L	Absent	N POLLUCIA POLLUCIA POLLUCIA POLLUCIA
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, AlDE:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Pelta HCH:0.01 µg/l, Ug/l, Ug

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT Page: 1 of 3

Customer's Name and Address:

Test Report No. PL/BL 0345 **Issue Date** 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location Jitali Gram Panchayat

Quantity/No. of Samples Description of Sample **Ground Water sample** 05 Lit./One Date of Sampling 05/11/2022 Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 07/11/2022 Lab ID. BL/2211/16 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 07/11/2022 Date of Completion of Test 16/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
11111	рН	ELU DITO-LUCCO	7.68	IS 3025 (Part – 11) Electrometric Method
2	Colour	Hazen	5.0	IS 3025 (Part – 4)
3	Conductivity	µmhos/cm	2253	IS 3025 (Part – 14)
4	Turbidity	NTU	0.69	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	4.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1463	IS 3025 (Part-16)
7	TOC	mg/L	3.7	APHA (23 rd Edition) 5310 B
8	COD	mg/L	10	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	540	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	368	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.37	IS :3025 (Part-34) Clause 2.3(Reaffirmed)
12	Chlorides as Cl	mg/L	416	IS 3025 (Part – 32) Argentometric Method
13	Sulphates as SO ₄	mg/L	99.3	IS 3025 (Part-24)
14	Nitrate	mg/L	1.64	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	IS 3025 (Part-48)
20	Nickel as Ni	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23 rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.063	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.214	APHA (23 rd Edition) 3111 B
25	Zinc as Zn	mg/L	0.081	APHA (23 rd Edition) 3111 B

James

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001:2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. **PL/BL 0346 Issue Date** 14/11/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location

Jitali Gram Panchayat

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
26	Fluorides as F	mg/L	0.496	APHA (23 rd Edition) 4500 F D SPANDS Method
27	Calcium as Ca	mg/L	112	IS 3025 (Part – 40) EDTA Titrimetric Method)
28	Magnesium as Mg	mg/L	62.4	IS 3025 (Part – 46) EDTA Method
29	Sodium as Na	mg/L	276	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.93	APHA (23 rd Edition) 3500 K B/ Flame Photometer
31	BOD	mg/L	4.1	IS 3025 (PART-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508 / USEPA 525.2 / USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: <0.005 mg/L, Cd: < 0.004 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.001 mg/L, Ni: <0.02 mg/L, CN: <0.0001 mg/L, As: <0.001 mg/L, As: <0.0 Ammonical nitrogen : <0.2 mg/L, Oil & Grease : <2 mg/L, TOC : <0.1 mg/L, Pesticides : 0.1 µg/L. Zinc as Zn:0.05mg/L. **attached pesticides list.

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL 0346

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location Jitali Gram Panchayat

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WOLLDON THE PROPERTY OF THE PARTY OF THE PAR
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Corpusation to the contract of
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON CLUCON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTDCOM-NOTTIN	X6F LOTTINGS LOTTINGS	A GOTTICON PUTTICON POTTICON POTTICON
34.28	Deltamethrin	μg/L	Absent	The state of the s
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides			
34.34	Alachlor	μg/L	Absent	S POLLUCOS POLLUCOS POLLUCOS
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDF:0.1 µg/l, 4 DDF:0.1 µg/l, AlDE:0.1 µg/l,

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT Page: 1 of 3

Customer's Name and Address:

Test Report No. : **PL/BL 0347**Issue Date : **14/11/2022**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : Jitali Navinagari

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED.

Description of Sample : **Ground Water sample** Quantity/No. of Samples : **05 Lit./One**Date of Sampling : **05/11/2022** Sampling Procedure : **15:3025**

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : QC/Env. Monitoring

Sample Receipt Date : 07/11/2022 Lab ID. : BL/2211/17
Packing/ Seal : Sealed Test Parameters : As per table
Date of Starting of Test : 07/11/2022 Date of Completion of Test : 16/11/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	ATTUE A MOUNCON	7.58	IS 3025 (Part – 11) Electrometric Method
2	Colour	Hazen	5.0	IS 3025 (Part – 4)
3	Conductivity	µmhos/cm	2229	IS 3025 (Part – 14)
4	Turbidity	NTU	0.74	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1448	IS 3025 (Part-16)
7	TOC	mg/L	4.3	APHA (23 rd Edition) 5310 B
8	COD	mg/L	16	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	690	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	403	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.75	IS :3025 (Part-34) Clause 2.3(Reaffirmed)
12	Chlorides as Cl	mg/L	482	IS 3025 (Part – 32) Argentometric Method
13	Sulphates as SO ₄	mg/L	92	IS 3025 (Part-24)
14	Nitrate	mg/L	1.58	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	IS 3025 (Part-48)
20	Nickel as Ni	mg/L	Not Detected	APHA (23 rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23 rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.067	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.438	APHA (23 rd Edition) 3111 B
25	Zinc as Zn	mg/L	0.081	APHA (23 rd Edition) 3111 B

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

• FSSAI Approved Lab • Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor • ISO 14001 : 2004 • OHSAS 18001 : 2007 • ISO 9001 : 2008



QF/7.8/37-WT Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0347

Issue Date

14/11/2022

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

Jitali Navinagari

DECLITTABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
26	Fluorides as F	mg/L	0.41	APHA (23 rd Edition) 4500 F D SPANDS Method
27	Calcium as Ca	mg/L	116	IS 3025 (Part – 40) EDTA Titrimetric Method)
28	Magnesium as Mg	mg/L	96	IS 3025 (Part – 46) EDTA Method
29	Sodium as Na	mg/L	167	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.17	APHA (23 rd Edition) 3500 K B/ Flame Photometer
31	BOD	mg/L	4.9	IS 3025 (PART-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508 / USEPA 525.2 / USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: <0.005 mg/L, Cd: < 0.004 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.001 mg/L, Ni: <0.02 mg/L, CN: <0.0001 mg/L, As: <0.001 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2 mg/L, Pesticides: 0.1 µg/L, Zinc as Zn:0.05mg/L. **attached pesticides list.

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL 0347 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 14/11/2022 W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location Jitali Navinagari

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	WHILE THE PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	SATTISTAN SCREEN SCREENINGS SCREENINGS
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	etic Pyrethroids(SPs)	LOTTICON-NOTTIK	con sortmood sortmoo	H POLLICON LILICON POLLICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides		N POLITICAL POLITICAL	produces from the production of the production of
34.34	Alachlor	μg/L	Absent	N POLICON NO. ON POLICON POLICON
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Phorate:0.1 µg/l, Heptachlor:100 µg/l, HethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathlor:0.1 µg/l, Phorate:0.1 µg/l, 2, DDT:0.1 µg/l, 2, 4 DDD:0.1 µg/l, 4 DDT:0.1 µg/l, ADDE:0.1 µg/l, Alpha-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 µg/l, Malathlor:0.1 µg/l, Delta HCH:0.01 µg/l, Delta HCH:

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0358 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB-4 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One IS:3025 Date of Sampling 05/12/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/01 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

1 pH 2 Colour 3 Conductivity 4 Turbidity 5 Total Suspende 6 Total Dissolved 7 TOC 8 COD 9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	ST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
3 Conductivity 4 Turbidity 5 Total Suspende 6 Total Dissolved 7 TOC 8 COD 9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	ON POLITICAL PRINCIPAL	COLUMN TOLLOW	6.98	IS 3025 (Part 11)
4 Turbidity 5 Total Suspende 6 Total Dissolved 7 TOC 8 COD 9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	гошкой готпооны	Co-pt	5.0	IS 3025 (Part 4)
5 Total Suspende 6 Total Dissolved 7 TOC 8 COD 9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	POLITICAL POLITICAL IS	μmhos/cm	6126	IS 3025 (Part – 14)
6 Total Dissolved 7 TOC 8 COD 9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	DALFOLLIGON POGLECON	NTU	0.57	APHA (23 rd Edition) 2130 B
7 TOC 8 COD 9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	nded Solids	mg/L	5.0	IS 3025 (Part – 17)
8 COD 9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	ved Solids	mg/L	3920	IS 3025 (Part-16)
9 Total Hardness 10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	OR POLITICAL POLITICAL	mg/L	5.0	APHA (23 rd Edition) 5310 B
10 Total Alkalinity 11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	SHALLING SHALLINGS	mg/L	29	APHA (23 rd Edition) 5220 B Open Reflux Method
11 Total Kjeldahl N 12 Chlorides as Cl 13 Sulphates as SC 14 Nitrate 15 Lead as Pb 16 Cadmium as Cc 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	ess	mg/L	1528	IS 3025 (Part – 21) EDTA Method
Chlorides as Cl Sulphates as SCl Nitrate Lead as Pb Cadmium as Cc Copper as Cu Roral Chromium Mercury as Hg Nickel as Ni Cyanides as CN Arsenic as As Manganese as I Iron as Fe Zinc as Zn	ity	mg/L	330	IS 3025 (Part – 23)
13 Sulphates as SO 14 Nitrate 15 Lead as Pb 16 Cadmium as Co 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	hl Nitrogen	mg/L	2.59	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
14 Nitrate 15 Lead as Pb 16 Cadmium as Co 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	CI	mg/L	1469	APHA(23rd Edition) 4110 B Argentometric Method
15 Lead as Pb 16 Cadmium as Co 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	5 SO ₄	mg/L	217	APHA(23rd Edition) 4110 B
16 Cadmium as Co 17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	NODELLA PROBLEMS NO	mg/L	1.73	APHA (23 rd Edition) 4110 B
17 Copper as Cu 18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	NAME OF THE PARTY	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18 Total Chromium 19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	Cd Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19 Mercury as Hg 20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	iu — Caralle M <mark>ar</mark> eacana	mg/L	Not Detected	APHA (23rd Edition) 3111 B
20 Nickel as Ni 21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	ium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21 Cyanides as CN 22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	Hg Marian Hall	mg/L	Not Detected	APHA (23rd Edition) 3112 B
22 Arsenic as As 23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	A PHILES NEGLECO	mg/L	Not Detected	APHA (23rd Edition) 3111 B
23 Manganese as I 24 Iron as Fe 25 Zinc as Zn	CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
24 Iron as Fe 25 Zinc as Zn	S	mg/L	Not Detected	APHA (23rd Edition) 3114 B
25 Zinc as Zn	as Mn	mg/L	0.091	APHA (23rd Edition) 3111 B
AND THE PERSON NAMED IN	ON A MODERN PORTHOGRA	mg/L	0.087	APHA (23rd Edition) 3500 Fe B
26 51 11 5	rem. Homicos a	mg/L	0.13	APHA (23rd Edition) 3111 B
26 Fluorides as F	FOLLOW FOLLOW	mg/L	0.59	APHA(23rd Edition) 4110 B F D SPANDS Method
27 Calcium as Ca	Ca	mg/L	291	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address: Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. **PL/BL 0358**

Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB-4 Up Stream**

RESULT TABLE

RESCEI TRIBEE							
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	192	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	470	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	7.14	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	4.7	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.02 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: < 0.005 mg/L, Ammonical nitrogen: < 0.2 mg/L, Oil & Grease: < 2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0358 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB-4 Up Stream

RESILT TARLE

RESULT TABLE							
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
34.1	Aldrin	μg/L	Absent	PALIFOR PALIFORNIA PALIFORNIA			
34.2	Dicofol	μg/L	Absent				
34.3	Dieldrin	μg/L	Absent	USEPA 508			
34.4	Alpha Endosulfan	μg/L	Absent	USLFA 308			
34.5	Beta Endosulfan	μg/L	Absent				
34.6	Sulphate Endosulfan	μg/L	Absent				
34.7	Heptachlor	μg/L	Absent	USEPA 525.2			
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508			
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2			
34.10	2,4 DDT	μg/L	Absent	CHEEN TOTAL OF TOTAL OF TOTAL OF T			
34.11	2,4 DDD	μg/L	Absent				
34.12	4,4 DDE	μg/L	Absent				
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO			
34.14	Alpha-HCH	μg/L	Absent	USEPA 508			
34.15	Beta-HCH	μg/L	Absent				
34.16	Gamma-HCH	μg/L	Absent				
34.17	σ-НСН	μg/L	Absent				
34.18	Chlorpyriphos	μg/L	Absent	ALLICON POLICIONS POLICION POLICION P			
34.19	Dimethoate	μg/L	Absent				
34.20	Ethion	μg/L	Absent				
34.21	Malathion	μg/L	Absent				
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S			
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2			
34.24	Phorate	μg/L	Absent				
34.25	Phosphamidon	μg/L	Absent				
34.26	Profenophos	μg/L	Absent				
34.27	Quinaphos	μg/L	Absent				
Synthet	ic Pyrethroids(SPs)	TAILURE NELES	TO LEGISTRA TO THE PARTY OF THE	derposent to be a second to the second to			
34.28	Deltamethrin	μg/L	Absent	CONTROLLER TO BE THE CONTROLLER OF THE CONTROL OF T			
34.29	Fenpropethrin	μg/L	Absent				
34.30	Fenvalerate	μg/L	Absent	UCEDA FOE O			
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2			
34.32	Beta-Cyfluthrin	μg/L	Absent				
34.33	Cyhalothrin	μg/L	Absent				
lerbicio		married and the	THE RESIDENCE THE PARTY NAMED IN	TO LOCAL TRANSPORT OF THE PARTY			
34.34	Alachlor	μg/L	Absent	college for the collins realized to			
34.35	Butachlor	μg/L	Absent				
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2			
34.37	Pendimethalin	μg/L	Absent				

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2.4 DDD:0.1 µg/l, 4.4 DDT: 0.1 µg/l, 4.4 DDE:0.1 µg/l.Alachlor:0.1 µg/l, Butachlor: 0.1µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Pendimethalin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Pluchloralin:100 μg/l, Fluchloralin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Pluchloralin:100 μg/l, Pluchlorali

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0359 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB5 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One IS:3025 Date of Sampling 05/12/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Lab ID. Sample Receipt Date 06/12/2022 BL/2212/02 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	COLUMN TOLLOW	7.02	IS 3025 (Part 11)
2	Colour	Hazen	3.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4089	IS 3025 (Part – 14)
4	Turbidity	NTU	0.40	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2618	IS 3025 (Part-16)
7	TOC	mg/L	5.7	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	822	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	376	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.61	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	804	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	198	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.35	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.13	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.19	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.24	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.79	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	168	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q)

Jamin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

PL/BL 0359

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 14/12/2022

Customer's Ref.

Test Report No.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **EB5 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	96.48	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	392	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.3	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	6.8	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0359 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB5 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	FOLLIEGIS POLLIEGIS POLLIEGIS POLLIEGIS
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	NOTIFICAL MODIFICAL MODIFICAL MODIFICAL PARTITION AND PROPERTY.
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ALLEGO STREET,
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthet	tic Pyrethroids(SPs)	CAUTICS NOTICE	THE RESIDENCE LINES OF	COLUMN TO A COLUMN TO SECUENCE OF
34.28	Deltamethrin	μg/L	Absent	A SOUTH CON LOS DECON LOSTICON LOSTICONI
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbici	des	OUDION FOURIE	A LOTTE OF LOTTE OF	CIDENT POLICE POLICE POLICE PO
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	USEPA 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MeltoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDD:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE:0.1 µg/l. Alachlor:0.1 µg/l, Butachlor: 0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos: 0.1 µg/l, Dimethoate:100 µg/l, Methyl Parathion:0.1 µg/l, Phosphamidon:100 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Delta methrin:100 µg/l, Penpropethrin:100 µg/l, Alpha-Cypermethrin:100 µg/l, Beta-Cyfluthrin:100 µg/l, Cyhalothrin:100 µg/l, Pendimethalin:100

Insin

Dr. Arun Bajpai Lab Manager(Q)

0-0 H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0360 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling IS:3025 05/12/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring Sample Receipt Date 06/12/2022 Lab ID. BL/2212/03 **Test Parameters** Sealed

Packing/ Seal As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	Late I have seen that the	7.39	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	2233	IS 3025 (Part – 14)
4	Turbidity	NTU	0.67	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1430	IS 3025 (Part-16)
7	TOC	mg/L	3.7	APHA (23 rd Edition) 5310 B
8	COD	mg/L	13	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	452	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	318	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.37	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	349	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	187	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.43	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.12	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.079	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.41	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.68	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	77.6	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL 0360 Issue Date 14/12/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

RESULT TABLE

RESCEI TIIDEE							
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	61.92	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	241	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	6.15	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	4.0	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0360 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	FOLLHOOK FOLLHOOK FOLLHOOK POLLHOOK
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLITICON POLITICON POLITICON POLITICON IN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	A LECTURE AND LYDONIC BY LLDONIC BOAT BY THE RE-
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthet	tic Pyrethroids(SPs)	CHIEF NELECT	TO LEGISTER HERE	COLUMN TO ACTUAL TO LUCION POLITICISM PO
34.28	Deltamethrin	μg/L	Absent	FOLLICON BUT DOOR POLLICON FOLLICON
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbici	des	OTHER LOTTING	a somitor formical	CITION COTTON COTTON COTTON
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	USERA 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MeltoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDD:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE:0.1 µg/l. Adachlor:0.1 µg/l, Butachlor: 0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos: 0.1 µg/l, Dimethoate:100 µg/l, Methyl Parathion:0.1 µg/l, Phosphamidon:100 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Delta methrin:100 µg/l, Penpropethrin:100 µg/l, Alpha-Cypermethrin:100 µg/l, Beta-Cyfluthrin:100 µg/l, Cyhalothrin:100 µg/l, Pendimethalin:100

Insin

Dr. Arun Bajpai Lab Manager(Q)

0-0 H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0361 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB2 Down Stream (New) Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One IS:3025 Date of Sampling 05/12/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/04 Packing/ Seal Sealed **Test Parameters** As per table Date of Completion of Test Date of Starting of Test 06/12/2022 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	TOTAL ON TOLLING	7.39	IS 3025 (Part 11)
2	Colour	Hazen	4.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2056	IS 3025 (Part – 14)
4	Turbidity	NTU	0.52	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1315	IS 3025 (Part-16)
7	TOC	mg/L	3.5	APHA (23 rd Edition) 5310 B
8	COD	mg/L	12	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	398	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	368	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.57	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	328	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	182	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.19	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.25	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.39	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.41	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.63	PHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	76.4	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin Dr. Arun Bajpai

Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

PL/BL 0361

Test Report No. Issue Date

14/12/2022

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

ALCO CEL TIEDE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	49.68	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	143	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	4.7	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	3.9	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0361 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location HB2 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	FOLLIEGIS POLLIEGIS POLLIEGIS POLLIEGIS
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	NOTIFICAL MODIFICAL MODIFICAL MODIFICAL PARTITION AND PROPERTY.
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ALLEGO STREET,
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthet	tic Pyrethroids(SPs)	CAUTICS NOTICE	THE RESIDENCE LINES OF	COLUMN TO A COLUMN TO SECUENCE POR COLUMN TO
34.28	Deltamethrin	μg/L	Absent	A SOUTH CON LOS DECON LOSTICON LOSTICONI
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbici	des	OUDION FOURIE	A LOTTE OF LOTTE OF	CIDENT POLICE POLICE POLICE PO
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	USEPA 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MeltoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDD:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE:0.1 µg/l. Alachlor:0.1 µg/l, Butachlor: 0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos: 0.1 µg/l, Dimethoate:100 µg/l, Methyl Parathion:0.1 µg/l, Phosphamidon:100 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Delta methrin:100 µg/l, Penpropethrin:100 µg/l, Alpha-Cypermethrin:100 µg/l, Beta-Cyfluthrin:100 µg/l, Cyhalothrin:100 µg/l, Pendimethalin:100

Insin

Dr. Arun Bajpai Lab Manager(Q)

0-0 H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0362 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB5 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One IS:3025 Date of Sampling 05/12/2022 Sampling Procedure

Pollucon Laboratories Pvt. Ltd. Sampling by Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/05 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	LOCAL CONTROL	7.1	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3013	IS 3025 (Part – 14)
4	Turbidity	NTU	0.59	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1928	IS 3025 (Part-16)
7	TOC	mg/L	5.40	APHA (23 rd Edition) 5310 B
8	COD	mg/L	18	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	528	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	416	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.29	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	513	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	236	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.43	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.084	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.13	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.079	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.53	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	71.2	IS 3025 (Part – 40) EDTA Titrimetric Method)

Jamin Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0362

Issue Date

14/12/2022

Test Report No.

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Sampling Location

HB5 Down Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	76.8	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	320	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.39	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	5.8	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0362 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	POLITICAL PRINCIPAL POLITICAL
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	µg/L	Absent	USEPA 525.2
34.10	2,4 DDT	µg/L	Absent	CELLIDOR FOLLICON POLLICON POLLICON IN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	CHILDREN TO THE PARTY OF THE PA
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Clarine Millione Pollingow Rollings In
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	USLFA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	PROLLEGOS SELLICOS DOLLICOS ROLLICOS
	tic Pyrethroids(SPs)	CLUBOR NELDOO	TO LIKE YOUR POLICES I	CHIDOM SON ICONOCUMOUS FORMOUS RE
34.28	Deltamethrin	μg/L	Absent	FAOTTHEOR BY TECH LOTTHEON LOTTHEON
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	THE CONTROL OF THE CO
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	POLLUCON POLLUCON POLLUCON
lerbici		OLDOWS PULLS	The state of the s	Chicago de la companya de la company
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	
34.37	Pendimethalin	μg/L	Absent	CACHTERN AGETTERN LOTTERED AGETTERN

Pesticides: Aldrin: 0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2.4 DDT:0.1 µg/l, 2.4 DDD:0.1 µg/l, 4.4 DDT: 0.1 µg/l, 4.4 DDE:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor: 0.1 µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoste:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0363 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB4 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 05/12/2022 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Sampling by Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/06 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	DELINE NO DELINE	6.97	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3259	IS 3025 (Part – 14)
4	Turbidity	NTU	0.56	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2086	IS 3025 (Part-16)
7	TOC	mg/L	5.3	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	680	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	410	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.76	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	507	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	225	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.56	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.12	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.097	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.084	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.61	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	136	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin

Dr. Arun Bajpai Lab Manager(Q)

-0-D H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

Test Report No. : PL/BL 0363

Issue Date : 1

14/12/2022 W.O.No. 8522230050

Customer's Ref.

W.O.No. 852223005 Dated:21.04.2022

Sampling Location : **HB4 Down Stream**

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

ALSO DE TRIBLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	81.6	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	237	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	4.18	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	6.2	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.025 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: < 0.005 mg/L, Ammonical nitrogen: < 0.2 mg/L, Oil & Grease: < 2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

• FSSAI Approved Lab • Recognised by MoEF, New Delhi Under • GPCB approved • ISO 14001 : 2004 • OHSAS 18001 : 2007 • ISO 9001 : 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0363 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB4 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	POLITICON POLITICON POLITICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	µg/L	Absent	USEPA 525.2
34.10	2,4 DDT	µg/L	Absent	CHILDON FOLLISON POLLICON POLLISON IN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ALLICON POLITICON POLITICON POLITICON P
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	03E1 A 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	PARTITION TO THE PARTITION OF THE PARTIT
	tic Pyrethroids(SPs)	CLUBS NELDED	POLICE POLICE I	CELLICIN SON ROLLICON FOLLOWS IN
34.28	Deltamethrin	μg/L	Absent	
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	HIGH ROLL STRULLISON FOLLISON
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	FOLLIGAN FOR US A TURINGON POLITICON
lerbici		OLISON POLISON	The state of the s	CHICAGO CONTRACTOR OF PERSONS IN
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	
34.37	Pendimethalin	μg/L	Absent	CACHTERN AGETTERN LOTTERED AGETTERN

Pesticides: Aldrin: 0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2.4 DDT:0.1 µg/l, 2.4 DDD:0.1 µg/l, 4.4 DDT: 0.1 µg/l, 4.4 DDE:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor: 0.1µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0364**Issue Date : **14/12/2022**

Customer's Ref. : W.O.No. 8522230050
Dated:21.04.2022

Sampling Location : **HB7 Down Stream**

Description of Sample : **Ground Water sample** Quantity/No. of Samples : **05 Lit./One**Date of Sampling : **05/12/2022** Sampling Procedure : **15:3025**

Sampling by : Pollucon Laboratories Pvt. Ltd. Protocol (purpose) : QC/Env. Monitoring

Sample Receipt Date : 06/12/2022 Lab ID. : BL/2212/07
Packing/ Seal : Sealed Test Parameters : As per table
Date of Starting of Test : 06/12/2022 Date of Completion of Test : 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	TO THE PERSON NAMED IN	7.02	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4918	IS 3025 (Part – 14)
4	Turbidity	NTU	0.43	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3148	IS 3025 (Part-16)
7	TOC	mg/L	6.90	APHA (23 rd Edition) 5310 B
8	COD	mg/L	31	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	824	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	356	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.41	7IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	948	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	224	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.43	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.090	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.075	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.18	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.45	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	124	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Ba

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Note: This report is subject to terms & conditions mentioned overlean

◆FSSAI Approved Lab ◆ Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 Schedule II auditor ◆ ISO 14001: 2004 ◆ OHSAS 18001: 2007 ◆ ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

14/12/2022 W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

PL/BL 0364

HB7 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	123	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	410	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	5.27	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	6.2	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0364 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB7 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	ACCUMENTAL MATERIAL LOSS NOS LASTEROS LA
34.2	Dicofol		Absent	
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	03EFA 323.2
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Military and transport the other two developments
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	tic Pyrethroids(SPs)	CALIFORN PORTOR	FOLLEGIFY CALLICON	CHARGE SON LOOK POLLEGGY POLLEGGE IN
34.28	Deltamethrin	μg/L	Absent	LOTTICOM DE L'EXPERTATION LOTTICOM
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USLFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	POLLICON POLLUE N TOLLOCOM POLLICON
- Herbici		OLDOGS POLISCO	SALIKIN KALIKAN	CHILDREN TO THE TOTAL OF THE TO
34.34	Alachlor	μg/L	Absent	CHIEFE TO THE TOTAL PRINTED IN
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	OSLI A 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2.4 DDT:0.1 µg/l, 2.4 DDD:0.1 µg/l, 4.4 DDT: 0.1 µg/l, 4.4 DDE:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor: 0.1µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0365 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB9 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 05/12/2022 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Sampling by Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/08 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	Ct. Oh ACLUDE	6.85	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	6481	IS 3025 (Part – 14)
4	Turbidity	NTU	0.61	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	4148	IS 3025 (Part-16)
7	TOC	mg/L	12	APHA (23 rd Edition) 5310 B
8	COD	mg/L	72	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1874	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	314	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.73	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1668	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	220	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.56	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.11	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.38	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.095	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.63	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	393	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin

Dr. Arun Bajpai Lab Manager(Q)

-0-D H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

PL/BL 0365 Test Report No.

Issue Date 14/12/2022

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Sampling Location **EB9 Up Stream**

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	213	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	356	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	6.94	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	10.6	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

James

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0365 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB9 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	LOTTION SCHOOL LATTICON SQUITCO
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	ACTITION LOTTICON LOTTICON LOTTICON
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ALISTON POLITICON POLITICON POLITICON
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLLUCO MEDICON DOLLUCON POLLUCO
Synthe	tic Pyrethroids(SPs)	CALIFORN PORTION	TO LEGIT POLICES I	STATE OF STA
34.28	Deltamethrin	μg/L	Absent	STOREGISTED TO THE OPERATION OF THE OWNER OWNER OF THE OWNER OWN
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	U3LFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	FOLDOW POLICE IN TULLICON POLICE
Herbici	des	OLIDON POLIDO	STATISTICS (CHINCE)	CLIEBUS CHILL STREET,
34.34	Alachlor	μg/L	Absent	college of the second
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	USLFA JZJ.Z
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChior: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT:0.1 µg/l, 2.4 DDD:0.1 µg/l, 4.4 DDT: 0.1 µg/l, 4.4 DDE:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor: 0.1µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q)

0-0 H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0366 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

H. T. Shah

Lab. Manager

EB10 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 05/12/2022 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Sampling by Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/09 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	TO THE PERSON NAMED IN	6.73	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	10802	IS 3025 (Part – 14)
4	Turbidity	NTU	4.97	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	6914	IS 3025 (Part-16)
7	TOC	mg/L	17	APHA (23 rd Edition) 5310 B
8	COD	mg/L	81	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	3884	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	276	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	3.91	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	2283	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	324	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.56	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.84	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.56	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.67	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.51	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	900	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0366

Issue Date

14/12/2022

Test Report No.

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Sampling Location

EB10 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	248	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	318	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	7.29	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	20	IS 3025 (Part–44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

James Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0366 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB10 Up Stream

DECLITTABLE

SR.	THE STATE OF THE S		LT TABLE	
NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	POLLICON POLLICON POLLICON POLLICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	UCEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	GETTION LOTTICON LOTTICON LOTTICON I
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	USEPA 508
34.14	Alpha-HCH	μg/L	Absent	USEPA 506
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ALUCINA POLITICINA POLITICINA POLITICINA
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	USLPA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	PROTEINED A FROM BOTHINGS BOTTHON
	tic Pyrethroids(SPs)	CHIEF NELDO	POLICE POLICE I	COLUMN SON TO SERVICE MANAGEMENT
34.28	Deltamethrin	μg/L	Absent	COULTROPIES. PROFIT POLITICON FOLLICOS
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	POLLUCON PORTURE I TOLLUCON POLLUCON
Herbici		OLUQUES POLUSCO	ACTIVING COMPANY	CHILDREN TO THE TOTAL TOTAL SECTION OF THE CONTROL
34.34	Alachlor	μg/L	Absent	CHILDREN CONTROL OF THE PROPERTY OF THE PARTY OF THE PART
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	03LI A 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChior: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDD:0.1 µg/l, 4,4 DDT:0.1 µg/l, 4,4 DDE:0.1 µg/l, Adachlor:0.1 µg/l, Butachlor: 0.1 µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoste:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0367 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB11 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 05/12/2022 Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/10 Packing/ Seal Sealed **Test Parameters** As per table Date of Completion of Test Date of Starting of Test 06/12/2022 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН ташток тошиток голисти	TOTAL ON POLICE	6.89	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	5758	IS 3025 (Part – 14)
4	Turbidity	NTU	5.9	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	7.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3685	IS 3025 (Part-16)
7	TOC	mg/L	26	APHA (23 rd Edition) 5310 B
8	COD	mg/L	93	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1516	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	320	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.37	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1168	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	228	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.17	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.075	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.40	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.13	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.61	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	316	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001:2008



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

PL/BL 0367 Test Report No.

Issue Date 14/12/2022

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

EB11 Up Stream

RESULT TABLE

	RESCEI TRIBLE					
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	174	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	354	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	4.12	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	23	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Sampling Location

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

James

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Note: This report is subject to terms & conditions mentioned overleaf.

GPCB apprved

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 3 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0367 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB11 Up Stream

DECLITTABLE

SR.	THE STATE ST		LT TABLE	
NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	POLLICON POLLICON POLLICON POLLICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	UCEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	GETTION LOTTICON LOTTICON LOTTICON I
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	USEPA 508
34.14	Alpha-HCH	μg/L	Absent	USEPA 506
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ALUCINA POLITICINA POLITICINA POLITICINA
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	USLPA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	PROTEINED A FROM BOTHINGS BOTTHON
	tic Pyrethroids(SPs)	CHIEF NELDO	POLITICAL SCHOOL I	COLUMN SON TO SERVICE MANAGEMENT
34.28	Deltamethrin	μg/L	Absent	COULTROPIES. PROFIT POLITICON FOLLICOS
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	POLLUCON PORTURE I TOLLUCON POLLUCON
Herbici		OLUQUES POLUSCO	ACTIVING COMPANY	CHILDREN TO THE TOTAL TOTAL SECTION OF THE CONTRACT OF THE CON
34.34	Alachlor	μg/L	Absent	CHILDREN CONTROL OF THE PROPERTY OF THE PARTY OF THE PART
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	03LI A 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChior: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDD:0.1 µg/l, 4,4 DDT:0.1 µg/l, 4,4 DDE:0.1 µg/l, Adachlor:0.1 µg/l, Butachlor: 0.1 µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoste:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0368 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB1 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One IS:3025 Date of Sampling 05/12/2022 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/11 Packing/ Seal Sealed **Test Parameters** As per table Date of Completion of Test Date of Starting of Test 06/12/2022 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН ташток тошито политом	TOTAL ON POLICE	6.97	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	6113	IS 3025 (Part – 14)
4	Turbidity	NTU	0.53	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3912	IS 3025 (Part-16)
7	TOC	mg/L	7.4	APHA (23 rd Edition) 5310 B
8	COD	mg/L	30	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1520	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	332	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.16	IS :3025 (Part-34): Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1309	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	182	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.39	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.097	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.081	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.39	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.65	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	325	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3 **PL/BL 0368**

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 14/12/2022

Customer's Ref.

Test Report No.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB1 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	169	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	420	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	3.68	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	6.9	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

James

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart,

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0368 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB1 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	POLITICON POLITICON POLITICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	µg/L	Absent	USEPA 525.2
34.10	2,4 DDT	µg/L	Absent	TOLLINON TOLLINON TOLLINON TOLLINON IN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	STATE OF THE PARTY
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Currier POLITICINE POLITICINE POLITICINE PER
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	USLFA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	CROCCHOOS SCHOOL BOLLHOOK ROLLHOOK
	tic Pyrethroids(SPs)	CLUBOR NELDOO	TO LIKE YOUR POLICES I	CHINCH SO TOP SOTTON SOTTON IS
34.28	Deltamethrin	μg/L	Absent	FEOTINGORES AND LOCAL GOTTICON
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	THE STATE OF THE S
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	POLLICON POLLICON POLLICON
lerbici		CLUCKS PULLAD	- LUCION COLUMN	The state of the s
34.34	Alachlor	μg/L	Absent	
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	
34.37	Pendimethalin	μg/L	Absent	CHESTOCK MUSTICES LOST TO LANGE LOST THE PARTY OF

Pesticides: Aldrin: 0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2.4 DDT:0.1 µg/l, 2.4 DDD:0.1 µg/l, 4.4 DDT: 0.1 µg/l, 4.4 DDE:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor: 0.1µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL 0369 Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB6 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 05/12/2022 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Sampling by Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 06/12/2022 Lab ID. BL/2212/12 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 06/12/2022 Date of Completion of Test 14/12/2022

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	TO THE PERSON NAMED IN	7.13	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2559	IS 3025 (Part – 14)
4	Turbidity	NTU	0.63	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1638	IS 3025 (Part-16)
7	TOC	mg/L	5.4	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	598	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	410	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.26	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	570	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	193	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.57	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.072	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.093	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.28	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.54	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	140	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

H. T. Shah

Lab. Manager



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0369 Test Report No.

Issue Date 14/12/2022

W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Sampling Location

HB6 Down Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	59.52	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	264	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.12	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	4.9	IS 3025 (Part–44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L.

**attached pesticides list

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

James

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address: Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0369**Issue Date : **14/12/2022**

Customer's Ref. W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **HB6 Down Stream**

RESULT TABLE

SR.	CHICAGO NOLLIGIONE ROLLIGIONE ROLLIGIONE		LT TABLE	AND THE PARTY SERVICES AND THE PARTY SERVICES
NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	LOTTICON LOTTICON LOTTICON LOTTICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	LOTTICOM LOTTICOM LOTTICOM LOTTICOM I
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	USEPA 508
34.14	Alpha-HCH	μg/L	Absent	USLFA SUO
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ALLECTIVE POLITICISM POLITICISM POLITICISM I
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	USLPA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	PROTEINED A FROM BOTHINGS BOTTHON
-	tic Pyrethroids(SPs)	CALIFORN NELECO	POLITICAL SCHOOL I	collection of the contract particles
34.28	Deltamethrin	μg/L	Absent	PROTEINS AND LOSSES OF THE PROPERTY OF THE PARTY OF THE P
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	FOLLDOON NORTH A LOTTOCON LOTTOCON
Herbici		OLUMEN POLITICAL	ATTICLE COMPLETE	THE RESERVE OF THE PARTY OF THE
34.34	Alachlor	μg/L	Absent	CONTRACTOR OF THE PARTY OF THE
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	03LI A 323.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2.4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, 4 DDT:0.1 µg/l, ADDE:0.1 µ

frein

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under

• GPCB apprved

• ISO 14001: 2004

• OHSAS 18001: 2007

• ISO 9001: 2008

Schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL/23/0005 **Issue Date** 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB-4 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure 02/01/2023 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 03/01/2023 Lab ID. BL/2301/01 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

9 Total Hardness mg/L 1854 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 359 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part – 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1309 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 208 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition)	SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
3 Conductivity	1	pH	THE PERSON	7.01	IS 3025 (Part 11)
4 Turbidity NTU 0.98 APHA (23rd Edition) 2130 B 5 Total Suspended Solids mg/L 7.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 3784 IS 3025 (Part - 16) 7 TOC mg/L 5.0 APHA (23rd Edition) 5310 B 8 COD mg/L 25 APHA (23rd Edition) 520 B Open Reflux Method 9 Total Hardness mg/L 1854 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 359 IS 3025 (Part - 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 359 IS :3025 (Part - 21) EDTA Method 12 Chlorides as Cl mg/L 369 APHA(23rd Edition) 4110 B 13 Sulphates as SO ₄ mg/L 2.41 IS :3025 (Part - 21) EDTA Method 13 Sulphates as SO ₄ mg/L 208 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1309	2	Colour	Co-pt	10	IS 3025 (Part 4)
5 Total Suspended Solids mg/L 7.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 3784 IS 3025 (Part - 16) 7 TOC mg/L 5.0 APHA (23 rd Edition) 5310 B 8 COD mg/L 25 APHA (23 rd Edition) 5220 B Open Reflux Meth 9 Total Hardness mg/L 1854 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 359 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 24) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1309 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 208 APHA (23 rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L Not Detected APHA (23 rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23 rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23 rd Edition) 3111 B 17 Copper	3	Conductivity	µmhos/cm	5841	IS 3025 (Part – 14)
6 Total Dissolved Solids mg/L 3784 IS 3025 (Part-16) 7 TOC mg/L 5.0 APHA (23" Edition) 5310 B 8 COD mg/L 25 APHA (23" Edition) 5310 B Open Reflux Meth 9 Total Hardness mg/L 1854 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 359 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 3109 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO4 mg/L 208 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Method 18 Total Chromium	4	Turbidity	NTU	0.98	APHA (23 rd Edition) 2130 B
7 TOC mg/L 5.0 APHA (23rd Edition) 5310 B 8 COD mg/L 25 APHA (23rd Edition) 5220 B Open Reflux Meth 9 Total Hardness mg/L 1854 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 359 IS 3025 (Part – 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 2.41 IS 3025 (Part – 21) EDTA Method 12 Chlorides as Cl mg/L 2.41 IS 3025 (Part – 21) EDTA Method 12 Chlorides as Cl mg/L 359 IS 3025 (Part – 21) EDTA Method 12 Chlorides as Cl mg/L 359 IS 3025 (Part – 21) EDTA Method 13 Sulphates 350 IS 3025 (Part – 21) EDTA Method 14 Nitral APHA 23rd Edition Jalus B 15 Lead as Cl mg/L 1309 APHA(23rd Edition) 4110 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B <td>5</td> <td>Total Suspended Solids</td> <td>mg/L</td> <td>7.0</td> <td>IS 3025 (Part – 17)</td>	5	Total Suspended Solids	mg/L	7.0	IS 3025 (Part – 17)
8 COD mg/L 25 APHA (23rd Edition) 5220 B Open Reflux Meth 9 Total Hardness mg/L 1854 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 359 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part – 23) 12 Chlorides as Cl mg/L 1309 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 208 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B APHA (23rd Edition) 4110 B APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111	6	Total Dissolved Solids	mg/L	3784	IS 3025 (Part-16)
9 Total Hardness mg/L 1854 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 359 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part – 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1309 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 208 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3111 B APHA (23rd Edition) 4500 CN E Colorimetric Method 20 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Editio	7	TOC	mg/L	5.0	APHA (23 rd Edition) 5310 B
10 Total Alkalinity mg/L 359 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1309 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 208 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B <t< td=""><td>8</td><td>COD</td><td>mg/L</td><td>25</td><td>APHA (23rd Edition) 5220 B Open Reflux Method</td></t<>	8	COD	mg/L	25	APHA (23 rd Edition) 5220 B Open Reflux Method
11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1309 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 208 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3112 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 B 23	9	Total Hardness	mg/L	1854	IS 3025 (Part – 21) EDTA Method
11 Iotal Kjeldali Nitrogen mg/L 2.41 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 1309 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 208 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorimetric Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.093 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.12 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.44 APHA(23rd Edition) 3111 B	10	Total Alkalinity	mg/L	359	IS 3025 (Part – 23)
Argentometric Method 13 Sulphates as SO ₄ mg/L 14 Nitrate mg/L 15 Lead as Pb mg/L 16 Cadmium as Cd mg/L 17 Copper as Cu mg/L 18 Total Chromium mg/L 19 Mercury as Hg 20 Nickel as Ni mg/L 21 Cyanides as CN 22 Arsenic as As 23 Manganese as Mn 24 Iron as Fe 26 Fluorides as F mg/L Mitrate mg/L 1.23 APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111	11	Total Kjeldahl Nitrogen	mg/L	2.41	
14 Nitrate mg/L 1.23 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3112 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorimetric Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.093 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.12 APHA (23rd Edition) 3111 B 26 Fluorides as F <	12	Chlorides as Cl	mg/L	1309	
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.093APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.12APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.44APHA(23rd Edition) 4110 B F D SPANDS Method	13	Sulphates as SO ₄	mg/L	208	APHA(23rd Edition) 4110 B
16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.093APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.12APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.44APHA(23rd Edition) 4110 B F D SPANDS Method	14	Nitrate	mg/L	1.23	APHA (23 rd Edition) 4110 B
17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.093APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.12APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.44APHA(23rd Edition) 4110 B F D SPANDS Method	15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.093APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.12APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.44APHA(23rd Edition) 4110 B F D SPANDS Method	16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.093APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.12APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.44APHA(23rd Edition) 4110 B F D SPANDS Method	17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.093APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.12APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.44APHA(23rd Edition) 4110 B F D SPANDS Method	18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorimetric Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.093 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.12 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.44 APHA(23rd Edition) 4110 B F D SPANDS Method	19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
21 Cyanides as CN Ing/L Not Detected Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.093 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.12 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.44 APHA(23rd Edition) 4110 B F D SPANDS Method	20	Nickel as Ni	mg/L	Not Detected	
23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.093 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.12 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.44 APHA(23rd Edition) 4110 B F D SPANDS Method	21	Cyanides as CN	mg/L	Not Detected	
24 Iron as Fe mg/L 0.093 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.12 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.44 APHA(23rd Edition) 4110 B F D SPANDS Method	22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
25 Zinc as Zn mg/L 0.12 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.44 APHA(23rd Edition) 4110 B F D SPANDS Method	23	Manganese as Mn	mg/L	0.12	APHA (23rd Edition) 3111 B
26 Fluorides as F mg/L 0.44 APHA(23rd Edition) 4110 B F D SPANDS Method	24	Iron as Fe	mg/L	0.093	APHA (23rd Edition) 3500 Fe B
26 Fluorides as F mg/L 0.44 F D SPANDS Method	25	Zinc as Zn	mg/L	0.12	,
27 Calcium as Ca mg/L 332 IS 3025 (Part – 40) EDTA Titrimetric Method	26	Fluorides as F	mg/L	0.44	
	27	Calcium as Ca	mg/L	332	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. PL/BL/23/0005

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Sampling Location EB-4 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	255	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	260	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.12	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	5.9	IS 3025 (Part–44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0005 Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB-4 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN NUMBER PRODUCTS
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	TO THE RESIDENCE OF THE PARTY O
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLITICAL POLITICAL POLITICAL POLITICAL P
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	USEPA 508
34.14	Alpha-HCH	μg/L	Absent	USEPA 506
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	OLUMBON POLLUCON POLLUCON POLLUCON P
34.18	Chlorpyriphos	μg/L	Absent	ACTURES REPRESENT LOSTICCUS LOSTINGON
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Absent	USEPA 323.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON POLITICON POLITICON POLITICON P
	etic Pyrethroids(SPs)	LOTTICOM LOTTIN	X6# LOTTING# LOTTING	PROTEIN THE PROPERTY AND A STATE OF THE PARTY OF THE PART
34.28	Deltamethrin	μg/L	Absent	THE RESERVE THE PROPERTY OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	the state of the s
Herbici	ides	mulicas presiden	L BOLLBOOK BOLLBOOK	residence lies i les activités professors
34.34	Alachlor	μg/L	Absent	N POLLUCON NUMBER ON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	Scalings less and felilloss Scalings I
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin:0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 24 DDT:0.1 μg/l, 24 DDT:0.1 μg/l, 44 DDT:0.1 μg/l, Alpha-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Ethion:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Pendimethalin:100 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Deltamethrin:100 μg/l, Beta-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. **Issue Date**

PL/BL/23/0006 12/01/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

EB5 Up Stream Sampling Location

Description of Sample Date of Sampling

Ground Water sample 02/01/2023

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by

Pollucon Laboratories Pvt. Ltd.

Protocol (purpose) Lab ID.

QC/Env. Monitoring

Sample Receipt Date 03/01/2023 Packing/ Seal Sealed Date of Starting of Test

Test Parameters 03/01/2023

BL/2301/02 As per table

Date of Completion of Test

12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	MEDICAL POPULACION	7.03	IS 3025 (Part 11)
2	Colour	Hazen	4.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4172	IS 3025 (Part – 14)
4	Turbidity	NTU	0.59	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	7.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2709	IS 3025 (Part-16)
7	TOC	mg/L	4.0	APHA (23 rd Edition) 5310 B
8	COD	mg/L	18	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	836	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	314	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.53	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	849	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	202	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.24	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.16	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.21	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.20	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.82	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	170	IS 3025 (Part – 40) EDTA Titrimetric Method

Insin

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0006

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB5 Up Stream**

RESULT TABLE

	KESCET TRIBLE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	98.64	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	372	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	6.2	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	4.3	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As : <0.005 mg/L, Ammonical nitrogen : <0.2 mg/L, Oil & Grease : <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0006 Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB5 Up Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN ASSESSMENT PRODUCTS AND LUCOS
34.2	Dicofol	μg/L	Absent	LISEDA 508
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	TOTAL TOTAL STATE OF THE PARTY
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLICIONAL
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA ENO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	OLIDICOS POLITICOS POLITICOS POLITICOS P
34.18	Chlorpyriphos	μg/L	Absent	ACTURES REPORTED A LOSTINGUES ACTUREDS
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON POLITICON POLITICON POLITICON I
Synthe	etic Pyrethroids(SPs)	LOCTICON NOCTIN	con sortimon sortimon	LOTHER M. CHICOS LOTHICON LOTHICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CHICAGO THE CONTROL CONTROL
Herbic	ides	and the least of	s and three and tilens.	
34.34	Alachlor	μg/L	Absent	N POLLUCON NUMBER ON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin:0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Methyl Parathion:0.1 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Deltamethrin:100 µg/l, Fenpropethrin:100 µg/l, Alpha-Cypermethrin:100 µg/l, Alpha-Cypermeth μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Inin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. **Issue Date**

PL/BL/23/0007 12/01/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

Description of Sample Date of Sampling

Ground Water sample 02/01/2023

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 03/01/2023

Protocol (purpose) Lab ID.

QC/Env. Monitoring BL/2301/03 As per table

Packing/ Seal Sealed **Test Parameters** 03/01/2023 Date of Starting of Test Date of Completion of Test

12/01/2023

RESULT TABLE

9 Total Hardness mg/L 478 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 326 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 4500 CN E Colorimetric Method 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 31	SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
Conductivity	1	рН шисом пошисом нашисом ис	MODELLING H. DELLING	7.43	IS 3025 (Part 11)
4 Turbidity NTU 0.73 APHA (23rd Edition) 2130 B 5 Total Suspended Solids mg/L 6.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 1473 IS 3025 (Part - 17) 7 TOC mg/L 3.9 APHA (23rd Edition) 5310 B 8 COD mg/L 12 APHA (23rd Edition) 5220 B Open Reflux Me 9 Total Hardness mg/L 478 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 326 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 341 Reaffined 2009 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3111 B <tr< td=""><td>2</td><td>Colour</td><td>Hazen</td><td>8.0</td><td>IS 3025 (Part 4)</td></tr<>	2	Colour	Hazen	8.0	IS 3025 (Part 4)
5 Total Suspended Solids mg/L 6.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 1473 IS 3025 (Part - 16) 7 TOC mg/L 3.9 APHA (23rd Edition) 5310 B 8 COD mg/L 12 APHA (23rd Edition) 5220 B Open Reflux Mr 9 Total Hardness mg/L 478 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 326 IS 3025 (Part - 23) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 326 IS 3025 (Part - 23) Clave 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 4110 B APHA (23rd Edition) 4110 B APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B APHA (23rd Edition) 4110 B APHA (23	3	Conductivity	µmhos/cm	2271	IS 3025 (Part – 14)
6 Total Dissolved Solids mg/L 1473 IS 3025 (Part-16) 7 TOC mg/L 3.9 APHA (23" Edition) 5310 B 8 COD mg/L 12 APHA (23" Edition) 5220 B Open Reflux Me 9 Total Hardness mg/L 478 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 326 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method	4	Turbidity	NTU	0.73	APHA (23 rd Edition) 2130 B
7 TOC mg/L 3.9 APHA (23rd Edition) 5310 B 8 COD mg/L 12 APHA (23rd Edition) 5220 B Open Reflux Me 9 Total Hardness mg/L 478 IS 3025 (Part – 21) EDTA Method 10 Total Ajkalinity mg/L 326 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS 3025 (Part – 23) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO4 mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B B Margentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Margentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Margentometric Method	5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
8 COD mg/L 12 APHA (23rd Edition) 5220 B Open Reflux Me 9 Total Hardness mg/L 478 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 326 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part – 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 311	6	Total Dissolved Solids	mg/L	1473	IS 3025 (Part-16)
9 Total Hardness mg/L 478 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 326 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part – 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 3112 B APHA (23rd Edition) 4500 CN E Colorimetric Method 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 31	7	TOC	mg/L	3.9	APHA (23 rd Edition) 5310 B
10 Total Alkalinity mg/L 326 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3111	8	COD	mg/L	12	APHA (23 rd Edition) 5220 B Open Reflux Metho
10 Total Alkalinity mg/L 326 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3114 B 23	9	Total Hardness	mg/L	478	IS 3025 (Part – 21) EDTA Method
11 Total Kjeldahl Nitrogen mg/L 2.41 IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 368 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 194 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B APHA (23rd Edition) 3114 B APHA (23rd Edition) 3114 B APHA (23rd Edition) 3114 B APHA (23rd Edition) 3111 B APHA (2	10	Total Alkalinity		326	IS 3025 (Part – 23)
12Chlorides as Clmg/L368Argentometric Method13Sulphates as SO₄mg/L194APHA(23rd Edition) 4110 B14Nitratemg/L1.59APHA (23rd Edition) 4110 B15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimet Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.063APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	11	Total Kjeldahl Nitrogen	TOTAL LIKE AND GROWING	2.41	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
14 Nitrate mg/L 1.59 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3112 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorimet Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.063 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.39 APHA (23rd Edition) 3111 B APHA (23rd Edition) 4110 B F D SPAN	12	Chlorides as Cl	mg/L	368	APHA(23rd Edition) 4110 B
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimet Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.063APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	13	Sulphates as SO ₄	mg/L	194	APHA(23rd Edition) 4110 B
16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimet Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.063APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	14	Nitrate	mg/L	1.59	APHA (23 rd Edition) 4110 B
17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimet Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.063APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimet Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.063APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimet Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.063APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimet Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.12APHA (23rd Edition) 3111 B24Iron as Femg/L0.063APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21 Cyanides as CN mg/L Not Detected APHA (23 rd Edition) 4500 CN E Colorimet Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.063 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.39 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
21 Cyanides as CN Ing/L Not Detected Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.063 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.39 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
23 Manganese as Mn mg/L 0.12 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.063 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.39 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
24 Iron as Fe mg/L 0.063 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L 0.39 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
25 Zinc as Zn mg/L 0.39 APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	23	Manganese as Mn	mg/L	0.12	APHA (23rd Edition) 3111 B
25Zinc as Znmg/L0.39APHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	24	Iron as Fe	mg/L	0.063	APHA (23rd Edition) 3500 Fe B
26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	25	Zinc as Zn		0.39	APHA (23rd Edition) 3111 B
27 Calcium as Ca mg/L 97.6 IS 3025 (Part – 40) EDTA Titrimetric Meth	26	Fluorides as F		0.61	
	27	Calcium as Ca	mg/L	97.6	IS 3025 (Part – 40) EDTA Titrimetric Method

James

Dr. Arun Bajpai Lab Manager(Q) -0-D

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0007

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB3 Down Stream (New) Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	56.16	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	258	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	5.29	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	3.6	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0007 Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

DECLITARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN COLUMN POLICES
34.2	Dicofol	μg/L	Absent	LICEDA ENQ
34.3	Dieldrin	μg/L	Absent	
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	AND THE PARTY OF T
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ACTUAL REPORTED SCRIPTICAL SCRIPTICAL
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON POLITICO POLITICO POLITICON I
	etic Pyrethroids(SPs)	LOTTICON LOTTIN	DOM LOTTINGM LOTTINGS	EOTTICON ATTICON BOTTLEON EOTTICON
34.28	Deltamethrin	μg/L	Absent	THE REAL PROPERTY AND ADDRESS OF
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA ESE S
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	CHICAGO CHICAD COLUCTOR POLICEDA
Herbic	ides		s and three and three	
34.34	Alachlor	μg/L	Absent	POLLUCON NOLLAND IN POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA FOE O
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin:0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Methyl Parathion:0.1 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Deltamethrin:100 µg/l, Fenpropethrin:100 µg/l, Alpha-Cypermethrin:100 µg/l, Alpha-Cypermeth μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q)

Inin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

PL/BL/23/0008 12/01/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

Description of Sample Date of Sampling

Date of Starting of Test

Ground Water sample 02/01/2023

03/01/2023

Quantity/No. of Samples Sampling Procedure Protocol (purpose)

05 Lit./One IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 03/01/2023 Packing/ Seal Sealed

Lab ID.

QC/Env. Monitoring BL/2301/04

Test Parameters As per table Date of Completion of Test 12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН		7.41	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2109	IS 3025 (Part – 14)
4	Turbidity	NTU	0.8	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1368	IS 3025 (Part-16)
7	TOC	mg/L	4.2	APHA (23 rd Edition) 5310 B
8	COD	mg/L	12	APHA (23 rd Edition) 5220 B Open Reflux Meth
9	Total Hardness	mg/L	416	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	378	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.14	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	339	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	197	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.68	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.29	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.33	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.52	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.72	PHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	82	IS 3025 (Part – 40) EDTA Titrimetric Method

Jamin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0008

Issue Date

12/01/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

HB2 Down Stream (New) Sampling Location

RESULT TABLE

	THE COURT OF THE C						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	50.64	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	153	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	3.98	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	4.75	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0008 Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLITICON POLITICON POLITICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	TO THE PARTY OF TH
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	AND THE PARTY AN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA EGO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Barriera parameter bearinger corrected
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFTIN	XXII POLITICON POLITICO	A LOTTICON FITH CON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Absent	DELLE HEAVY CLEANED HEAVEN IN
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA ESE S
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides		i mortiloov mortiloov	Continues from the continues of the continues of
34.34	Alachlor	μg/L	Absent	S POLLUCOS NOL AND POLLUCOS POLLUCOS
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin:0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, Alachlor:0.1 µg/l, Butachlor:0.1 µg/l, Alpha-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Monocrotophos:0.1 µg/l, Dimethoate:100 µg/l, Methyl Parathion:0.1 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Deltamethrin:100 µg/l, Fenpropethrin:100 µg/l, Alpha-Cypermethrin:100 µg/l, μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l,

Dr. Arun Bajpai Lab Manager(Q)

Inin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0009 Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

Description of Sample Quantity/No. of Samples 05 Lit./One **Ground Water sample** Date of Sampling 02/01/2023 Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 03/01/2023 Lab ID. BL/2301/05 Packing/ Seal Sealed Test Parameters As per table Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	ALTER A PARTICION	7.15	IS 3025 (Part 11)
2	Colour	Hazen	8.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2823	IS 3025 (Part – 14)
4	Turbidity	NTU	0.95	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1832	IS 3025 (Part-16)
7	TOC	mg/L	5.0	APHA (23 rd Edition) 5310 B
8	COD	mg/L	17	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	532	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	402	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.06	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	480	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	224	APHA (23rd Edition) 4110 B
14	Nitrate	mg/L	1.69	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.071	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.098	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.085	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.62	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	82.4	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. : PL/BL/23/0009

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

HB5 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	78.24	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	301	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.95	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	5.2	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart,



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0009

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	CALLET AND CHILDREN AND CO.
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA EOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	DELUCION PERLUCCIA POLLUCIA POLLUCIAN P
34.18	Chlorpyriphos	μg/L	Absent	POLLEGIO PERLUCION POETUCOS POLLEGIO
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA EDE D
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	CALLEDON ALLECON POLLECON POLLECON IS
Synthe	etic Pyrethroids(SPs)	LOTTDOOK LOTTIK	cor partitions partition	BEOUTHOUS CHICOSH DOTHICOSH OTHOOD
34.28	Deltamethrin	μg/L	Absent	Service of the Control of the Contro
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
lerbic	ides		Control District on Library	
34.34	Alachlor	μg/L	Absent	POLICES NOW ON POSTOCOU POSTOCOU
34.35	Butachlor	μg/L	Absent	LICEDA EDE D
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 Phorate:0.1 μg/l, 2.4 DDT:0.1 μg/l, 2.4 DDT:0.1 μg/l, 4.4 DDT:0.1 μg/l, 4.5 DD:0.1 μg/l, 4.9 DD:0.1 μg/l, 4 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l,

Dr. Arun Bajpai Lab Manager(Q)

Inin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0010 Test Report No. Issue Date

12/01/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB4 Down Stream**

Description of Sample **Ground Water sample** Date of Sampling 02/01/2023 Sampling by Pollucon Laboratories Pvt. Ltd.

Quantity/No. of Samples 05 Lit./One Sampling Procedure IS:3025

Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 03/01/2023 Lab ID. BL/2301/06 Sealed Packing/ Seal **Test Parameters** As per table Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

PH	Estimate (
3 Conductivity μmhos/cm 3164 IS 3025 (Part – 14) 4 Turbidity NTU 0.29 APHA (23 rd Edition) 2130 E 5 Total Suspended Solids mg/L 5.0 IS 3025 (Part – 17) 6 Total Dissolved Solids mg/L 2058 IS 3025 (Part – 17) 7 TOC mg/L 2058 IS 3025 (Part – 16) 8 COD mg/L 22 APHA (23 rd Edition) 5210 B Open Ref 9 Total Hardness mg/L 684 IS 3025 (Part – 21) EDTA Met 10 Total Alkalinity mg/L 372 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS :3025 (Part – 23) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 E 13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E 14 Nitrate mg/L 1.43 APHA (23 rd Edition) 4110 E 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 E 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 E 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 E 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 E 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 E 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 E 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 E 23 Manganese as Mn mg/L Not Detected APHA (23rd Edition) 3111 E 24 Iron as Fe mg/L Not Detected APHA (23rd Edition) 3111 E 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 E 26 Fluorides as F mg/L 0.12 APHA (23rd Edition) 3111 E 27 APHA (23rd Edition) 3111 E 28 Fluorides as F mg/L Not Detected APHA (23rd Edition) 3111 E 38 APHA (23rd Edition) 3111 E 39 APHA (23rd Edition) 3111 E 40 APHA (23rd Edition) 3111 E 41 Fluorides as F mg/L Not Detected APHA (23rd Edition) 3111 E 41 Fluorides as F mg/L Not Detected APHA (23rd Edition) 3111 E 42 Fluorides as F Fluorides as F APHA(23rd Edition) 3111 E 43 APHA (23rd Edition) 3111 E	IVY90 IN
4 Turbidity NTU 0.29 APHA (23"d Edition) 2130 E 5 Total Suspended Solids mg/L 5.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 2058 IS 3025 (Part - 16) 7 TOC mg/L 6.1 APHA (23"d Edition) 5310 E 8 COD mg/L 22 APHA (23"d Edition) 5220 B Open Ref 9 Total Hardness mg/L 684 IS 3025 (Part - 21) EDTA Met 10 Total Alkalinity mg/L 372 IS 3025 (Part - 21) EDTA Met 11 Total Kjeldahl Nitrogen mg/L 2.61 IS :3025 (Part - 21) EDTA Met 12 Chlorides as Cl mg/L 2.61 IS :3025 (Part - 21) EDTA Met 13 Sulphates as SO4 mg/L 2.61 IS :3025 (Part - 21) EDTA Met 13 Sulphates as SO4 mg/L 2.61 IS :3025 (Part - 21) EDTA Met 14 Nitrate mg/L 2.04 APHA(23rd Edition) 4110 E 15 Lead as Cl mg/L Not Detected APHA (23rd Edition)	A Decree
5 Total Suspended Solids mg/L 5.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 2058 IS 3025 (Part - 16) 7 TOC mg/L 6.1 APHA (23" Edition) 5310 E 8 COD mg/L 22 APHA (23" Edition) 5220 B Open Ref 9 Total Hardness mg/L 684 IS 3025 (Part - 21) EDTA Met 10 Total Kjeldahl Nitrogen mg/L 372 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS :3025 (Part - 34) Clause 2 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 E Argentometric Method 13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E Argentometric Method 14 Nitrate mg/L Not Detected APHA (23"d Edition) 4110 E Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 E Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method	DCON NO
6 Total Dissolved Solids mg/L 2058 IS 3025 (Part-16) 7 TOC mg/L 6.1 APHA (23rd Edition) 5310 E 8 COD mg/L 22 APHA (23rd Edition) 5220 B Open Ref 9 Total Hardness mg/L 684 IS 3025 (Part - 21) EDTA Met 10 Total Alkalinity mg/L 372 IS 3025 (Part - 24) Clause 2 (Reaffirmed 2009) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS 3025 (Part - 34) Clause 2 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 E Argentometric Method 13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E Argentometric Method 14 Nitrate mg/L Not Detected APHA (23rd Edition) 4110 E Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111	3
7 TOC mg/L 6.1 APHA (23rd Edition) 5310 E 8 COD mg/L 22 APHA (23rd Edition) 5220 B Open Ref 9 Total Hardness mg/L 684 IS 3025 (Part - 21) EDTA Met 10 Total Alkalinity mg/L 372 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS :3025 (Part - 24) Clause 2 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 E 13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E 14 Nitrate mg/L 1.43 APHA (23rd Edition) 4110 E 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 E 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 E 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 E 19 Mercury as Hg mg/L Not Detected	Lane I
8 COD mg/L 22 APHA (23rd Edition) 5220 B Open Ref 9 Total Hardness mg/L 684 IS 3025 (Part - 21) EDTA Met 10 Total Alkalinity mg/L 372 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 E Argentometric Method 13 Sulphates as SO ₄ mg/L 204 APHA (23rd Edition) 4110 E Argentometric Method 14 Nitrate mg/L 1.43 APHA (23rd Edition) 4110 E Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 E Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E APHA (23rd Edition) 3100 Fe	medi lo
9 Total Hardness mg/L 684 IS 3025 (Part - 21) EDTA Met 10 Total Alkalinity mg/L 372 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS: 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS: 3025 (Part - 23) 12 Chlorides as Cl mg/L 2.61 IS: 3025 (Part - 23) 12 Chlorides as Cl mg/L 2.61 IS: 3025 (Part - 23) 14 Nicrate mg/L APHA (23rd Edition) 4110 E 13 Sulphates as SO4 mg/L 204 APHA(23rd Edition) 4110 E 14 Nitrate mg/L Not Detected APHA (23rd Edition) 3111 E 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 E 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 E 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 E	3
10 Total Alkalinity mg/L 372 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.61 IS :3025 (Part-34) Clause 2 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 E Argentometric Method 13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E Argentometric Method 14 Nitrate mg/L 1.43 APHA (23rd Edition) 4110 E Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 E Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 E Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 19 Mercury as Cu mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 20 Nickel as Ni<	lux Metho
11 Total Kjeldahl Nitrogen mg/L 2.61 IS :3025 (Part-34) Clause 2 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 E Argentometric Method 13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E Argentometric Method 14 Nitrate mg/L 1.43 APHA (23rd Edition) 4110 E Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 E Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 19 Mercury as Cu mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 E Argentometric Method	hod
11 Total Kjeldani Nitrogen Ing/L 2.61 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 539 APHA(23rd Edition) 4110 EArgentometric Method 13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 EARGEN APHA (23rd Edition) 3111 EARGEN APHA (23rd Edition) 4500 CN E Colonne APHA (23rd Edition) 3111 EARGEN APHA (23rd Edition) 3	INTERNATION
13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E 14 Nitrate mg/L 1.43 APHA (23rd Edition) 4110 E 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 E 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 E 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 E 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 E 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 E 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 E 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 E 23 Manganese as Mn mg/L Not Detected APHA (23rd Edition) 3111 E 24 Iron as Fe mg/L 0.14 APHA (23rd Edition) 3500 Fe 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 E 26 Fluorides as F mg/L 0.52 APHA(23rd Edition) 3111 E 27 F D SPANDS Method	.3
13 Sulphates as SO ₄ mg/L 204 APHA(23rd Edition) 4110 E 14 Nitrate mg/L 1.43 APHA (23rd Edition) 4110 E 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 E 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 E 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 E 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 E 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 E 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 E 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 4500 CN E Colon Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 E 23 Manganese as Mn mg/L 0.14 APHA (23rd Edition) 3111 E 24 Iron as Fe mg/L 0.12 APHA (23rd Edition) 3500 Fe 25 Zinc as Zn mg/L<	3
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 E16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 E17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 E18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 E19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 E20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 E21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colon Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3111 E23Manganese as Mnmg/L0.14APHA (23rd Edition) 3111 E24Iron as Femg/L0.12APHA (23rd Edition) 3500 Fe25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 E26Fluorides as Fmg/L0.52APHA(23rd Edition) 4110 E F D SPANDS Method	3
16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 E17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 E18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 E19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 E20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 E21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colon Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3111 E23Manganese as Mnmg/L0.14APHA (23rd Edition) 3111 E24Iron as Femg/L0.12APHA (23rd Edition) 3500 Fe25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 E26Fluorides as Fmg/L0.52APHA(23rd Edition) 4110 E F D SPANDS Method	3
17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 E18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 E19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 E20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 E21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colon Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3111 E23Manganese as Mnmg/L0.14APHA (23rd Edition) 3111 E24Iron as Femg/L0.12APHA (23rd Edition) 3500 Fe25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 E26Fluorides as Fmg/L0.52APHA(23rd Edition) 4110 E F D SPANDS Method	В
18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 E19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 E20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 E21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colon Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 E23Manganese as Mnmg/L0.14APHA (23rd Edition) 3111 E24Iron as Femg/L0.12APHA (23rd Edition) 3500 Fe25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 E26Fluorides as Fmg/L0.52APHA(23rd Edition) 4110 E F D SPANDS Method	В
19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 E20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 E21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colo Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 E23Manganese as Mnmg/L0.14APHA (23rd Edition) 3111 E24Iron as Femg/L0.12APHA (23rd Edition) 3500 Fe25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 E26Fluorides as Fmg/L0.52APHA(23rd Edition) 4110 E F D SPANDS Method	В
20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 E21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Color Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 E23Manganese as Mnmg/L0.14APHA (23rd Edition) 3111 E24Iron as Femg/L0.12APHA (23rd Edition) 3500 Fe25Zinc as Znmg/L0.097APHA (23rd Edition) 3111 E26Fluorides as Fmg/L0.52APHA(23rd Edition) 4110 E F D SPANDS Method	В
21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 4500 CN E Colombethod 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 Edition) 3114 Edition 23 Manganese as Mn mg/L 0.14 APHA (23rd Edition) 3111 Edition) 3111 Edition 24 Iron as Fe mg/L 0.12 APHA (23rd Edition) 3500 Fedition) 3500 Fedition 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 Edition) 4110 Edition 26 Fluorides as F mg/L 0.52 APHA(23rd Edition) 4110 Edition) 4110 Edition	В
21 Cyanides as CN mg/L Not Detected Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 E 23 Manganese as Mn mg/L 0.14 APHA (23rd Edition) 3111 E 24 Iron as Fe mg/L 0.12 APHA (23rd Edition) 3500 Fe 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 E 26 Fluorides as F mg/L 0.52 APHA(23rd Edition) 4110 E F D SPANDS Method	В
23 Manganese as Mn mg/L 0.14 APHA (23rd Edition) 3111 E 24 Iron as Fe mg/L 0.12 APHA (23rd Edition) 3500 Fe 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 E 26 Fluorides as F mg/L 0.52 APHA(23rd Edition) 4110 E F D SPANDS Method	orimetric
24 Iron as Fe mg/L 0.12 APHA (23rd Edition) 3500 Fe 25 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 E 26 Fluorides as F mg/L 0.52 APHA(23rd Edition) 4110 E F D SPANDS Method	В
Z5 Zinc as Zn mg/L 0.097 APHA (23rd Edition) 3111 E 26 Fluorides as F mg/L 0.52 APHA(23rd Edition) 4110 E F D SPANDS Method F D SPANDS Method	В
26 Fluorides as F mg/L 0.52 APHA(23rd Edition) 4110 E F D SPANDS Method	В
26 Fluorides as F mg/L 0.52 F D SPANDS Method	В
27 Coleium ac Co	3
27 Calcium as Ca mg/L 130 IS 3025 (Part – 40) EDTA Titrimetric	c Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0010

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB4 Down Stream Sampling Location

RESULT TABLE

	RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	85.92	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	208	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	3.52	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	6.9	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0010 Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB4 Down Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	COLUMN ASSESSMENT PROTOCOL PROTOCOL
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	TOTAL TOTAL STATE OF THE PARTY
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLICIONAL
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA ENO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	ACTURES REPORTED A LOSTINGUES ACTUREDS
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON POLITICON POLITICON POLITICON I
Synthe	etic Pyrethroids(SPs)	LOCTICON NOCTIN	con sortimosi sortimos	LOTHER M. CHICOS LOTHICON LOTHICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides	and the least of	s and three and tilens.	
34.34	Alachlor	μg/L	Absent	N POLLUCON NUMBER ON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin:0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, Alachlor:0.1 µg/l, Butachlor:0.1 µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 µg/l, Ethion:0.1 µg/l, Delta HCH:0.01 µg/l, Methyl Parathion:0.1 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Deltamethrin:100 µg/l, Fenpropethrin:100 µg/l, Alpha-Cypermethrin:100 µg/l, Alpha-Cypermeth μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Inin Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

PL/BL/23/0011 12/01/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB7 Down Stream**

Description of Sample Date of Sampling

Ground Water sample 02/01/2023

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by Sample Receipt Date

Pollucon Laboratories Pvt. Ltd. 03/01/2023

Protocol (purpose) Lab ID.

QC/Env. Monitoring BL/2301/07

Packing/ Seal Sealed Date of Starting of Test 03/01/2023 **Test Parameters** Date of Completion of Test As per table 12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	ALL CANADA	7.02	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4871	IS 3025 (Part – 14)
4	Turbidity	NTU	0.43	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3166	IS 3025 (Part-16)
7	TOC	mg/L	6.52	APHA (23 rd Edition) 5310 B
8	COD	mg/L	32	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	812	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	374	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.95	7IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	968	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	226	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.39	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.13	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.087	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.23	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.58	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	176	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0011

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

HB7 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	89.28	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	356	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.78	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	6.8	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0011 Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB7 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	FOLLIEGY POLLIEGY POLLIEGY POLLIEGY
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	The second residence of the second second
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	ACCURAGE POST ROOM POST RO
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	COLLEGES RESIDENCE ACTUACON
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μ g /L	Absent	
34.26	Profenophos	μ <mark>g</mark> /L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICON TELEFORY POLITICIS. POLITICON TO
	etic Pyrethroids(SPs)	Common sortile	XSF LOTTINGS LOTTINGS	A SATISCON THROSE SOUTHERN SOUTHERN
34.28	Deltamethrin	μg/L	Absent	A SOUTH CONTRACTOR OF THE PROPERTY AND ADDRESS.
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
lerbic	ides	auticos registo	i routicos routicos i	COLLEGE POLICE POLICE POLICES POLICES
34.34	Alachlor	μg/L	Absent	REPORTED NOT THE POST OFFI TO STATE OF THE POST OF THE
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, Alachlor: 0.1 µg/l, Butachlor: 0.1µg/l, Alpha-HCH: 0.01 µg/l, Beta-HCH: 0.01 µg/l, Gamma-HCH: 0.1 µg/l, Ethion: 0.1 µg/l, Delta HCH: 0.01 µg/l, Monocrotophos: 0.1 µg/l, Dimethoate: 100 µg/l, Methyl Parathion: 0.1 µg/l, Phosphamidon: 100 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Deltamethrin: 100 µg/l, Fenpropethrin: 100 µg/l, Alpha-Cypermethrin: 100 µg/l, Beta-Cyfluthrin: 100 µg/l, Cyhalothrin: 100 µg/l, Phosphamidon: 100 µg/l, Hexachlor: 0.1 µg/l, Phosphamidon: 100 µg/l, Phospha

Dr. Arun Bajpai Lab Manager(Q)

Inin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

PL/BL/23/0012 12/01/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location EB9 Up Stream

Description of Sample Date of Sampling

Ground Water sample 02/01/2023

Quantity/No. of Samples Sampling Procedure Protocol (purpose)

05 Lit./One IS:3025 QC/Env. Monitoring

Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 03/01/2023

Lab ID.

BL/2301/08 As per table

Packing/ Seal Sealed **Test Parameters** Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		6.89	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	6357	IS 3025 (Part – 14)
4	Turbidity	NTU	0.81	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	7.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	4132	IS 3025 (Part-16)
7	TOC	mg/L	15	APHA (23 rd Edition) 5310 B
8	COD	mg/L	75	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	1856	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	305	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.94	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1612	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	213	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.45	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.087	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.35	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.073	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.51	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	364	IS 3025 (Part – 40) EDTA Titrimetric Method

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0012

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB9 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	227	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	408	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	3.98	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	16	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0012 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. Issue Date 12/01/2023 PLOT NO.9701-16, GIDC ESTATE W.O.No. 8522230050 POST BOX NO.82, ANKLESHWAR, 393002

Customer's Ref. Dated:21.04.2022

Sampling Location **EB9 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLITICON POLITICON POLITICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	The second secon
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	AND THE PARTY AN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Barriera parameter bearinger corrected
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFTIN	XXII POLITICON POLITICO	A LOTTICON FITH CON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Absent	DELLE HEAVY CLOSE THE SECOND IN
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA ESE S
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides		i mortiloov vortiloo	Contract the second sec
34.34	Alachlor	μg/L	Absent	S POLLUCOS NOL ON POLIDEON POLLUCOS
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, AdDD: 0.1 µg/l, AddDD: 0.1 µg/l, Ad $\mu g/l, Beta-Cyfluthrin: 100\ \mu g/l, Cyhalothrin: 100\ \mu g/l, Pendimethalin: 100\ \mu g/l, Dicofol: 100\ \mu g/l, Hexachlorobenzene (HCB): 100\ \mu g/l, Fluchloralin:: 100\ \mu g/l, Fenvalerate: 100\ \mu g/l, Fluchloralin:: 100\ \mu g/l, Fluchloral$

Dr. Arun Bajpai Lab Manager(Q)

Inin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0013 Issue Date 12/01/2023

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location EB10 Up Stream

Description of Sample **Ground Water sample** Date of Sampling 02/01/2023

Quantity/No. of Samples 05 Lit./One Sampling Procedure IS:3025

QC/Env. Monitoring

Customer's Ref.

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) Sample Receipt Date Lab ID. 03/01/2023 BL/2301/09

Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	OLILIA CARLESTONI	7.09	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	10721	IS 3025 (Part – 14)
4	Turbidity	NTU	4.20	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	6971	IS 3025 (Part-16)
7	TOC	mg/L	21	APHA (23 rd Edition) 5310 B
8	COD	mg/L	88	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	3860	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	305	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	4.02	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	2274	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	318	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.15	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.73	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.41	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.52	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.73	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	892	IS 3025 (Part – 40) EDTA Titrimetric Method

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3 PL/BL/23/0013

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 12/01/2023

Test Report No. :

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB10 Up Stream**

RESULT TABLE

	RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	391	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	326	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	8.94	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	22	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.

GPCB apprved



QF/7.8/37-WT Page: 3 of 3

Customer's Name and Address:

PL/BL/23/0013 Test Report No. Issue Date 12/01/2023

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB10 Up Stream

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	FOLLIEGY MYSTERM POLICEN POLICE
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLICE PO
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	OLIDON POLIDOR FOLDON POLIDON P
34.18	Chlorpyriphos	μg/L	Absent	GOTTIELS REPRESENT LESTINGER ACTUALS
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICOS POLITICOS POLITICOS POLITICOS
Synthe	etic Pyrethroids(SPs)	LOTTDOON SOFTIK	con Lawrence Lorringo	FORTICON TITICON FORTICON FORTICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE THE PROPERTY OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	U3LFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	ATTICLE STATES AND ASSESSED.
Herbic			L SOLITON SOLITON	residence limit i lapa anti-limite pre la lacción
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	USLFA JZJ.Z
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, AdDD: 0.1 µg/l, AddDD: 0.1 µg/l, Ad $\mu g/l, Beta-Cyfluthrin: 100\ \mu g/l, Cyhalothrin: 100\ \mu g/l, Pendimethalin: 100\ \mu g/l, Dicofol: 100\ \mu g/l, Hexachlorobenzene (HCB): 100\ \mu g/l, Fluchloralin:: 100\ \mu g/l, Fenvalerate: 100\ \mu g/l, Fluchloralin:: 100\ \mu g/l, Fluchloral$

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Sampling by

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

12/01/2023 W.O.No. 8522230050

PL/BL/23/0014

Customer's Ref. Dated:21.04.2022

Sampling Location **EB11 Up Stream**

Description of Sample **Ground Water sample** Date of Sampling 02/01/2023

05 Lit./One Quantity/No. of Samples Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date BL/2301/10 03/01/2023 Lab ID. **Test Parameters** Packing/ Seal Sealed As per table Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН шиссы усшисан нашисан к	HOSGILLEDY IN DELLA	6.99	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	5833	IS 3025 (Part – 14)
4	Turbidity	NTU	3.73	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3792	IS 3025 (Part-16)
7	TOC	mg/L	17	APHA (23 rd Edition) 5310 B
8	COD	mg/L	65	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	1606	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	332	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.54	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1170	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	268	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.3	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.084	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.39	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.15	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.75	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	332	IS 3025 (Part – 40) EDTA Titrimetric Method

Insin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0014

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB11 Up Stream Sampling Location

RESULT TABLE

	ALS VET THEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	186	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	329	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	5.94	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	17.4	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0014 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. Issue Date 12/01/2023 PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB11 Up Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	FOLLIEGY MYSTERM POLICEN POLICE
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	POLICE POLICE POLICE POLICE POLICE
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	OLIDON POLIDOR FOLDON POLIDON P
34.18	Chlorpyriphos	μg/L	Absent	GOTTIELS REPRESENT LESTINGER ACTUALS
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	POLITICOS POLITICOS POLITICOS POLITICOS
Synthe	etic Pyrethroids(SPs)	LOTTDOON SOFTIK	con Lawrence Lorringo	FORTICON TITICON FORTICON FORTICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE THE PROPERTY OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Absent	U3LFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	ATTICLE STATES AND ASSESSED.
Herbic			L SOLITON SOLITON	residence limit i lapa anti-limite pre la lacción
34.34	Alachlor	μg/L	Absent	N POLLUCON POLLUCON POLLUCON
34.35	Butachlor	μg/L	Absent	USEPA 525.2
34.36	Fluchloralin	μg/L	Absent	USLFA JZJ.Z
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, Alachlor: 0.1 µg/l, Beta-HCH: 0.01 µg/l, Beta-HCH: 0.01 µg/l, Gamma-HCH: 0.1 µg/l, Ethion: 0.1 µg/l, Delta HCH: 0.01 µg/l, Monocrotophos: 0.1 µg/l, Dimethoate: 100 µg/l, Methyl Parathion: 0.1 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Deltamethrin: 100 µg/l, Fenpropethrin: 100 µg/l, Alpha-Cypermethrin: 100 µg/l, Alpha-Cypermethrin: 100 µg/l, Profenophos: 100 µg/l, Profenoph μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q)

Inin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0015 Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB1 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling IS:3025 02/01/2023 Sampling Procedure

Protocol (purpose) QC/Env. Monitoring Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 03/01/2023 Lab ID. BL/2301/11 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

1 2	THE PROPERTY OF THE PROPERTY O		RESULT	METHOD ADOPTED
	pH	ELLA PERLITAÇÃO	6.95	IS 3025 (Part 11)
_	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	6074	IS 3025 (Part – 14)
4	Turbidity	NTU	0.74	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3946	IS 3025 (Part-16)
7	TOC	mg/L	7.00	APHA (23 rd Edition) 5310 B
8	COD	mg/L	28	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	1542	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	310	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.06	IS :3025 (Part-34): Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1509	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	216	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.58	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.081	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.075	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.48	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.71	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	304	IS 3025 (Part – 40) EDTA Titrimetric Method

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0015

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

HB1 Up Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	188	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	437	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	4.68	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	7.2	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0015 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB1 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLITICON POLITICON POLITICON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	The second secon
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	AND THE PARTY AN
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-HCH	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	Barriera parameter bearinger corrected
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFTIN	XXII POLITICON POLITICO	A LOTTICON FITH CON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Absent	DATE OF THE PARTY
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA ESE S
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	
Herbic	ides		i mortiloov vortiloo	Contract the second sec
34.34	Alachlor	μg/L	Absent	S POLLUCOS NOL ON POLIDEON POLLUCOS
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin: 0.01 µg/l, Dieldrin: 0.01 µg/l, Alpha Endosulfan: 0.1 µg/l, Beta Endosulfan: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor: 100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion: 0.1 µg/l, Phorate: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, 2,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, Alachlor: 0.1 µg/l, Beta-HCH: 0.01 µg/l, Beta-HCH: 0.01 µg/l, Gamma-HCH: 0.1 µg/l, Ethion: 0.1 µg/l, Delta HCH: 0.01 µg/l, Monocrotophos: 0.1 µg/l, Dimethoate: 100 µg/l, Methyl Parathion: 0.1 µg/l, Profenophos: 100 µg/l, Quinaphos: 100 µg/l, Deltamethrin: 100 µg/l, Fenpropethrin: 100 µg/l, Alpha-Cypermethrin: 100 µg/l, Alpha-Cypermethrin: 100 µg/l, Profenophos: 100 µg/l, Profenoph μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L

Dr. Arun Bajpai Lab Manager(Q)

Inin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address: Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0016 Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB6 Down Stream**

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling 02/01/2023 Sampling Procedure IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date BL/2301/12 03/01/2023 Lab ID. **Test Parameters** Packing/ Seal Sealed As per table Date of Starting of Test 03/01/2023 Date of Completion of Test 12/01/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН шисси усилисти водисой но	HOXILLED I REPUBLICATION	7.04	IS 3025 (Part 11)
2	Colour	Co-pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	3286	IS 3025 (Part – 14)
4	Turbidity	NTU	0.74	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	7.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2135	IS 3025 (Part-16)
7	TOC	mg/L	6.2	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	632	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	592	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.31	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	584	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	238	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.45	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.093	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.15	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.37	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.65	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	168	IS 3025 (Part – 40) EDTA Titrimetric Method
DOM: UK	THE POST HOUSE BOX TO COME BOX TO COME BO	CLUCYN POLITICAL	POLITICO IL POLITICO	Continue

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. : PL/BL/23/0016

Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

HB6 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	50.88	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	416	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.86	IS 3025 (Part 45) K B/ Flame Photomete
31	BOD	mg/L	6.0	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Absent	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0016

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 12/01/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB6 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Absent	A POLLUPON POWERPON POLLUPON POLLUPON
34.2	Dicofol	μg/L	Absent	
34.3	Dieldrin	μg/L	Absent	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Absent	USEPA 508
34.5	Beta Endosulfan	μg/L	Absent	
34.6	Sulphate Endosulfan	μg/L	Absent	
34.7	Heptachlor	μg/L	Absent	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Absent	USEPA 508
34.9	Methoxy Chlor	μg/L	Absent	USEPA 525.2
34.10	2,4 DDT	μg/L	Absent	wall their rest their sections was their te
34.11	2,4 DDD	μg/L	Absent	
34.12	4,4 DDE	μg/L	Absent	
34.13	4,4 DDT	μg/L	Absent	LICEDA FOO
34.14	Alpha-HCH	μg/L	Absent	USEPA 508
34.15	Beta-HCH	μg/L	Absent	
34.16	Gamma-HCH	μg/L	Absent	
34.17	σ-НСН	μg/L	Absent	
34.18	Chlorpyriphos	μg/L	Absent	COLUMN POLITICON POLITICON POLITICON
34.19	Dimethoate	μg/L	Absent	
34.20	Ethion	μg/L	Absent	
34.21	Malathion	μg/L	Absent	
34.22	Monocrotophos	μg/L	Absent	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Absent	USEPA 525.2
34.24	Phorate	μg/L	Absent	
34.25	Phosphamidon	μg/L	Absent	
34.26	Profenophos	μg/L	Absent	
34.27	Quinaphos	μg/L	Absent	
Synthe	etic Pyrethroids(SPs)	LOTTICON-NOTTIK	CONTROL LOTTING	A LOTTICON FILLICON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Absent	THE RESERVE OF THE PARTY OF THE
34.29	Fenpropethrin	μg/L	Absent	
34.30	Fenvalerate	μg/L	Absent	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Absent	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Absent	
34.33	Cyhalothrin	μg/L	Absent	COLUMN TO SELECT TO SELECT TO
Herbic	ides			
34.34	Alachlor	μg/L	Absent	N POLICES NO. AND AN POLICES POLICES
34.35	Butachlor	μg/L	Absent	LICEDA ESE S
34.36	Fluchloralin	μg/L	Absent	USEPA 525.2
34.37	Pendimethalin	μg/L	Absent	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Beta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, Heptachlo Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, Alachlor:0.1 µg/l, Beta-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. Issue Date

PL/BL/23/0026 16/02/2023

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

EB-4 Up Stream Sampling Location

Description of Sample Date of Sampling

Ground Water sample 06/02/2023

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 07/02/2023

Protocol (purpose) Lab ID.

QC/Env. Monitoring

Packing/ Seal Sealed Date of Starting of Test 07/02/2023

Test Parameters Date of Completion of Test BL/2302/01 As per table 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	Ch Warrier	6.78	IS 3025 (Part 11)
2	Colour	Co-pt	15	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	6079	IS 3025 (Part – 14)
4	Turbidity	NTU	1.23	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3870	IS 3025 (Part-16)
7	TOC	mg/L	6.0	APHA (23 rd Edition) 5310 B
8	COD	mg/L	35	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1890	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	370	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.26	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1634	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	274	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.41	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.103	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.124	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.64	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	352	IS 3025 (Part – 40) EDTA Titrimetric Method)
	THE MANUFACTOR MATTERS	THE PARTY AND THE	A LOUISING SOUTH	Continue.

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0026

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB-4 Up Stream**

RESULT TABLE

	KESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	232	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	314	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	3.81	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	7.8	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 ort No. : PL/BL/23/0026

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL/23/002**Issue Date : **16/02/2023**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB-4 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	The second secon
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	PRODUCE AND PROPERTY OF THE SECOND SE
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA ENO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR DESIGNATION POLITICAL POLITICALS
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	OLITICON TELLICON POLITICON POLITICON I
	etic Pyrethroids(SPs)	(off)); (off)	on terminal formical	SOPPLEASE STREET SOFFICER
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	
Herbic	ides		the second brown and the con-	
34.34	Alachlor	μg/L	Not Detected	POLICES POLICE ON POLICES POLICES
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan:0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alachlor:0.1μg/l, Delta-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under
 Sec. 12 of Environmental (Protection) Act-1986
 Schedule II auditor

apprved ● ISO 14001:2004 ● OHSAS 18001:2007 ● ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

PL/BL/23/0027 16/02/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

EB5 Up Stream Sampling Location

Description of Sample Date of Sampling

Ground Water sample 06/02/2023

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 07/02/2023

Protocol (purpose) Lab ID.

QC/Env. Monitoring BL/2302/02

Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 07/02/2023 Date of Completion of Test 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.12	IS 3025 (Part 11)
2	Colour	Hazen	6.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4456	IS 3025 (Part – 14)
4	Turbidity	NTU	0.63	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2279	IS 3025 (Part-16)
7	TOC	mg/L	0.89	APHA (23 rd Edition) 5310 B
8	COD	mg/L	16.2	APHA (23rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	924	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	356	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.61	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	904	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	213	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.17	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.192	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.15	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.95	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	181	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3 Test Report No. : PL/BL/23/0027

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

POST BOX NO.82, ANKLESHWAR, 393002

PLOT NO.9701-16, GIDC ESTATE

Sampling Location **EB5 Up Stream**

M/s. BEIL INFRASTRUCTURE LIMITED.

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	113	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	403	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.83	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	7.2	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL/23/0027**Issue Date : **16/02/2023**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB5 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND THE POST POLICES AND THE POST
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	THE REAL PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR SOURCES CONTRACTOR
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLBOOK ALLBOOK POLITICISK POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTINGON SOFT	aces udiffraces partitions	BOTTICON TITLEON BOTTICON BOTTICON
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHIEFE SHILLD SOLDER WHILE BY TO
Herbic			na mena i leggia, mena i decena p	re i farma firm I lan again i lan again a lan again a
34.34	Alachlor	μg/L	Not Detected	POLIDON POLICE POLICON POLICON
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan:0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alpha-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Letion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Dieltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Dieltamethrin:100 μg/l, Pendimethalin:100 μg/l, Dieltamethrin:100 μg/l, Pendimethalin:100 μg/l, Dieltamethrin:100 μg/l, Fendimethalin:100 μg/l, Fendimethalin:100 μg/l, Dieltamethrin:100 μg/l, Fendimethalin:100 μg/l, Fendime

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under

• GPCB apprved
Sec. 12 of Environmental (Protection) Act-1986

schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

PL/BL/23/0028 16/02/2023

Customer's Ref.

Test Report No.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

Description of Sample Date of Sampling

Ground Water sample 06/02/2023

Quantity/No. of Samples Sampling Procedure Protocol (purpose)

05 Lit./One IS:3025

Sampling by Sample Receipt Date

Pollucon Laboratories Pvt. Ltd. 07/02/2023

Lab ID. **Test Parameters**

QC/Env. Monitoring BL/2302/03 As per table

Packing/ Seal Sealed Date of Starting of Test 07/02/2023

Date of Completion of Test

16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	MCXIIICO I POLITICO	7.51	IS 3025 (Part 11)
2	Colour	Co.pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2243	IS 3025 (Part – 14)
4	Turbidity	NTU	0.74	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1443	IS 3025 (Part-16)
7	TOC	mg/L	1.23	APHA (23 rd Edition) 5310 B
8	COD	mg/L	11.6	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	496	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	332	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.39	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	350	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	226	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.73	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.148	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.093	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.81	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	75.6	IS 3025 (Part – 40) EDTA Titrimetric Method

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0028

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB3 Down Stream (New) Sampling Location

RESULT TABLE

	ALS VET THEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	73.68	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	221	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	5.23	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	4.3	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0028 Test Report No. Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND THE POST POLICES AND THE POST
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	THE REAL PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTINUE SURFICION SOUTHWAY SOUTHWAY
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLBOOK ALLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cos serimos sormicos	TOURISON THEORY POLITICON FOUNCON
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHIEFE SHILLD SOURCE WHILE IN TO
Herbic	ides	and the second	as seen there are there a	rectification first the order of the second second
34.34	Alachlor	μg/L	Not Detected	POLIDON POLICE POLICON POLICON
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Peta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, Heptachlo Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Beta-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

Test Report No. M/s. BEIL INFRASTRUCTURE LIMITED. Issue Date PLOT NO.9701-16, GIDC ESTATE

PL/BL/23/0029 16/02/2023 W.O.No. 8522230050

05 Lit./One

Customer's Ref.

Dated:21.04.2022

HB2 Down Stream (New) Sampling Location

POST BOX NO.82, ANKLESHWAR, 393002

Description of Sample **Ground Water sample** Quantity/No. of Samples Date of Sampling 06/02/2023 Sampling Procedure

IS:3025 Protocol (purpose) QC/Env. Monitoring

Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 07/02/2023

BL/2302/04 Lab ID.

Packing/ Seal Sealed Test Parameters As per table 07/02/2023 Date of Starting of Test Date of Completion of Test 16/02/2023

RESULT TABLE

9 Total Hardness mg/L 402 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 356 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.71 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B 14 Nitrate mg/L Not Detected APHA (23rd Edition) 3111 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L N	SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
3 Conductivity μmhos/cm 2296 IS 3025 (Part – 14) 4 Turbidity NTU 0.97 APHA (23 rd Edition) 2130 B 5 Total Suspended Solids mg/L 5.0 IS 3025 (Part – 17) 6 Total Dissolved Solids mg/L 1438 IS 3025 (Part – 16) 7 TOC mg/L 1.52 APHA (23 rd Edition) 5310 B 8 COD mg/L 13 APHA (23 rd Edition) 5220 B Open Reflux 9 Total Hardness mg/L 402 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 356 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.71 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 349 APHA (23 rd Edition) 4110 B 13 Sulphates as SO ₄ mg/L 296 APHA (23rd Edition) 4110 B 14 Nitrate mg/L 1.63 APHA (23 rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 B 23 Manganese as Mn mg/L Not Detected APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L Not Detected APHA (23rd Edition) 3111 B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L Not Detected APHA (23rd Edition) 3111 B 27 Fluorides as F mg/L Not Detected APHA (23rd Edition) 3111 B 28 Fluorides as F Fluorides as F Fluorides as F APHA (23rd Edition) 3111 B 29 PHA(23rd Edition) 3111 B 20 PHA(23rd Edition) 3111 B 21 Fluorides as F Fluorides as F APHA (23rd Edition) 3111 B 29 Fluorides as F APHA (23rd Edition) 3111 B 30 Fluorides as	1	рН чиноського мень и коган постановы ве	ALTO STATE DOOR	7.23	IS 3025 (Part 11)
4 Turbidity NTU 0.97 APHA (23rd Edition) 2130 B 5 Total Suspended Solids mg/L 5.0 IS 3025 (Part – 17) 6 Total Dissolved Solids mg/L 1438 IS 3025 (Part – 17) 7 TOC mg/L 1.52 APHA (23rd Edition) 5310 B 8 COD mg/L 13 APHA (23rd Edition) 5220 B Open Reflux 9 Total Hardness mg/L 402 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 356 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 2.71 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.63 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B <td>2</td> <td>Colour</td> <td>Hazen</td> <td>4.0</td> <td>IS 3025 (Part 4)</td>	2	Colour	Hazen	4.0	IS 3025 (Part 4)
5 Total Suspended Solids mg/L 5.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 1438 IS 3025 (Part-16) 7 TOC mg/L 1.52 APHA (23rd Edition) 5210 B Open Reflux 8 COD mg/L 13 APHA (23rd Edition) 5220 B Open Reflux 9 Total Hardness mg/L 402 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 356 IS 3025 (Part - 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 356 IS 3025 (Part - 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 356 IS 3025 (Part - 21) EDTA Method 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4tle Date Date Date Date Date Date Date Dat	3	Conductivity	μmhos/cm	2296	IS 3025 (Part – 14)
6 Total Dissolved Solids mg/L 1438 IS 3025 (Part-16) 7 TOC mg/L 1.52 APHA (23rd Edition) 5310 B 8 COD mg/L 13 APHA (23rd Edition) 5220 B Open Reflux 9 Total Hardness mg/L 402 IS 3025 (Part - 21) EDTA Method 10 Total Ajkalinity mg/L 356 IS 3025 (Part - 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 356 IS 3025 (Part - 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 356 IS 3025 (Part - 21) EDTA Method 12 Chlorides as Cl mg/L 356 IS 3025 (Part - 21) EDTA Method 13 Sulphates as SO4 mg/L 356 IS 3025 (Part - 21) EDTA Method 13 Sulphates as SO4 mg/L 349 APHA (23rd Edition) 4110 B 14 Nitrate mg/L 349 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B 16 Cadmium as Cd mg/L Not Detected <td>4</td> <td>Turbidity</td> <td>NTU</td> <td>0.97</td> <td>APHA (23rd Edition) 2130 B</td>	4	Turbidity	NTU	0.97	APHA (23 rd Edition) 2130 B
7 TOC mg/L 1.52 APHA (23rd Edition) S310 B 8 COD mg/L 13 APHA (23rd Edition) 5220 B Open Reflux 9 Total Hardness mg/L 402 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 356 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.71 IS:3025 (Part - 23) (Reaffirmed 2009) 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.63 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Argento	5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
8 COD mg/L 13 APHA (23rd Edition) 5220 B Open Reflux 9 Total Hardness mg/L 402 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 356 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.71 IS 3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.63 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B D APHA (23rd Edition) 3	6	Total Dissolved Solids	mg/L	1438	IS 3025 (Part-16)
9 Total Hardness mg/L 402 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 356 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.71 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B 14 Nitrate mg/L Not Detected APHA (23rd Edition) 3111 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L N	7	TOC	mg/L	1.52	APHA (23 rd Edition) 5310 B
10 Total Alkalinity mg/L 356 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 2.71 IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 296 APHA (23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.63 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B APHA (23rd Edition)	8	COD	mg/L	13	APHA (23rd Edition) 5220 B Open Reflux Metho
11 Total Kjeldahl Nitrogen mg/L 2.71 IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.63 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method	9	Total Hardness	mg/L	402	IS 3025 (Part – 21) EDTA Method
12 Chlorides as Cl mg/L 349 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.63 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 B 23 Manganese as Mn mg/L O.312 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L O.312 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F	10	Total Alkalinity	mg/L	356	IS 3025 (Part – 23)
Argentometric Method 13 Sulphates as SO ₄ mg/L 296 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.63 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 4500 CN E Colorin Method 23 Manganese as Mn mg/L 0.312 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.15 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B PHA(23rd Edition) 3111 B	11	Total Kjeldahl Nitrogen	mg/L	2.71	
14Nitratemg/L1.63APHA (23rd Edition) 4110 B15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/LNot DetectedAPHA (23rd Edition) 3111 B	12	Chlorides as Cl	mg/L	349	
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/LNot DetectedAPHA (23rd Edition) 4110 B F D SPANDS Method	13	Sulphates as SO ₄	mg/L	296	APHA(23rd Edition) 4110 B
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/LNot DetectedAPHA (23rd Edition) 4110 B F D SPANDS Method	14	Nitrate	mg/L	1.63	APHA (23 rd Edition) 4110 B
17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.69PHA(23rd Edition) 4110 B F D SPANDS Method	15	Lead as Pb		Not Detected	APHA (23rd Edition) 3111 B
18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.69PHA(23rd Edition) 4110 B F D SPANDS Method	16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.69PHA(23rd Edition) 4110 B F D SPANDS Method	17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.69PHA(23rd Edition) 4110 B F D SPANDS Method	18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorin Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.312APHA (23rd Edition) 3111 B24Iron as Femg/L0.15APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.69PHA(23rd Edition) 4110 B F D SPANDS Method	19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
21 Cyanides as CN Ing/L Not Detected Method 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.312 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.15 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.69 PHA(23rd Edition) 4110 B F D SPANDS Method	20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
23 Manganese as Mn mg/L 0.312 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.15 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.69 PHA(23rd Edition) 4110 B F D SPANDS Method	21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
24 Iron as Fe mg/L 0.15 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.69 PHA(23rd Edition) 4110 B F D SPANDS Method	22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.69PHA(23rd Edition) 4110 B F D SPANDS Method	23	Manganese as Mn	mg/L	0.312	APHA (23rd Edition) 3111 B
25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.69PHA(23rd Edition) 4110 B F D SPANDS Method	24	Iron as Fe	mg/L	0.15	APHA (23rd Edition) 3500 Fe B
26 Fluorides as F mg/L 0.69 F D SPANDS Method	25	Zinc as Zn		Not Detected	APHA (23rd Edition) 3111 B
27 C-1-1-1-1-C-1	26	Fluorides as F	mg/L	0.69	
27 Calcium as Ca mg/L 68 15 3025 (Part – 40) EDTA Titrimetric Mi	27	Calcium as Ca	mg/L	68	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0029

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	55.68	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	170	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.86	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	4.5	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0029 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND DESCRIPTION POLICES AND DESCRIPTION
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	CALLED THE PARTY OF THE PARTY O
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	COTTICLS SCRIPTION SOURCES SOURCES
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLICON PULLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cost sartmost pormicos	TOLLICON LINCON POLITICON FOLLICON
34.28	Deltamethrin	μg/L	Not Detected	THE RESERVE OF THE PERSON OF T
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHIEF THE COLUMN TO THE PARTY OF THE PARTY O
Herbic	ides	and the second	na mena i leggia nen i derena p	res i la reconstitución de la constitución de la co
34.34	Alachlor	μg/L	Not Detected	POLIDON NOLL ON POLIDON POLITON
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Beta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, Heptachlo Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Alathior:0.1 µg/l, Beta-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Methyl Parathion:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Pho μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0030 Issue Date 16/02/2023

W.O.No. 8522230050

Customer's Ref. Dated:21.04.2022

HB5 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure IS:3025 06/02/2023

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

BL/2302/05 Sample Receipt Date 07/02/2023 Lab ID. Packing/ Seal **Sealed** Test Parameters As per table 07/02/2023 Date of Starting of Test Date of Completion of Test 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	ALTO STATE DOOR	7.09	IS 3025 (Part 11)
2	Colour	Co.pt	10	IS 3025 (Part 4)
3	Conductivity	μmhos/cm	3152	IS 3025 (Part – 14)
4	Turbidity	NTU	0.53	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2023	IS 3025 (Part-16)
7	TOC	mg/L	4.1	APHA (23 rd Edition) 5310 B
8	COD	mg/L	21	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	668	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	410	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.38	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	589	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	241	APHA (23rd Edition) 4110 B
14	Nitrate	mg/L	2.16	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.095	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.126	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.57	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	122	IS 3025 (Part – 40) EDTA Titrimetric Method)

Insiens

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0030

Issue Date

16/02/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

HB5 Down Stream Sampling Location

RESULT TABLE

	RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	87.12	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	379	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	5.93	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	5.6	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0030 Test Report No. Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	The second secon
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	A SCOTT FOR SHOULD BE SHOU
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA EOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	ACTUAL SERVICES SERVICES SERVICES
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	DALLINGON AND LLADON PORTROCKS FOR THOSE IS
	etic Pyrethroids(SPs)	TOTTINGON FOLLI	cost tortroos porrigos	SOFFICAN ATTROON SOFFICEN SOFFICEN
34.28	Deltamethrin	μg/L	Not Detected	THE RESERVE OF THE PROPERTY OF THE PARTY OF
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USLFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	THE REAL PROPERTY AND ADDRESS OF THE PERSON OF
Herbic	ides		the service because the	
34.34	Alachlor	μg/L	Not Detected	POLLUCIAN NORMAN DA POLLUCIAN POLLUCIA
34.35	Butachlor	μg/L	Not Detected	USEPA 525.2
34.36	Fluchloralin	μg/L	Not Detected	U3LFA 323.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light (1.1) Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, Hep Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Beta-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0031 Issue Date

16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB4 Down Stream Sampling Location

Description of Sample Quantity/No. of Samples 05 Lit./One **Ground Water sample** Date of Sampling IS:3025 06/02/2023 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. QC/Env. Monitoring Protocol (purpose)

BL/2302/06 Sample Receipt Date 07/02/2023 Lab ID. Packing/ Seal **Sealed** Test Parameters As per table Date of Starting of Test 07/02/2023 Date of Completion of Test 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	HOXILLON IN DELLA	7.06	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3246	IS 3025 (Part – 14)
4	Turbidity	NTU	0.42	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2079	IS 3025 (Part-16)
7	TOC	mg/L	5.4	APHA (23 rd Edition) 5310 B
8	COD	mg/L	23	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	632	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	396	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.81	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	579	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	231	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.69	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.093	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.184	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.684	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	140	IS 3025 (Part – 40) EDTA Titrimetric Method

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0031

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB4 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	67.68	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	294	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	7.28	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	6.3	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0031 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. Issue Date 16/02/2023 PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB4 Down Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLITICAL POLITICAL POLITICAL POLITICAL
34.2	Dicofol	μg/L	Not Detected	USEPA 508
34.3	Dieldrin	μg/L	Not Detected	
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	OLUMBIA INCLUDIO PROGRAMMA PROGRAMMA
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA ENO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	DELITICON POLITICON POLITICON POLITICO
34.18	Chlorpyriphos	μg/L	Not Detected	ACTUREDA MERCEDA METROPA ACTURO
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	USEPA 525.2
34.23	Parathion-Methyl	μg/L	Not Detected	USLPA 323.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	DELECTION POLICES POLICES PORTROOM
	etic Pyrethroids(SPs)	LOTTDCOM LOTTE	COST LOTTINGS (ACTINGO)	SOUTHOUR JOINTHOON SOUTHOO
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	03LI A 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	The state of the s
Herbic		OFFICE REPLET	NAME OF TAXABLE PARTY.	College Server S
34.34	Alachlor	μg/L	Not Detected	
34.35	Butachlor	μg/L	Not Detected	USEPA 525.2
34.36	Fluchloralin	μg/L	Not Detected	03LI A 323.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, MethoxyChlor: 100 µg/ Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Beta-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethri μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

frien

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0032

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

HB7 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure IS:3025 06/02/2023

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

BL/2302/07 Sample Receipt Date 07/02/2023 Lab ID. Packing/ Seal Sealed Test Parameters As per table 07/02/2023 Date of Starting of Test Date of Completion of Test 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	ALTO STATE DOOR	7.02	IS 3025 (Part 11)
2	Colour	Co-pt	15	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4875	IS 3025 (Part – 14)
4	Turbidity	NTU	0.37	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2955	IS 3025 (Part-16)
7	TOC	mg/L	4.06	APHA (23 rd Edition) 5310 B
8	COD	mg/L	35	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	736	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	402	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.79	7IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	835	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	361	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.68	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.092	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.132	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.614	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	142	IS 3025 (Part – 40) EDTA Titrimetric Method)
DOLETE	COM PORTUGO PORTUGOR PORTUGOR PO	ALLUCCIAL POLEDONAL	POLITICOL POLITICO	Continue.

Insin

Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0032

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

HB7 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	91.44	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	486	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	4.21	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	9.4	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

 GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0032 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB7 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND THE POST POLICES AND THE POST
34.2	Dicofol	μg/L	Not Detected	LICEDA EGO
34.3	Dieldrin	μg/L	Not Detected	
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	THE REAL PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR SOUTHERN SOUTHERN SOUTHERN
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLBOOK ALLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cos serimos sormicos	TOURISON THEORY POLITICON FOUNCON
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHIEFE SHILLD SOLDER WHILE BY TO
Herbic	ides	and the second	as seen there are there a	rectification first the order of the second second
34.34	Alachlor	μg/L	Not Detected	POLIDON POLICE POLICON POLICON
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Peta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, Heptachlo Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Beta-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor "Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart,



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0033 Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

05 Lit./One

IS:3025

EB9 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples Date of Sampling Sampling Procedure 06/02/2023

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

BL/2302/08 Sample Receipt Date 07/02/2023 Lab ID. Packing/ Seal Sealed Test Parameters As per table 07/02/2023 Date of Starting of Test Date of Completion of Test 16/02/2023

RESULT TABLE

1 2 3 4 5	pH Colour Conductivity Turbidity	Co-pt µmhos/cm	6.89 10	IS 3025 (Part 11)
3 4 5	Conductivity		10	
4 5		umboc/cm	10	IS 3025 (Part 4)
5	Turbidity	µIIIIOS/CIII	7472	IS 3025 (Part – 14)
		NTU	1.06	APHA (23 rd Edition) 2130 B
_	Total Suspended Solids	mg/L	9.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	4799	IS 3025 (Part-16)
7	TOC	mg/L	12	APHA (23 rd Edition) 5310 B
8	COD	mg/L	84	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	1986	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	324	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.69	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	2149	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	237	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.68	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.136	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.11	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.612	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	384	IS 3025 (Part – 40) EDTA Titrimetric Method

Insin

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah

Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0033

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location **EB9 Up Stream**

RESULT TABLE

	KES CET TITBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	246	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	678	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	7.23	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	18	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 ●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0033 Test Report No. Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB9 Up Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	The state of the s
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	PRODUCTION AND PROPERTY OF THOSE BOTTON
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA ENO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	DELIGON POLITICOS POLÍTICOS. POLÍTICOS P
34.18	Chlorpyriphos	μg/L	Not Detected	COLLEGE SCREETS SCREETS SCREETS
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	DELECTION POLICES POLICES PORTROOM I
	etic Pyrethroids(SPs)	TOTTINGON FOLLI	cost tortroos porrigos	SOFFICAN ATTROON SOFFICEN SOFFICEN
34.28	Deltamethrin	μg/L	Not Detected	THE RESERVE OF THE PROPERTY OF THE PARTY OF
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	U3LFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	Allert Collins Collins Collins
Herbic	ides		THE RESERVE OF LIFETIME RE	
34.34	Alachlor	μg/L	Not Detected	POLLUCIAN POLLUCIAN POLLUCIAN
34.35	Butachlor	μg/L	Not Detected	USEPA 525.2
34.36	Fluchloralin	μg/L	Not Detected	USEPA 323.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light Endosulfan:0.1 µg/l, Light Endosulfan Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Beta-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

Phone: 0261-2635750, 0261-2635751, 0261-2635775, 07016605174, WEB: www.polluconlab.com, E. mail: pollucon@gmail.com, info@polluconlab.com



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0034 Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB10 Up Stream**

Ground Water sample Quantity/No. of Samples 05 Lit./One Description of Sample Date of Sampling 06/02/2023 Sampling Procedure IS:3025

Pollucon Laboratories Pvt. Ltd. Protocol (purpose) Sampling by QC/Env. Monitoring

Sample Receipt Date 07/02/2023 Lab ID. BL/2302/09 Packing/ Seal **Sealed** As per table **Test Parameters** Date of Starting of Test 07/02/2023 Date of Completion of Test 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	THE PARTY NAMED IN	7.12	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3429	IS 3025 (Part – 14)
4	Turbidity	NTU	0.35	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2143	IS 3025 (Part-16)
7	TOC	mg/L	5.1	APHA (23 rd Edition) 5310 B
8	COD	mg/L	16.2	APHA (23 rd Edition) 5220 B Open Reflux Metho
9	Total Hardness	mg/L	642	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	113	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	1.32	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	769	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	223	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.14	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.024	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.13	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.21	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	108	IS 3025 (Part – 40) EDTA Titrimetric Method)

Justin Dr. Arun Bajpai

Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0034

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB10 Up Stream**

RESULT TABLE

	RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	89.28	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	312	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	6.13	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	4.02	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0034 Test Report No.

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB10 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND THE POST POLICES AND THE POST
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	THE REAL PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR SOURCES CONTRACTOR
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLBOOK ALLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cost sartmost sormicos	TOURISON THEORY POLITICON FOUNCON
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHIEFE SHILLD SOLDER WHILE BY TO
Herbic	ides	and the second	na mena aliberta nera aliberta di	rectification first the order of the second second
34.34	Alachlor	μg/L	Not Detected	POLIDON POLICE POLICON POLICON
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Peta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, Heptachlo Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l,2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Beta-HCH:0.001 μg/l, Beta-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Profenophos: 100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Penpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Penpropethrin:100 μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL/23/0035**Issue Date : **16/02/2023**

Customer's Ref. : W.O.No. 8522230050

Dated:21.04.2022

Sampling Location : **EB11 Up Stream**

Description of Sample : Ground Water sample
Date of Sampling : 06/02/2023

06/02/2023 Sa Pollucon Laboratories Pvt. Ltd. Pr

Quantity/No. of Samples Sampling Procedure 05 Lit./One IS:3025

Sampling by : Pollucon Laboratories Pvt. Ltd.
Sample Receipt Date : 07/02/2023

Protocol (purpose)
Lab ID.

QC/Env. Monitoring BL/2302/10

Packing/ Seal : Sealed Test Parameters : As per table
Date of Starting of Test : 07/02/2023 Date of Completion of Test : 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	ALTHOUGH POTENCIAL	7.35	IS 3025 (Part 11)
2	Colour	Co-pt	20	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	5416	IS 3025 (Part – 14)
4	Turbidity	NTU	1.53	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3437	IS 3025 (Part-16)
7	TOC	mg/L	21	APHA (23 rd Edition) 5310 B
8	COD	mg/L	63	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1217	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	349	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.71	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1186	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	257	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.56	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.09	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.14	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.64	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	218	IS 3025 (Part – 40) EDTA Titrimetric Method)
DOLED:	COM PODUICOM POLICICATA POLICICA PO	MINISTER POLICIONAL	POLITICO IL POLITICO	Continue

Prins

Dr. Arun Bajpai Lab Manager(Q) H T Shah

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. : PL/BL/23/0035

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location **EB11 Up Stream**

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

M/s. BEIL INFRASTRUCTURE LIMITED.

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	161	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	513	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.62	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	20	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

●FSSAI Approved Lab
 ● Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0035 Test Report No.

Dated:21.04.2022

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 16/02/2023 W.O.No. 8522230050

Customer's Ref.

Sampling Location **EB11 Up Stream**

DECLITTADIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICION POLICION POLICION POLICIONAL
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	CHILDREN FOR THOSE SOUTH POST POST POST POST POST POST POST POST
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	Committee to the committee of the committee of
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA EDE D
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	OKLUCOM POLICON POLICON POKUSOOM PO
Synthe	etic Pyrethroids(SPs)	LOTTINGM SOFT	cos scrimos jornicos	TOTTICON PUTTICON LOTTICON LOTTICON
34.28	Deltamethrin	μg/L	Not Detected	ALLE MANAGEMENT MANAGEMENT
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA EDE D
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHICAGO COLUMNIA POLITICA POLITICA PO
Herbic	ides			The state of the s
34.34	Alachlor	μg/L	Not Detected	POLICES NEW ON POLICES POLICES
34.35	Butachlor	μg/L	Not Detected	LICEDA FOE 3
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Peta Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, Heptachlo Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l,2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Butachlor:0.1 μg/l, Butachlor:0.1 μg/l, Alpha-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Profenophos: 100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Phosphamidon:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Phosphamidon:100 μg/l, Phosphamidon: μg/l, Fenvalerate:100 μg/L.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0036 Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB1 Up Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure 06/02/2023 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 07/02/2023 Lab ID. BL/2302/11 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 07/02/2023 Date of Completion of Test 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	The Action	6.88	IS 3025 (Part 11)
2	Colour	Co.pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	6265	IS 3025 (Part – 14)
4	Turbidity	NTU	0.39	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	4031	IS 3025 (Part-16)
7	TOC	mg/L	3.2	APHA (23 rd Edition) 5310 B
8	COD	mg/L	35	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1460	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	428	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.31	IS :3025 (Part-34): Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1598	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	220	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.32	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.094	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.086	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.632	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	296	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0036 Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

HB1 Up Stream Sampling Location

RESULT TABLE

	RESCEI TRUEE					
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	172	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	341	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	7.29	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	9.2	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q)

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

H. T. Shah Lab. Manager

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

GPCB apprved

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3
Test Report No. : **PL/BL/23/0036**

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Issue Date : 16/02/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **HB1 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND DESCRIPTION POLICES POLICES
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	THE REAL PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR SOURCES CONTRACTOR
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLEGON POLICON POLICON POLICON PO
Synthe	etic Pyrethroids(SPs)	LOTTINGSA SOFT	COS LOTTECON LOTTECON	SOUTHOUS THROW BOTTHEON BOTTHEON
34.28	Deltamethrin	μg/L	Not Detected	The second secon
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHIEFE SHILLD SOLDER WHILE BY TO
Herbic	ides	and the second	as seen there are there a	rectification first the order of the second second
34.34	Alachlor	μg/L	Not Detected	POLIDON POLICE POLICON POLICON
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan:0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alachlor:0.1μg/l, Diana-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under

• GPCB apprved

• ISO 14001: 2004

• OHSAS 18001: 2007

• ISO 9001: 2008

Schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0037 Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

HB6 Down Stream Sampling Location

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling Sampling Procedure 06/02/2023 IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 07/02/2023 Lab ID. BL/2302/12 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 07/02/2023 Date of Completion of Test 16/02/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.09	IS 3025 (Part 11)
2	Colour	Co-pt	15	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3536	IS 3025 (Part – 14)
4	Turbidity	NTU	0.57	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2236	IS 3025 (Part-16)
7	TOC	mg/L	4.17	APHA (23 rd Edition) 5310 B
8	COD	mg/L	24.10	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	686	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	418	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.76	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	689	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	237	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	2.81	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.084	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.173	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.54	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	154	IS 3025 (Part – 40) EDTA Titrimetric Method)

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Page: 2 of 3 PL/BL/23/0037

Issue Date

16/02/2023

Customer's Ref.

Test Report No. :

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

HB6 Down Stream

RESULT TABLE

TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
Magnesium as Mg	mg/L	72	Is 3025 (Part-46) EDTA Method		
Sodium as Na	mg/L	441	APHA (23 rd Edition) 3111 B		
Potassium as K	mg/L	4.06	IS 3025 (Part 45) K B/ Flame Photometer		
BOD	mg/L	6.7	IS 3025 (Part-44)		
Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532		
	Magnesium as Mg Sodium as Na Potassium as K BOD Ammonical Nitrogen O&G	Magnesium as Mg mg/L Sodium as Na mg/L Potassium as K mg/L BOD mg/L Ammonical Nitrogen mg/L O&G mg/L	Magnesium as Mg mg/L 72 Sodium as Na mg/L 441 Potassium as K mg/L 4.06 BOD mg/L 6.7 Ammonical Nitrogen mg/L Not Detected O&G mg/L Not Detected		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3
Test Report No. : **PL/BL/23/0037**

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Issue Date : 16/02/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **HB6 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	The state of the s
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	PRODUCTION AND PROPERTY OF THOSE BOTTON
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA EOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-HCH	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR DESIGNATION POLITICAL POLITICALS
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	OLIDOON MILLIOON POLIDOON POLIDOON P
	etic Pyrethroids(SPs)	Torrincol/ norri	on terminal formical	SOPPLEASE STREET SOFFICER
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	
Herbic	ides		the second property of the party of	
34.34	Alachlor	μg/L	Not Detected	POLICES POLICE ON POLICES POLICES
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan:0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, Alathlor:0.1 μg/l, Butachlor: 0.1μg/l, Alathlor:0.1μg/l, Delta-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l.

Dr. Arun Bajpai Lab Manager(Q)

Insin

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

● Recognised by MoEF, New Delhi Under
 ● GPCB apprved
 ● ISO 14001: 2004
 ● OHSAS 18001: 2007
 ● ISO 9001: 2008
 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

Test Report No. PL/BL/23/0049 M/s. BEIL INFRASTRUCTURE LIMITED. Issue Date 13/03/2023 PLOT NO.9701-16, GIDC ESTATE

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

EB-4 Up Stream Sampling Location

POST BOX NO.82, ANKLESHWAR, 393002

05 Lit./One Description of Sample **Ground Water sample** Quantity/No. of Samples Date of Sampling Sampling Procedure IS:3025 03/03/2023

Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 04/03/2023 Lab ID. BL/2303/04 Packing/ Seal Sealed **Test Parameters** As per table Date of Starting of Test 04/03/2023 Date of Completion of Test 13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		6.89	IS 3025 (Part 11)
2	Colour	Co-pt	15	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	6121	IS 3025 (Part – 14)
4	Turbidity	NTU	1.32	APHA (23rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	3812	IS 3025 (Part-16)
7	TOC	mg/L	5.0	APHA (23rd Edition) 5310 B
8	COD	mg/L	30	APHA (23rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	1802	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	384	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.39	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	1549	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO4	mg/L	236	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.28	APHA (23rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.112	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.098	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.68	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	358	IS 3025 (Part – 40) EDTA Titrimetric Method)
7-1	DESIGNATION POLITICAL PROPERTY.	W TOURSEN FOU	DESCRIPTION OF	Continue

0-0

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0049

Issue Date 13/03/2023

W.O.No. 8522230050

Customer's Ref. Dated:21.04.2022

Sampling Location **EB-4 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	217	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	205	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	3.0	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	6.0	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0049

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB-4 Up Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	The second secon
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	PRODUCE AND PROPERTY OF THE SECOND SE
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA ENO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR DESIGNATION POLITICAL POLITICALS
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	OLITICON TELLICON POLITICON POLITICON I
	etic Pyrethroids(SPs)	(off)); (off)	oce to linear lottical	SOPPLEASE STREET SOFFICER
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	
Herbic	ides		the second property of the party of	
34.34	Alachlor	μg/L	Not Detected	POLICES POLICE ON POLICES POLICES
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light (1.1) Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, Hep Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Alathior:0.1 µg/l, Beta-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l μg/l, Fenvalerate:100 μg/L.



H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL/23/0050 Issue Date 13/03/2023

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

EB5 Up Stream Sampling Location

Description of Sample Date of Sampling

Packing/ Seal

Date of Starting of Test

Ground Water sample 03/03/2023

Quantity/No. of Samples Sampling Procedure Protocol (purpose)

05 Lit./One IS:3025

Sampling by Sample Receipt Date

Pollucon Laboratories Pvt. Ltd. 04/03/2023

Lab ID. **Test Parameters**

QC/Env. Monitoring BL/2303/05 As per table

Sealed 04/03/2023 Date of Completion of Test

13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH		7.09	IS 3025 (Part 11)
2	Colour	Hazen	7.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4386	IS 3025 (Part – 14)
4	Turbidity	NTU	0.45	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2694	IS 3025 (Part-16)
7	TOC	mg/L	1.3	APHA (23 rd Edition) 5310 B
8	COD	mg/L	18	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	832	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	350	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.28	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	916	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	212	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.35	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Metho
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.156	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.11	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.72	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	184	IS 3025 (Part – 40) EDTA Titrimetric Method

-0-D

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL/23/0050

Issue Date

13/03/2023

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

EB5 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	89.28	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	345	APHA (23rd Edition) 3111 B
30	Potassium as K	mg/L	2.5	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	4.8	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0050

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **EB5 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	The second secon
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA EGO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	STATE OF THE PARTY
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	CALLED AND DESIGNATION OF THE PARTY OF THE P
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	FOLLIETA, PORTUETA POETICON POLLIETA,
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	
Synthe	etic Pyrethroids(SPs)	LOTTICON SOTTI	con ratticon horrican	TOLLICON MILEON POLITICON FOLLICON
34.28	Deltamethrin	μg/L	Not Detected	STREET SOLLOW-VOTERS HOTTOON IN
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOF O
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	
lerbic	ides			THE RESERVE TO SERVE THE PROPERTY OF THE PARTY OF THE PAR
34.34	Alachlor	μg/L	Not Detected	POLITICIS NELL WAS POLITICIS POLITICIS.
34.35	Butachlor	μg/L	Not Detected	LICEDA FOE O
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, 4,4 DDT:0.1 µg/l, Beta-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Delta HCH:0.01 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/L.

-07-

H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. Issue Date

PL/BL/23/0051 13/03/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location EB3 Down Stream (New)

Description of Sample Date of Sampling

Ground Water sample 03/03/2023

Quantity/No. of Samples Sampling Procedure Protocol (purpose)

05 Lit./One IS:3025

Pollucon Laboratories Pvt. Ltd. Sampling by Sample Receipt Date 04/03/2023

Lab ID.

QC/Env. Monitoring BL/2303/06

Test Parameters Packing/ Seal **Sealed** Date of Starting of Test 04/03/2023

As per table Date of Completion of Test 13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	POLITIC TO POLITIC	7.24	IS 3025 (Part 11)
2	Colour	Co.pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2264	IS 3025 (Part – 14)
4	Turbidity	NTU	0.81	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1461	IS 3025 (Part-16)
7	TOC	mg/L	2.0	APHA (23 rd Edition) 5310 B
8	COD	mg/L	8.0	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	410	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	324	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	1.78	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	360	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	234	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.29	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.024	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.075	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	0.078	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.74	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	80	IS 3025 (Part – 40) EDTA Titrimetric Method)

Continue.

0-0 H. T. Shah

Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

Test Report No. : PL/BL/23/0051

13/03/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location

EB3 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	50.4	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	230	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.0	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	3.0	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Lab Manager(Q)



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 eport No. : PL/BL/23/0051

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/005: Issue Date : 13/03/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB3 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND THE POST POLICES AND THE POST
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	THE REAL PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR SOURCES CONTRACTOR
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLBOOK ALLICON POLITICON POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cost sortmost sormicos	TOURISON THEORY POLITICON FOUNCON
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHICAGO COLUMNICATION COLUMNICATION CO
Herbic	ides	marile services		
34.34	Alachlor	μg/L	Not Detected	POLIDON POLICE POLIDON POLITON
34.35	Butachlor	μg/L	Not Detected	LICEDA FOE O
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan:0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alpha-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Penpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fendimethalin:100 μg/l, Fluchloralin::100 μg/l, Fluchloral



H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under
 GPCB apprved
 ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008
 Sec. 12 of Environmental (Protection) Act-1986
 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

PL/BL/23/0052 13/03/2023

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

HB2 Down Stream (New) Sampling Location

Description of Sample Date of Sampling

Ground Water sample 03/03/2023

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by

Pollucon Laboratories Pvt. Ltd.

Protocol (purpose)

QC/Env. Monitoring

Sample Receipt Date Packing/ Seal Date of Starting of Test

04/03/2023 **Sealed** 04/03/2023

Lab ID. Test Parameters

BL/2303/07 As per table

Date of Completion of Test

13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	POLICE POLICE	7.11	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	2324	IS 3025 (Part – 14)
4	Turbidity	NTU	1.02	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1456	IS 3025 (Part-16)
7	TOC	mg/L	3.0	APHA (23 rd Edition) 5310 B
8	COD	mg/L	11	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	422	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	340	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	1.52	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	356	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	219	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.10	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.125	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.11	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.65	PHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	72	IS 3025 (Part – 40) EDTA Titrimetric Method)

-07-

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0052

Issue Date

13/03/2023

Customer's Ref.

Test Report No. :

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

HB2 Down Stream (New)

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	58.08	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	190	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	5.5	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	3.4	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 PL/BL/23/0052

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB2 Down Stream (New)**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	The state of the s
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	A SCOTT FOR SHOULD BE SHOU
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA EOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-HCH	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTRACTOR DESIGNATION POLITICAL POLITICALS
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	OLIDOON MILLIOON POLIDOON POLIDOON P
	etic Pyrethroids(SPs)	Torrincol/ norri	oce to linear lottical	SOPPLEASE STREET SOFFICER
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	
Herbic	ides		the second property of the party of	
34.34	Alachlor	μg/L	Not Detected	POLICES POLICE ON POLICES POLICES
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light (1.1) Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, Hep Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l,2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Beta-HCH:0.001 μg/l, Beta-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Profenophos: 100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Penpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Phosphamidon:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Phosphamidon:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Phosphamidon:100 μg/l, Pho μg/l, Fenvalerate:100 μg/L.

-07-

H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL/23/0053 Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location **HB5 Down Stream**

Description of Sample **Ground Water sample** Quantity/No. of Samples 05 Lit./One Date of Sampling IS:3025 03/03/2023 Sampling Procedure

Sampling by Pollucon Laboratories Pvt. Ltd. QC/Env. Monitoring Protocol (purpose)

BL/2303/08 Sample Receipt Date 04/03/2023 Lab ID. Packing/ Seal **Sealed** Test Parameters As per table Date of Starting of Test 04/03/2023 Date of Completion of Test 13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	рН	reades roub	7.15	IS 3025 (Part 11)
2	Colour	Co.pt	10	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3073	IS 3025 (Part – 14)
4	Turbidity	NTU	0.64	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	1956	IS 3025 (Part-16)
7	TOC	mg/L	4.0	APHA (23 rd Edition) 5310 B
8	COD	mg/L	20	APHA (23rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	584	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	401	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	1.94	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	549	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	256	APHA (23rd Edition) 4110 B
14	Nitrate	mg/L	1.38	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Metho
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.104	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.078	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.65	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	130	IS 3025 (Part – 40) EDTA Titrimetric Method

0-0

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED.

Customer's Name and Address:

PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL/23/0053

Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

RESULT TABLE

<u>RESOLI TABLE</u>						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	62.46	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	396	APHA (23rd Edition) 3111 B		
30	Potassium as K	mg/L	5.6	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	6.4	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23rd Edition) 5520 B		
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532		

 $BDL^*: Below \ Detection \ Limit, \ Detection \ Limit: \ Pb: 0.005 \ mg/L, \ Cd: < 0.002 \ mg/L, \ Cu: < 0.02 \ mg/L, \ T. \ Cr: < 0.025 \ mg/L, \ Hg: < 0.0006 \ mg/L, \ Ni: < 0.01 \ mg/L, \ CN: < 0.001 \ mg/L, \ CN: <$ mg/L, As : <0.005 mg/L, Ammonical nitrogen : <0.2 mg/L, Oil & Grease : <2.0 mg/L. **attached pesticides list



H. T. Shah Lab. Manager Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0053 Test Report No. Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB5 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLIEGO, POLLIEGON POLLIEGON POLLIEGON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	THE RESERVE THE PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	OLUMBAN POLITICAN POLITICAN POLITICAN IN
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA EOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-HCH	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	ACTURES REPORTED A LABOR DESTRUCTION
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	OLLINOPE ALLICON POLLINOPY POLLINOPE PO
Synthe	etic Pyrethroids(SPs)	COTTICON NOTT	con reithnest termess	SOUTHOUS STITICOSE ROTTHICOSE BOTTHICOSE
34.28	Deltamethrin	μg/L	Not Detected	TOTAL DESIGNATION OF THE PROPERTY OF THE PROPE
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	SOLUTION PRINCIPLA POSITION SOLUTION
lerbic	ides	duticov kombo	DIS POLITICON POLITICOS P	CONTROL DESCRIPTION FOR THE PROPERTY OF
34.34	Alachlor	μg/L	Not Detected	POLICES NELECT POLICES POLICES
34.35	Butachlor	μg/L	Not Detected	USEPA 525.2
34.36	Fluchloralin	μg/L	Not Detected	U3LFA 323.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l,2,4 DDD:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE:0.1 µg/l, Alachlor:0.1 µg/l, Betachlor: 0.1µg/l, Alpha-HCH:0.001 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 ug/l. Fenvalerate:100 ug/L.



H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. Issue Date

PL/BL/23/0054 13/03/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB4 Down Stream**

Description of Sample Date of Sampling

Ground Water sample 03/03/2023

Quantity/No. of Samples Sampling Procedure

05 Lit./One IS:3025

Sampling by Pollucon Laboratories Pvt. Ltd. Sample Receipt Date 04/03/2023

Protocol (purpose) Lab ID.

QC/Env. Monitoring BL/2303/09

Packing/ Seal **Sealed** Date of Starting of Test

Test Parameters 04/03/2023 Date of Completion of Test

As per table 13/03/2023

RESULT TABLE

Ph	SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
3	1	рН жимом пошисан нашьео	H LOTTOC - I LOTT	7.09	IS 3025 (Part 11)
4 Turbidity NTU 0.62 APHA (23rd Edition) 2130 B 5 Total Suspended Solids mg/L 5.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 2108 IS 3025 (Part - 17) 7 TOC mg/L 4.0 APHA (23rd Edition) 5310 B 8 COD mg/L 15 APHA (23rd Edition) 5220 B Open Reflux Method 9 Total Hardness mg/L 585 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 403 IS 3025 (Part - 21) EDTA Method 10 Total Kjeldahl Nitrogen mg/L 403 IS 3025 (Part - 21) EDTA Method 11 Total Kjeldahl Nitrogen mg/L 403 IS 3025 (Part - 21) EDTA Method 12 Chlorides as Cl mg/L 403 IS 3025 (Part - 21) EDTA Method 13 Sulphates as Sol mg/L 403 IS 3025 (Part - 21) EDTA Method 14 Nitrate mg/L 403 IS 3025 (Part - 21) EDTA Method 15 Lead serb mg/L 403 <t< td=""><td>2</td><td>Colour</td><td>Hazen</td><td>5.0</td><td>IS 3025 (Part 4)</td></t<>	2	Colour	Hazen	5.0	IS 3025 (Part 4)
5 Total Suspended Solids mg/L 5.0 IS 3025 (Part - 17) 6 Total Dissolved Solids mg/L 2108 IS 3025 (Part-16) 7 TOC mg/L 4.0 APHA (23rd Edition) 5310 B 8 COD mg/L 15 APHA (23rd Edition) 5220 B Open Reflux Method 9 Total Hardness mg/L 585 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 403 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 1.75 IS :3025 (Part - 23) 12 Chlorides as Cl mg/L 588 APHA(23rd Edition) 4110 B 13 Sulphates as SO4 mg/L 240 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.83 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3	3	Conductivity	µmhos/cm	3286	IS 3025 (Part – 14)
6 Total Dissolved Solids mg/L 2108 IS 3025 (Part-16) 7 TOC mg/L 4.0 APHA (23rd Edition) 5310 B 8 COD mg/L 15 APHA (23rd Edition) 5220 B Open Reflux Method 9 Total Hardness mg/L 585 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 403 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 1.75 IS 3025 (Part - 23) 12 Chlorides as Cl mg/L 1.75 Reaffirmed 2009) 12 Chlorides as Cl mg/L 588 APHA(23rd Edition) 4110 B 13 Sulphates as SO ₄ mg/L 1.83 APHA (23rd Edition) 4110 B 14 Nitrate mg/L Not Detected APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition	4		NTU	0.62	APHA (23 rd Edition) 2130 B
7 TOC mg/L 4.0 APHA (23rd Edition) 5310 B 8 COD mg/L 15 APHA (23rd Edition) 5220 B Open Reflux Method 9 Total Hardness mg/L 585 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 403 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 1.75 IS 3025 (Part – 23) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 588 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 240 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.83 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B APHA (23rd Edition) 3114 B APHA (23rd Edition) 3111 B APHA (2	5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)
8 COD mg/L 15 APHA (23rd Edition) 5220 B Open Reflux Method 9 Total Hardness mg/L 585 IS 3025 (Part – 21) EDTA Method 10 Total Alkalinity mg/L 403 IS 3025 (Part – 23) 11 Total Kjeldahl Nitrogen mg/L 1.75 IS :3025 (Part – 24) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 588 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 240 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L Not Detected APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B Argentometric Method 19 Mercury as Hg mg/L	6	Total Dissolved Solids	mg/L	2108	IS 3025 (Part-16)
9 Total Hardness mg/L 585 IS 3025 (Part - 21) EDTA Method 10 Total Alkalinity mg/L 403 IS 3025 (Part - 23) 11 Total Kjeldahl Nitrogen mg/L 1.75 IS :3025 (Part - 34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 588 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 240 APHA(23rd Edition) 4110 B Argentometric Method 14 Nitrate mg/L 1.83 APHA (23rd Edition) 4110 B Argentometric Method 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 4110 B APHA (23rd Edition) 3111 B APHA (23rd Edition)	7	TOC	mg/L	4.0	APHA (23 rd Edition) 5310 B
10 Total Alkalinity mg/L 403 IS 3025 (Part − 23) 11 Total Kjeldahl Nitrogen mg/L 1.75 IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 588 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO₄ mg/L 240 APHA (23rd Edition) 4110 B 14 Nitrate mg/L 1.83 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3114 B 22 Arsenic as	8	COD	mg/L	15	APHA (23 rd Edition) 5220 B Open Reflux Method
Total Kjeldahl Nitrogen mg/L Chlorides as Cl mg/L Sulphates as SO ₄ mg/L Not Detected APHA (23rd Edition) 3111 B Mercury as Hg Mercury as Hg Mercury as Hg Not Detected Nickel as Ni Mercury as Hg Mickel as Ni Mercury as Hg Mercury	9	Total Hardness	mg/L	585	IS 3025 (Part – 21) EDTA Method
11 Total Kjeldani Nitrogen mg/L 1.75 (Reaffirmed 2009) 12 Chlorides as Cl mg/L 588 APHA(23rd Edition) 4110 B Argentometric Method 13 Sulphates as SO ₄ mg/L 240 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.83 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3111 B 10 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3112 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 12 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3114 B 13 Manganese as Mn mg/L Not Detected APHA (23rd Edition) 3111 B 14 Iron as Fe mg/L 0.082 APHA (23rd Edition) 3111 B 15 Iron as Fe mg/L Not Detected APHA (23rd Edition) 3111 B 16 APHA (23rd Edition) 3111 B 17 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium APHA (23rd Edition) 3111 B 19 APHA (23rd Edition) 3111 B 10 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B 11 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3111 B	10	Total Alkalinity	mg/L	403	IS 3025 (Part – 23)
12 Chlorides as Cl mg/L 588 Argentometric Method 13 Sulphates as SO ₄ mg/L 240 APHA(23rd Edition) 4110 B 14 Nitrate mg/L 1.83 APHA (23rd Edition) 4110 B 15 Lead as Pb mg/L Not Detected APHA (23rd Edition) 3111 B 16 Cadmium as Cd mg/L Not Detected APHA (23rd Edition) 3111 B 17 Copper as Cu mg/L Not Detected APHA (23rd Edition) 3111 B 18 Total Chromium mg/L Not Detected APHA (23rd Edition) 3111 B 19 Mercury as Hg mg/L Not Detected APHA (23rd Edition) 3112 B 20 Nickel as Ni mg/L Not Detected APHA (23rd Edition) 3111 B 21 Cyanides as CN mg/L Not Detected APHA (23rd Edition) 3114 B 22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3111 B 23 Manganese as Mn mg/L 0.082 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L <t< td=""><td>11</td><td>Total Kjeldahl Nitrogen</td><td>mg/L</td><td>1.75</td><td></td></t<>	11	Total Kjeldahl Nitrogen	mg/L	1.75	
14Nitratemg/L1.83APHA (23rd Edition) 4110 B15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	12	Chlorides as Cl	mg/L	588	
15Lead as Pbmg/LNot DetectedAPHA (23rd Edition) 3111 B16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	13	Sulphates as SO ₄	mg/L	240	APHA(23rd Edition) 4110 B
16Cadmium as Cdmg/LNot DetectedAPHA (23rd Edition) 3111 B17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	14	Nitrate	mg/L	1.83	APHA (23 rd Edition) 4110 B
17Copper as Cumg/LNot DetectedAPHA (23rd Edition) 3111 B18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18Total Chromiummg/LNot DetectedAPHA (23rd Edition) 3111 B19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19Mercury as Hgmg/LNot DetectedAPHA (23rd Edition) 3112 B20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
20Nickel as Nimg/LNot DetectedAPHA (23rd Edition) 3111 B21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21Cyanides as CNmg/LNot DetectedAPHA (23rd Edition) 4500 CN E Colorimetric Method22Arsenic as Asmg/LNot DetectedAPHA (23rd Edition) 3114 B23Manganese as Mnmg/L0.082APHA (23rd Edition) 3111 B24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
22 Arsenic as As mg/L Not Detected APHA (23rd Edition) 3114 B 23 Manganese as Mn mg/L 0.082 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.065 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
23 Manganese as Mn mg/L 0.082 APHA (23rd Edition) 3111 B 24 Iron as Fe mg/L 0.065 APHA (23rd Edition) 3500 Fe B 25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
24Iron as Femg/L0.065APHA (23rd Edition) 3500 Fe B25Zinc as Znmg/LNot DetectedAPHA (23rd Edition) 3111 B26Fluorides as Fmg/L0.61APHA(23rd Edition) 4110 B F D SPANDS Method	22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
25 Zinc as Zn mg/L Not Detected APHA (23rd Edition) 3111 B 26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	23	Manganese as Mn	mg/L	0.082	APHA (23rd Edition) 3111 B
26 Fluorides as F mg/L 0.61 APHA(23rd Edition) 4110 B F D SPANDS Method	24	Iron as Fe	mg/L	0.065	APHA (23rd Edition) 3500 Fe B
26 Fluorides as F mg/L 0.61 F D SPANDS Method	25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
27 Calcium as Ca mg/L 134 IS 3025 (Part – 40) EDTA Titrimetric Method)	26	Fluorides as F	mg/L	0.61	
	27	Calcium as Ca	mg/L	134	IS 3025 (Part – 40) EDTA Titrimetric Method)

-07-

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

Test Report No. : PL/BL/23/0054 13/03/2023

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location

HB4 Down Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	60	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	315	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	4.2	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	7.0	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Lab Manager(Q)



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. Issue Date

PL/BL/23/0054 13/03/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB4 Down Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	The state of the s
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	A SCOTT FOR SHOOT FOR SHOOT PARTY MANAGEMENT
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA EGO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	DELINION POLITICON POLITICON POLITICON P
34.18	Chlorpyriphos	μg/L	Not Detected	ACTUAL SERVICES SERVICES SOFTIEDS
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	OLIDOON CLUCON POLIDON POLIDON I
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cost sortmost pormost	SOFFICER FUTURES LEFTICON LOFFICER
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USLFA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	Allert Collins Collins Collins
Herbic	ides		the service of the service of	
34.34	Alachlor	μg/L	Not Detected	POLLUCIAN POLLUCIAN POLLUCIAN
34.35	Butachlor	μg/L	Not Detected	USEPA 525.2
34.36	Fluchloralin	μg/L	Not Detected	USEPA 323.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light (1.1) Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, Hep Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l,2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Beta-HCH:0.001 μg/l, Beta-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Profenophos: 100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Penpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Penpropethrin:100 μg/l, Fenvalerate:100 μg/L.

-07-

H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. Issue Date

PL/BL/23/0055 13/03/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **HB7 Down Stream**

Description of Sample

Ground Water sample

Quantity/No. of Samples 05 Lit./One Sampling Procedure

IS:3025

Date of Sampling Sampling by

03/03/2023 Pollucon Laboratories Pvt. Ltd.

Protocol (purpose)

QC/Env. Monitoring

Sample Receipt Date Packing/ Seal

Date of Starting of Test

04/03/2023 Sealed 04/03/2023

Lab ID. **Test Parameters**

BL/2303/10 As per table

Date of Completion of Test

13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	STROUGH TORK	7.11	IS 3025 (Part 11)
2	Colour	Co-pt	15	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	4401	IS 3025 (Part – 14)
4	Turbidity	NTU	0.58	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2818	IS 3025 (Part-16)
7	TOC	mg/L	3.8	APHA (23 rd Edition) 5310 B
8	COD	mg/L	30	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	744	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	413	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	1.84	7IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	846	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	298	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.35	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Metho
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.074	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.125	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.586	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	150	IS 3025 (Part – 40) EDTA Titrimetric Method
POLIEX	ON POLITICOS POLITICOS POLITICO	DE FOLLUCON POLE	TOOK LOTTINGON LOT	Continue

-0-D

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

PL/BL/23/0055

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

13/03/2023

Customer's Ref.

W.O.No. 8522230050

Test Report No. :

Dated:21.04.2022

HB7 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	65	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	490	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	3.0	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	8.2	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008

Lab Manager(Q)



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL/23/0055
Issue Date : 13/03/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **HB7 Down Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	POLICES AND THE POST POLICES AND THE POST
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	THE REAL PROPERTY OF THE PARTY
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-НСН	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	CONTINUE SURFICION SOUTHWAY SOUTHWAY
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	CALLBOOK ALLOCK POLITICIS POLITICON PO
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cost sortmost sormicos	TOURISON THEORY POLITICON FOUNCON
34.28	Deltamethrin	μg/L	Not Detected	
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	CHARLE MILES SELLENGE CHILDREN
Herbic	ides	and the second	na mena libera nen alberna p	rectification first the order of the second second
34.34	Alachlor	μg/L	Not Detected	POLIDON POLICE POLICON POLICON
34.35	Butachlor	μg/L	Not Detected	LICEDA ESE S
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan:0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alpha-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Letion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Dieltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Dieltamethrin:100 μg/l, Pendimethrin:100 μg/l, Dieltamethrin:100 μg/l, Pendimethrin:100 μg/l, Dieltamethrin:100 μg/l, Fendimethrin:100 μg/l, Fendimethrin:100 μg/l, Dieltamethrin:100 μg/l, Fendimethrin:100 μg/l, Fendimethrin:1

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under
 GPCB apprved
 Sec. 12 of Environmental (Protection) Act-1986
 GPCB apprved
 ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. **Issue Date**

PL/BL/23/0056 13/03/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

Sampling Location **EB9 Up Stream**

Description of Sample

Ground Water sample

Quantity/No. of Samples 05 Lit./One IS:3025

Date of Sampling Sampling by

03/03/2023 Pollucon Laboratories Pvt. Ltd.

Sampling Procedure Protocol (purpose)

QC/Env. Monitoring

Sample Receipt Date Packing/ Seal Date of Starting of Test

04/03/2023 Sealed 04/03/2023 Lab ID. Test Parameters Date of Completion of Test

BL/2303/11 As per table 13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	a company of the same	6.81	IS 3025 (Part 11)
2	Colour	Co-pt	15	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	7816	IS 3025 (Part – 14)
4	Turbidity	NTU	1.25	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	8.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	5036	IS 3025 (Part-16)
7	TOC	mg/L	10	APHA (23 rd Edition) 5310 B
8	COD	mg/L	95	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	2051	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	350	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	2.35	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	2116	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	250	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	1.41	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Metho
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.12	APHA (23 rd Edition) 3111 B
24	Iron as Fe	mg/L	0.103	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.70	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	558	IS 3025 (Part – 40) EDTA Titrimetric Method)
POLLIX	CONTROLLING WITH PROPERTY OF THE	FLOTTROOM LOTER	XXX LOTTDCGH LOTT	Continue

-0-D

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL/23/0056

Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

EB9 Up Stream Sampling Location

RESULT TABLE

	RESCEI TRIBEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	157	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	552	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	9.0	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	13	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL/23/0056**Issue Date : **13/03/2023**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : EB9 Up Stream

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
34.1	Aldrin	μg/L	Not Detected	The surface of the su
34.2	Dicofol	μg/L	Not Detected	
34.3	Dieldrin	μg/L	Not Detected	LICEDA EGO
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508
34.5	Beta Endosulfan	μg/L	Not Detected	
34.6	Sulphate Endosulfan	μg/L	Not Detected	S. Politicos Politicos Politicos I
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2
34.10	2,4 DDT	μg/L	Not Detected	CALLES AND DESIGNATION OF THE PARTY OF THE P
34.11	2,4 DDD	μg/L	Not Detected	
34.12	4,4 DDE	μg/L	Not Detected	
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508
34.15	Beta-HCH	μg/L	Not Detected	
34.16	Gamma-HCH	μg/L	Not Detected	
34.17	σ-HCH	μg/L	Not Detected	
34.18	Chlorpyriphos	μg/L	Not Detected	POLITICAL PORTUGOR POLITICAL POLITICAL
34.19	Dimethoate	μg/L	Not Detected	
34.20	Ethion	μg/L	Not Detected	
34.21	Malathion	μg/L	Not Detected	
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2
34.24	Phorate	μg/L	Not Detected	
34.25	Phosphamidon	μg/L	Not Detected	
34.26	Profenophos	μg/L	Not Detected	
34.27	Quinaphos	μg/L	Not Detected	
Synthe	etic Pyrethroids(SPs)	LOTTICON SOTTI	con rattroom portikan	FOLLICON MILICON POLITICON FOLLICON
34.28	Deltamethrin	μg/L	Not Detected	SETTION AND COMPANIES AND REPORTED IN
34.29	Fenpropethrin	μg/L	Not Detected	
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOE O
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2
34.32	Beta-Cyfluthrin	μg/L	Not Detected	
34.33	Cyhalothrin	μg/L	Not Detected	etteration territori territori
lerbic	ides			THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED I
34.34	Alachlor	μg/L	Not Detected	POLITICIS NOT AN POLITICIS POLITICIS
34.35	Butachlor	μg/L	Not Detected	LICEDA FOE O
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2
34.37	Pendimethalin	μg/L	Not Detected	

Pesticides: Aldrin: 0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, 4,4 DDT:0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alpha-HCH:0.001 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Plota HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Dienthoate:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Detamethrin:100 μg/l, Fenpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Phosphamidon:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fenvalerate:100 μg/l.



H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under
 GPCB apprved
 Sec. 12 of Environmental (Protection) Act-1986
 GPCB apprved
 ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0057 **Issue Date** 13/03/2023

W.O.No. 8522230050

Customer's Ref. Dated:21.04.2022

05 Lit./One

Sampling Location EB10 Up Stream

Description of Sample **Ground Water sample** Quantity/No. of Samples

Date of Sampling 03/03/2023 Sampling Procedure IS:3025 Sampling by Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 04/03/2023 Lab ID. BL/2303/12 **Test Parameters** Packing/ Seal Sealed As per table Date of Starting of Test 04/03/2023 Date of Completion of Test 13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
1	pH	a company to the same	7.11	IS 3025 (Part 11)
2	Colour	Hazen	5.0	IS 3025 (Part 4)
3	Conductivity	µmhos/cm	3272	IS 3025 (Part – 14)
4	Turbidity	NTU	0.52	APHA (23 rd Edition) 2130 B
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)
6	Total Dissolved Solids	mg/L	2076	IS 3025 (Part-16)
7	TOC	mg/L	4.0	APHA (23 rd Edition) 5310 B
8	COD	mg/L	14	APHA (23 rd Edition) 5220 B Open Reflux Method
9	Total Hardness	mg/L	520	IS 3025 (Part – 21) EDTA Method
10	Total Alkalinity	mg/L	140	IS 3025 (Part – 23)
11	Total Kjeldahl Nitrogen	mg/L	1.12	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)
12	Chlorides as Cl	mg/L	684	APHA(23rd Edition) 4110 B Argentometric Method
13	Sulphates as SO ₄	mg/L	248	APHA(23rd Edition) 4110 B
14	Nitrate	mg/L	0.95	APHA (23 rd Edition) 4110 B
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B
23	Manganese as Mn	mg/L	0.018	APHA (23rd Edition) 3111 B
24	Iron as Fe	mg/L	0.095	APHA (23rd Edition) 3500 Fe B
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B
26	Fluorides as F	mg/L	0.33	APHA(23rd Edition) 4110 B F D SPANDS Method
27	Calcium as Ca	mg/L	116	IS 3025 (Part – 40) EDTA Titrimetric Method)
POLEIX	DOME POLICION POLICION POLICION	FOLLUCCH POLLIK	XXX LOTTDCOH LOTT	Continue

-0-D

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

PL/BL/23/0057

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

Issue Date

13/03/2023

Customer's Ref.

W.O.No. 8522230050

Test Report No. :

Dated:21.04.2022

Sampling Location

EB10 Up Stream

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

ALSO VET TIME						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED		
28	Magnesium as Mg	mg/L	55.2	Is 3025 (Part-46) EDTA Method		
29	Sodium as Na	mg/L	340	APHA (23 rd Edition) 3111 B		
30	Potassium as K	mg/L	6.2	IS 3025 (Part 45) K B/ Flame Photometer		
31	BOD	mg/L	3.90	IS 3025 (Part-44)		
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method		
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B		
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532		

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0057 Test Report No. Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location EB10 Up Stream

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED	
34.1	Aldrin	μg/L	Not Detected	POLLUCON POLICEON POLLUCON POLLUCON	
34.2	Dicofol	μg/L	Not Detected		
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO	
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508	
34.5	Beta Endosulfan	μg/L	Not Detected		
34.6	Sulphate Endosulfan	μg/L	Not Detected	The second secon	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2	
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508	
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2	
34.10	2,4 DDT	μg/L	Not Detected	A SCOTT FOR SHOOT FOR SHOOT PARTY MANAGEMENT	
34.11	2,4 DDD	μg/L	Not Detected		
34.12	4,4 DDE	μg/L	Not Detected		
34.13	4,4 DDT	μg/L	Not Detected	LICEDA EGO	
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508	
34.15	Beta-HCH	μg/L	Not Detected		
34.16	Gamma-HCH	μg/L	Not Detected		
34.17	σ-НСН	μg/L	Not Detected	DELINION POLITICON POLITICON POLITICON P	
34.18	Chlorpyriphos	μg/L	Not Detected	ACTUAL SERVICES SERVICES SOFTIEDS	
34.19	Dimethoate	μg/L	Not Detected		
34.20	Ethion	μg/L	Not Detected		
34.21	Malathion	μg/L	Not Detected		
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S	
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2	
34.24	Phorate	μg/L	Not Detected		
34.25	Phosphamidon	μg/L	Not Detected		
34.26	Profenophos	μg/L	Not Detected		
34.27	Quinaphos	μg/L	Not Detected	DELLISOR A LEGICON POLICION PORTUGON I	
Synthe	etic Pyrethroids(SPs)	LOTTING MADERIA	cos idifficos portificos	SOUTION STREET SOUTION	
34.28	Deltamethrin	μg/L	Not Detected	THE RESERVE OF THE PROPERTY AND THE PROP	
34.29	Fenpropethrin	μg/L	Not Detected		
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2	
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USLFA 323.2	
34.32	Beta-Cyfluthrin	μg/L	Not Detected	POLITICAL POLICE POLICES POLICES	
34.33	Cyhalothrin	μg/L	Not Detected		
Herbic	ides		the service because the		
34.34	Alachlor	μg/L	Not Detected	POLLUCIAN NORMAN DA POLLUCIAN POLLUCIA	
34.35	Butachlor	μg/L	Not Detected	USEPA 525.2	
34.36	Fluchloralin	μg/L	Not Detected	U3LFA 323.2	
34.37	Pendimethalin	μg/L	Not Detected		

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light Endosulfan:0.1 µg/l, Light Endosulfan Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Beta-HCH:0.001 µg/l, Beta-HCH:0.001 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l μg/l, Fenvalerate:100 μg/L.

-07-

H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under

· GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. PL/BL/23/0058 **Issue Date** 13/03/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location **EB11 Up Stream**

Description of Sample **Ground Water sample** Date of Sampling

Quantity/No. of Samples 05 Lit./One IS:3025

03/03/2023 Sampling Procedure Pollucon Laboratories Pvt. Ltd. Protocol (purpose) QC/Env. Monitoring

Sampling by Sample Receipt Date 04/03/2023 Lab ID. BL/2303/13 Test Parameters Packing/ Seal Sealed As per table Date of Starting of Test 04/03/2023 13/03/2023 Date of Completion of Test

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED	
1	pH	a Caldina I Romana	6.96	IS 3025 (Part 11)	
2	Colour	Co-pt	20	IS 3025 (Part 4)	
3	Conductivity	µmhos/cm	5601	IS 3025 (Part – 14)	
4	Turbidity	NTU	1.72	APHA (23 rd Edition) 2130 B	
5	Total Suspended Solids	mg/L	7.0	IS 3025 (Part – 17)	
6	Total Dissolved Solids	mg/L	3489	IS 3025 (Part-16)	
7	TOC	mg/L	28	APHA (23 rd Edition) 5310 B	
8	COD	mg/L	65	APHA (23 rd Edition) 5220 B Open Reflux Method	
9	Total Hardness	mg/L	1402	IS 3025 (Part – 21) EDTA Method	
10	Total Alkalinity	mg/L	360	IS 3025 (Part – 23)	
11	Total Kjeldahl Nitrogen	mg/L	2.45	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)	
12	Chlorides as Cl	mg/L	1201	APHA(23rd Edition) 4110 B Argentometric Method	
13	Sulphates as SO ₄	mg/L	264	APHA(23rd Edition) 4110 B	
14	Nitrate	mg/L	2.14	APHA (23 rd Edition) 4110 B	
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B	
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method	
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B	
23	Manganese as Mn	mg/L	0.065	APHA (23rd Edition) 3111 B	
24	Iron as Fe	mg/L	0.125	APHA (23rd Edition) 3500 Fe B	
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
26	Fluorides as F	mg/L	0.68	APHA(23rd Edition) 4110 B F D SPANDS Method	
27	Calcium as Ca	mg/L	420	IS 3025 (Part – 40) EDTA Titrimetric Method	
POLEIX	ON POLICON POLICON POLICO	4 SOTTROCH LOTTER	CONTROLLED TO THE	Continue.	

0-0

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Page: 2 of 3

Customer's Name and Address:

Test Report No. : PL/BL/23/0058

Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Sampling Location **EB11 Up Stream**

M/s. BEIL INFRASTRUCTURE LIMITED.

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	84.84	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	540	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	4.0	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	17	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: < 0.002 mg/L, T. Cr: < 0.025 mg/L, Hg: < 0.0006 mg/L, Ni: < 0.01 mg/L, CN: < 0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3 t No. : **PL/BL/23/0058**

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL/23/005**Issue Date : **13/03/2023**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **EB11 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED	
34.1	Aldrin	μg/L	Not Detected	POLITICAL POLITICAL POLITICAL POLITICAL	
34.2	Dicofol	μg/L	Not Detected		
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO	
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508	
34.5	Beta Endosulfan	μg/L	Not Detected		
34.6	Sulphate Endosulfan	μg/L	Not Detected		
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2	
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508	
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2	
34.10	2,4 DDT	μg/L	Not Detected	CHILDREN POLITICAL POLITIC	
34.11	2,4 DDD	μg/L	Not Detected		
34.12	4,4 DDE	μg/L	Not Detected		
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO	
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508	
34.15	Beta-HCH	μg/L	Not Detected		
34.16	Gamma-HCH	μg/L	Not Detected		
34.17	σ-НСН	μg/L	Not Detected		
34.18	Chlorpyriphos	μg/L	Not Detected	COTTICLS ICETATION SOURCES SOUTHERST	
34.19	Dimethoate	μg/L	Not Detected		
34.20	Ethion	μg/L	Not Detected		
34.21	Malathion	μg/L	Not Detected		
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O	
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2	
34.24	Phorate	μg/L	Not Detected		
34.25	Phosphamidon	μg/L	Not Detected		
34.26	Profenophos	μg/L	Not Detected		
34.27	Quinaphos	μg/L	Not Detected	CALLICON POLITICON POLITICON POLITICON PO	
Synthe	etic Pyrethroids(SPs)	LOTTICON SOFT	cost sortmost sormicos	TOLLICON LINCON POLITICON FOLLICON	
34.28	Deltamethrin	μg/L	Not Detected	THE RESERVE OF THE PERSON OF T	
34.29	Fenpropethrin	μg/L	Not Detected		
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2	
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 323.2	
34.32	Beta-Cyfluthrin	μg/L	Not Detected		
34.33	Cyhalothrin	μg/L	Not Detected		
Herbic	ides	and the second	na mena libera nen alberna p	res i formación de la companya del companya de la companya de la companya del companya de la companya del la companya de la co	
34.34	Alachlor	μg/L	Not Detected	POLIDON NOLL ON POLIDON POLITON	
34.35	Butachlor	μg/L	Not Detected	LICEDA EDE D	
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2	
34.37	Pendimethalin	μg/L	Not Detected		

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan:0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, 4,4 DDT:0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Alpha-HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Pendimethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fendimethalin:100 μg/l, Pendimethalin:100 μg/l, Pe



H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Total market a surject to terms a constitution mentioned overland

Recognised by MoEF, New Delhi Under
 GPCB apprved
 Sec. 12 of Environmental (Protection) Act-1986
 GPCB apprved
 ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL/23/0059 **Issue Date**

13/03/2023 W.O.No. 8522230050

Customer's Ref.

Dated:21.04.2022

Sampling Location **HB1 Up Stream**

Description of Sample **Ground Water sample**

Quantity/No. of Samples 05 Lit./One

Sampling Procedure IS:3025

Date of Sampling 03/03/2023 Pollucon Laboratories Pvt. Ltd. Sampling by

Protocol (purpose) QC/Env. Monitoring

Sample Receipt Date 04/03/2023 Lab ID. BL/2303/14 Packing/ Seal Sealed Test Parameters As per table Date of Starting of Test 04/03/2023 Date of Completion of Test 13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED	
1	рН шисом пошисон пошисо	FOTTOC-1 LOTE	6.8	IS 3025 (Part 11)	
2	Colour	Co.pt	10	IS 3025 (Part 4)	
3	Conductivity	µmhos/cm	6501	IS 3025 (Part – 14)	
4	Turbidity	NTU	0.68	APHA (23 rd Edition) 2130 B	
5	Total Suspended Solids	mg/L	5.0	IS 3025 (Part – 17)	
6	Total Dissolved Solids	mg/L	4171	IS 3025 (Part-16)	
7	TOC	mg/L	4.0	APHA (23 rd Edition) 5310 B	
8	COD	mg/L	34	APHA (23 rd Edition) 5220 B Open Reflux Method	
9	Total Hardness	mg/L	1472	IS 3025 (Part – 21) EDTA Method	
10	Total Alkalinity	mg/L	435	IS 3025 (Part – 23)	
11	Total Kjeldahl Nitrogen	mg/L	1.9	IS :3025 (Part-34): Clause 2.3 (Reaffirmed 2009)	
12	Chlorides as Cl	mg/L	1684	APHA(23rd Edition) 4110 B Argentometric Method	
13	Sulphates as SO ₄	mg/L	228	APHA(23rd Edition) 4110 B	
14	Nitrate	mg/L	1.02	APHA (23 rd Edition) 4110 B	
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B	
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method	
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B	
23	Manganese as Mn	mg/L	0.071	APHA (23rd Edition) 3111 B	
24	Iron as Fe	mg/L	0.056	APHA (23rd Edition) 3500 Fe B	
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
26	Fluorides as F	mg/L	0.45	APHA(23rd Edition) 4110 B F D SPANDS Method	
27	Calcium as Ca	mg/L	304	IS 3025 (Part – 40) EDTA Titrimetric Method)	
POLITIC	CONTROL MICHIGAN INCOME AND INCOME.	e roccuccou rocci	ICCOL FOLLDCOIL FOL	Continue	

0-0

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under

 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3 PL/BL/23/0059

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

Test Report No. :

13/03/2023

Customer's Ref.

W.O.No. 8522230050 Dated:21.04.2022

HB1 Up Stream Sampling Location

RESULT TABLE

	RESCET TRUEE						
SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED			
28	Magnesium as Mg	mg/L	89.28	Is 3025 (Part-46) EDTA Method			
29	Sodium as Na	mg/L	440	APHA (23 rd Edition) 3111 B			
30	Potassium as K	mg/L	4.5	IS 3025 (Part 45) K B/ Flame Photometer			
31	BOD	mg/L	6.5	IS 3025 (Part-44)			
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method			
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B			
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532			

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai

Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under · GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL/23/0059
Issue Date : 13/03/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Sampling Location : **HB1 Up Stream**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED	
34.1	Aldrin	μg/L	Not Detected	POLICES AND DESCRIPTION POLICES AND DESCRIPTION	
34.2	Dicofol	μg/L	Not Detected		
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO	
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508	
34.5	Beta Endosulfan	μg/L	Not Detected		
34.6	Sulphate Endosulfan	μg/L	Not Detected		
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2	
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508	
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2	
34.10	2,4 DDT	μg/L	Not Detected	CALLED THE PARTY OF THE PARTY O	
34.11	2,4 DDD	μg/L	Not Detected		
34.12	4,4 DDE	μg/L	Not Detected		
34.13	4,4 DDT	μg/L	Not Detected	LICEDA FOO	
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508	
34.15	Beta-HCH	μg/L	Not Detected		
34.16	Gamma-HCH	μg/L	Not Detected		
34.17	σ-НСН	μg/L	Not Detected		
34.18	Chlorpyriphos	μg/L	Not Detected	COTTICLE ICETATION LOCATIONS LOTTICES.	
34.19	Dimethoate	μg/L	Not Detected		
34.20	Ethion	μg/L	Not Detected		
34.21	Malathion	μg/L	Not Detected		
34.22	Monocrotophos	μg/L	Not Detected	LICEDA FOE O	
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2	
34.24	Phorate	μg/L	Not Detected		
34.25	Phosphamidon	μg/L	Not Detected		
34.26	Profenophos	μg/L	Not Detected		
34.27	Quinaphos	μg/L	Not Detected		
Synthe	etic Pyrethroids(SPs)	LOTTICON-NOTTI	COST LOTTINGS LOTTINGS	BOTTICON TTHEON BOTTICON BOTTICON	
34.28	Deltamethrin	μg/L	Not Detected	The same of the sa	
34.29	Fenpropethrin	μg/L	Not Detected		
34.30	Fenvalerate	μg/L	Not Detected	LICEDA FOE O	
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USEPA 525.2	
34.32	Beta-Cyfluthrin	μg/L	Not Detected		
34.33	Cyhalothrin	μg/L	Not Detected		
Herbic	ides	marile services			
34.34	Alachlor	μg/L	Not Detected	POLICON NULL CA POLITICON POLITICON	
34.35	Butachlor	μg/L	Not Detected	LICEDA FOE O	
34.36	Fluchloralin	μg/L	Not Detected	USEPA 525.2	
34.37	Pendimethalin	μg/L	Not Detected		

Pesticides: Aldrin :0.01 μg/l, Dieldrin:0.01 μg/l, Alpha Endosulfan:0.1 μg/l, Beta Endosulfan:0.1 μg/l, Sulphate Endosulfan: 0.1 μg/l, Heptachlor:100 μg/l, MethoxyChlor: 100 μg/l, Chlorpyriphos: 0.1 μg/l, Malathion:0.1 μg/l, Phorate:0.1 μg/l, 2,4 DDT:0.1 μg/l, 2,4 DDT:0.1 μg/l, 4,4 DDT: 0.1 μg/l, Alachlor:0.1 μg/l, Butachlor: 0.1μg/l, Butachlor: 0.1μg/l, Delta HCH:0.01 μg/l, Beta-HCH:0.01 μg/l, Gamma-HCH:0.1 μg/l, Phosphamidon:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Penpropethrin:100 μg/l, Alpha-Cypermethrin:100 μg/l, Beta-Cyfluthrin:100 μg/l, Cyhalothrin:100 μg/l, Pendimethalin:100 μg/l, Dicofol:100 μg/l, Hexachlorobenzene (HCB):100 μg/l, Fluchloralin::100 μg/l, Fendimethalin:100 μg/l, Dicofol:100 μg/l, Dicofol:100 μg/l, Pendimethalin:100 μg/l, Fluchloralin::100 μg/l, Fluc

-0-D

H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under
 GPCB apprved
 ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-WT

Customer's Name and Address:

Page: 1 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. **Issue Date**

PL/BL/23/0060 13/03/2023

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Sampling Location **HB6 Down Stream**

Description of Sample **Ground Water sample**

Quantity/No. of Samples

05 Lit./One

Date of Sampling Sampling by

03/03/2023 Pollucon Laboratories Pvt. Ltd. Protocol (purpose)

Sampling Procedure

IS:3025 QC/Env. Monitoring

Sample Receipt Date Packing/ Seal Date of Starting of Test

04/03/2023 Sealed 04/03/2023 Lab ID. Test Parameters

BL/2303/15 As per table

Date of Completion of Test

13/03/2023

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED	
1	pH	RELIGION DOUBLES	7.05	IS 3025 (Part 11)	
2	Colour	Co-pt	15	IS 3025 (Part 4)	
3	Conductivity	µmhos/cm	3487	IS 3025 (Part – 14)	
4	Turbidity	NTU	0.65	APHA (23 rd Edition) 2130 B	
5	Total Suspended Solids	mg/L	6.0	IS 3025 (Part – 17)	
6	Total Dissolved Solids	mg/L	2172	IS 3025 (Part-16)	
7	TOC	mg/L	4.2	APHA (23 rd Edition) 5310 B	
8	COD	mg/L	20	APHA (23 rd Edition) 5220 B Open Reflux Method	
9	Total Hardness	mg/L	552	IS 3025 (Part – 21) EDTA Method	
10	Total Alkalinity	mg/L	425	IS 3025 (Part – 23)	
11	Total Kjeldahl Nitrogen	mg/L	1.81	IS :3025 (Part-34) Clause 2.3 (Reaffirmed 2009)	
12	Chlorides as Cl	mg/L	696	APHA(23rd Edition) 4110 B Argentometric Method	
13	Sulphates as SO ₄	mg/L	248	APHA(23rd Edition) 4110 B	
14	Nitrate	mg/L	1.45	APHA (23 rd Edition) 4110 B	
15	Lead as Pb	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
16	Cadmium as Cd	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
17	Copper as Cu	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
18	Total Chromium	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
19	Mercury as Hg	mg/L	Not Detected	APHA (23rd Edition) 3112 B	
20	Nickel as Ni	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
21	Cyanides as CN	mg/L	Not Detected	APHA (23 rd Edition) 4500 CN E Colorimetric Method	
22	Arsenic as As	mg/L	Not Detected	APHA (23rd Edition) 3114 B	
23	Manganese as Mn	mg/L	0.068	APHA (23rd Edition) 3111 B	
24	Iron as Fe	mg/L	0.136	APHA (23rd Edition) 3500 Fe B	
25	Zinc as Zn	mg/L	Not Detected	APHA (23rd Edition) 3111 B	
26	Fluorides as F	mg/L	0.69	APHA(23rd Edition) 4110 B F D SPANDS Method	
27	Calcium as Ca	mg/L	160	IS 3025 (Part – 40) EDTA Titrimetric Method)	
POLEIX	ON POLISCON POLICICII POLIDOGIA	FOLLUCON POLICIO	or Lotthicon Lotti	Continue.	

0-0

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 2 of 3 PL/BL/23/0060

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

13/03/2023

Customer's Ref.

Test Report No. :

W.O.No. 8522230050 Dated:21.04.2022

HB6 Down Stream Sampling Location

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED
28	Magnesium as Mg	mg/L	36.48	Is 3025 (Part-46) EDTA Method
29	Sodium as Na	mg/L	460	APHA (23 rd Edition) 3111 B
30	Potassium as K	mg/L	6.0	IS 3025 (Part 45) K B/ Flame Photometer
31	BOD	mg/L	6.8	IS 3025 (Part-44)
32	Ammonical Nitrogen	mg/L	Not Detected	IS 3025 (Part-34) Nesslerization Method
33	O&G	mg/L	Not Detected	APHA (23 rd Edition) 5520 B
34	Pesticides**	μg/L	Not Detected	USEPA 508/ USEPA 525.2/ USEPA 532

BDL*: Below Detection Limit, Detection Limit: Pb: 0.005 mg/L, Cd: < 0.002 mg/L, Cu: <0.02 mg/L, T. Cr: <0.025 mg/L, Hg: <0.0006 mg/L, Ni: <0.01 mg/L, CN: <0.001 mg/L, As: <0.005 mg/L, Ammonical nitrogen: <0.2 mg/L, Oil & Grease: <2.0 mg/L. **attached pesticides list

-0-D

H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

· GPCB apprved



QF/7.8/37-WT

Customer's Name and Address:

Page: 3 of 3

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL/23/0060 Test Report No. Issue Date 13/03/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Sampling Location **HB6 Down Stream**

RESILITTARIE

SR. NO.	TEST PARAMETERS	UNIT	RESULT	METHOD ADOPTED	
34.1	Aldrin	μg/L	Not Detected	POLLUCOS, PORTUGOS POLLUCOS POLLUCOS	
34.2	Dicofol	μg/L	Not Detected		
34.3	Dieldrin	μg/L	Not Detected	LICEDA FOO	
34.4	Alpha Endosulfan	μg/L	Not Detected	USEPA 508	
34.5	Beta Endosulfan	μg/L	Not Detected		
34.6	Sulphate Endosulfan	μg/L	Not Detected	The second secon	
34.7	Heptachlor	μg/L	Not Detected	USEPA 525.2	
34.8	Hexachlorobenzene (HCB)	μg/L	Not Detected	USEPA 508	
34.9	Methoxy Chlor	μg/L	Not Detected	USEPA 525.2	
34.10	2,4 DDT	μg/L	Not Detected	THE SECTION AND THE PROPERTY OF THE PROPERTY O	
34.11	2,4 DDD	μg/L	Not Detected		
34.12	4,4 DDE	μg/L	Not Detected		
34.13	4,4 DDT	μg/L	Not Detected	LICEDA EGO	
34.14	Alpha-HCH	μg/L	Not Detected	USEPA 508	
34.15	Beta-HCH	μg/L	Not Detected		
34.16	Gamma-HCH	μg/L	Not Detected		
34.17	σ-НСН	μg/L	Not Detected	DELIGOR POLICION POLICION POLLUCION P	
34.18	Chlorpyriphos	μg/L	Not Detected	ACTURES ADMINEDA LOSTIFICAS ACTUADA	
34.19	Dimethoate	μg/L	Not Detected		
34.20	Ethion	μg/L	Not Detected		
34.21	Malathion	μg/L	Not Detected		
34.22	Monocrotophos	μg/L	Not Detected	LICEDA ESE S	
34.23	Parathion-Methyl	μg/L	Not Detected	USEPA 525.2	
34.24	Phorate	μg/L	Not Detected		
34.25	Phosphamidon	μg/L	Not Detected		
34.26	Profenophos	μg/L	Not Detected		
34.27	Quinaphos	μg/L	Not Detected	DALLINGON AND ADDRESS OF PORTROOM I	
Synthe	etic Pyrethroids(SPs)	LOTTING MADERIA	cos idifficos portificos	SOUTION STREET BUTTLESH LOTTICON	
34.28	Deltamethrin	μg/L	Not Detected	THE RESERVE THE PROPERTY AND ADDRESS OF THE PARTY OF THE	
34.29	Fenpropethrin	μg/L	Not Detected		
34.30	Fenvalerate	μg/L	Not Detected	USEPA 525.2	
34.31	Alpha-Cypermethrin	μg/L	Not Detected	USLFA 323.2	
34.32	Beta-Cyfluthrin	μg/L	Not Detected	POLITICAL POLITICAL POLITICAL POLITICAL	
34.33	Cyhalothrin	μg/L	Not Detected		
Herbic	ides		the service because the		
34.34	Alachlor	μg/L	Not Detected	POLLHOOM POLLOCOM POLLHOOM	
34.35	Butachlor	μg/L	Not Detected	USEPA 525.2	
34.36	Fluchloralin	μg/L	Not Detected	U3LPA 323.2	
34.37	Pendimethalin	μg/L	Not Detected		

Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Beta Endosulfan:0.1 µg/l, Sulphate Endosulfan: 0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Light (1.1) Pesticides: Aldrin :0.01 µg/l, Dieldrin:0.01 µg/l, Alpha Endosulfan:0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Chlorpyriphos: 0.1 µg/l, Sulphate Endosulfan:0.1 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, MethoxyChlor: 100 µg/l, Heptachlor:100 µg/l, Hep Malathion:0.1 µg/l, Phorate:0.1 µg/l, 2,4 DDT:0.1 µg/l, 2,4 DDT:0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDT: 0.1 µg/l, 4,4 DDE: 0.1 µg/l, Beta-HCH:0.01 µg/l, Beta-HCH:0.01 µg/l, Gamma-HCH:0.1 μg/l, Ethion:0.1 μg/l, Delta HCH:0.01 μg/l, Monocrotophos:0.1 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Quinaphos: 100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l, Deltamethrin:100 μg/l, Profenophos: 100 μg/l, Deltamethrin:100 μg/l μg/l, Fenvalerate:100 μg/L.

-07-

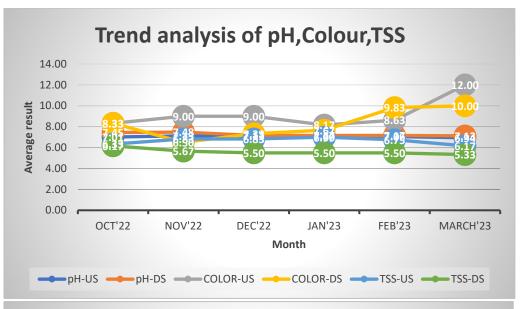
H. T. Shah Lab. Manager Dr. Arun Bajpai Lab Manager(Q)

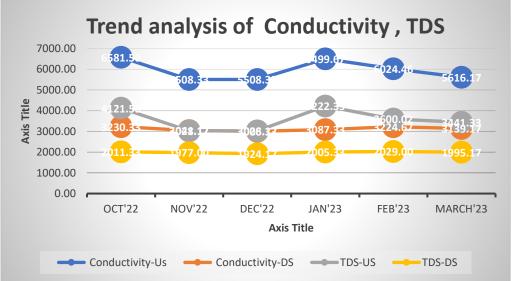
Note: This report is subject to terms & conditions mentioned overleaf.

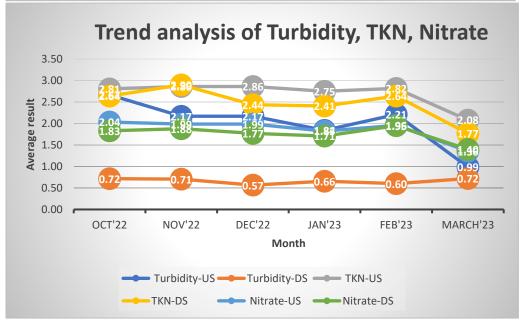
· Recognised by MoEF, New Delhi Under

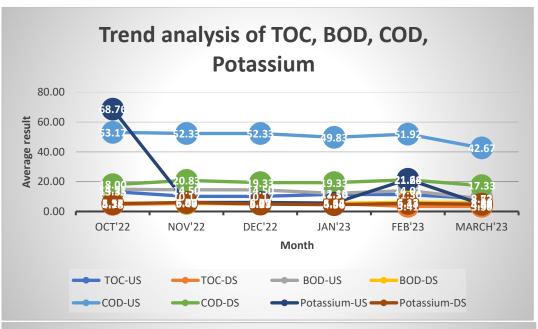
· GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

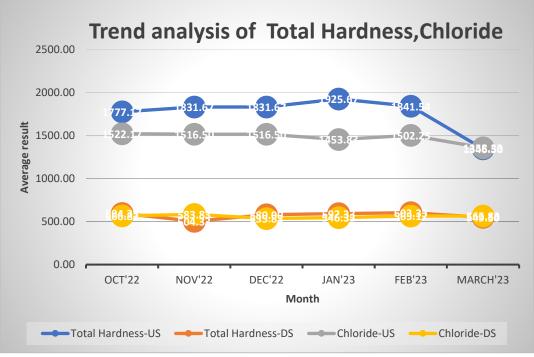
Annexure-5(A)

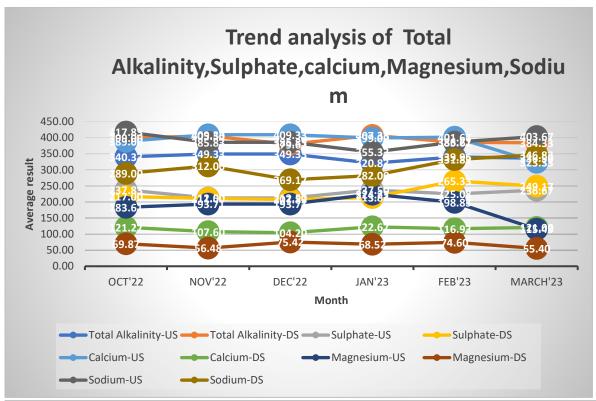


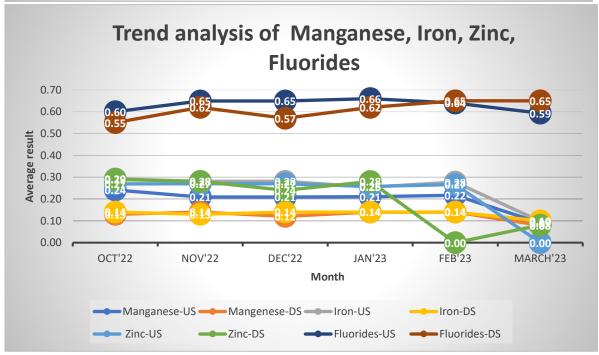














Annexure-6

TEST CERTIFICATE FOR NOISE MONITORING

QF/7.8/37-EX

Customer's Name and Address:

Page: 1 of 1
Test Report No. : PL/BL 0295

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE

Issue Date : 13/10/2022

POST BOX NO.82, ANKLESHWAR, 393002

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

NOISE LEVEL MONITORING REPORT

Sampling Date : 03/10/2022

Test Method : IS 9876 / IS 9989

Sampling Location : As per table

Sampling By : Pollucon Laboratories Pvt. Ltd.

Protocol (purpose) : Environmental Monitoring

RESULT TABLE

SR.	CAMPI INC LOCATION	OBSER	VATIONS
NO.	SAMPLING LOCATION	DAY Time dB(A)	NIGHT Time dB(A)
1	Nr. Incinerator	56.5	52.8
2	Nr. Main Gate	50.4	48.2
3	Nr. Lab	45.5	42.3
4	Nr. ADM	44.8	40.2
5	Nr. Truck Washing	52.5	47.9
6	Nr. Drum Storage	55.3	52.5
7	Nr. East side of Incinerator	53.4	50.2
CONTR	GPCB CONSENT LIMIT#	75 dB (A)	70 db (A)

#As per consent order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022.

- 1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
- 2. Night time shall mean from 10.00 p.m. to 6.00 a.m.

Ravi Jariwala

R...;Z.

Sr. Environmental Scientist

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.



TEST CERTIFICATE FOR NOISE MONITORING

QF/7.8/37-EX

Customer's Name and Address:

Page: 1 of 1

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL 0326

Issue Date 14/11/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

NOISE LEVEL MONITORING REPORT

Sampling Date : 04/11/2022

Test Method : IS 9876 / IS 9989

Sampling Location : As per table

Sampling By **Pollucon Laboratories Pvt. Ltd.**

Protocol (purpose) **Environmental Monitoring**

RESULT TABLE

SR.	SAMPLING LOCATION	OBSERVATIONS		
NO.	SAMPLING LOCATION	DAY Time dB(A)	NIGHT Time dB(A)	
1	Nr. Incinerator	60.8	53.1	
2	Nr. Main Gate	53.1	46.9	
3	Nr. Lab	48.5	43.3	
4	Nr. ADM	47.3	41.9	
5	Nr. Truck Washing	54.3	49.8	
6	Nr. Drum Storage	58.9	53.4	
7	Nr. East side of Incinerator	54.3	51.3	
	GPCB CONSENT LIMIT#	75 dB (A)	70 db (A)	

#As per consent order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022.

Rungy. **Ravi Jariwala**

Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager (0)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

^{1.} Day time shall mean from 6.00 a.m. to 10.00 p.m.

^{2.} Night time shall mean from 10.00 p.m. to 6.00 a.m.



OF/7.8/37-EX

Customer's Name and Address:

Page: 1 of 1

M/s. BEIL INFRASTRUCTURE LIMITED .

PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL 0357

Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. : Dated:21.04.2022

NOISE LEVEL MONITORING REPORT

Sampling Date : 06/12/2022

Test Method : IS 9876 / IS 9989

Sampling Location : As per table

Sampling By **Pollucon Laboratories Pvt. Ltd.**

Protocol (purpose) **Environmental Monitoring**

RESULT TABLE

SR.	CAMPI INC LOCATION	OBSERVATIONS		
NO.	SAMPLING LOCATION	DAY Time dB(A)	NIGHT Time dB(A)	
1	Nr. Incinerator	62.8	55.2	
2	Nr. Main Gate	56.8	44.3	
3	Nr. Lab	50.6	44.1	
4	Nr. ADM	49.8	42.3	
5	Nr. Truck Washing	56.5	49.1	
6	Nr. Drum Storage	61.3	54.6	
7	Nr. East side of Incinerator	56.6	50.8	
100	GPCB CONSENT LIMIT#	75 dB (A)	70 db (A)	

#As per consent order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022.

Ring ? **Ravi Jariwala**

Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager (0)

Note: This report is subject to terms & conditions mentioned overleaf.

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

^{1.} Day time shall mean from 6.00 a.m. to 10.00 p.m.

^{2.} Night time shall mean from 10.00 p.m. to 6.00 a.m.



OF/7.8/37-EX

Customer's Name and Address:

Page: 1 of 1 PL/BL/23/0004

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date 12/01/2023

Customer's Ref.

Test Report No. :

W.O.No. 8522230050 Dated:21.04.2022

NOISE LEVEL MONITORING REPORT

Sampling Date : 02/01/2023

Test Method : IS 9876 / IS 9989

Sampling Location : As per table

Sampling By **Pollucon Laboratories Pvt. Ltd.** Protocol (purpose) **Environmental Monitoring**

RESULT TABLE

SR.	SAMPLING LOCATION	OBSERVATIONS		
NO.		DAY Time dB(A)	NIGHT Time dB(A)	
1	Nr. Incinerator	63.2	54.7	
2	Nr. Main Gate	58.9	45.3	
3	Nr. Lab	55.2	43.5	
4	Nr. ADM	53.4	42.9	
5	Nr. Truck Washing	62.5	50.2	
6	Nr. Drum Storage	65.3	56.8	
7	Nr. East side of Incinerator	59.1	52.7	
CONTR	GPCB CONSENT LIMIT#	75 dB (A)	70 dB (A)	

#As per consent order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022.

1. Day time shall mean from 6.00 a.m. to 10.00 p.m.

2. Night time shall mean from 10.00 p.m. to 6.00 a.m.

Range . **Ravi Jariwala**

Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager (0)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



OF/7.8/37-EX

Customer's Name and Address:

Page: 1 of 1

M/s. BEIL INFRASTRUCTURE LIMITED . PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL/23/0025

Issue Date 16/02/2023

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

NOISE LEVEL MONITORING REPORT

Sampling Date : 06/02/2023

Test Method : IS 9876 / IS 9989

Sampling Location : As per table

Sampling By **Pollucon Laboratories Pvt. Ltd.**

Protocol (purpose) **Environmental Monitoring**

RESULT TABLE

SR.	SAMPLING LOCATION	OBSERVATIONS		
NO.		DAY Time dB(A)	NIGHT Time dB(A)	
1	Nr. Incinerator	64.4	55.5	
2	Nr. Main Gate	60.3	47.6	
3	Nr. Lab	57.8	44.8	
4	Nr. ADM	55.2	43.9	
5	Nr. Truck Washing	63.8	51.4	
6	Nr. Drum Storage	64.2	54.6	
7	Nr. East side of Incinerator	60.8	50.2	
CONTR	GPCB CONSENT LIMIT#	75 dB (A)	70 dB (A)	

#As per consent order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022.

1. Day time shall mean from 6.00 a.m. to 10.00 p.m.

2. Night time shall mean from 10.00 p.m. to 6.00 a.m.

Range . **Ravi Jariwala**

Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager (0)

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-EX

Customer's Name and Address:

Page: 1 of 1

M/s. BEIL INFRASTRUCTURE LIMITED .
PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No.: PL/BL/23/0048

Issue Date : 13/03/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

NOISE LEVEL MONITORING REPORT

Sampling Date : 03/03/2023

Test Method : **IS 9876 / IS 9989**

Sampling Location : As per table

Sampling By : Pollucon Laboratories Pvt. Ltd.

Protocol (purpose) : Environmental Monitoring

RESULT TABLE

SR.	SAMPLING LOCATION	OBSERVATIONS		
NO.		DAY Time dB(A)	NIGHT Time dB(A)	
1	Nr. Incinerator	67.3	52.2	
2	Nr. Main Gate	61.8	45.8	
3	Nr. Lab	59.4	43.6	
4	Nr. ADM	57.5	42.2	
5	Nr. Truck Washing	65.4	45.7	
6	Nr. Drum Storage	66.6	53.4	
7	Nr. East side of Incinerator	59.8	48.8	
CON IX	GPCB CONSENT LIMIT#	75 dB (A)	70 dB (A)	

#As per consent order No. AWH-89137 Date of issue: 02/11/2017 Valid Up to: 31/07/2022.

- 1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
- 2. Night time shall mean from 10.00 p.m. to 6.00 a.m.

Ravi Jariwala

Sr. Environmental Scientist

Dr. Arun Bajpai Lab Manager(Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Recognised by MoEF, New Delhi Under
 GPCB apprved
 ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008
 Sec. 12 of Environmental (Protection) Act-1986
 Schedule II auditor



QR/5.10/01

Page: 1 of 1

Customer's Name and Address:

Test Report No. : PL/BL/23/0068

M/s. BEIL INFRASTRUCTURE LIMITED PLOT NO.9701-16, GIDC ESTATE

Issue Date

04/04/2023

POST BOX NO.82, ANKLESHWAR, 393002

W.O.No.

Customer's Ref.

8522230050

Dated:21.04.2022

Date of Sampling 28/02/2023 Location of Sampling

Incinerator Stack (Plant-1 old)

Sampling By

Pollucon Laboratories Pvt. Ltd.

Lab ID/Sub-contract

BL/2302/40

Sample Receipt Date :

01/03/2023

Test /Sampling Method:

As Per Table

Date of Starting of Test: 01/03/2023 **Date of Completion**

04/04/2023

Velocity m/sec

: 5.86

Flue gas Temperature °C:

Flue gas composition

: O₂-10.10%, CO₂-8.30%

RESULT TABLE

SR. NO.	TEST PARAMETER	RESULT	EMISSION STANDARD#	TEST/SAMPLING METHOD
1	Dioxins & Furan (ng TEQ/Nm³)	Not Detected	0.1 max	US EPA Method 23A

Not Detected #1. Emission standard for common hazardous waste incinerator, ministry of environment & forest, June 2008. As per The Gazette of India – G.S.R. 481(E), Ministry of Environment & Forest , New Delhi for the Common hazardous Waste Incinerator – Dated 26th June 2008- Sr. No. 1. 2. Above Result are corrected on 11% O2.

James Dr. Arun Bajpai Lab Manager(Q)

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

GPCB apprved



TEST CERTIFICATE

QF/7.8/37-ST Page: 1 of 2

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED. PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No.: PL/BL/23/0067

Issue Date 04/04/2023

W.O.No. 8522230050 Customer's Ref.: Dated:21.04.2022

STACK DETAILS

Date of Sampling **Incinerator Stack-1** 28/02/2023 Location of Sampling :

Sample Receipt Date 01/03/2023 Sampling by Pollucon Laboratories Pvt. Ltd.

Date of Starting of 01/03/2023

Lab. ID/Sub-Contract: BL/2302/40[A-I]

US EPA Method 23A & EPA/600/R-Date of Completion Test /Sampling Method: 04/04/2023 96/033 March, 1996

Stack Dia(Meter) 1.77 Stack Area (M²) 2.45

Flow (Nm³/Hr) : 45801

RESULT TABLE

SR. NO.	PARAMETER	UNIT	RESULTS
1	Dioxins & Furan	KIND FOLLUCION POLITICION LINE PE	DELICTER PORTUGOR POLITICOR POLITICOR
1.1	2,3,7,8-TCDF	Pg/extract	< 0.00400
1.2	1,2,3,7,8-PeCDF	Pg/extract	< 0.00550
1.3	2,3,4,7,8-PeCDF	Pg/extract	< 0.00550
1.4	1,2,3,4,7,8-HxCDF	Pg/extract	< 0.00500
1.5	1,2,3,6,7,8-HxCDF	Pg/extract	< 0.00500
1.6	2,3,4,6,7,8-HxCDF	Pg/extract	< 0.00500
1.7	1,2,3,7,8,9-HxCDF	Pg/extract	< 0.00500
1.8	1,2,3,4,6,7,8-HpCDF	Pg/extract	< 0.00650
1.9	1,2,3,4,7,8,9-HpCDF	Pg/extract	< 0.00480
1.10	OCDF	Pg/extract	< 0.0400
1.11	2,3,7,8-TCDD	Pg/extract	< 0.00230
1.12	1,2,3,7,8-PeCDD	Pg/extract	< 0.00300
1.13	1,2,3,4,7,8-HxCDD	Pg/extract	< 0.00600
1.14	1,2,3,6,7,8-HxCDD	Pg/extract	< 0.00600
1.15	1,2,3,7,8,9-HxCDD	Pg/extract	< 0.00680
1.16	1,2,3,4,6,7,8-HpCDD	Pg/extract	< 0.00680
1.17	OCDD	Pg/extract	< 0.0280
	RELICIAN FORLIFON FOLLOWS PORTLOON FORL	tales - pothicula	Continue

-01-D H. T. Shah Lab. Manager

Dr. Arun Bajpai Lab Manager (0)

Note: This report is subject to terms & conditions mentioned overleaf.

· Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



TEST CERTIFICATE

QF/7.8/37-ST Page: 2 of 2

Customer's Name and Address:

M/s. BEIL INFRASTRUCTURE LIMITED.
PLOT NO.9701-16, GIDC ESTATE

POST BOX NO.82, ANKLESHWAR, 393002

Test Report No.: PL/BL/23/0067

Issue Date : 04/04/2023 W.O.No. 8522230050

Customer's Ref. : W.O.No. 852223003

RESULT TABLE

SR. NO.	PARAMETER	UNIT	RESULT	
2	TVOC	LILLEON FOR LICEN POLICEON FOLL	LICEN POLLICON, POLLICON P	
2.1	Naphthalene	mg/Nm ³	Not Detected	
2.2	Acenaphthylene	mg/Nm ³	Not Detected	
2.3	Acenaphthene	mg/Nm ³	Not Detected	
2.4	Fluorene	mg/Nm ³	Not Detected	
2.5	Phenanathrene	mg/Nm ³	Not Detected	
2.6	Anthracene	mg/Nm ³	Not Detected	
2.7	Fluoranthene	mg/Nm ³	Not Detected	
2.8	Pyrene	mg/Nm ³	Not Detected	
2.9	Benz(a)anthracene	mg/Nm ³	Not Detected	
2.10	Chrysene	mg/Nm ³	Not Detected	
2.11	Benzo(k)fluoranthene	mg/Nm ³	Not Detected	
2.12	Benzo(b)fluoranthene	mg/Nm ³	Not Detected	
2.13	Benzo(a)pyrene	mg/Nm ³	Not Detected	
2.14	Indeno(1,2,3-cd)pyrene	mg/Nm ³	Not Detected	
2.15	Dibenz(a,h)anthracene	mg/Nm ³	Not Detected	
2.16	Benzo(ghi)perylene	mg/Nm ³	Not Detected	
3	Total Organic Carbon (TOC)	mg/Nm ³	Not Detected	
4	Carbon Monoxide	mg/m ³	16.2	
5	Particulates Matter	mg/Nm ³	34.5	
6	SOX	mg/Nm ³	38.9	
7	NOX	mg/Nm ³	76.2	

Detection Limit: Total VOC: 5.0 mg/m³



Dr. Arun Bajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor

Recognised by MoEF, New Delhi Under
 GPCB approved
 ISO 14001 : 2004
 OHSAS 18001 : 2007
 ISO 9001 : 2008

Annexure-7

Ground water (Analysis Period Oct'22 to March'23):

Sr.	Parameters	Unit	Permissible limits	Average of outside the premises	Average of upstream borewell	Average of downstream borewell
1	Colour	Hazen	15	8	9.4	8.3
2	рН	-	No relaxation	7.5	7.0	7.3
3	Electric Conductivity	μs/cm	-	2034.000	6047.8	3121.5
4	Turbidity	NTU	5	0.654	1.8	0.7
5	TSS	mg/lit	-	5.600	108.9	5.6
6	TDS	mg/lit	2000	1315.600	3638.2	1990.3
7	TOC	mg/lit	-	5.967	12.5	4.6
8	COD	mg/lit	-	26.000	88.5	19.4
9	Chloride	mg/lit	1000	353.394	1419.6	560.6

Ambient Air (Analysis Period Oct'22 to March'23):

Sr.	Parameters	Unit	GPCB/CPCB Permissible Limit	Near Laborato ries	Behind Shed No.8 corner	Near Detox site road	Min	Max
1	RSPM (PM ₁₀)	μg/m ³	100	78.66	75.7	73.84	73.84	78.66
2	PM 2.5	$\mu g/m^3$	60	31.188	29.8	28.92	28.92	31.188
3	Sulphur Dioxide	μg/m ³	80	14.88	13.1	13.52	13.08	14.88
4	Nitrogen Dioxide	μg/m ³	80	21.62	21.3	23.84	21.28	23.84
5	Ammonia (NH ₃)	$\mu g/m^3$	400	ND	ND	ND	0	0
6	Lead As Pb	$\mu g/m^3$	1	ND	ND	ND	0	0
7	Nickel as Ni	ng/m ³	NS	ND	ND	ND	0	0
8	Arsenic as As	ng/m ³	NS	ND	ND	ND	0	0

Noise Monitoring (Analysis Period Oct'22 to March'23):

				Results	(Avg)	
Sr. No.	Noise monitoring sampling location	Category	GPCB/CPC B Permissible Limit (Day) (in dB)	Day	GPCB/CP CB Permissible Limit (Night) (in dB)	Night
1	Near Main gate	Industrial	75	57.82	70	47.12
2	Near Lab	Industrial	75	52.83	70	43.60
3	Near admin	Industrial	75	51.33	70	42.23
4	Truck wash	Industrial	75	59.17	70	49.02
5	Drum	Industrial	75	61.93	70	54.22
6	Near East Side of Incinerator	Industrial	75	57.33	70	50.97
7	Near Incinerator	Industrial	75	62.50	70	53.62

Annexure-8

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 1 of 7

FINGERPRINT ANALYSIS REPORT - LANDFILL

Receipt Date From: 01-OCT-2022

	•		-OCT-2022 -OCT-2022																
Sr No	Q	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	五
1	27eafa69b1			26-09-22 15:56:27	01-Oct-2022 16.14	Process waste sludge/residue s containing acid, toxic metals, organic compounds (26.1)	SOLID	PROCESS WASTE.	15090.0			COMPAT IBLE	NON- FLAMMA BLE	00		ODOURL ESS		9.41	7.5
2	a50bf17010			30-09-22 15:33:12	01-Oct-2022 10.14	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2090.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		
3	ab8324f365			30-09-22 17:01:41	01-Oct-2022 10.15	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	1530.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		
4	643a07b8c5			30-09-22 21:24:23	01-Oct-2022 05.21	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-2	2140.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		
5	3fccd3d8ce			30-09-22 22:59:43	01-Oct-2022 05.21	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2600.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		
6	8a8d6c931e			30-09-22 23:01:07	01-Oct-2022 05.20	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1260.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		
7	7623bfef6b			01-10-22 00:08:00	01-Oct-2022 05.21	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2440.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		
8	01a9b2973b			01-10-22 00:52:32	01-Oct-2022 05.17	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	1850.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		
9	4a506c1b45			01-10-22 01:37:44	01-Oct-2022 05.17	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	GCT ASH WASTE P-2	2480.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS		

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 2 of 7

Receipt Date From: 01-OCT-2022 Receipt Date To: 01-OCT-2022

Receipt Date From: 01-OCT-2022 FINGERPRINT ANALYSIS REPORT - LANDFILL

			-001-2022																	
Sr No	Q	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
10 0d52	27314b5			01-10-22 02:37:35	01-Oct-2022 05.18	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-2.	1620.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
11 a231	151ecf1			01-10-22 03:32:46	01-Oct-2022 05.18	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-2.	1500.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
12 46c6	907e66			01-10-22 04:23:17	01-Oct-2022 05.20	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2340.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
13 9c26	6e7f527			01-10-22 04:30:46	01-Oct-2022 05.18	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1830.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
14 3e19	9c6c3ab			01-10-22 05:41:50	01-Oct-2022 06.26	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	1750.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
15 9ae7	754b57b			01-10-22 05:45:15	01-Oct-2022 06.25	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1690.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
16 e561	1e59bcf			01-10-22 05:47:59	01-Oct-2022 06.26	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1670.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
17 4491	d061d2			01-10-22 07:52:53	01-Oct-2022 10.44	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1.	1780.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
18 5da9	98834c1			01-10-22 08:22:35	01-Oct-2022 11.10	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	GCT ASH WASTE P-2.	2980.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 1 of 10

Receipt Date From: 01-NOV-2022

FINGERPRINT ANALYSIS REPORT - LANDFILL

Receipt Date To: 01-NOV-2022

Sr No	Ω	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd			
1	0d0c556a90			28-10-22 15:00:38	01-Nov-2022 10.11	Insulation waste (Insulation)	NON RECYCLE WASTE	INSULTION WASTE.	715.000		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					
2	e297ef22bd			30-10-22 17:08:06	01-Nov-2022 07.26	Chemical sludge from waste water treatment (35.3)	SOLID	ETP SLUDGE.	13740.0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	12.4	NO	ODOURL ESS	NOT PASS	62.10	7.5			
3	a0599f96c4			31-10-22 10:06:01	01-Nov-2022 09.37	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASI WASTE P-1	H 2670.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					
4	f779a02f0a			31-10-22 22:07:11	01-Nov-2022 06.17	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1760.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					
5	1b3ed9fc40			01-11-22 01:36:37	01-Nov-2022 06.20	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-2	H 1890.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					
6	2af05d971c			01-11-22 01:39:33	01-Nov-2022 06.17	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASI WASTE P-2	H 3570.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					
7	0ae6de2466			01-11-22 04:34:52	01-Nov-2022 06.33	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-2	H 1760.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					
8	bdf1b802a5			01-11-22 04:35:56	01-Nov-2022 06.33	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-2	1470.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					
9	7701cb06de			01-11-22 07:55:57	01-Nov-2022 09.13	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-2	1560.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS					

Date : 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 2 of 10

Receipt Date From: 01-NOV-2022

FINGERPRINT ANALYSIS REPORT - LANDFILL Receipt Date To: 01-NOV-2022

		110 1 2022																	
Sr No	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
10 e969a3a3d6			01-11-22 07:58:02	01-Nov-2022 09.13	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-2.	1960.00 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
11 6cff28f4ce			01-11-22 08:00:26	01-Nov-2022 15.52	Insulation waste (Insulation)	NON RECYCLE WASTE	WASTE INSULATION	2060.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
12 e105850529			01-11-22 08:13:26	01-Nov-2022 15.53	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SALT	25580.0 00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	0.0	NO	ODOURL ESS	PASS	17.10	7.5	
13 67ece77bd3			01-11-22 08:15:41	01-Nov-2022 15.54	Concentration or evaporation residues (37.3)		CONCENTRA TION WASTE.	20350.0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	3.4	NO	ODOURL ESS	NOT PASS	16.20	7.5	
14 974a1f46d6			01-11-22 08:18:04	01-Nov-2022 15.53	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SALT	26420.0 00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	0.0	NO	ODOURL ESS	PASS	16.20	7.5	
15 60eaa94318			01-11-22 08:20:50	01-Nov-2022 15.54	Concentration or evaporation residues (37.3)	SOLID	CONCENTRA TION WASTE.	19830.0 00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	1.2	NO	ODOURL ESS	PASS	13.10	7.5	
16 f033a0a9dc			01-11-22 08:23:01	01-Nov-2022 15.54	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SALT	27520.0 00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	0.0	NO	ODOURL ESS	PASS	12.10	7.5	
17 4624269956			01-11-22 08:36:40	01-Nov-2022 15.55	Concentration or evaporation residues (37.3)	JOLID	CONCENTRA TION	17860.0 00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	1.2	NO	ODOURL ESS	PASS	15.10	7.5	
18 a6b0e136a8			01-11-22 08:38:26	01-Nov-2022 15.56	Chemical sludge from waste water treatment (35.3)	SOLID	CHEMICAL SLUDGE	16110.0 00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	12.0	NO	ODOURL ESS	PASS	59.10	7.5	

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 1 of 12

Receipt Date From: 01-DEC-2022

FINGERPRINT ANALYSIS REPORT - LANDFILL

Receipt Date To: 01-DEC-2022

			-DEC-2022																	
Sr No	Q	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
1	668b27ac57			30-11-22 17:10:44	01-Dec-2022 11.5§	Chemical sludge from waste water treatment (35.3)	SOLID	ETP SLUDGE.	18780.0 00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	2.8	NO	ODOURL ESS	PASS	32.40	7.5	
2	da7db901b0			30-11-22 21:42:10	01-Dec-2022 00.21	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2840.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
3	d479cb9ef8			30-11-22 21:57:46	01-Dec-2022 04.0€	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1750.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
4	1540389d47			30-11-22 22:26:59	01-Dec-2022 00.19	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-2	1710.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
5	e004d7de4f			30-11-22 22:28:20	01-Dec-2022 05.16	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-2	1 2280.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
6	8646070e40			30-11-22 22:29:24	01-Dec-2022 00.19	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-2	1 2890.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
7	4e486e5200			30-11-22 22:48:30	01-Dec-2022 05.16	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2700.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
8	0e0a7e7d16			30-11-22 23:26:36	01-Dec-2022 05.11	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2960.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
9	1c96886ada			01-12-22 01:13:50	01-Dec-2022 05.11	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2050.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 2 of 12

Receipt Date From: 01-DEC-2022

FINGERPRINT ANALYSIS REPORT - LANDFILL

Receipt Date To: 01-DEC-2022

Sr No	Q	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
10	4f3faabda9			01-12-22 01:15:08	01-Dec-2022 05.10	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1630.00 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
11	c4e14b29cf			01-12-22 03:48:50	01-Dec-2022 05.06	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-2	1930.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
12	a728e56901			01-12-22 03:50:30	01-Dec-2022 05.07	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-2	H 2010.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
13	dfe760de20			01-12-22 03:51:27	01-Dec-2022 05.07	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	1480.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
14	406b174d66			01-12-22 04:07:31	01-Dec-2022 06.49	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2350.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
15	4bdc8941be			01-12-22 04:11:24	01-Dec-2022 06.46	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2550.00 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
16	2a2c713476			01-12-22 05:55:27	01-Dec-2022 06.47	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2700.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
17	3ac5521567	,		01-12-22 05:56:56	01-Dec-2022 06.47	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1640.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
18	07627d8cd1			01-12-22 08:02:44	01-Dec-2022 10.08	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2550.00 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Date: 26-Apr-23

FINGERPRINT ANALYSIS REPORT - LANDEILL

	-		-JAN-2023 -JAN-2023				FI	NGERPR	RINTA	NALYS	SIS RE	:PORT	- LAN	DFILL						
Sr No	Ω	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
						Chemical														

Ü		Ω	MANIFES	CUSTOME	Inward Dat	Analysis De	Waste Type Category N	Physical Sta	Product Co	Quantity (K	Annealing Lo	COMPARIS	Compatibili Test	Flammabili Test	LRT Test(Lic release tes	METAL STABILIZATI REQUIREI	Odor.	PFLT Test(P Filter Liqui Test)	Water Conte by K.F.(w/v	Hd	
1	7e4	4b573e78			31-12-22 15:13:46	01-Jan-2023 10.08	Chemical sludge from waste water treatment (35.3)	SOLID	ETP SLUDGE WASTE.	5700.00 0	24.15	COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE			ODOURL ESS	PASS	51.21	4.0	
2	d47	727e73a9			31-12-22 15:38:02	01-Jan-2023 09.41	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2780.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
3	666	o9cd0a19			31-12-22 18:00:47	01-Jan-2023 14.25	Chemical sludge from waste water treatment (35.3)	SOLID	ETP SLUDGE.	8630.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE	20.0	NO	ODOURL ESS	PASS	61.16	7.5	
2	5d3	33004d5c			31-12-22 21:34:55	01-Jan-2023 01.50	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	2800.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
Ę	200	013a3a7a			31-12-22 21:38:56	01-Jan-2023 01.51	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	2770.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
6	336	6e275507			31-12-22 22:09:32	01-Jan-2023 01.53	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2490.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
7	a5	f805badf			31-12-22 22:20:05	01-Jan-2023 01.57	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	3420.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
8	735	50e8b108			31-12-22 22:21:44	01-Jan-2023 01.54	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	3570.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
Ş	dce	e84b9852			31-12-22 22:41:50	01-Jan-2023 04.04	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1.	1840.00 0		COMPA RABLE	COMPAT IBLE	. NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Page 1 of 9

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 2 of 9

Receipt Date From: 01-JAN-2023

Receipt Date To: 01-JAN-2023

FINGERPRINT ANALYSIS REPORT - LANDFILL

			-JAIN-2023																	
Sr No	Q	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	рН	
10	30e5382c41			31-12-22 22:43:19	01-Jan-2023 03.58	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	1500.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
11	6a92447d1b			31-12-22 23:41:27	01-Jan-2023 04.05	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1	1 2520.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
12	dad01c66e1			31-12-22 23:42:44	01-Jan-2023 04.01	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1	3710.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
13	437b9a01b9			31-12-22 23:47:29	01-Jan-2023 06.41	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1780.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
14	aba219fe3a			31-12-22 23:48:50	01-Jan-2023 04.03	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	3230.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
15	a75ae26b12			01-01-23 01:44:31	01-Jan-2023 06.41	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1570.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
16	2763a50363			01-01-23 04:18:22	01-Jan-2023 06.41	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2660.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
17	765e0c03ed			01-01-23 06:01:20	01-Jan-2023 06.43	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1750.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
18	d8e0a9897b			01-01-23 06:02:54	01-Jan-2023 06.43	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1	H 1770.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD.

Receipt Date From: 01-FEB-2023

FINGERPRINT ANALYSIS REPORT - LANDFILL

Receipt Date To: 01-FEB-2023

Sr No	<u></u>	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
1	e00624ca3b			31-01-23 09:41:15	01-Feb-2023 10.27	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SALT.	17350.0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE	0.0	NO	ODOURL ESS	PASS	6.15	7.5	
2	0a2476ec7d			31-01-23 22:17:02	01-Feb-2023 01.22	Ash from incinerator and 2 flue gas cleaning residue (37.2)	SOLID	GCT ASH WASTE P-1	2290.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
3	0dd643a96a			31-01-23 23:16:29	01-Feb-2023 01.16	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	GCT ASH WASTE P-1	2680.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
4	0514f1c437			31-01-23 23:38:44	01-Feb-2023 01.18	Ash from incinerator and I flue gas cleaning residue (37.2)	SOLID	BURNT ASI WASTE P-1	H 1960.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
5	7605743a02			31-01-23 23:39:36	01-Feb-2023 01.20	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	2120.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
6	13a62fb0c5			31-01-23 23:53:26	01-Feb-2023 01.14	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2900.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
7	57c6718a01			01-02-23 00:03:00	01-Feb-2023 01.14	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2090.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
8	00e45726cd			01-02-23 00:24:29	01-Feb-2023 01.10	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	GCT ASH WASTE P-1	2340.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
9	ad982dd3d8			01-02-23 00:25:14	01-Feb-2023 01.11	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	GCT ASH WASTE P-1	1800.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Page 1 of 9

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD.

Receipt Date From: 01-FEB-2023

Receipt Date To: 01-FEB-2023

FINGERPRINT ANALYSIS REPORT - LANDFILL

Sr No	Q	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
10	b85cb0b230			01-02-23 00:53:38	01-Feb-2023 05.39	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1.	1370.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE			ODOURL ESS	PASS			
11	ef8edcd172			01-02-23 00:59:15	01-Feb-2023 05.40	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	1 2470.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
12	8fcec6d9dc			01-02-23 01:31:58	01-Feb-2023 05.38	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	I 1790.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
13	87c34ad859			01-02-23 05:15:49	01-Feb-2023 06.37	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2550.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
14	a4ab7f4485			01-02-23 05:18:44	01-Feb-2023 06.38	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1010.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
15	f2e678d413			01-02-23 05:44:19	01-Feb-2023 06.34	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1.	. 2240.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
16	ba2d77db2d			01-02-23 05:48:51	01-Feb-2023 06.34	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1.	3170.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
17	82f922090a			01-02-23 06:44:06	01-Feb-2023 09.27	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1550.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
18	1eecd46a1d			01-02-23 06:46:46	01-Feb-2023 09.27	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	980.000		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Page 2 of 9

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD. Page 1 of 9

Receipt Date From: 01-MAR-2023

FINGERPRINT ANALYSIS REPORT - LANDFILL

Receipt Date To: 01-MAR-2023

Sr No		MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Н	
1	6b26e7aef7			28-02-23 18:37:17	01-Mar-2023 07.30	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2880.00			COMPAT IBLE	NON- FLAMMA BLE			ODOURL ESS				
2	759cfa5424			28-02-23 18:39:01	01-Mar-2023 08.53	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	850.000		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
3	6c50672996			28-02-23 20:48:12	01-Mar-2023 07.30	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2430.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
4	5fdf3ac62b			28-02-23 21:13:00	01-Mar-2023 07.30	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1	H 2130.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
5	8fad87e2dd			28-02-23 21:14:36	01-Mar-2023 07.30	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1	H 2300.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
6	84bbf939ca			28-02-23 21:49:05	01-Mar-2023 07.31	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	1630.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
7	626ef2e39e			28-02-23 22:00:56	01-Mar-2023 07.31	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2700.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
8	05848fc88b			28-02-23 22:01:45	01-Mar-2023 07.31	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2540.00 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
9	6c8819ed20			28-02-23 22:32:44	01-Mar-2023 07.32	Ash from incinerator and Iflue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1	H 2470.00 . 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Date: 26-Apr-23 BHARUCH ENVIRO INFRASTRUCTURE LTD.

Receipt Date From: 01-MAR-2023

FINGERPRINT ANALYSIS REPORT - LANDFILL

Receipt Date To: 01-MAR-2023

			-IVIAN-2023																	
Sr No	Д	MANIFEST	CUSTOMER	Inward Date	Analysis Date	Waste Type / Category No	Physical State	Product Code	Quantity (KG)	Annealing Loss	COMPARISON WITH STD	Compatibility Test	Flammability Test	LRT Test(Liquid release test)	METAL STABILIZATION REQUIRED	Odor.	PFLT Test(Plain Filter Liquid Test)	Water Content by K.F.(w/w)	Hd	
10	fd44e151af			28-02-23 22:54:21	01-Mar-2023 07.32	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	. 1270.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
11	65b872e43k			01-03-23 02:06:27	01-Mar-2023 07.32	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2040.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
12	59d69d8e09	Ð		01-03-23 02:11:16	01-Mar-2023 07.31	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1720.00 0		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
13	a5996aeebe	e		01-03-23 02:54:45	01-Mar-2023 07.33	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	LIME ASH WASTE P-1	1630.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
14	fd12532913	3		01-03-23 02:57:48	01-Mar-2023 07.33	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1900.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
15	1c6a8165ca	a		01-03-23 04:48:16	01-Mar-2023 07.33	Ash from incinerator and flue gas cleaning residue (37.2)	SOLID	BURNT ASH WASTE P-1	H 2920.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
16	6e4540b995	5		01-03-23 05:26:56	01-Mar-2023 07.32	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	2480.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
17	794b1d5397	7		01-03-23 06:44:45	01-Mar-2023 10.51	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1490.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			
18	64b91b1f88	3		01-03-23 06:45:17	01-Mar-2023 10.51	Chemical sludge from waste water treatment (35.3)	SOLID	MEE SPD SALT WASTE.	1010.00		COMPA RABLE	COMPAT IBLE	NON- FLAMMA BLE		NO	ODOURL ESS	PASS			

Page 2 of 9

010



BEIL INFRASTRUCTURE LIMITED

(Formely Known As Ethanuch Enviro Infrastructure Limited)

Date: 25/10/2022

To.

Dy. Director of industrial health and safety,

2nd floor, Multi stories Building

Nr. Bharuch District Court, Bharuch.

Subject: Submitting of on site emergency plan for the year 2023.

Dear Sir,

Herewith, we are submitting the "ON SITE EMERGENCY PLAN" update in Oct-22 for

the year 2022-23.

This is for your Kind information and records.

Thanking You,

For, BEIL Infrastructure Ltd.

B.D. Dalwadi

\$880°

(Factory Manager)

men 24-10-22

નાયલ નિયામક અદિદોધિક (ક્ષલામનિ અને સ્વાસ્થ

1

Environmental Management Plan Compliance

Discipline	Environmental hazard	Mitigation Measures and Action plan	Compliance Status							
	Secured Landfill Facility									
Temporary storage of Hazardous waste	Leachate Generation	Collection of leachate and treatment	Complied. Temporary storage of hazardous waste is provided for monsoon period. Leachate generating from the temporary storage is being collected and treated in MEE or sent to ETL.							
	Fugitive emission	Coverage of the dumper to prevent dusting	Complied. Secured authorized dedicated closed dumpers are being used.							
	Spillage of waste on the the floor	Avoid spillages by careful handling of the solid waste Clean the floor regularly and collect the waste & dispose in landfill	Complied. Handling has been carried out to avoid spillage of the solid waste. Regular cleaning is also done.							
Loading the hazardous waste in	Leakage/spillage during transportation	inspection of the dumpers and ensuring that there is no leakage/spillage	Complied. Regular inspection carried out of dumpers for detecting any leakages or spillage.							
dumper	Health impacts on the workers	Usage of Hydraulic dumpers/hook loaders to prevent manual handling Usage of PPEs by all Employees Medical checkup - pre employment and routine	Complied. Hydraulic dumpers are used for transporting waste. Appropriate PPEs are provided to the workers while manual handling of the waste. Preemployment and routine medical checkups are being carried out.							

		Transportation	
T	Littering the waste on the road	Inspect the dumpers and ensure that there is no leakage/spillage from the vehicle Loaded dumpers/trucks with waste should be fully covered. Impart training to the drivers Dumpers/trucks should be leak proof	Complied. Regular inspection of the dumpers in also done to ensure that there is no leakage/spillage from the vehicle. Loaded dumpers/ vehicles are being covered, leak proof as well. Drivers are given training also.
Transportation of Waste	Disposal of waste at non designated place	Manifest System	Complied. We are following valid manifest system according to new hazardous and other waste (Handling and management) rules 2016.
	Contamination of the tyres of vehicles entering landfill area After loading/unloading the waste, tyres should be washed and washed water shall be sent for treatment		Complied. After loading/ unloading the tires are washed and waste water is sent for treatment.
		Final Disposal	
	Violent reaction/ fire	Strictly to follow the acceptance criteria Check the reactivity of the wastes prior to disposal	Complied. Comprehensive and fingerprint analysis are carried out before accepting the waste to strictly following acceptance criteria for landfill.
Final Disposal of the hazardous waste into secured landfill facility	Excessive leachate generation in monsoon season	Cover the sub-cells of the facility with tarpaulin to prevent entry of rain water Close monitoring of the site round the clock during monsoon	Complied. Adequate covering of the sub cells with tarpaulin is done during monsoon.
	Blowing away of the waste dust with the wind	Spray water during summer season Cover the waste layer with fresh soil and compact it.	Complied. Water is being sprayed for dust suppression. And daily coverage of waste with clay layer is being done.

	Disposal of waste at the wrong place in the premises leachate handling	Provide indicators and sign boards for systematic operation. Properly designed leachate collection wells Daily monitoring of levels in the wells Transfer of leachate from the wells to storage for treatment	Complied. Necessary sign board are provided. Adequate numbers of leachet collection wells are constructed, daily level monitoring is being done and transferred to MEE plant or sent to ETL for further processing.
	Monitoring Activity	y (Monitoring activity should continue even af	
Water Quality	Ground water pollution Contamination of ground water	Monitoring groundwater at upstream and downstream of the site Groundwater monitoring surrounding the site as per pre designed plan Proper barrier systems like impermeable liners, gravity slope and gravel packed channels are constructed for natural flow of leachate and contact water The leachate generated has to be collected in an underground tank from where it can be pumped out to the treatment unit. Thus the chances of ground water contamination can be minimized.	Complied. There are bore wells, which are used to monitor ground water on regular basis. Adequate numbers of leachate collection wells are provided and leachate is being collected and send to MEE or ETL for further treatment.
Air Quality	Air pollution (Fugitive, Dust and gaseous emissions)	Ambient Air Monitoring for various parameters at the site and surroundings Water Dumpers, sprinklers are deployed for water spraying. Tree plantation around the facility area and along the roads. Respirable dust samples are collected and analyzed periodically to ensure that the dust concentration limit is contained within the allowable limits.	Complied. Ambient air monitoring is being done on regular basis for various parameters at the site and surrounding. Tree plantation surrounding the plant area is done. Though it is an ongoing process. Respirable dust samples are being collected and analyzed periodically to ensure that the dust concentration limit is contained within the allowable limits.
Soil Quality	Soil Pollution	Soil Sampling from various locations and	Complied.

	I		7
	(Project site will	analysis.	Soil sampling and monitoring is being done on
	undergo a major	After landfilling is complete, the liner system	regular basis. Daily coverage and final coverage
	transformation	consisting of soil cover, HDPE liner and	is done according to GPCB/CPCB criteria and
	during landfilling.	vegetative cover shall be immediately	guidelines to avoid any contamination of soil.
	The waste is to be	constructed to avoid any contamination of soil	
	compacted in	•	
	layers with proper		
	sloping.		
	Contamination of		
	soil is possible if		
	the lining system is		
	improper. Also		
	littering of the		
	waste while		
	transportation to		
	the disposal facility,		
	blowing of waste		
	particles due to		
	wind shall lead to		
	soil contamination.		
	Spillage of leachate		
	during pumping		
	also will lead to soil		
	pollution localized)		
	Noise pollution		
	(Noise levels during	These negative impacts are short term.	
	construction phase	Equipment to be kept and maintained in	Complied.
	will be high during	proper condition to keep the noise level within	Noise level monitoring is dine on regular basis,
Noise	operational phase	75 dB(A)	adequate green belt is also provided. And
140130	due to instrumental	Workers will be provided with necessary	employees are provided with suitable PPEs to
	work, increased	protective equipment e.g. ear plug, earmuffs.	avoid any short term or long term negative
	truck movement	Provision of green belt and plantation would	impacts of noise pollution
	earth movers etc.	further help in attenuating noise.	
	eariii iiioveis etc.		

Traffic	Traffic Impacts	BEIL is situated towards one corner of industrial estate of GIDC, as there is no much traffic on this road, no traffic overcrowding is expected and the impact will be insignificant.	Complied. BEIL is situated towards one corner of industrial estate of GIDC, as there is no much traffic on this road, no traffic overcrowding is expected and the impact will be insignificant.
Socio-Economic	Socio-Economic Impacts	The site selected for the disposal of hazardous wastes in Ankleshwar industrial Estate, is not having any visible adverse impact on human populations well as live stock as this site is excluded from any agriculture, forest, ecological sensitive or animal grazing land. Moreover, the site is within the industrial estate and land already meant for that purpose. With the expansion of TSDF phase-III proposed, there will be additional employment Opportunities for about 100 persons (Construction phase) and about 15 persons (Operational Phase). In general, the project is to have positive environmental impacts by collecting and disposing the hazardous waste in the scientific manner, this will reduce the future health hazard.	Complied. The site selected for the disposal of hazardous wastes in Ankleshwar industrial Estate, is not having any visible adverse impact on human populations well as live stock as this site is excluded from any agriculture, forest, ecological sensitive or animal grazing land. Moreover, the site is within the industrial estate and land already meant for that purpose. With the expansion of TSDF phase-III proposed, there will be additional employment Opportunities for about 100 persons (Construction phase) and about 15 persons (Operational Phase). In general, the project is to have positive environmental impacts by collecting and disposing the hazardous waste in the scientific manner, this will reduce the future health hazard.
Fire and Safety	Accidents/disasters related to fire and safety	Since the TSDF site is already operational, this is an expansion of TSDF phase-III Disaster management plan (DMP) is in place A well-laid firefighting system and fire extinguishers are already installed as per fire safety norms Regular fire safety training will be conducted. Road/Fire	Complied. Since the TSDF site is already operational, this is an expansion of TSDF phase-III Disaster management plan (DMP) is in place A well-laid firefighting system and fire extinguishers are already installed as per fire safety norms Regular fire safety training will be conducted.

Health and Safety	Injury	Since the TSDF site is already operational, this is an expansion of TSDF phase III; Pre Placement and periodical medical examination of the TSDF site workers Use of personal protective equipment BEIL shall continue the health monitoring program for the employees. It should focus especially on workers who are handling the hazardous waste	Complied. Since the TSDF site is already operational, this is an expansion of TSDF phase III; Pre Placement and periodical medical examination of the TSDF site workers Use of personal protective equipment BEIL shall continue the health monitoring program for the employees. It should focus especially on workers who are handling the hazardous waste
Impact on Agriculture and Livestock	No Impact	This is an expansion of TSDF phase-III, area between phase I and Phase II portion of land for setting up of secured Landfill. The area is a barren land without significant vegetation. Hence no impact on the agriculture is envisaged.	Complied. This is an expansion of TSDF phase-III, area between phase I and Phase II portion of land for setting up of secured Landfill. The area is a barren land without significant vegetation. Hence no impact on the agriculture is envisaged.
Storm Water	-	BEIL is providing coverage system with storm water collection and drainage for the utilized area as per the CPCB guidelines. The first coverage system has been provided in the year 2001. Since the top coverage system is provided with proper liner system including HDPE liner, the rainwater is taken care of properly. The rainwater is going through the drainage system without any contamination The rainwater harvesting system is provided based on the technology given by the Center for Science & Environment, New Delhi. Schematic diagram of rainwater harvesting system is given in figure	Complied.

Green Belt		Adequate green belt will be provided by BEIL around the existing site. Area which has been brought under green belt is to the tune of 41,00 sq. m. Green belt will be properly maintained resulting in formation of a thick canopy of trees around the project site.	with thick canopy trees around the project site and 2440 sq. mt. in middle area to mitigate the impacts on the overall air quality at the site.
Operation, Maintenance and Contamination of Closure of the Environment Facility		The site will be operated, maintained and closure of the facility will be done as per approved plan by SPCB and in accordance with guidelines published by CPCB	Complied. The site is being operated, maintained and closure of the facility will be done as per approved plan by SPCB and in accordance with guidelines published by CPCB
	Ambient air Quality	Monitoring of ambient air quality for various parameters	Complied. Monitoring of ambient air quality for various parameters is being done.
	Emission from landfill vents	Monitoring of vents for HCs, VOCs, monthly	Complied. Monitoring of vents for HCs, VOCs is being done.
Post Closure Phase	Leachate Generation	Sampling and analysis of leachate for various parameters, monthly Treatment of generated leachate in Multiple Effect Evaporator	Complied. Sampling and analysis of leachate for various parameters is being done. Treatment of generated leachate is done in Multiple Effect Evaporator or sent to ETL.
	Ground water Monitoring	Monitoring of Ground Water	Complied. Monitoring of Ground Water on regular basis is being conducted.
	Soil contamination	Monitoring of soil samples	Complied. Monitoring of soil samples on regular basis is being conducted.
	Stability of the landfill	Regular inspection and maintenance of the coverage system	Complied. Regular inspection and maintenance of the coverage system is being done.



BEIL INFRASTRUCTURE LIMITED



PLOT NO. 9601 - 04, 9701-16, 10001-3, GIDC INDUSTRIAL ESTATE, ANKLESHWAR, DIST. BHARUCH – 393 002, GUJARAT, INDIA.

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the Management System standards detailed below.

Standards

ISO 14001:2015 & ISO 45001:2018

Scope of certification

COMMON FACILITY FOR OPERATION & MAINTENANCE OF HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL (SECURE LANDFILL, INCINERATION & MEE) AND WASTE RELATED ANALYTICAL SERVICES

Original cycle start date for ISO 14001: 28 March 2015
Original cycle start date for ISO 45001: 22 May 2020
Expiry date of previous cycle: 27 March 2021
Recertification Audit date: 28 January 2021
Recertification cycle start date: 08 March 2021

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **27 March 2024**

Certificate No. IND.21.7851/IM/U Version: 1 Revision date: 08 March 2021

Signed on behalf of BVCH SAS – UK Branch

Jagdheesh N. MANIAN

Head - CERTIFICATION, South Asia

Commodities, Industry & Facilities Division

Certification body 5th Floor, 66 Prescot Street, London, E1 8HG, United Kingdom.

address: Local office:

Bureau Veritas (India) Private Limited (Certification Business) 72 Business Park, Marol Industrial Area, MIDC Cross Road "C", Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organization. To check this certificate validity please call +91 22 6274 2000.





0008



Annexure-12

TEST CERTIFICATE FOR SOIL

QF/7.8/37-EX Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRATSTRCTURE LTD, PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

PL/BL 0294 Test Report No. Issue Date 13/10/2022 W.O.No. 8522230050 Customer's Ref.

Dated:21.04.2022

Description of Sample : Soil Sample

Date of Sampling : 03/10/2022 Quantity/No. of Samples : 02 Kg/Four

Sampling By Sampling Procedure : Pollucon Laboratories Pvt. Ltd. : USEPA/IS 2720 etc. Sample Receipt Date : 04/10/2022 Protocol (purpose) : USEPA/IS 2720 etc. Packing/ Seal : BL/2210/16 & 17 : Sealed Lab ID

Date of Starting of Test : 04/10/2022 **Test Parameters** : As per table Test Method : USEPA/IS 2720 etc. Date of Completion of Test: 13/10/2022

TEST RESULT

CD	CON POLLICON FOLLOGIA POLLICON	TOLLU DI POLIZIO	RES	ULT
SR. NO.	TEST PARAMETERS	UNIT	BEIL up side (Nr. Laboratory)	BEIL Down side (Nr. HB-7)
1	рН	AT MESTON	8.35	8.45
2	Conductivity	µmho/cm	1012	749
3	TDS	%	0.313	0.284
4	TOC	%	0.95	0.25
5	Fluoride	mg/L	1.20	1.06
6	Lead Analyzed By TCLP	mg/L	Not Detected	Not Detected
7	Copper Analyzed By TCLP	mg/L	0.14	0.17
8	Chromium Analyzed By TCLP	mg/L	0.044	0.082
9	Mercury Analyzed By TCLP	mg/L	Not Detected	Not Detected
10	Nickel Analyzed By TCLP	mg/L	0.32	0.19
11	Cyanide	mg/L	Not Detected	Not Detected
12	Arsenic Analyzed By TCLP	mg/L	Not Detected	Not Detected
13	Zinc Analyzed By TCLP	mg/L	1.44	0.94
14	PAH	mg/L	Not Detected	Not Detected
15	Cadmium Analyzed By TCLP	mg/L	Not Detected	Not Detected
16	Manganese Analyzed By TCLP	mg/L	11.6	9.2

ND*: Not Detected



H. T. Shah Lab. Manager foresery

Dr. ArunBajpai Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



Customer's Name and Address: Page: 1 of 1

M/s. BEIL INFRATSTRCTURE LTD,
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : **PL/BL 0348**Issue Date : **16/11/2022**

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

QF/7.8/37-EX

Description of Sample : Soil Sample

Date of Sampling : 05/11/2022 Quantity/No. of Samples : 02 Kg/Four

Sampling By : Pollucon Laboratories Pvt. Ltd. Sampling Procedure : USEPA/IS 2720 etc.
Sample Receipt Date : 07/11/2022 Protocol (purpose) : USEPA/IS 2720 etc.
Packing/ Seal : Sealed Lab ID : BL/2211/27 & 29

Date of Starting of Test : 07/11/2022 Test Parameters : As per table

Test Method : USEPA/IS 2720 etc. Date of Completion of Test : 16/11/2022

TEST RESULT

	CON POLITICINE POLITICISM POLITICO	EM FOLLOGIST PO		RESULT		
SR. NO.	TEST PARAMETERS	UNIT	Behind Shed No.7	NEAR HB-1 (BEHIND LABORATORY)	NEAR HB-7 (NR. SECURITY POINT-4)	
1	pH	THE TAXON OF	8.37	8.24	8.45	
2	Conductivity	μmho/cm	306	1294	456	
3	TDS	%	0.32	0.36	0.44	
4	TOC	%	0.39	0.98	0.68	
5	Fluoride	mg/L	1.22	1.24	0.98	
6	Lead Analyzed By TCLP	mg/L	Not Detected	Not Detected	Not Detected	
7	Copper Analyzed By TCLP	mg/L	0.45	0.19	0.27	
8	Chromium Analyzed By TCLP	mg/L	0.18	Not Detected	0.11	
9	Mercury Analyzed By TCLP	mg/L	Not Detected	Not Detected	Not Detected	
10	Nickel Analyzed By TCLP	mg/L	0.29	0.68	0.36	
11	Cyanide	mg/L	Not Detected	Not Detected	Not Detected	
12	Arsenic Analyzed By TCLP	mg/L	Not Detected	Not Detected	Not Detected	
13	Zinc Analyzed By TCLP	mg/L	0.61	0.96	0.55	
14	PAH	mg/L	Not Detected	Not Detected	Not Detected	
15	Cadmium Analyzed By TCLP	mg/L	Not Detected	Not Detected	Not Detected	
16	Manganese Analyzed By TCLP	mg/L	1.34	9.18	1.26	

ND*: Not Detected

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ■ Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor ■ ISO 14001 : 2004 ■ OHSAS 18001 : 2007 ■ ISO 9001 : 2008



Customer's Name and Address: Page: 1 of 1

M/s. BEIL INFRATSTRCTURE LTD, PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. : PL/BL 0349 Issue Date : 16/11/2022

W.O.No. 8522230050 Customer's Ref.

QF/7.8/37-EX

Dated:21.04.2022

Description of Sample : Soil Sample

Date of Sampling : 05/11/2022 Quantity/No. of Samples : 02 Kg/Four

Sampling By : Pollucon Laboratories Pvt. Ltd. Sampling Procedure : USEPA/IS 2720 etc. Sample Receipt Date : 07/11/2022 Protocol (purpose) : USEPA/IS 2720 etc. Packing/ Seal : Sealed Lab ID : BL/2211/30 & 32

Date of Starting of Test : 07/11/2022 **Test Parameters** : As per table Test Method : USEPA/IS 2720 etc. Date of Completion of Test: 16/11/2022

TEST RESULT

	CON NOTTHICON NOTTHICON MOTTHICO	I POLLUCIO I PO	THEOR POLLECON FOR TO	RESULT		
SR. NO.	TEST PARAMETERS	UNIT	NEAR INCINERATION PLANT	NEAR INDUSTRIAL SOLVENT SIDE	NEAR LANDFILL STABILIZATION AREA	
1	рН		8.84	8.31	8.52	
2	Conductivity	μmho/cm	468	15876	794	
3	TDS	%	0.42	1.62	0.3	
4	TOC	%	0.51	0.84	0.54	
5	Fluoride	mg/L	0.17	0.82	1.31	
6	Lead Analyzed By TCLP	mg/L	Not Detected	0.26	Not Detected	
7	Copper Analyzed By TCLP	mg/L	0.42	0.21	0.13	
8	Chromium Analyzed By TCLP	mg/L	0.094	Not Detected	0.072	
9	Mercury Analyzed By TCLP	mg/L	Not Detected	Not Detected	Not Detected	
10	Nickel Analyzed By TCLP	mg/L	0.32	0.20	0.46	
11	Cyanide	mg/L	Not Detected	Not Detected	Not Detected	
12	Arsenic Analyzed By TCLP	mg/L	Not Detected	Not Detected	Not Detected	
13	Zinc Analyzed By TCLP	mg/L	0.71	0.58	0.76	
14	PAH	mg/L	Not Detected	Not Detected	Not Detected	
15	Cadmium Analyzed By TCLP	mg/L	Not Detected	Not Detected	Not Detected	
16	Manganese Analyzed By TCLP	mg/L	5.48	6.36	9.68	

ND*: Not Detected

James Dr. Arun Bajpai Lab Manager(Q)

-01-D H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under GPCB apprved ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-EX Customer's Name and Address: Page: 1 of 1

M/s. BEIL INFRATSTRCTURE LTD, PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. **PL/BL 0370** Issue Date 14/12/2022

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Description of Sample : Soil Sample

Quantity/No. of Samples Date of Sampling : 05/12/2022 : 02 Kg/Four

Sampling By : Pollucon Laboratories Pvt. Ltd. Sampling Procedure : USEPA/IS 2720 etc. Protocol (purpose) Sample Receipt Date : 06/12/2022 : USEPA/IS 2720 etc. Packing/ Seal Lab ID : BL/2212/13 & 14 : Sealed

Date of Starting of Test : 06/12/2022 **Test Parameters** : As per table **Test Method** USEPA/IS 2720 etc. Date of Completion of Test: 14/12/2022

TEST RESULT

SR.	DESIGN POLICEON POLICEON PRACTICES	HATTER MOTTING	RES	ULT TO TOUR ACTUAL
NO.	TEST PARAMETERS	UNIT	BEIL up side (Nr. Laboratory)#	BEIL Down side (Nr. HB-7) #
1	рН	OF TOTAL	8.41	8.08
2	Conductivity	μmho/cm	1153	739
3	TDS	%	0.39	0.37
4	TOC	%	0.78	0.43
5	Fluoride	mg/L	1.06	0.96
6	Lead Analyzed By TCLP	mg/L	Not Detected	Not Detected
7	Copper Analyzed By TCLP	mg/L	0.29	Not Detected
8	Chromium Analyzed By TCLP	mg/L	0.067	0.086
9	Mercury Analyzed By TCLP	mg/L	Not Detected	Not Detected
10	Nickel Analyzed By TCLP	mg/L	0.55	0.64
11	Cyanide	mg/L	Not Detected	Not Detected
12	Arsenic Analyzed By TCLP	mg/L	Not Detected	Not Detected
13	Zinc Analyzed By TCLP	mg/L	1.25	0.72
14	PAH	mg/L	Not Detected	Not Detected
15	Cadmium Analyzed By TCLP	mg/L	Not Detected	Not Detected
16	Manganese Analyzed By TCLP	mg/L	2.16	1.65

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

 GPCB apprved FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor



QF/7.8/37-EX Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRATSTRCTURE LTD, PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002

Issue Date

PL/BL/23/0017

Test Report No.

12/01/2023

Customer's Ref.

W.O.No. 8522230050

Dated:21.04.2022

Description of Sample : Soil Sample

Date of Sampling

: 02/01/2023

Quantity/No. of Samples

: 02 Kg/Four

Sampling By

: Pollucon Laboratories Pvt. Ltd.

Sampling Procedure Protocol (purpose)

: USEPA/IS 2720 etc.

Sample Receipt Date

: 03/01/2023

: USEPA/IS 2720 etc.

Packing/ Seal

: Sealed

Lab ID

: BL/2301/13 & 14 : As per table

Date of Starting of Test: **Test Method**

03/01/2023

USEPA/IS 2720 etc.

Test Parameters Date of Completion of Test: 12/01/2023

TEST RESULT

SR. NO.	TEST PARAMETERS	UNIT	RESULT		
			BEIL up side (Nr. Laboratory)#	BEIL Down side (Nr. HB-7) #	
1	рН	The relation	8.21	8.34	
2	Conductivity	μmho/cm	1240	890	
3	TDS	%	0.4	0.44	
4	TOC	%	0.69	0.33	
5	Fluoride	mg/L	1.18	0.92	
6	Lead Analyzed By TCLP	mg/L	Not Detected	Not Detected	
7	Copper Analyzed By TCLP	mg/L	0.25	Not Detected	
8	Chromium Analyzed By TCLP	mg/L	0.059	0.076	
9	Mercury Analyzed By TCLP	mg/L	Not Detected	Not Detected	
10	Nickel Analyzed By TCLP	mg/L	0.62	0.83	
11	Cyanide	mg/L	Not Detected	Not Detected	
12	Arsenic Analyzed By TCLP	mg/L	Not Detected	Not Detected	
13	Zinc Analyzed By TCLP	mg/L	1.0	0.96	
14	PAH	mg/L	Not Detected	Not Detected	
15	Cadmium Analyzed By TCLP	mg/L	Not Detected	Not Detected	
16	Manganese Analyzed By TCLP	mg/L	10.00	6.34	

James

Dr. Arun Bajpai Lab Manager(Q) H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

FSSAI Approved Lab
 Recognised by MoEF, New Delhi Under

GPCB apprved

● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008



QF/7.8/37-EX Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRATSTRCTURE LTD,
PLOT NO.9701-16, GIDC ESTATE
POST BOX NO.82, ANKLESHWAR, 393002

Test Report No. : PL/BL/23/0043

Issue Date : 16/02/2023

Customer's Ref. : W.O.No. 8522230050 Dated:21.04.2022

Description of Sample : Soil Sample

Date of Sampling : 06/02/2023 Quantity/No. of Samples : 02 Kg/Four

Sampling By : Pollucon Laboratories Pvt. Ltd. Sampling Procedure : USEPA/IS 2720 etc.

Sample Receipt Date : 07/02/2023 Protocol (purpose) : USEPA/IS 2720 etc.

Packing/ Seal : Sealed Lab ID : BL/2302/13 & 14

Date of Starting of Test : 07/02/2023 Test Parameters : As per table

Date of Starting of Test : 07/02/2023 Test Parameters : As per table
Test Method : USEPA/IS 2720 etc. Date of Completion of Test : 16/02/2023

TEST RESULT

SR. NO.	TEST PARAMETERS	UNIT	RESULT		
			BEIL up side (Nr. Laboratory)#	BEIL Down side (Nr. HB-7) *	
1	рН	OF TOURS	8.39	8.62	
2	Conductivity	μmho/cm	978	738	
3	TDS	%	0.38	0.29	
4	TOC	%	0.83	0.62	
5	Fluoride	mg/L	0.92	1.18	
6	Lead Analyzed By TCLP	mg/L	Not Detected	Not Detected	
7	Copper Analyzed By TCLP	mg/L	0.19	0.35	
8	Chromium Analyzed By TCLP	mg/L	0.071	0.073	
9	Mercury Analyzed By TCLP	mg/L	Not Detected	Not Detected	
10	Nickel Analyzed By TCLP	mg/L	0.44	0.27	
11	Cyanide	mg/L	Not Detected	Not Detected	
12	Arsenic Analyzed By TCLP	mg/L	Not Detected	Not Detected	
13	Zinc Analyzed By TCLP	mg/L	0.56	1.04	
14	PAH	mg/L	Not Detected	Not Detected	
15	Cadmium Analyzed By TCLP	mg/L	Not Detected	Not Detected	
16	Manganese Analyzed By TCLP	mg/L	9.80	11.68	

#Detail Provide by Customer./

Dr. Arun Bajpai Lab Manager(Q)

James

H. T. Shah Lab. Manager

Note: This report is subject to terms & conditions mentioned overleaf.

● FSSAI Approved Lab ■ Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor ■ ISO 14001 : 2004 ■ OHSAS 18001 : 2007 ■ ISO 9001 : 2008

"Pollucon House", Plot No.5/6, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.



QF/7.8/37-EX

Page: 1 of 1

Customer's Name and Address:

M/s. BEIL INFRATSTRCTURE LTD, PLOT NO.9701-16, GIDC ESTATE POST BOX NO.82, ANKLESHWAR, 393002 Test Report No. PL/BL/23/0066

13/03/2023 Issue Date

W.O.No. 8522230050 Customer's Ref. Dated:21.04.2022

Description of Sample : Soil Sample

Quantity/No. of Samples Date of Sampling : 03/03/2023 : 02 Kg/Four

Sampling By : Pollucon Laboratories Pvt. Ltd. Sampling Procedure : USEPA/IS 2720 etc. Sample Receipt Date : 04/03/2023 Protocol (purpose) : USEPA/IS 2720 etc. Packing/ Seal Lab ID : BL/2303/21 & 22 : Sealed Date of Starting of Test: 04/03/2023 **Test Parameters** : As per table

Test Method USEPA/IS 2720 etc. Date of Completion of Test: 13/03/2023

TEST RESULT

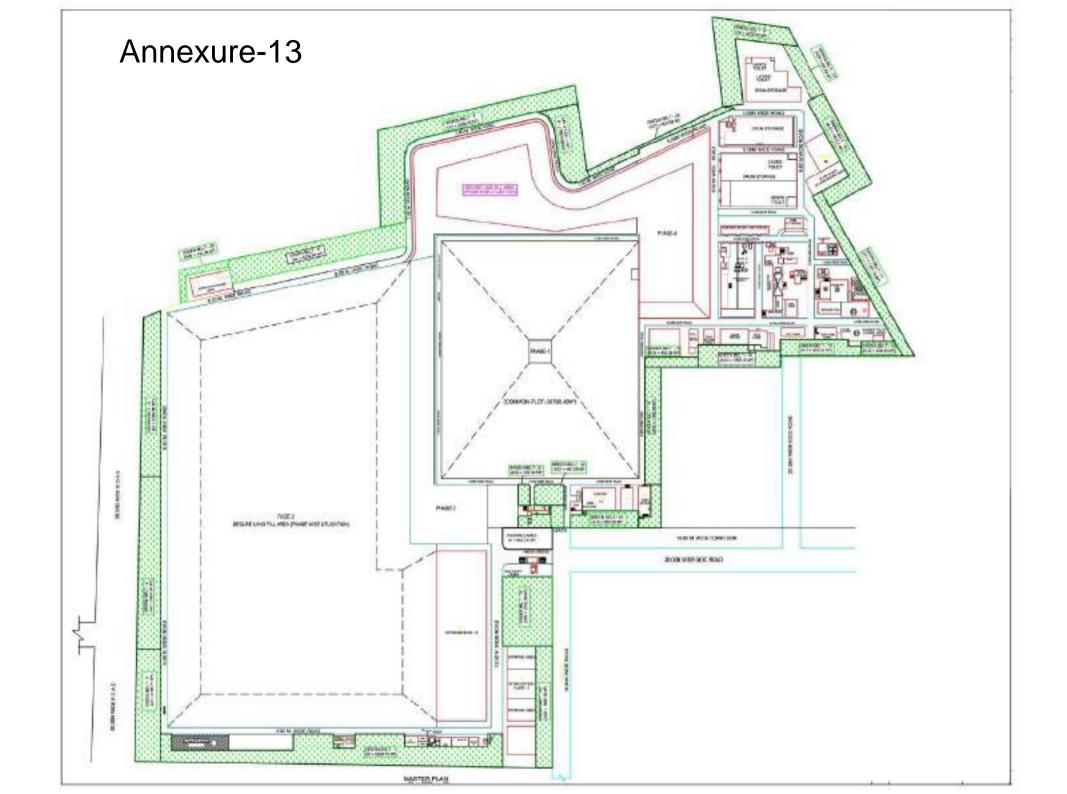
SR. NO.	TEST PARAMETERS	UNIT	RESULT		
			BEIL up side (Nr. Laboratory)#	BEIL Down side (Nr. HB-7)#	
1	рН	OF TOTAL	8.52	8.38	
2	Conductivity	μmho/cm	1308	844	
3	TDS	%	0.43	0.34	
4	TOC	%	0.79	0.51	
5	Fluoride	mg/L	0.96	1.02	
6	Lead Analyzed By TCLP	mg/L	Not Detected	Not Detected	
7	Copper Analyzed By TCLP	mg/L	0.32	0.43	
8	Chromium Analyzed By TCLP	mg/L	0.064	0.053	
9	Mercury Analyzed By TCLP	mg/L	Not Detected	Not Detected	
10	Nickel Analyzed By TCLP	mg/L	0.58	0.66	
11	Cyanide	mg/L	Not Detected	Not Detected	
12	Arsenic Analyzed By TCLP	mg/L	Not Detected	Not Detected	
13	Zinc Analyzed By TCLP	mg/L	1.12	0.81	
14	PAH	mg/L	Not Detected	Not Detected	
15	Cadmium Analyzed By TCLP	mg/L	Not Detected	Not Detected	
16	Manganese Analyzed By TCLP	mg/L	7.96	10.34	



H. T. Shah Lab. Manager Dr. Arun Bajpai

Lab Manager(Q)

· Recognised by MoEF, New Delhi Under ● ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001: 2008 GPCB apprved Sec. 12 of Environmental (Protection) Act-1986 schedule II auditor





GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION

(A GOVT. OF GUJARAT UNDERTAKING)

OFFICE OF THE EXECUTIVE ENGINEER

624/B, G.I.D.C. Administrative Office Building. GIDC, Ankleshwar-393002

	1	Phone (02040)	221301		
No./GIDC/XEN/ANK/PB / 12	17		Date:	MAY 2017	
m/s Bharuch E	nvivo Infre	n e		-	
Structure Lt					
Plot No- 7905/	E TO 9928				
GIPC					
- Anxleshwal					
Sub.: Approval of draw Factory Building / No	Residential Buildi	ng / Gommer	d, Extension & sial Building or	& Altretion Plot/She	
			3.I.D.C., Anklest	war.	
Ref : (1) Your-letter No.	on line	Dtd	417		
(2) Your letter No.		Dtd			
Dear Sir,					

Gujarat Industrial Development Corporation is pleased to inform you that the plans sent by you are approved by this office for construction subject to the following conditions

- The drawings are subject to approval by the Dy. Director. Industrial Safty & Health, You have to submit within one month to this office.
- The drawings are subject to checking of structural soundness and safety by your 2 Engineers.
- The drawings will be subject to revision under regulation formulated by the Corporation 3. from time to time.
- The full plot is allotted to you and the possession is taken by you. 4.
- The drawings are subject to the approval by local bodies such as GEB, PWD, 5. PANCHAYAT, MUNICIPALITY etc before starting of construction activities and also as CKDCB CONSANT. per requirement.
- Effluent shall be treated as per ISS 3088/1965 and plans for the same should be submitted before commencement of the factory.
- Septic tank, Control Manhole etc should be provided with C.I heavy cover as per requirements.
- All gates of compound should open inward and be provided with stop which will prevent the gate from opening outwards towards the front part of the road.
- Barbed wire fencing or compound wall shall be within the plot boundries of owners own plot.
- 10. You are requested to obtain the completion certificate from Executive Engineer GIDC, Ankleshwar, after completing the constructon work on site.
- 11. The time limit extension orders, for utilisation of plot/ shed shall be obtained from Regional Manager, GIDC, Ankleshwar.
- The work shall be executed at your own risk and cost. All the structural changes shall have to checked and supervised by your authorised Engineer.
- 13. You are requested to provide 3 Nos of tree per 200.00 sq. mts-piou area,

Head Office : GIDC BLOCK No. 3 & 4 Udhyogbhavan-Sector-11, "GH" Road, GANDHINAGAR

- 14. The shed ______ is constructed with ream pile foundation hence no expavation upto one meter either side (inside or outside) of wall of sheds shall be done otherwise piles will be exposed and the foundation of sheds may be structurally affected causing damage to shed.
- Payment of all outstanding dues if any of the Corporation shall be cleared & other concern department.
- 16. The fact of approval of the plan shall not be prejudicial of the Corporation, right to take any action under the provisions of disposal of property regulation, disposal of land regulations, lease deed, conveyance deed, from the agreement, agreement for sale, offer letter, allotment letter as well as recovery of dues of action under any act in force.
- 17. This approval is valid for two years only from the date of approval of plan.
- If the underground drainage collection system is already laid near your plot, please, ensure that the effluent from your premises will flow into the nearest GIDC manhole.
- 19. You shall have provided fire fighting provision as per national building code.
- You are reqested to provide _____ Nos. of Rain water Harvesting with percoleting borewell as per Total plot area.
- You will have to carry out construction activity, strictly as per Circular No. GIDC/ O&M/CIR/ENG/ HQ/34/99 dated 25/6/99 (copy enclosed) for checks of building construction activity in plot & issuing building completion certificate.
- 22. Plans approval subject to condition Regarding height Between two floor more than 4.00 mt & total height more than 13.00 mt for which permission from Dy. Director/ Industrial safty & health may be obtained and produce the same to this office.
- 23. IMPORTANT NOTE:

STRUCTURAL SAFETY AND SAFETY MEASURE AGAINST ALL NATURAL CLAIMANTS ARETO BE TAKEN BY YOU AND ARE NOT CHECKED BY THIS OFFICE GIDC ANKLESHWAR.

Important Note:Structural safety and Safety measures
against all natural calamities are to be
triken by you and are & not checked by
this office
GIDC, Ankleshwar Division

Gujarat Industrial Development Corporation is looking forward towards completion of your factory and its successful functioning within a year

With best wishes,

Yours faithfully

EXECUTIVE ENGINEER GIDC. ANKLESHWAR.

Encl: 1. Drawings two sets

Booklet Circular No. GIDC/O&M/CIR/ENG/HQ/34/00 dated 25/6/99.

Copy to:

- Asstt Manager GIDC Ankleshwar along with one copy of approved drawings for information and record Please.
- 2. Dy Ex. Engineer GIDC, Ankleshwar along with one copy of approved drawings
 - . Chief Officer (NA), GIDC Ankleshwar along with one copy of approved drawings

4. COLY J. SW. R TO SR. ATP GIAC O'ngul for dlong with appel Layout

કમાક/ડાઆઇઅસઅચ/અક-નક્શા/ ૨૫૨૨ / ૮૮૭ હ ડાયરેકટર ઇન્કસ્ટ્રીયલ સેફ્ટી એન્ક ફેલ્શની કરોરી શ્રમ ભવન ત્રીજો માળ ગન ફાઉસની બાજુમાં **૩સ્તમકામા માર્ગ ખાનપુર અમદાવાદ-૦૧** dr. X / 4/ 5055

પતિ.

SUSTELZAL.

BEIL INFRASTRUCTURE LTD. PLOF NO. 7905/E TO 795/H, 7924 TO 7927, 9401 TO G/6 TO 9601 TO 964. 6/7, 11 TO 13, 9701 TO 9716, 9801 TO 9828, 9901 TO 9906 & 9923 TO 9928. GIDC ANKLESHWAR, DIST. BHARUCH.

વિષય - સને ૧૯૪૮ના કારખાનાના અધિનિયમ અન્વવેના નકશા મંજુર કરવા બાબત (વિસ્તૃતીકરણ)

મહાશય,

ઉપરોક્ત વિષયના સંદર્ભમાં આપના કારખાનાના નકશાની નકલ-નકલો નીચેની શરતોને આધિન રઠીને મંજુર કરી પરત

કરવામાં આવે છે.

મકાન કે વિસ્તૃતિકરણનો કારખાના તરીકે ઉપયોગ કરતા પહેલા મંજૂર થયેલ નકશામાં બતાવેલ કારખાનાનું વિસ્તૃતિકરણનું બાંધકામ, પ્લાન્ટ તથા મશીનરી અંગે સ્ટ્રક્ચરલ એન્જીનીચરીંગનું કારખાનાની મજબુતાઇ ચકાસ્યા અંગેનું સ્ટેબિલીટી સર્ટીક્રિકેટ ગુજરાત કારખાનાના નિયમ-૧૯૬૩ના નિયમ-૩ (ગ) ફેઠળ નક્કી કરેલ નમ્ના-૧ એ માં આપવું. સાથે વાંધકામની સ્ટ્રકચરલ ડીટેઇલ, ડીઝાઇન અને ડ્રોઇંગ રજુ કરવું. ઉપરાંત કારખાનાનું મકાન તેના ક્લોર સંદિત એક ચોરસમીટર ક્ષેત્રફળમાં કેટલુ વજન સઠન કરી શકશે અને તેની સામે મુકવા ધારેલ વજન એક ઘો.મી.માં કેટલું છે. ત્યાં કઇ રીતે બાંધકામ સલાયત છે. તેની ગણતરી સફિતની વિગત સ્ટેબિલીટી સર્ટીફિકેટ સાથે રજુ કરવી ઉપરાંત બાંધકાયની તાકાત લેબોરેટરી ટેસ્ટ કરાવીને તેના પરિણામ સાથે ગણતરીને સરખાવીને રજુ કરી તે અંગેની જાણ ડાયરેકટર ઓક ઇન્ડસ્ટ્રીયલ સેફ્ટી એન્ડ ફેલ્થ (કારખાનાના મુખ્ય નિરિક્ષક) ની સ્થાનિક કચેરીએ કરવાની રડેશે.

નવું તથા વધારાનું લાંધકામ કરતા અગાઉ સ્થાનિક સત્તાવાળા જેવા કે નગરપાલિકા/નગરપંચાયત/જીલ્લા પંચાયત/ગ્રામ (8) પંચાયત જાહેર બાંધકામ ખાતું જી.આઇ.ડી.સી વિગેરેની પાસેશી મંજૂરી મેળવી લેવાની રહેશે.

તમારા કરખાનામાંથી નીકળતા વ્યવસાયિક બગાડ જેવા કે, ગંદુ પાણી, ધુમાડો, ધૂળ કે ગેસ વિગેરેના નિકાલ અંગેની જળ (3) વાયુ પ્રદૂષણ પાસેથી મંજુરી મેળવવી.

નવા કારખાના માટે નવું બાંધકામ કરેલ ફોય તો BODWELFATE & CESS ACT ની જોગવાઈ મુંજબ બાંધકામ ની (8) કુલ કિયતના ૧ ટકા લેખે સેસની રકમ સેસ કલેક્ટર સમક્ષ જમાં કરાવી તેના આધાર/પુરાવા રજું કરવાના રફેશે.

- સક્ષમ અધિકારી દ્વારા મંજૂર કરેલ પ્લાન પ્રમાણે બાંધકામ કરવાનું રહેશે તથા કારખાનાં માં બતાવેલ ખુલ્લી રાખવાપાત્ર (4) જગ્યાઈ ખુલ્લી જ રાખવાની રફેશે.
- કારખાનાં માં કામ કરતી વખતે શ્રમચોગીઓની ચોગ્ય સલામતીના સાધાનો વસાવી પુરાં પાડવાં તેમજ ઈમરજંસી વખતે (9) શ્રમચૌગીઓની સફેલાઈથી નીકળી શકે તે માટે રસ્તા/સીડીઓઅડચણ રહીત વ્યવસ્થા કાયમ માટે કરવાની રહેશે.
- મુધારેલ ગુજરાત કેક્ટરી રૂલ્સનાં નિયમ-99(એ) અંન્વયે આગ પ્રતિરોધક સાધનો વસાવી નિભાવવાની રહેશે. (9)

સ્ચિત નકશા રજૂ કરેલ ફોઈ ખરેખર બાંધકામ થયા બાદ નકશા મંજૂર કરવા ભલામણ છે. (4)

ગક્શા મંજુર થયાના ત્રણ માસમાં માત્ય ઇલેકિટકલ ફાયર કન્ટેનમેન્ટ સીસ્ટમ ઇન્સ્ટોલ કરવાની રહેશે. (e) आपनो विश्वास

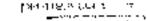
> ઇન્ડસ્ટીયલ સેક્ટી એન્ડ કેલ્થ ગુજરાત રાજ્ય અમદાવાદ

કમાંક/ડીઆઇએસએચ/એક-નકશા/ ૨૦૨૨ / ૧૧૫૦ ડાયરેકટર ઇન્ડસ્ટ્રીયલ સેક્ટી એન્ડ ફેલ્થની કચેરી શ્રમ ભવન ત્રીજો માળ ગન અઉસની બાજુમાં **૩સ્તમકામા માર્ગ ખાનપુર અમદાવાદ-૦**૧ dr. 2 / 1/ 5055

નકલ રવાના-

આસી/ડેપ્યુટી ડાયરેક્ટરથી, ઇન્ડસ્ટ્રીયલ સેફ્ટી એન્ડ ફેલ્થ, BHARUCH ને મંજુર શયેલ નકશાની નકલ દસ્તાવેજ સર્કિત જે તા:- 11/04/2022 ના પત્ર કમાંક : 800 થી મોકલેલ તે આ સાથે દસ્તાવેજ સફિત પરત કરેલ છે.

> ઇન્ડસ્ટ્રીયલ સેફ્ટી એન્ડ કેલ્થ ગુજરાત રાજ્ય અમદાવાદ





SHARUCH ENVIRO INFRASTRUCTURE LTD.



SITE OFFICE: 9701-15, P.B. NO. 82, GIDC, ANKLESHWAR - 393 002,, DIST, BHARUCH (196-1+004) & PHONE: (02646) 253135, 725228

March 24, 2008

Paryavaran Suraksha Şamiti Vadodara

Kind attn :- Mr Rohit Prajapati

Déar Sir;

Sub :- Environmental Clearance for our TSDF Facility

Ref :- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSOF Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal.

We hope that you will find the same in order,

Thanking you

Yours faithfully For, Bharuch Enviro Infrastructure Ltd.

DR P N PARAMESWARAN

Sr General Manager (Environment)

Encl : a/a



BHARUCH ENVIRO INFRASTRUCTURE LTD.



SITÉ OFFICE : 9701-18, P.E. NO. 82, CIDC. ANKLESHWAR - 393 002., DIST. EHARUCH - & PHONE : (02546) 253135, 225228

March 24, 2008

Centre for Environment, Science & Community CESCOM Vadodara

Kind attn :- Mr Jayesh Patel

Dear Sig

Sub := Environmental Clearance for our TSDF Facility

Ref :- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal.

We hope that you will find the same in order.

Thanking you

Yours faithfully For, Bharuch Enviro Infrastructure Ltd

DR P N PARAMESWARAN Sr General Manager (Environment)

Encl: a/a



SMARUCH ENVIRO INFRASTRUCTURE LTD.



SÍTÉ OFFICE : 9/01-16, P.S. NO. 62, GIDG. ANKLESHWAR - 3-3 002., OIST. BHARLICH - 9 PHONE : (02645) 253135, 225228

March 24, 2008

Safety Health & Environment Association Kasak Fuvera Bharuch

Kind attn :- Mr Yogesh Pandya

Dear Sir:

Sub :- Environmental Clearance for our TSDF Facility

Ref :- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal.

We hope that you will find the same in order.

Thanking you

Yours faithfully For, Bharuch Enviro Infrastructure Ltd.

DR P N PARAMESWARAN

Sr General Manager (Environment)

Encl:a/a



SHARUCH ENVIRO INFRASTRUCTURE LTD.



「SITE OFFICE: 9701-16, P.S. NO. 82, GIDG. ANKLESHWAR - 395 C02., DIST, HHARUCH (1993) 170 (1994) 1995 (1995) 170 (1995)

Mr Pravinbhai P Sheth Senlor Cltizen Ankleshwar

Dear Sir;

Sub :- Environmental Clearance for our (SDF Facility)

Ref :- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Pacifity, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal.

We hope that you will find the same in order...

Thanking you

Yours faithfully

For Bharuch Enviro Infrastructure Ltd

DR P N PARAMESWARAN

Sr General Manager (Environment)

Encl: a/a



SHARUCH ENVIRO INFRASTRUCTURE LTD.



答ffÉ OFFICE : 9701-16, P.E. NO, B2, GICC, ANKLESHWAR - 393 £02., D.ST, BFMRUCH 子281120後:(02646) 253135, 225228

Paryavaran Mitra Ahmedabad

Kind attn :- Mr Mahesh Pandya

Dear Sig

Sub :- Environmental Clearance for our TSQE Facility

Ref :- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Glearance for your kind perusal.

We hope that you will figd the same in order.

Thanking you

Yours faithfully
For, Bhatuch Enviro Infrastructure Ltd.

DR P N PARAMESWARAN

Sr General Manager [Environment]



BHARUCH ENVIRO INFRASTRUCTURE LTD.



SITE (19HCE : 9701-16, R.B. NO. 82, GIDC, ANKLESHWAR - 393 002., DIST, SHARUCH (190_100) & PHONE : (02646) 25313G, 275278

March 24, 2008

Brackish Water Research Center Olpad Dist – Surat

Kind attn :- Mr M 5 H Sheikh

Cear 51r;

Sub := Environmental Clearance for our TSDF Facility

Ref > Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Pacility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing horewith copy of above Environmental Clearance for your kind perusal. . .

We hope that you will find the same in order.

Thanking you

Yours faithfully For, Bharuch Enviro Infrastructure Ltd.

DR P N PARAMESWARAN

5r General Manager (Environment)

St General Manager (Environment)



SHARUCH ENVIRO INFRASTRUCTURE LTD.



SITE OFFICE: 9701-15, P.B. NO. 82, GIDC, ANKLESHWAR - 393 dg2,, DIST, BHARUCH - PROME: (02645) 253 (35, 225228

March 24, 2008

Mr Bipin Upadhyay Ankleshwar

Dear Sir;

Sub :- Environmental Clearance for our TSDF Facility

Ref :- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal.

We hope that you will find the same in order.

Thanking you

Yours faithfully

For, Bharuch Enviro Infrastructure Ltd

DR P N PARAMESWARAN,

Sr General Manager (Gpvironment)



BHARUCH ENVIRO INFRASTRUCTURE LTD



SITE OFFICE: 9701-16, R.S. NO. 82, GIDC. ANKLESHWAR - 383 082, DIST. 8HARUCH 150 1469

March 24, 2009

Mi Sandeep Jaguwala, Advocate Ankleshwar

Dear 51r

Sub :- Environmental Clearance for our TSDF Facility

Ref :- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal.

We hope that you will find the same in order.

Thanking you

Yours feithfully

For, Bharuch Enviro Infrastructure Ltd

DR P N PARAMESWARAN Sr General Manager (Environment)



SHARUCH ENVIRO INFRASTRUCTURE LTD.



SÍTE OFFICE : 8701-16, P.S. NO. 62, GIDC. ANKLESHWAR - 393 802., DIST. CHARUCH - & PHONE : (02646) 263135, 225228

The Ankleshwar Scrap Dealers' Association Ansar Market NH # 8 Ankleshwar

Doar Sin

Sub :- Environmental Clearance for our TSDF Facility

Ref.:- Environmental Clearance No. 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Poliution Control Board for expansion of our TSDE Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal.

We hope that you will find the same in order.

Thanking you

Yours faithfully
For, Bharuch Enviro Infrastructure Ltd.

DR P N PARAMESWARAN

Sr General Manager (Environment)

Encl:a/a



SHARUCH ENVIRO INFRASTRUCTURE LTD.



SITE OFFICE : 9701-16, R.S. NO. 82, GIDC. ANKLESHWAR - 393 (102., DIST, BHARUCH | SET 189 → PHONE : (02646) 253135, 225228

March 24, 2008

Gir Nature Club. Junagadh

Kind attn : Mr Amit Jethwa

Dear Sir;

Sub : Environmental Clearance for our TSDF Facility

Ref :- Environmental Clearance No.: 10-48/2007-IA.III dated 04.03.2008

Kindly refer the Environmental Public Hearing held by Gujarat Pollution Control Board for expansion of our TSDF Facility, held on 30.08.2005. We would like to thank you for your participation in the Environmental Public Hearing.

We are enclosing herewith copy of above Environmental Clearance for your kind perusal,

We hope that you will find the same in order.

Thanking you

Yours faithfully

For, Bharuch Enviro Infrastructure Ltd

DR P N PARAMESWARAN

5r General Manager (Environment)

End : a/a

૧ એપ્રિલથી પાલિકાઓમાં કારપેટ એરિયા આધારિત મિલકતવેરો

ાજ્યની ૧૫૯ નગરપાલિકાઓમાં શનારો અમલ

 ગળવા સરકારે ગત વિદ્યાનસભામાં ખરડો પસાર કર્યો હતો

अमहावाह, हुअवार

રાજ્યની નગરપાલિકાઓમાં ૧ એપ્રિલ-૦૮થી એરિયા આપારિત મરકારે ગત વિધાનસભામાં આ એરો ખરડો પસાર કર્યો હતો. કારપેટ એરિયા તરીકે અહારની કે અંદરની દીવાલ જેના પર ઊભી કરાઇ હોય તે विस्तार सिवायनो ईमारतनो વિસ્તાર ગણાશે. આ નવી કોર્મ્યલા પ્રમાણે દર બે વર્ષે મિલકતવેરામાં ૧૦ ટકાનો વધારો કરાશે. મિલકત વેરાની વસલાત માટે 246 નગરપાલિકાઓને ૪ વિભાગમાં વર્તથી દેવાઈ છે અને દરેક

વિભાગમાં મિલકતવેરાની ગયતરી માટે અલગ અલગ દર નેક્કી કરાશે.

કારપેટ એરિયા એક્ષારિત विवक्तवेरी नक्की करती वेचते મિલેકતનું સ્થળ સૌથી પહેલાં જોવાશે. રહેશાંક જો 'સમૃદ્ધ વિસ્તાર માં હશે તો તેનો ભારોક (बिटिंग रेट) है, १.२५, 'मध्यम' વિસ્તાર માટે રુ. ૧.૦૦ અને 'નબળા' વિસ્તાર માટે 0.૭૫ પૈસા રખાયો છે. કોમર્શિયલે હેતની મિલકત જો 'સમહ' વિસ્તારમાં હશે તો ભારાંક ર ૧.૫૦, 'મધ્યમ' મિલકતવેરી વસુલ કરાશે. રાજ્ય વિસ્તારમાં હશે તો રુ.૧.૨૫ અને 'નબળા' વિસ્તારમાં હશે તો રુ. ૧ ૦૦ રખાશે. બીજ પરિબળ તરીકે લાંધકામનું આયુષ્ય જોવાશે, જેમાં ૨૦ વર્ષ સુધી રુ. ૧.૦૦, ૨૦થી વયુ પરોતુ ૪૦થી ઓછા વર્ષ માટે 0.9૫ પૈસા અને ૪૦ વર્ષથી वय प्रनी धंमेहत मारे ०.५० પૈસાનો દર વસલાશે. જો મિલકત માલિકના તાબે હશે તો ભારાંક રુ.૧.૦૦ અને ભારઆતના તાલે (ટેનેન્ટ) હશે તો રુ.૧.૨૫નો

મિલકતવેરો કેવી રીતે ગણાશે

¥85.6

મિલકત વેરામી રકમ = भिवन्तनं क्षेत्रकण (थो.भी.) યો.મી. દીઠ વેરાનો દૂર (+૧)

ट सिवडतनं स्थण (+रं)

મિલ્કતનું આયુષ્ય (+3) ટ भिवडतनो प्रहार (१४)

ગલતરી મૂકવાથી જે રકમ આવશે તે જે તે મિલકતપારકની भिवकतनो वार्षिक भिवकतवेरी ગણાશે.

818 નેગરપાલિકામાં ૭૫ ચો.મી.તં રહેલોકનું મકાન (કલેટ પ્રકારન) સમૃદ્ધ વિસ્તારમાં છે. તે ૧૦ વર્ષ જુનું છે અને મકાનમાલિક પોતે ઉપયોગમાં લે છે.

પારો કે મિલકતવેરાનો દર પ્રતિ થો. મી. ૩. ૫ રાખવામાં આવે તો થો.મી. દીઠ 3.4 ટ ૭૫ =

હવે નવી કોર્મ્યલા મુજબ, P S (P+) PF.P S PEE (Fash-1 (H2) (+2) 2 9 (ઉપયોગ) (+3) ટ ૦.૭૫ (બાંધકામની પ્રકાર) (+૪) = ૩૭૫

9.00 2 0.94 = 349.48 મિલકતવેરો.

ભારાંક રહેશે. બેલ્પકામ જો સ્વતંત્ર બંગલો હશે તો રુ.૧.૨૫, ટેનામેન્ટ-રોહાઉસ ७.१.००, क्लेट वर्श तो २.७५ પૈસા, પોળ- શહેરી વિસ્તારેમાં રહેઠાશનાં મકાનો હશે તો ૦.૭૫ પૈસા તથા ચાલી તથા ખુલ્લા પ્લોટનાં બાંધકામ માટે ભારાં ૦.૫૦ પૈસા રહેશે. કોમર્શિયા ઉપયોગ માટે રુ.૪.૦૦નો ભારાં રહેશે (બેંક, પેટ્રોલપંપ, ગોડાઉન વેરતાઉસ વગેરે) જ્યારે દુકા-હોટેલ, રેસ્ટોરન્ટ, થિયેટર વગે માટે રુ. ૩.૦૦નો ભારાંક રહેશે.

ભરૂચ એન્વીરો ઇન્ફાસ્ટ્રકચર લી.

પ્લોટ નં. ૯૬૦૧ થી ૯૬૦૪, ૧૦૦૧ થી ૧૦૦૩ જી-૭ અને ૮, ૭૯૨૪ થી ૭૯૨૭, ૯૪૦૧ થી ૯૪૧૨, ૯૫૦૧ થી ૯૫૦૬, ૭૯૦૫ ઇ થી એચ. ૯૯૦૧ થી ૯૯૦૮ અને ૯૯૨૩ થી ૯૯૨૮ જ્યાઇડીસી અંકલેશ્વર ૩૯૩૦૦૨, જ. ભરૂચ, ગુજરાત

ટી.એસ.ડી. એક્ સુવિદા માટે પર્ચાવરણીય મંજૂરી विस्भृतीहरश अने होमन एन्सीनरेशन सुविधाओ

આ સાથે જણાવવામાં આવે છે કે ભારત સરકારના વન અને પર્યાવરસ મંત્રાલયે પત્ર કમાં ક 10-4 B/2007.IA III તા. ૦૪-૦૩-૨૦૦૮ કારા મે. ભરૂચ એન્વીરો ઇન્ફ્રાસ્ટ્રકચર લી., અંકલેશ્વરને ટી.એસ.ડી.એફ. સુવિધાના વિસ્ત્રુતીકરણ માટે પર્યાવરણીય મંજુરી પ્રદાન કરેલ છે. મંજુરી પત્રની પ્રતો ગુજરાત પ્રદુષણ નિયંત્રણ બોર્ડ તથા વન અને પર્યાવરણ મંત્રાલયની વેબ સાઇટ www.envfor.nic.in પર પરા જોઈ શકાય છે.

SARFAES LAct 2002 and SIE Rules 2002 देवल लेंडना डल्ला वाली स्थापर भिट्डतनी वैथाएनी शहर दशक

નીચે શીક્યુલ માં જણાવેલ ખાતેદારની તેમાં જસાવેલ મિલ્સત ઇંકે સોંક્યુરદાઇટેશ कन्बद्रवस्त्व भोव कुल्लान्सीयव लेसेट ओवव-२००२ तथा कल्क्नेस्ट्रेनेट ओक् सीवस्ती प्रकटरेस्ट करन २००२ वेंडणजी जोडीस तारीज ३-९०-०७ जा सेंग प्रस्यु करेल हो. आधारे तेकोको कपीया २९४२३४७.०० तथा व्हाप तथा कृत्य भवें सर्वितली स **ભરવાની લાકી जीवतो हो. तेखों आ २७३१ भरवा लहन सक्ता प्रथा न होवाबी शीवप्** वाणी भीतींच करेली मिसकत तारीज २०-०३-०८ जा शेच तेलुं प्रतेशन वीते वार कांजीली कार्यशाल ता. १९-०३-०८ काले १२-०३-०८ जा शिक हैलिक प्रेपशर्मा प्रजाह का

शहर र्क मिक्टतान् वैद्याश "पे छे, क्यां से कार्त क्षेत्र छे."ते धोरक्षे कार्तर कराञ्च તારીખ સ્થ-૦૪-૦૮ તા રોજ દ્રખોરના ૨.૦૦ કડકર્ક નીચે સહિ કરનારની દોંકની ઓફે ખાતે વેશાણ કરવામાં આવશે.સદર હું હરાજીમાં ભાગ હેતારે શોલકાંઘ કવરમાં ઔર जीये सर्वि करजारजे ते दिवस जा क्रांग्रेरजा ५.०० कवाक सुधीमां सापापजी रहे। ઓફર કરનારને ઓફર સાથે પોતાની ઓળખની સાલીતી સાથે સપીચા ૬, રપ, ૦૦૦, ા ली किवंतजो ठाँक कोक अशेडा ऑधश शामाजा लामजो ड्राक्ट पेकोर्डेश दाश म करायाजा रहेशे. क्लोक्ट स्थिकार सथेकी जनीह क्रिसंतजी ५०% रक्तम हो दिवसमां क करायपानी रहेरो लेभए झांकीनी ५०% रकम क्षीकर स्थिकार बयाना ६० दिवस s sees learles linken florence in home Date largues and his indian A conserva-

ALONDOLLAD LOWORCIBH COLIK!



Vention PER CLASSES STATE OF STREET

CHING CLASSES

CCIE (RAS CAN COM





CAOPS A STOKE PON CRICKS

Apn

TAKE

Checket II Lock

CURRENCE STREET

VENESA CT

日の日本の からない 3011113 GENERAL

THE PART - DEE

1 PC.

III SECTIONS

COMPANY DESCRIPTION

PARESTRA LOGISTIC F & W orl. 2002 to through

TIMESCLASSIFIEDS

JOURNALISMOFICO

120 PAGE

LATECTY! AHMEDABAD



EN CEACH

Uport reported to the state of the state of

The self in principal presenting of the self in the se M. Mahatma Courts MCNVI Franchedimo

MALENCIA The Maturias danchimoramers in Suns

Institutional Themsuch of the Milk over a Spiror traster

Mar Artifican Man desired, The enly tarribe

NATURE BESTELLE

CHEATHER BET

C counties spatches being grading damp confinement on acting that has no y think to mechicutuagion What Challenia Ch

luxalt, Pethys then Charachias Passa, to Vice

protobout beliat, any directificationing of the control of the con Abstracted which is a see your best than the trighthm down Mark Dy Loca Congr. THE PATTERNAMENT

BHARUCH ENVIRO INFRASTRUCTURE

Plet No. 9401 to Stad, 1001 to 1003 G-7 and 8,7924 to 7227, 9401 to 9412, 45 to 9005, 71005 E to 10, 9901 to 9003 and 9023 to 9028, GIDC, Ankeshwar — 195 Ditt—Dhaineh, Gularit

ENVIRONMENTAL CLEARANCE FOR TSDF EXPANSI AND COMMON INCINERATION FACILITY

scorded Environmental Charance No. 19-4-8/2007.14;113 dated 04.03, 2008 ental Cleanance can be seen at OPCB and on the web atta-Governmential India, Ministry of Environment & Forests, New Delby, Nave anisch Enving infrastructure Line Anthechwar for expansion of TSDS

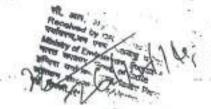


BHARDCH ENVIRO INFRASTRUCTURE LIMITED

BEIL-PH-III/MoEF/03

Date: 19.12,2014

To; Ministry of Environment, Forest and Climate Change Indira Paryavaran Bhawan Jal Block, 2nd Floor. Jor Bagh Road, Aliganj, New Delhi-110003



Subject: Submission of Compliance status of EC for expansion of TSDF and common incinerator facility

Ref: MoEF, RO-Bhopal, letter No. 5-28/2008(ENV)/356 dated 19.11.2014 regarding certification of compliance

R/Sir

Kindly refer letter No. 5-28/2008(ENV)/356, dated 19.11.2014. We are submitting herewith our comments (explanation regarding Compliance to EC conditions which are mentioned as not complied and partially complied.

Conditions	Compliance status ss per MOEF Letter No. 5-	BEIL Comments / Explanation
A. Specific Condition	28/2008(ENV)/356, dated 19:11:2014	
5.	Partially Complied	
All the conditions stipulated in the letter of Gujarat PCB vide their letter dated 22.05.2007 should be strictly implemented along with hazardous (Management and Handling) Rules 2003	submission of half	i) We have obtained EC in March, 2008. We have set up second incinerator in 2012. As the project was not implemented, we have not submitted report earlier. We are regularly submitting half yearly compliance report from January, 2012. The first half yearly report was submitted for July to Dec, 2011. Copies of acknowledgements are attached as Annexure: 1

CIN No.: U45300GJ1887PLC032696

Works Office : Plot No. 8701-16 GIDC Estate, Post Box No. 82, Ankleshwar 393 882, Dist. : Bharuch (Gujarat)
Phones (62846) 253136, 225228 - Fax : (62846) 222845 - E-mail : penjwania@uniphos.com
Regd. Office : Plot No. 117-118, GIDC Estate, Ankleshwar 383 992, Dist. : Bharuch. (Gujarat)

1 4 4		application is attached as Annexure:2
		Addreson e . 2
2 8	COME IN SE	100 - 2 - 10
	100	
**		
1.0	1 2 2 2	
	Partially Complied	0+ 5.0
copy of the clearance etter shall be marked to be concerned banchayat/local NGO, if any, from whom any suggestion/representation has been received while processing the proposal		We have marked EC copy to concerned, local NGO's from suggestion representation have receive during processing of the proposal. Copies of letter are attached as Annexure: 6
205	N 50	AS 1839 W
	1	187
9.	Partly Complied	
The project proponent should advertise at least in two local newspapers widely circulated in the region around the project one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance	advertisement is submitted	1) We have give advertisement in pape SANDESH date 2Z.03.2008, THE INDIA EXPRESS dated 2Z.03.2008 Copy advertisements at attached as Annexure: 7(and Annexure: 7(b)
letters are available with the Gujarat State Pollution		500
Control Board and may also	V 16	12
be seen at website of the		
ministry of environment &		14 15
forests at		
http:///www.envfor.nic.in		1
	() () () () () ()	
	- 株	
	E .	
8 2 2 N		
2 2	N .	

- ******* C

As per the END NOTE maximum conditions are complied and we are given details regarding specific point No. 6 and 7.

Pt No. 6: We have successfully uploaded our Compliance report on our website at http://www.tatvaglobal.com/about tatva.php

Copy of the Website page is attached as Annexure: 9

Pt No. 7: Minutes of Public hearing conducted, are attached as Annexure: 10 for your ready reference.

We hope that the above is in order. We humbly request you to make correction in the above certificate

Thanking You-

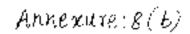
Yours faithfully, For, Bharuch Enviro Infrastructure Ltd.

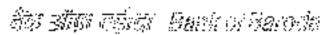
B. D. Dalwadi

Chief Executive Officer

C.C to

Dr. A. Mehrotra , Director(5)
Ministry of Environment and Forests
Regional Office , Western Region,
Kendriya Paryavaran Bhawan
Link Road No.3
E-5 ,RavishankarNagar
Bhopal- 462016





WOMENDAMED IN

400 11 11 11 11

M/S Bhardch Enviro Infrestructure Do PG(Arc 117 O DC Angles (wer 193000)

Den sit.

Recommended to an our credit facility.

We remark a your request for Keview with increasors and or Visitors when it is a fact 182. Crore as per detail given in table queen paradiaged and are part of the content of the name considered your request favourably and Reviewed with increase entrolling various tredit facility for a period of 12 months on 27.04.2011 (subject to an overhead the condition of the enduage ANNEXCRI Disagraph of

recycles with increase sunrelion the following (act these (X to Cooles))

8	Nature of facilities	Excistino	Propusor:
. i	Working Capital	0.94	0.00
- <u>{</u>		i 3.50 17500	3.17 3.00
4	Domace Lean Against Several civily		(34.1
	(cia) Fund Basud Nor Fand Daseri		<i>P</i> . ∀.
	general terminates the action of	. :	·
	Parks North and Secon To at Expression		

The metal of the second of the

The final incomes that be to be discontained the facilities and to write the discount and only only of the containing of

in the process conditions of the degree of a process and agency of the sum many constraints against the formal and the farments of the American degree of the formal and the degree of the farment of the American degree of the farment of the American degree of the farment of t

at providing of reverse in 2.15% 2.15%

 $\begin{array}{ccc} P_{0} & \text{in the constant}, \\ P_{2} & = m & + & \\ Ch_{0} & \text{in the constant}, \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\$

្នាល់ សំខែ សក្សាសំខាន់ នេះ ហើយស្ថិល និងនៅសេស និងនោះ ប្រធានការ ដែលខេងស មន្តិសេខ10564 ខេងសេស ២,១១១ ១០.15។ ។ នៅពីសភាគ្នាស្រុស Thatte សុសនាពីសុស្ស សហ សភាពនាលេស Demailland Number 1 (910546 22256) (27797 ១៣)

- At At each single of disbursement, provided the part of the common our environment of the particle of the series o
- E) The between is to a sure that the either disjoint is an incommunity or three as scheduled in case of time contribution of the matter is to be appressed to the sal covers desired;
 common pressures.

3) Nature of 1: Demaind Loan (Against Government Subsidy) Facility Εχίζετης Proposed -71 E Lucipiose Arms The Cold Continues and Parameter of Floor Killiams in a 1999 in Dusch Dejatol Expensione Masget ... ŘΑ Publish over Bost Rate, the TELECO Displacement of the costs Sole (consequence of 3 50 call applicable ract 5 (10 to com Barry 3 con) in this confect is again of the VS to be a solve so can in the control 1 Surest . 37677300 , the sampling of the different of $G = \mathcal{T}_{G}$ oli<u>a (923)</u> 24 Martins Postad Sequeyable will in two lyons through sody. Convint of April Resegnant contact to be \$ 247 and \$ Hap<u>eryl</u>e Hambile y the province and last post of solutions superior of the particle of the first of the Open a line of · · · · · · · · · discontinue de and the second of ty Nature of Tability Parthermanally (hopey of the G Cara of F 78, 47.65 48, 8,440, 0,000 AN BOX DOCK AND SERVICE OF THE PROPERTY OF THE 47 127 .3 Region hander Chartenger - Advances pergreens in continue of the Callier Carapar From A. Guerenteix to a byenn for Europe the language of the rest of the second to the district of the second to 4810.3 the plane for linguistic to be been used by 1000 with the gift Cara aa aa Jahren BG: estormance in 2008 prior Surviva Transport or not to hosping, mad the April 1 Dec 25. apply to a profit of the profit of the second and produced and a second control of Na nghabut Survivi Bank's godernos nom timbros to those Two governments by represent the month of the contract en 80y line young yours over the first to be a solid or the first to be a s 10000 are an editionally Conceptus impopolatique aptee should not more. Specie All contributions are supplied to the second of the second facility to the second facility to the second of the se Other Cymleson Tong relate und highs Sinder results desprise de la composition Stanty



Nones.

Contambed as see the prespect of the contambed of increased by the exist, thereof, early about the decision

the volowing type of quantum one and into the source a) Graphings having unlimited validaty or industry to make years, except in Seven or county make 2 by 100 miles.

55 Quantitions in respect, of deposits of their conditional to a personyBank, 118FC, in time of their risk approach.

(3. The Bank Scartistee issued by the Brooch shed not used to a whereas cause of liability for poyment of like of the like by Book should be dearly determined in the oslot of the or other common recessary, the guarantee for our living on your of Legal officer at Regional Office.

4. In gest of threeked BG inclusions spus article to a first or an ____genmission from Regional outco

Collateral securities: All the agree proof facilities to be accured by this end exclusive charge on imposed, else a retyche assets of the company station of else 40 9701 to 0/10, 9801 to 4828, 990; to 9806, 9923 to 9028 (allowers to a form expense) / 9000= 10 /90501, /924 10 /977, 9407 10 0412, 950, 10 950 to 9801 TO 9504, GZ-1111, TO 10001 OBCC Mixles san includes a Charles Whites

Companie by woments of Agreement extracting to a most site of the constant of non wily...

Comma & Conditions to be complied with before displacement of the co increased facilities:

Maritimentary and the account of

the industry of the contraction

continued by a many contraction

and a general consistence of the control of the con

racid two lines exist in an entire of process on the e-(*) pT/C = 73 ;

 De la property de la contraction de la version de la contraction de la section de la section de la contraction de la contract in the first of the first of the contract of the second of there makes also done over δ , we have the remaindered as

indicategory is to exect selection, stoudest usually reliable position on the first of magnetic electrons. The area and a maintaint are some particles from a con-Option Control of the C

production and the contract of the contract of

OTHER GENERAL TERMS AND CONDITIONS

ii. A 1 or the 2022 County is even to consider a contract to the action of a factor of a factor of a contract to the contract of the contra given a that almost isomerced objects are $4.39 \, \, \mathrm{mg/MeV}_{\odot}$.

 By company is the tratemeda of countries. Sometimes of the COP of the and a completion of



- Attachmention / extension of Equitable Moragages, the managed as equivalent of the got vetted mean the Regional Logar Department is a regional to a second responsibility.
- the partitioned year cased check from the will be a someon only length, which is
 of stipulated security the oments and one planter of various follows. Societies a planter street on to the Gank's satisfaction.
- 5 The Company and its directors are to undertake that along the period with advance, they will?
 - Vise explosively with us, route all their transactions through their Code (code) second, will not open any Correct Agenust with obtain Sankly, which beautishing of the Bankin writing and close the Current Account, which will concrete Account, and consider the Correct Account, and a consider the Correct Account, and consider the Correct Accou
 - Retails entain of New Archt efter this, as estimated/projected.
 - Union calcitional imaginarm funds to inset with the cost over purific approach, if any.
 - Outing adhibition ongoterm funds to meet with the representation of principles
 the Balk Stitlings of these is degree encoding force to the Balk should be represented by
 adequate to service represent obligations of the Pank.
 - A dring Addition long term flogly to hear with example income a Wank or Carego a case and a regressional angles of a less and a regressional and person of a less and a less and a less and a regressional and a less and a
 - Promove wild Notice is Cardent Refer as many political of a property.
 - Increwed and Maiathin Best Laury Raily (100, 050), while extraordinates of Z. 20, no respinsed a operage.
 - Purity of planting of grey 22, 9, so receiving a product of the control of the co
 - the fielder of the company
 - Of Continues and incomplete continues and a second of
 - to the they will not be a fire the property of
 - and the second s
 - and districted and the 24
 - PROCESS on Street And Recognition (Process of Section 1997)
 - A May Charling to a mean month of the control of the control of
 - σ without the finite wang lead of white of a lead addition for the physical matter that is solution of dispositive positive.
 - savest a conjugate product funds to group form a community or income.
 order to be described compage products primary persons.
 - Totale any notice allarge, see an anomorphise eventue appears to the SCOR of rawner of any state Wank in the distribution of any 2004 of a seemal of the What visions of a vision of agents.
 - NUMBER OF THE PROPERTY.
- Avy continues to the problem type years and to Bear strain and any problem type.
 A 5 5250 by the fact microspectum continuous Democratic.
- But also bedone for any habit extent common for adapting grave, here is a unit often engine as the conditional gravity and on the post, it, it is tradity as the discretificated as in replacing to the property of the conditionary.
- A size the sensition and working Capabilities as a six of contrast of provector into

The Company is to obtain Poletical Capture Certificate from Displaced the season to provide the same (CPLS) on isome object to same to the season.

1 m

a. The Foundwise in the pay we from the processing theorem. In the computing action, interpretation observes, teachments of charges. In the community of the pay. inspination charges as application at the named product of the first section of Bank Combine to Down

ina proper pooks of accounts, stock redistorand records of machine and the conany of smed by profuse flank's requirements and to be made available to the se-

etro, als 7 approsentative bunning inspections

 The securities charmed to the Buck are to be inspected on a consolir control of a control y half yearly intervally, as per Bank's grudelines, inspection thanget for the interverification of stocks / machinery / securities are to bolitome by the Columbia.

III the Bank will have the right to example the books of appoints and it. inspection of valences of essets of the Computy, which are change to the Carlphafrom time to fine by Bank's office / transfest expension externe, agond ext. visit think f management consultants and f or valuers. The dispect of g to down charges so incurred will be borne by the Company.

12 Mank't nameplate for hen will be displayed orondeanly at the place of or the c other on hypothetical machineries and uso at the place of discus-

he satisfies after globals.

- 13. An indhey advanced by the polynomiced by the Back ref (b) will keep export to the the purpose set form (Attribution for Area Strategic Law) couplishe advanced built well on a tempted to be provided by in the coupling the Bank apprehency of has rappond to policye diagraps be directly as it. to larry rather printable, the dank was indivended ingress the ensure of the inpara of the pair and service but but a cottood see gring and an expectation of
- te the Compete Compete Constitution of the Con Additional terrographic company of a contract periods in the conproperty of the contribution of the second of the second is a constant of the constant The second secon area range public, to be a firm could be see Deck.
- 10. Valuation Reports in companies the latter with the companies of the soproves Architect Comproent Major sole in Except in the majority (included a sole of Said and Said an gun tit, tika bil perdenggiaran (gi) e ingkap pilipet bir kibi e kalin alam m B16/1001

16 year Company to the citation of content of children to see the conпод под из населена в пременя было в нед под полити. or a long of the early Market -

grander facility delivers of other outer, where our most very action is seen as a secwith possible to the same factors conducts and itemporary the problem of α . Wilversitian laborational repulsion and financiary Data in wronger as the increating without two infines of attackers to be discort. Which is a manufactor of the discort of the contract early spirit with a converse of cerebral decreation is an indicate which is

Name company to the proposition of the company of t (entropies and the contract term from the contract fact the sign



10 th case of any let of the the reposeds the disclosing the larger than the ∞ - α call will have an inconditioning it to discuse of bull isolate , after a title Control of Commences Ziglistical transparade lander in such a service and produce a service of a service of the service of Took on the R9t or promaparists discretion may giring to.

20. The Company and sign Christians / Gustentons will buildnik a wind by the company of their is milited in any direction of our Pank Carry other is ink on Carry at only

any staff of our Eank.

Zh. The Chimpany would keep the Bank informed of the Rejections of the leven than he biggy to have substantial effect on the profit in highings on evaluate than adversely affecting its brackin position.

22. The Company will use our security cardinate for its entry it areas mauliencoss.

25 Fernal impress wild be obsequed. On 1 0078 - 2 0088 per the per formal and an exthe following imagel, sings,

 Van / Delayed payment or installness and / or interest and , in exercise and the limit.

Not at Delayers and involved of provisional and there is a minimum as first, the etc. for level was of the for finish

Will Moniy Enlayed juryment of Inventor desire to by Cassa vog 2 to.

I'm the event of any or the company blanc who are news econterance! this said on (at the dispetion of the Parks)

Nest complaints of any intrinsial ordinate in certaken by the Chemiler

20, company is the indication of the formy and doubt reach the country. stiplied with in option 4 years

A production of the control of th de la chia el la comprese de ante de la comprese del la comprese de la comprese de la comprese del la comprese de la comprese del la comprese de la comprese de la comprese del la comprese della com to the fight worker lightly with the attention of more and applications . Salvanoga (F. 1977) 1000

The Familia States

MCCONCIDENCE OF PROCEEDING ASSESSMENT principle of with more and questions of the contraction of the principle of the contract of th discretions of building tables and three times were as a discretion of a second decimal and any retermical and leading the second decimal of the second de and a purely decorropate and someone whereigh an one of manner the france is interest will buy a Bergle budge prejudicially affected by secondard or several dien waar die

Further services a territory in and majoral error who make a company of the services of 1976 In Control of the Astronomy Holds of Astronomy Con-

countries one ent) interested by the freedom tentile by vicing (i.e., the wind some to the day. The material and street is a subscut to expense from the entering as the left of Desired former pale as well in Manch of the event, which in the event was a second of the first and the event was the Manch of the event which in the event was a second of the event was the event was a first of the event was the event was the event was a first of the event was the and the control of the fact that the control of the The tight had all finite-way mothers paint an element also by with propose on execution of a si-Submission (align).



- 2. Company at unposted that the process Standard for the discussion of the miles of the process of the proce constant and the second length of the state of particular gap, the second of the state of particular $g_{\rm B}$, the second of the second length of the second of the sec



Ammericane 3(0)





(FORMERLY K. S. SURT) & DDJ

CERTIFICATE

We have verified the relevant records and project report as shown to us by Bharnen Enviro Infrastructure Etd. Inving registered orner at Plot No. 9791, GADA, Analestwar, Des Bharach, Gujarat and based on that we hereby certify that the projected source of fund towards expenditure proposed to be incorred to complete the expansion of existing and ill and D Common Incinerator plant st GFDC. Ankleshwar was as under-

i Sr.		in Keening .
Sr. No.	Particulars	(Rs. in Lucs)
÷ 1.	Own Fund (Internal Accords)	T1675
······ <u>·</u>	Subsely (State and Cum) Covering is	
. :	Back Fore	
	the second of the second of the second	

This certificate is issued at the recoest of the combain for sub-life for terms to all 10 Environment and Forests (MOEE), Regional, office, Phepal,

For, Surti & Tobiti Chartered Accountants

TRN HISPAN

Arpan, K. Sunti

Partice

Membership No. 125/30.

Ankag hwar lated 18th December 2014









Book of the property of the prope

SERVICE OF STREET

28/20/2005

About tatva

Jurya is one or (rigide largest and most discribed provider of waste standgement or serves, can suited to the growing obtaining of protecting over service exect. These provides suited environments in a tagery and solutions, for cities, insteadiles, execute pathods, instantial exploses commonical, inclusive, and exidential sustainers become the country.



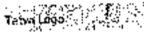
Deputing Color-proper is briefly a content and we see a compare, now consideration to the color briefly and provide a color address and provide and appropriate for the analysis of the color briefly and appropriate and the color briefly and appropriate and the color briefly and the colo



Takan's langua aparamasa aka mandasikali sa 15 Bulia andi sa lakakis rekaramasa pilandaranya bilandari kabupaten 15 Bulia andi sakan metalah perakai kecamatan Falkan haratka sa napabbahasa bilandaran kecamatan bersa bilandaran kecamatan bilandaran kecamatan bilandaran kecamatan bilandaran kecamatan bilandaran kecamatan keca



Manufacture of the second of t



рынд американ байын байын байын байын байы



Mgw pyse

Group Companies

And the model of the model of the controlled of the model of the control of the con

Rest∈ needs

Mogstation

•

Environmental Compliance

<u> Jaana</u>handa <u>is (2006), a or Euse</u>er (20<u>00) Dem</u>oras <u>January (2014 to Jana), 12814).</u> O O & O Chally No AMI(2000) describes, ed 1866 / 9.30 2012 A vide upla (3, 07 50) o

Karagodin ezi barin.

St Capyright 2014 Tabin Glack Environment (ELL Discharie)



Annexure-18

(Formerly known as thereth Enviro terrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Gas Vent Sample				
Sample Quantity:	1	Sampling Date:	08-OCT-2022		
Sampling Location:	Landfill Site Phase-1	Sample Received Date:	08-OCT-2022		
Sample Collected By:	By BEIL	Sampling Procedure:	By Instrument		
Packing Details:	VOC Metter, Dragan Pump	Analysis Start Date:	08-OCT-2022		
Fuel:	Not Applicable	Analysis Completion Date:	24-DEC-2022		
Sampling Start Date & Time:	08-OCT-2022 11:00	Sample Type:	Other Sample		
Sampling End Date & Time:	08-OCT-2022 11:00	Sampling Duration:	Not Applicable		

Landfill Phase - I Analysis of Gas Vent

Sr.			voc			H ₂ S			
	No. Location	tion Results in ppm				Results in ppm			
133.53	08-OCT-22	12-NOV-22	24-DEC-22	08-OCT-22	12-NOV-22	24-DEC-22			
1	VENT-01	BDL	BDL	BDL	BDL	BDL	BDL		
2	VENT-02	BDL	BDI.	BDL	BDL	BDL	BDL		
3	VENT-03	BDL	0.1	BDL	BDL	BDL	BDL		
4	VENT-04	0.1	BDL	BDL	BDL	BDL	BDL		
5	VENT-05	0.1	BDL	0.1	BDL	BDL	BDL		
6	VENT -06	BDL	BDL	BDL	BDL	BDL	BDL		

Remarks: Report is an Quarterly Basis...

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



(Formerly known as Bhanch Enviro Inhantracture Ltd.)
ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Gas Vent Sample				
Sample Quantity:	1	Sampling Date:	08-OCT-2022		
Sampling Location:	Landfill Site Phase-1	Sample Received Date:	08-OCT-2022		
Sample Collected By:	By BEIL	Sampling Procedure:	The state of the s		
Packing Details:	VOC Metter, Dragan Pump	Analysis Start Date:	By Instrument 08-OCT-2022		
Fuel:	Not Applicable	Analysis Completion Date:	24 DEC 2000		
Sampling Start Date & Time:	08-OCT-2022 11:00	Sample Type:	24-DEC-2022		
Sampling End Date & Time:	08-OCT-2022 11:00	Sampling Duration:	Other Sample Not Applicable		

Landfill Phase - II Analysis of Gas Vent

Sr.	8 9	-	voc			H ₂ S		
No.	Location		Results in ppb		Results in ppm			
		08-OCT-22	12-NOV-22	24-DEC-22	08-OCT-22	12-NOV-22	24-DEC-22	
1	VENT-01	BDL	BDL	0.1	BDL	BDL	BDL	
2	VENT-02	BDL	BDL	BDL	BDL	BDL	BDL	
3	VENT-03	BDL	BDL	BDL	BDL	BDL	11000000	
4	VENT-04	BDL	BDL	BDL	BDL	BDL	BDL	
5	VENT-05	BDL	0.1	BDL	BDL	BDL	BDL	
6	VENT-06	BDL	BDL	BDL	BDL	BDL	BDL	
7	VENT-07	BDL	BDL	BDL	BDL	BDL	BDL	
8	VENT-08	BDL	BDL	0.1	BDL	BDL	BDL	
9	VENT-09	BDL	BDL	BDL	BDL		BDL	
10	VENT-10	BDL	BDL	BDL	BDL	BDL	BDL	
11	VENT -11	BDL	BDL	BDL	BDL	BDL	BDL	
12	VENT -12	BDL	BDL	BDL	BDL	BDL	BDL	
13	VENT -13	BDL	BDL	BDL	1	BDL	BDL	
14	VENT -14	BDL	BDL	BDL	BDL	BDL	BDL	
15	VENT -15	BDL	BDL	BDL	BDL	BDL	BDL	
16	VENT -16	BDL	BDL		BDL	BDL.	BDL	
17	VENT -17	BDL	BDL	BDL	BDL	BDL	BDL	
18	VENT -18	BDL	170000	0.1	BDL	BDL	BDL	
19	VENT-19		BDL	BDL	BDL	BDL	BDL	
20	VENT -20	BDL	0.1	BDL	BDL	BDL	BDL	
	- 1001 October	BDL	BDL	BDL	BDL	BDL	BDL	
21	VENT -21	BDL	BDL	BDL	BDL	BDL	BDL	
22	VENT -22	BDL	BDL	BDL	BDL	BDL	BDL.	



(Formarly known as Sharech Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

23	VENT -23	BDL	BDL	BDL	BDL	BDL	POL
24	VENT-24	0.1	BDL	BDL	BDL	BDL	BDL
25	VENT -25	BDL	BDL	BDL	BDL	BDL	BDL
26	VENT -26	BDL	0.1	BDL	BDL	BDL	BDL
27	VENT -27	BDL	BDL	BDL	BDL	BDL	BDL
28	VENT -28	BDL	BDL	BDL	BDL	BDL	BDL
29	VENT -29	BDL	BDL	BDL	BDL	BDL	BDL
30	VENT -30	BDL	BDL	BDL	BDL		BDL
31	VENT -31	BDL	BDL	BDL	BDL	BDL	BDL
32	VENT -32	BDL	BDL	BDL	BDL	BDL	BDL
33	VENT -33	BDL	BDL	0.1	BDL	BDL	BDL
34	VENT -34	BDL	BDL	BDL	BDL	BDL	BDL
35	VENT -35	BDL	BDL	BDL	BDL	BDL	BDL
36	VENT -36	BDL	BDL	BDL	BDL	BDL	BDL
37	VENT -37	BDL	BDL	BDL	BDL	BDL	BDL
38	VENT -38	BDL	BDL	BDL	70000	BDL,	BDL
39	VENT -39	BDL	BDL	BDL	BDL	BDL	BDL
40	VENT -40	BDL	0.1	BDL	BDL	BDL	BDL
41	VENT -41	BDL	BDL	BDL	BDL	BDL	BDL
42	VENT -42	BDL	BDL	BDL	BDL	BDL	BDL
43	VENT -43	BDL	BDL	-	BDL	BDL	BDL
44	VENT-44	BDL	BDL	BDL	BDL	BDL	BDL
45	VENT-45	BDL	BDL	BDL	BDL	BDL	BDL
46	VENT-46	BDL	-	BDL	BDL	BDL	BDL
47	VENT -47	BDL	BDL	BDL	BDL	BDL	BDL
48	VENT -48	BDL	BDL	BDL	BDL	BDL	BDL
49	VENT- 49	BDL	BDL	BDL	BDL	BDL	BDL
	74111 713	DDL	BDL	BDL	BDL	BDL	BDL

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



Formerly known as thanuch Enviro telestructure Ltd.)

ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Name Of Customer:	BEIL INFRASTRUCTI	JRE LIMITED			
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar,Dist : Bharuch,Gujarat Ankleshwar - 393002				
Sample Description:	Gas Vent Sample				
Sample Quantity:	1	Sampling Date:	14-Jan-2023		
Sampling Location:	Landfill Site Phase-1	Sample Received Date:	14-Jan-2023		
Sample Collected By:	By BEIL	Sampling Procedure:	By Instrument		
Packing Details:	VOC Metter, Dragan Pump	Analysis Start Date:	14-Jan-2023		
Fuel:	Not Applicable	Analysis Completion Date:	22-Mar-2023		
Sampling Start Date & Time:	14-Jan-2023 11:30	Sample Type:	Other Sample		
Sampling End Date & Time:	14-Mar-2023 11:30	Sampling Duration:	Not Applicable		

Landfill Site Phase-1 Analysis of Gas Vent

Sr.No			voc			H ₂ S		
	Location		Results in ppm		Results in ppm			
		14-JAN-23	18-FEB-23	22-MAR-23	14-JAN-23	18-FEB-23	22-MAR-23	
1	VENT-01	BDL	BDL	BDL	BDL	BDL	BDL	
2	VENT-02	BDL	BDL	BDL	BDL	BDL	BDL	
3	VENT-03	BDL	0.6	BDL	BDL	BDL	BDL	
4	VENT-04	BDL	BDL	BDL	BDL	BDL	BDL	
5	VENT-05	BDL	BDL	BDL	BDL	BDL	BDL	
6	VENT-06	0.4	BDL	BDL	BDL	BDL	BDL	
7	VENT-07	BDL	BDL	BDL	BDL	BDL	BDL	

Remarks: Report is an Quarterly Basis..

END OF REPORT

For BEIL Infrastructure Ltd.

AUTHORIZED SIGNATORY

MR. SATHISHKUMAR GADDAM

(TECHNICAL MANAGER)



ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

Name Of Customer:	BEIL INFRASTRUCTURE LIMITED				
Address Of Customer:	Plot No 9701-16,GIDC Estate Ankleshwar, Dist : Bharuch, Gujarat Ankleshwar - 393002				
Sample Description:	Gas Vent Sample				
Sample Quantity:	1	Sampling Date:	14-Jan-2023		
Sampling Location:	Landfill Site Phase-2	Sample Received Date:	14-Jan-2023		
Sample Collected By:	By BEIL	Sampling Procedure:	By Inst		
Packing Details:	VOC Metter, Dragan Pump	Analysis Start Date:	14-Jan-2023		
Fuel:	Not Applicable	Analysis Completion Date:	22-Mar-2023		
Sampling Start Date & Time:	14-Jan-2023 11:30	Sample Type:	Other Sample		
Sampling End Date & Time:	14-Mar-2023 11:30	Sampling Duration:	Not Applicable		

Landfill Site Phase-2 Analysis of Gas Vent

c-	1		VOC			H₂S	
Sr.	Location	Results in ppb				Results in ppm	1
No.	\$1046/10/Beldites	14-JAN-23	18-FEB-23	22-MAR-23	14-JAN-23	14-FEB-23	22-MAR-23
1	VENT -01	BDL	BDL	BDL	BDL	BDL	BDL
2	VENT-02	BDL	BDL	BDL	BDL	BDL	BDL
3	VENT -03	BDL	0.6	BDL	BDL	BDL	BDL
4	VENT-04	BDL	BDL	BDL	BDL	BDL	BDL
5	VENT -05	BDL	BDL	BDL	BDL	BDL	BDL
6	VENT -06	BDL	BDL	BDL	BDL	BDL	BDL
7	VENT-07	BDL	BDL	BDL	BDL	BDL	0.1
8	VENT-08	BDL	BDL	BDL	BDL	BDL	BDL
9	VENT-09	BDL	0.1	BDL	BDL	BDL	BDL
10	VENT-10	BDL	BDL	BDL	BDL	BDL	BDL
11	VENT -11	BDL	BDL	BDL	BDL	BDL	BDL
12	VENT -12	0.1	BDL	BDL	BDL	BDL	BDL
13	VENT -13	BDL	BDL	BDL	BDL	BDL	BDL
14	VENT-14	BDL	BDL	BDL	BDL	BDL	BDL
15	VENT-15	BDL	BDL	BDL	BDL	BDL	BDL
16	VENT-16	BDL	BDL	BDL	BDL	BDL	0.1
17	VENT-17	BDL	BDL	0.1	BDL	BDL	BDL
18	VENT -18	BDL	BDL	BDL	BDL	BDL	BDL
19	VENT -19	BDL	BDL	BDL	BDL	BDL	BDL
20	VENT-20	BDL	0.1	BDL	BDL	BDL	BDL
21	VENT -21	BDL	BDL	BDL	BDL	BDL	BDL
22	VENT -22	BDL	BDL	BDL	BDL	BDL	BDL
23	VENT -23	BDL	BDL	BDL	BDL	BDL	BDL
24	VENT -24	0.1	BDL	BDL	BDL	BDL	BDL



Formerly known as Sharoch Enviro Infrastructure Ltd.)
ANALYTICAL RESEARCH LABORATORY

TEST REPORT

MoEF&CC Recognized Laboratory

NABL ACCREDITED LAB (TC-8141)

ISO 14001 & ISO 45001 Certified Laboratory

25	VENT-25	BDL	0.2	BDL	BDL	BDL	BDL
26	VENT -26	BDL	BDL	BDL	BDL	BDL	BDL
27	VENT -27	BDL	BDL	BDL	BDL	BDL	BDL
28	VENT -28	BDL	BDL	BDL	BDL	BDL	BDL
29	VENT -29	BDL	BDL	BDL	BDL	BDL	BDL
30	VENT -30	BDL	BDL	BDL	BDL	BDL	BDL
36	VENT -36	BDL	0.1	BDL	BDL	BDL	BDL
37	VENT -37	BDL	BDL	BDL	BDL	BDL	BDL
38	VENT -38	BDL	BDL	BDL	BDL	BDL	BDL
39	VENT -39	BDL	BDL	BDL	BDL	BDL	BDL
40	VENT -40	BDL	BDL	BDL	BDL	BDL	BDL
41	VENT -41	BDL	BDL	BDL	BDL	BDL	BDL
42	VENT -42	BDL	BDL	BDL	BDL	BDL	BDL
43	VENT -43	0.1	BDL	0.1	0.1	BDL	BDL
44	VENT -44	0.1	BDL	BDL	BDL	0.1	BDL
45	VENT-45	BDL	BDL	BDL	BDL	BDL	BDL
46	VENT -46	BDL	BDL	BDL	BDL	BDL	BDL
47	VENT -47	BDL	BDL	BDL	BDL	BDL	BDL
48	VENT -48	BDL	BDL	BDL	BDL	BDL	BDL
49	VENT-49	BDL	BDL	BDL	BDL	BDL	BDL

END OF REPORT

For BEIL Intrastructure Ltd.

AUTHORIZED SIGNATORY MR. SATHISHKUMAR GADDAM (TECHNICAL MANAGER)



Beil Infrastructure Limited

Project Name:

भारत सरकार जल शक्ति मंत्रालय जल संसाधन, नदी विकास और गंगा संरक्षण विभाग केन्द्रीय भूमि जल प्राधिकरण Government of India Ministry of Jal Shakti Department of Water Resources, River Development & Ganga Rejuvenation Central Ground Water Authority

(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र) NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Pr	oject Addre	ess:			Plot N	lo.970	1-16,	Gidc Ind	dustrial	Estate	9		13	1 1	
To	own:				Ankle	svar (iı	na)			Bloc	k: Ar	klesvar	-//	~	
Di	strict:			Bharuch						Stat	e: Gujarat				
Pi	n Code:											11	1		
Co	ommunication	on Addres	ss:		Plot N	lo. 970	1-16,	Gidc In	dustrial	Estat	e, Ankles	var, Bharu	ch, Guj	arat - 39	33002
Ad	ddress of Co	GWB Reg	gional (Office :		Central Ground Water Board West Building, Shah Alam Tolnaka, Ahm					t Central Region, Swami Narayan College, nadabad, Gujarat - 380022				
1.	NOC No.:		CGW	A/NO0	C/IND/O	RIG/20)21/1(0974		1	X				
2.	Application	n No.:	21-4/5	1-4/5672/GJ/IND/2020				3		egory: /RE 2017		Safe			
4.	Project Sta	atus:	Existi	ng Pro	oject				5	NOC	C Type:	Nev	New		
6.	Valid from	ղ։	10/02	/2021)21				7	Vali	d up to:	09/	09/02/2024		
8.	Ground W	ater Abstı	raction	Permi	tted:			(1)							
Fresh Water Saline Water						r 3	(-9) A	D	ewate	ering Total					
	m³/day	m³/ye	ear	m³	/day	m ^s	³/year		m³/day		m³/year		/day	m³	/year
	527.00	192355	5.00			(7								
9.	Details of	ground wa	ater ab	stracti	on /Dew	/atering	g stru	ctures							
			Tota	al Exis	ting No	.:1					Total Proposed No.:0				
				DW	DCB	BW	TW	MP	MPu	D۱	N DCB	BW	TW	MP	MPu
	Abstraction		-	0	0	1	0	0	0	0		0	0	0	0
	/- Dug Well; D								ine Pit;MF	Pu-Mine	Pumps				
-	Ground W		-/-					,					30.00		
11.	Number of constructe							No. of	Piezom	eters		Monitorin	g Mech	nanism	
		_5	7								Manual	DWLR**	DWLF	R With T	elemetry
	**DWLR - Dig	gital Water L	_evel Re	corder					2		0	1		1	

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011 Phone: (011) 23383561 Fax: 23382051, 23386743 Website: cgwa-noc.gov.in

Validity of this NOC shall be subject to compliance of the following conditions:

Mandatory conditions:

- 1) Installation of tamper proof digital water flow meter with telemetry on all the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate.
- 2) Proponents shall mandatorily get water flow meter calibrated from an authorized agency once in a year.
- 3) Construction of purpose-built observation wells (piezometers) for ground water level monitoring shall be mandatory as per Section 14 of Guidelines. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II of the guidelines.
- 4) Proponents shall monitor quality of ground water from the abstraction structure(s) once in a year. Water samples from bore wells/ tube wells / dug wells shall be collected during April/May every year and analysed in NABL accredited laboratories for basic parameters (cations and anions), heavy metals, pesticides/ organic compounds etc. Water quality data shall be made available to CGWA through the web portal.
- 5) In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.
- 6) In case of mining project the firm shall submit water quality report of mine discharge/ seepage from Govt. approved/ NABL accredited lab
- 7) The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.
- 8) Industries abstracting ground water in excess of 100 m 3 /d shall undertake annual water audit through certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- 9) Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment (Protection) Act, 1986.
- 10) This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.

General conditions:

- 11) No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).
- 12) The proponent shall seek prior permission from CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).
- 13) Proponents shall install roof top rain water harvesting in the premise as per the existing building bye laws in the premise.
- 14) The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.
- 15) In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.
- 16) Wherever feasible, requirement of water for greenbelt (horticulture) shall be met from recycled / treated waste water.
- 17) Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.
- 18) Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.
- 19) In case of violation of any NOC conditions, the applicant shall be liable to pay the penalties as per Section 16 of Guidelines.
- 20) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities
- 21) The issue of this NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and take decisions independently of the NOC.
- 22) In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.
- 23) This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.
- 24) Proponents, who have installed/constructed artificial recharge structures in compliance of the NOC granted to them previously and have availed rebate of upto 50% (fifty percent) in the ground water abstraction charges/ground water restoration charges, shall continue to regularly maintain artificial recharge structures.
- 25) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, pharmaceutical, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution as per Annexure III of the guidelines.
- 26) In case of new infrastructure projects having ground water abstraction of more than 20 m3/day, the firm/entity shall ensure implementation of dual water supply system in the projects.
- 27) In case of infrastructure projects, paved/parking area must be covered with interlocking/perforated tiles or other suitable measures to ensure groundwater infiltration/harvesting.
- 28) In case of coal and other base metal mining projects, the project proponent shall use the advance dewatering technology (by construction of series of dewatering abstraction structures) to avoid contamination of surface water.
- 29) The NOC issued is conditional subject to the conditions mentioned in the Public notice dated 27.01.2021 failing which penalty/EC/cancellation of NOC shall be imposed as the case may be.

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)



BHARUCH ENVIRO INFRASTRUCTURE LIMITED

To,

Member Secretary,

Gujarat Pollution Control Board

Paryavaran Bhavan,

Sector-10, Gandhinagar.

Date: 9.01.2016

Subject: EC for Common Hazardous Waste Secured Landfill Phase-III vide letter F.No.10-10/2014-IA.III dated 31/12/2015.

Dear Sir,

BEIL is operating a Common facility consisting of secured land filling and Incinerator system and located at plot No # 9701-9716, 9801-9828, 9901-9928, 9601-9604,10001-10008, G-7 & 8, 7924-7927, 9401 – 9412, 9501 – 9506, 7905 E To H, GIDC estate, Ankleshwar-393002, Dist. Bharuch, Gujarat.

We have received Environmental Clearance vide letter F.No.10-10/2014-IA.III dated 31/12/2015 form Ministry of Environment Forest and climate Change for the Common Hazardous waste Secured Landfill.

With Respect to General Condition no. vii of the said Environmental clearance letter, we request you to display this copy at your website www.gpcb.gov.in, for 30 days.

The Copy of the same is attached herewith for your kind Information and records.

Thanking You,

For, Bharuch Enviro Infrastructure Ltd

B.D. Dalwadi

Chief Executive Officer

Copy to:

 Mr. K.C. Mistry, Sr. Environment Scientist Gujarat Pollution Control Board Paryavaran Bhavan, Sector-10, Gandhinagar.

CJI studies efficiency of judges

Case Disposal SCORECARD Rate: Justice Dave Most Efficient

Statement of the last of the l

produced while the observed with the control of the

E see	Street purifiers	100	District	18/11/2	DEFOSAL OF CASES OF SE
sedneTITholor	SEE 523	tif	386	310	
ANDOLAST PROF	3.48	14	- 68	000	WHEEL 18-672
satisfier at Mallar	3,900	110	- 88	-84	- John S
Author tripul Michig	DELICIO .	. 191	289	100	TO STREET
kefes i Chilamarwar	BBBC3774	.111	208	10"	3397
order FM Fashulu	2.799	364		186	434
Arthri Berjan Repti	1952	Itti	366	ott	YYSTESODEN
Action Market & Later	EXTR	384	911	41	SINCE TAKE
September 1 model	3523	.118	281	14.	100
Arike # 0 bonds	167	339	- 11	18.	-STEETE
LUNCY Section	19-1500	361	- 10	101	77 0.00
Lotter Colons	BEET, INC.	231	111	200	1.10
lente ettir lan inneph	10001A7	231	- 01	110	THE RESERVE

Animal origin indicators on cosmetics?

New Bullet The community of Dave Repartment has colled a monthing of all the real-fallation in the manufact, profitations and full-time script meet such to unantened that independent on and processing the con-sell good are included in a packed proclaim, specifying whether the private constant searchers that are a stated wight.

Notificity for greating Discussion interesting and the procession of the state of t

Incredible India: Big B may replace Aamir

How Delifer-femants included by the state of them the Delifer of them it obserts the Delifer of the it obserts the delifer of the state of booments on the state is stated that it is the indicated them.



Bow Beller Shorshet Megathra Application and the second of the second continues of the second contin

Jolt for Cong, BJP in Haridwar polls

Base from Technolism I maring it on its the me maker political across at 10 technolism. In the me maker political across at 10 technolism for expected mentioned across and one opening across the expectation of the consulty according to the participate of scales from the medium of our Technolism of the across the same production. Perry fine is some of the expectation of th

In motio. Differ that has notice as a white in the Bull was extracted by the property of the property of the property of the property of the cristope of the property of the cristope of the property of the p

SP sweeps UP zila panchayat polls

produce. The loops was discolard by the state powersment to 2013 ofter a natural flat cases was extend by the Dr har Products pat in cour. Service on ingertables 10 distributes the efficial one of Autum Segun, those chairpa took of

The site post-time loved is the six box re-should building a six.

The fails which had were eight soon in the 500 post, was laid to soon in the 500 post, was laid to soon in the 500 post, which so the post, being a substitute of the soon in the substitute of the soon in the substitute of the s

PUBLIC NOTICE ENVIRONMENTAL CLEARANCE

ENVIRONMENTAL CLEARANCE
It is two only informed that the lifeting of Day Isocomon. Forus & elimate Chargo (Mod. F. OCC), India Prayovanan Blossen, our Bagk Road, Nove Delhi-3 has accorded Environmental Chargosia for Proposed Commiss Hazardous, World Teathers, Sacietya as a Delgood Fastily (1927) Filhese B Secured Landill by Bitanach Revye Informations 1.15. (SBI) of Plance, 5001-67-6, 9611-6908, 9611-8908, 9611-960

Copies of Cleanings lutter are available at GPCB and or actions were abstraction.

Date: 5495/09/0

IS D. DALMADI (CHREF EXSTUTIVE OFFICIAL)

Central Bectricity Regulatory Commission VACANCY CIRCULAR

ORISSA STATE CO-OPERATIVE HANDICRAFTS CORPORATION LTD.

CONTRACTION ENGAGEMENT OF PROFESSIONALS





This is to tribine all concerned, contentions and well-witness that better United these exception for a logical medical flags, shown in left side in above length flow, holds Unicodity or adopting manufacturations and publishes or above image which is also. Registered since James 2016.



Business for Ferrina Browns III

In the Control of the principal Autorition and recommended and in well have (II-St works & Stigms, To and for large, drief from user the Thomstone Brogs, Caponan Armeticks), every 50 retrains from (II-St are to the II-St are to the III-St are to the III-St are to

INDUS UNIVERSITY TCONVOCATION

Lion of eligible Stateman to recolor Diagness and Messas an expectabilities for the selection wave inclusives as in the obtain.

Assumess of organise 5 filtrade and requested to continue their participation or query. Tany, by 16° Assump 5216 and e-mail: convenient length of brinductural action.



DEPARTMENT OF SPACE

Bert ift stiegers / Venency Nebblication Battle St. Allegans, J. Manancey, Rediffications
SERTH SC, ROUSE, Care St.-Y. Tellis (Sc) Sixth
Mirror School, Care St.-Y. Tellis (Sc) Sixth
Mirror School, Care St.-Y. Tellis (Sc) Sixth
Allegans School, Care School, Care School, Care School,
Care School, Care School, Care School, Care School,
Care School, School, Care School, Care School,
Care School, School, Care School,
Care School, Care School,
Care School, Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care School,
Care Sc

are front for self of sepec, any offer stall or the banks versitato poutra hill Percette della fina qualificativa il com-logne condoctic spareciare govila

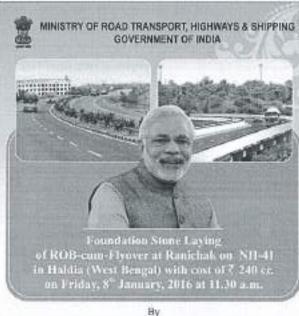
nggra/ (Spine, eth stif 4), justes house if 47 vertice flux sinte Assignment or the support of the political series in the

V.O.CHIDAVBARANAR PORT TRUST SUPE SHAN CAR BOL TANK AREA SHAN FIRST BROWN AND A STANSON A CONTRACT OF THE SHAN AND A STANSON A CONTRACT OF THE SHAN AND A STANSON A



VISIT THE EXHIBITION • ENTRY FREE

Depth of the most partial street consistent and contribu-elastic state. At the close of the most of the end by mail one



Shri Nitin Gadkari

Hon'ble Linion Minister of Road Transport, Highways & Shipping

In the suggest presence of

Shri Arup Biswas

Hor/ble Winister in-charge, Housing and Youth Services Government of West Bengal

Shri Sovendu Adhikari Monthle Member of Parliament E.S.; Tankik

Shri R P S Kalton, LAS | Shri Raghey Chantes, LAS

Sari Surjuy Mitro, LAS

Venie Near Habilia Dack Complex Ranichak, Haldia (West Borgal)

All are cordially invited

Not Just Roads, Building A Natio

15.73	100	of sales	5896 50 d		or Control	100
5	2	740	-	140,745-1	40.00	A STATE OF
			- 1	-4		
4	Abr	Rent)	100,000	976	Jen	des
			Africa	996	106	440
	- 1		sime:	SAr.	49.00	4004
		-See	gle -	9044	100	. **
				10.4	16.0	144
			-	to State of land	the make the	a selected in

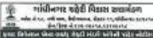
form att white and?

कार्या है जिस पूर्ण क्रिकेश आहेत हम्म.
अपने प्रतिक्र की प्रतिक्र कार्या करता.
अपने प्रतिक्र की प्रतिक्र की प्रतिक्र की प्रतिक्र कर स्थान करता.
अपने प्रतिक्र की प

alter, millioner in online beautick bestellt auch gerige geweite solldetails lief, or boards were more as nou article Procesionation glim de glac de grane ju seu verse re Provided Hard Hard

4	trial.	midals.	woodst.	mandair.
ς.	431	entidade Islandon Islandon	14-01-2015	GP-03-G945
h .	1454	14:01:1015	14 105 1105 1	94-91-1815

mBd/sure/sone



पूर्वा विकेश के प्रित्य कर्मा कर्मा क्रिकेट कर्मा कर्म कर्मा कर्म માં દામી હતી લીધા તમેલ કરાવામાં દેવાનાન તો પ્રથમ અહીતાના નાંદિ તરા પાતાનાર કરીકારના સામાં ભૂમિકિટલ કરીકારના પહેલી કેવાને હેટુ અને તે અહીત્વાર કરીકારના સામાં ભૂમિકિટલ કરીકાર પૂર્વ કર્યું અહીત્વાર કરીકારી પાતા માત્ર નીંદ અને તો તેની અપ્યાનિકારના ખેતાના લેવાની પાતા

ordand sokodi sa navro vene. Pri tili kresolivi din bili. Vinis qa yardin sana, kala vilita yezhe

gen arbeit sellent gen arbeit sellent

💩 અમદાવાદ શહેરી વિકાસ સત્તામંડળ of the error, benedige, when the proper is new types have the day one can dette, other purpose, such heads and

THE PARTY CANALANT AND THE STATE OF THE WAR AND THE PARTY CANALANT AS AND THE WAR AND THE PARTY CANALANT AS AND THE WAR AND THE PARTY CANALANT AS AND THE PARTY AS AND THE PARTY

Bass develoka erranene.

generen bit en er-takk biser (gede) lehktere-zorie (ge.

generen in in er-takk biser (gede) lehktere-zorie (ge.

11. vid. 2014) (d. 1100) (d. 110) (d. 110)

zerte-zorie (d. 11. d. 110) (d. 110)

zerte-zorie (d. 11. d. 11. d. 110)

11.00 લાકારી અમેરલ ૧.00 લાક યુપે પોરિસ્તું આવેલ લાકારા આવેલ છે. જેવે યુવાણય લોકલ એટીના વારતની વિવાની લોક ઉનાંદી સંવતાં આવે છે. ગુપ્યાં સારંતુ લુધિત લોકલ એટીના આપણી દરવાની દરતાં કર્યા પેતારીક અમલાકારા સમુદ્રા કે પર વિદેશન કાર્યોના લાકોના

province.

And which of TOO Pan skips in mother where is a company of the section. MYCOR

tion and the Differential article of the Differential and Diffe

Signe Phomal Stem set makes' game Shakaya nila Kanara Shinkar wild description.

Chethan Manaina Chertale Sopolo & Transport Undertaking

વેર્તિ મહાદયન પુરસ્તાનો છે સિંધા વેચનાદવી આવે છે. Flex bit माहिती तार्थित तत-००-००मा

લુંભા કેવી, રાસે નવાર થી મિ.મી. લેલ્લુ,કન્યક્સ રાસમાં કેલ

alla systický sil isoch mentennostskom sin six sil. RESUMBLISH HARRIST

enterior best to recess, sea about the limbs

photograph in a serie, glovers was their extension in the photograph of the photogra

tern glaves. Host officially arranged at the other best.

ઈ-મોકલગર્ ઉભા ભારતું જાહેરાણ લાંચીયલ્લ જાદ વિભાગ, લાંકીનગર

The second section of the section of the second section of the section of th Bills or to when out of Acres of the dr. has been

on the property and Super-

nodese

gran like Grejan die Bei deut.

Schlieb lier den delte Land deut.

Schlieb lier den delte Land eine die

wicht werdt die menten.

In statet in Land der mit

wich Lande. Eine die men liften der mit

differe det den sen de tell in der mit

differe de ten sing mit die Amy der mit har der

spire unte den den der den delte mit

delte mit den der den der der der delte den der

der mit delte den der den delte den delte den der

delte den der der delte den der den delte den delte

delte den der delte den der den delte den delte

delte den delte den delte den delte den delte den delte

delte delte delte mit den delte den delte den delte delte

delte delte delte mit den delte del

with the self-started observability there an Ad-Ad-ban shifts he was parameters and the tree! On the disc band the delt shall place and not attributed to make the parameter asked that about the six self-shifts have been shall ship and on the treatment and the ship and ship and one may be fitted another ship at the ship and her may be the shall repeat be to save the same and and have about a part before the same and the shall be to save the same and the shall be to save the same and the shall be the same and the same and the shall have the shall be to save the same and

September our marketile retu

Card and areas had nothing arrays to an empty. Card in bottom where early deather in a constant there each

MARKET SOUTH A TON A THE prices/femiliares

No. of Section

THE REST. THE PARTY THE STATE OF THE STATE O animal rate offered, and women out assess women and ndigital and seems set ett yndig gae seen kung etten att dem sen tene gae ope ope kung fiska and et et nyde namet kans sie Street with way it decore sale.

3.00	Affectable Bridge	Physic street market for				
1	4,80	-åes	spiration	jet dain		
4.	वां न निजनियन	1	400000	16		
+	negs.		100	1		
10	1604001		+	4.1		
+	dated.	e :	100	1:-		
10	M-900	4	1	100		
4	Age	9.		4.		
g.	MARKET DESCRIPT	E	4	9.		
+	a house		1	1		
	A11			146		

a old as afficiend and one for olds.

A crosson making making-grade A crosson making making A crosson making ma

INCIA S DIGGEST HANDLOOM & HANDLERNFT New Year Shopping Festival ANAR ART & CRAFT EXPO ફકત ચોકા દિવસો માટે

सार अधिका की सर्वेत, वेन्सर्व अने ओन्सर्व समाप्त प्रदर्शन अह वेपाछ

person of a widow, down not and not of a widow, and not make a widow, and not make a widow, most fine, who are not not as it is address, most fine, who person, fines make a manufale, wayd shoth not limite, showing a limite paramet, and a widow, additional whole, and have parameted as a widow, and have proposed as a first product of the same transfer and a widow and and a widow and a widow

4	miles.	A Managerial A managerial A STORY
	Solitories n	a transmir a Transmir
1	Miletare	8 (17m)

equipment of the board parties of

14.	program.	7	Military and St.
٠.			and to (III
		1	See # CO
	eres fig.		1,84,810)-
	ment on	100	Hara-
	401-1	8 8 8 8	Pen.Pr
	enn fij		NAMES
٠.	med on		15/5/
	AH1-4		Debit
	men fig.	-	9.86(879)

	aren 6)		NAME OF THE OWNER.
٠.	med on		15/5/
	AH1-4	8-	Design
	ment by	-	9.86(899)
•	amegine	20	1940
	44.4		Anna Co

was new and see her final middle भाग रहारू स्थापन के स्थापन भी। विकास स्थापन के स्थापन भी

* ** 6 ***	gray than toward a month, water 1 of their take the 27 of other street many resease.
t was understand the	SE-SE-SE SEE
t water her firm. other Collegifier Chronic of Book on the	no to the same of
 slives as du the slove of sole- 	to servenera di Ni Servene
a Meetin villing ma -de virein	officer side of self bounds with flow rate : women spirit see, of other if one dense, on all type its owner water across flowous partiess.

Become streets of the property of the streets of th

ગુજરાત સરકાર

નવેદ પાતાંપતિ પછી પુરવસ થતે સ્વયસ વિસાગ, स बोर्जिक्ट बड़ेर मितिस में ५४ वर्त १०४० पत

भीती प्राप्तः भीती प्राप्तः श्रम्भावः शर्मान्तं, विश्वतः स्वितः विश्वतः सं, स्वेतः स्वतिः शर्मनः सूत्रः विश्वतः शर्मान्तं, विश्वतः स्वतिः विश्वतः स्वतः स्वतिः शर्मानः रूपार्वा स्वति प्रमुख्यः शर्माः स्वत्वत्वति स्वति विश्वतिः विश्वतः स्वतिः विश्वतः स्वितित्वतः तिरुक्तिस्तिः स्वतिः द्वार्तिः स्वतिः स्वतिः स्वतिः

ten if his sell also ten street sell his mod. देश प्रतिक करे का सिक्त <u>अस्त्रताम स्वत्रताम तता</u> कार कार्री की पाने करे देशा कर के बाद का की पाने.

N.	- 1
Supply of Pour Breater Assembly suitable for TelfA Breate Rydrocile Expressor EA 300 Serving major capacity (E-86 to 15 Mz M. Ten. Doul. 1 No. (Der Vin.) Intrinsing commissionies and torders.	0 8 15.100 0 8 33.400 0 8 600

केल सीकारण संपत्ती अवन्ती हेर्सी स.र ११११ प. ११ व र सूत्री इ.सी.स. तेम्बूरेल एक पे.स. तेमके सीच स्थार सेकान्यों, तेसरी

dates deploy on the first the sear denied, but reflections true many state of the control has shock animal court time and - know true; quit such an should offer true and had such and other allowed by more first processed animal self and her wild supply to many the court of an her wild supply to remember the court of an her wild supply to remember the court of an experience of a court remember the court of an experience of the court processed of a court of an experience of the court processed of a court of an experience of the court processed of a court of an experience of the court processed of a court of a anaconfermospicarie

ville guer (untentle styll)

which will not the property of Secretarion Constitue words to some Tightely Will Table 1900 Can Table Table the artifectal and as making the six many sixt as an

ભાભર નગરપાલિકા nid tin, more scupe, from होल ली. करनायक सरस्य प्रति है हिला र रहत्र प्रति क्षेत्रसार्धन देवस्त्री आहेर निविधा

off-Attraction on

conduction for the contact enemal

an .	weepen.	A	SATERIAL SAT
145 7016	Statement and the second	14-71	
WEAR SEAN	ngilwa da ina marya wa mwi Mana yik ulimata wil mpaya Mana Balis mbakikan mayan	V(00)	NOVEMBER WITHER THEE
Season Season Season Season	mong (4,700 mong entitled at heigh stat his was most plicitismic to hympic on his fictional distriction	1000	ANNUAL BENEFA THE

the stiffing the day been accom-SUB-LIGHT-COLUMN WILLIAM of the second second

As withou

ment of straight in

Allow one ingon the extension delicities the control of the contro

September 1 (1997) A september

CONSIDERACIO TOTAL DE L'ANTESIA SYSTEM AT SARROLD DEPARTMENT AND A TENDER OF TAXABLE PARTMENT OF TAXABLE PAR ETTYCHNICTORCHEADAS-TENDRISO EETHELIANG.

EFFICENCY DECREASES INVESTMENT LEADERS TO A REPORT OF THE PROPERTY OF THE PROP

NEWS offered / MEMORIANA ABSET

nighter of burnit, J. M. Epplania. A 2007.

10.M. St. 10.M. (1998). Melanar. Autor broke 1. Mail: make Seminat Englanders. Mail: Mail: make Seminat Englanders. Mail: Ma

....







(formerly known as Bharuch Erviro Inhastructure Linese)

Feft et E. ANK.2022-20125

Date: 07,06/2022 PCB ID # 14983.

To. The Member Secretary Gujarat Pollution Control Board Paryayaran Bhayan. Sector -- 10 / A. Gandhinagar $= 382 \cdot 010$

Dear Sir,

Sub: - Environmental Statement for the year 2021- 2022

We are forwarding herewith Environmental Statement for our ISDF Facility (Compon Secured Fauld!) Facility (Common Incinerator Facility & Multi-Prose Environmental Statement for the year 2021- 2022) Faulfill Facility Common Incinerator Facility & Multi Effect Evaporator Facility) settented at BUIL INFRASTRUSTURE LIMITED, Plot No. 9701-9716, G.J.D.C. Estate, Ankleshwai (6.0) Dist. Bharuch, for the year 2021-2022.

We got CCA rerewal vide order no. AWII-89137 on date 02.11.2017 and is valid up 17.31.67.2023.

We loope that the above is in order.

Phanking you

Yes es faitinfully.

for, BEIL Intrastructure Limited

Nr. B. O. Dalwada

(Cha/Hacotaive Officer)

 $f(\mathbf{q}_n)$ ie d

CĊ : The Regional Officer

Gujarat Pollution Control Board

Ankleshwar

Colerated Experient Exerted Search, a

ENVIRONMENTAL STATEMENT

Environmental Statement for the financial year ending 31^{st} March 2022 PART - A

	IARI-A						
01	Name and address of the owner / occupier of the industry / operation or process				Chairman – Mr. Rajjubhai D. Shroff Director – Mr. Ashok Panjwani Operator – Mr. B.D. Dalwadi		
01					1		
	of the fi	idusti y /	ореганс	on or process	BEIL INFRASTRUCTURE LIMITED 9701 – 9716, GIDC Estate,		
					Ankleshwar – 393 002		
02	Industry Category	Primary – STC Code			-		
		Se	condary	–SIC Code	-		
	Production capacity		NO.	P	roduct	Capacity	
		Units	1	Secured landfill site Incineration Facility along with heat recovery system		34,58,000 MT (Cell-1 &: 23,00,000 MT (Closed)) (Cell-3: 14,58,000 MT (operational))	
			2			1)First incinerator- 6.5 million Kcal/Hr (60 MTD) 2) Second incinerator- 6.5 Million Kcal/Hr (60 MTD)	
			3	Multi Effective Evaporator System (Integrated with incinerator) 15 MT/Hr.			
03			4	Plastic Granules	Plastic Granules (Recyclable) 75 MT/M		
			5	Processing of plastic waste to reuse as RDF 100 MT/M		100 MT/M	
			6	Drum-Decontar disposal system		1,08,000 Nos./Year	
			7	Pre-Processing	facility	Waste mix Liquid – 16,000 MTPA Waste mix Solid – 10,000 MTPA	
			8.	E - waste transportation, recycling	collection, storage, dismantling and	700 MTPA	
	Year of establishm ent	Landfill in -1997,					
04		1 st Incinerator in – 2005,					
		2 nd Incinerator – 2011,			E) 2012		
		Multiple Effect Evaporator (MEE Plastic recovery plant started in 20			·		
		E-waste plant started in 2020			2010		
6.7	Date of the last Environmental Statement			20.06.21			
05		submitted			29.06.21		

PART - B Water and Raw Material Consumption

(1) Water consumption m³ / day
Water consumption : 145.53 m³/day 57.15 m³/day 64.24 m³/day Process Cooling

Domestic + Gardening & Landfill construction : 24.15 m³/day

Sr.			Process Water Consumption per unit of product output			
No.		Name of Products (*	During the previous financial year	During the current financial year		
	Sr. No.	Facility	Actual Qty. during the year 2021-22			
	1	Secured Land Fill Site (Phase I, II & III)	263020.15 MT			
1.	2	Common Incineration Facility Along With Heat 'Recovery System	20258.46 MT	Note: We are an integrated TSDF site and therefore no production		
	3	MEE	71686.02 MT			
	4	Plastic Granules (Recyclable)	332.66 MT	activity expect production of plastic granules takes place at		
	5	Processing of Plastic Waste to reuse as RDF	NIL	site.	les takes place at	
	6	Drum Decontamination and Disposal System	20708 Nos.			
	7	Pre-Processing facility	37546.11 MT			
	8	E- waste collection, storage, transportation, dismantling and recycling	311.365 MT			
(*)	Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw material used.					

(2) Raw Material Consumption

Sr. No.	Name of Products (*)	Consumption of raw material (in Kgs)		
		During the previous financial year	During the current financial year	
1	(Common Secured Landfill Facility & Common Incinerator Facility)	Fly Ash: 3820000 Cement: 9906000 Lime: 3307464 Activated Carbon:30734 Caustic: 7340886	Fly Ash: 5553000 Cement: 8865000 Lime: 2897480 Activated Carbon: 25650 Caustic: 6413415	

PART - C Pollution discharged to environment / unit of output (Parameters as specified in the Consent issued)

Sr. No.	Pollution	Quantity of pollutants discharged (Mass/day)	Concentrations of pollutants in discharges (mass / volume)	Percentage of variation from prescribed Standards with reasons
A	Water	 27169 KL of Leachate collected from Leachate well of Secured landfill facility. Out of this – 27129 KL treated in MEE and 40 KL is sent to CETP for treatment and disposal during the year. 29759 KL of Wastewater generated from Scrubber (Bleed) of Incinerator plant. Out of this 1238.50 KL send to MEE reused in GCT (quencher) of incinerator plants. 30949 KL of condensate water generated from Multiple effect evaporation plant. Out of which 4890 KL is sent CETP for treatment and disposal. 	The Leachate is neutral containing trace organics and impurities. Attached as Annexure_9	Within limit
В	Air	Generated pollutant from Secured landfill & Incinerator plant are negligible.	From Incinerator stacks: SPM < 50 mg/Nm ³ SOx < 200 mg/Nm ³ NOx < 400 mg/Nm ³ SPD, Scrubbers, Boiler stack, DG stack Attached as Annexure_10	Within limit

<u>Part – D</u> Hazardous Waste

(As specified under <u>Hazardous Waste and other waste (Management, Handling and Transboundary movement)</u> rules- 2016)

		Total Quantity (MT)							
	Hazardous Wastes	During the previous financial year 2020-21	During the current financial year 2021-22						
A	From Process	(*)	(*)						
	From pollution control facilities (generation)	13281.77 MT Qty Ash generated from Combustion chamber 6045.02 MT from dry scrubber (Lime Ash) 0.0 MT Non- Hazardous waste 12134.01 MT salt generated from MEE plant	14498.55 MT Qty Ash generated from Combustion chamber 5553.54 MT from dry scrubber (Lime Ash) 0.0 MT Non- Hazardous waste 16536.703 MT salt generated from MEE plant						
В	Quantity re-cycled or re-utilized within the unit	6045.02 MT of Lime ash generated from incinerator used for pre-treatment (stabilization) of Landfill waste. 21961 KL of leachate water generated from landfilling treated in MEE plant	5553.540 MT of Lime Ash generated from incinerator used for pre-treatment (stabilization) of Landfill waste. 27129 KL of leachate water generated from landfilling treated in MEE plant						
	Total quantity disposed of for landfill	243125.41 MT	263020.15 MT						
	Total quantity incinerated	22086.327 MT	20258.46 MT						
	*This is being a TSDF Facility (Common Secured Landfill Facility & Common Incinerator facility), different types of wastes permitted for landfill & Incineration by GPCB, are collected from member industries and disposed at the site.								

 $\frac{Part - E}{Solid Waste}$

		Total Quantity (Kgs)					
	Solid Wastes	During the previous financial year 2020 – 21	During the current financial year 2021 – 22				
a	From Process	(*)	(*)				
b	From pollution control facilities	(*)	(*)				
	1) Quantity recycled or re-utilized within						
c	the unit						
	(2) Sold						
	(3) Disposed						
	This being a TSDF Facility (Centralized	Secured Landfill Facility	& Common Incinerator				
(*)	Facility), different types of hazardous	wastes permitted by GPG	CB, are collected from				
member industries, and disposed at the site landfill, Incineration or MEE as per CP							
	guideline.						

Part – F

Please specify the characteristics (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

M/s. BEIL Infrastructure Limited is having Secured Landfill Facility, Common Incineration System and Multiple Effect Evaporator (MEE) Plant. In developed portion of secured landfill, BEIL INFRASTRUCTURE LIMITED is receiving wastes according to the acceptance criteria for secured landfilling. If waste is not meeting criteria for direct landfilling, necessary treatment like neutralization / stabilization etc are given. Developed portion of secured landfill is covered with soil and layers of liners as per CPCB Guideline. Leachate generated is treated at the MEE/CETP.

BEIL Infrastructure Limited is having a Common Incineration System consisting of rotary kiln, post combustion chamber and air pollution control system. In post combustion chamber, temperature above 1100 °C is maintained. Various types of wastes like liquid organic waste, aqueous waste, solid waste, tarry waste etc are incinerated. The burnt ace generated from Secondary combustion chamber and lime ash generated from the dry scrubber (Bag filter) are disposed at the secured landfill. The bleed water generated from wet scrubber of Incinerator is being sent to CETP for further treatment and disposal. BEIL INFRASTRUCTURE LIMITED has installed the second incinerator with capacity of 6.5 Million K Cal /Hr @ 2.5 MT / Hr along with Heat recovery in month of October 2011 and is in operation.

MEE is in operation for treating high TDS effluent streams from Member industries. We are also treating leachate/scrubber solution in the MEE.

BEIL Infrastructure Limited is sending organic liquid & solid waste for co-processing to M/s Ambuja cement Ltd.- Kodinar. M/s Birla Corporation Ltd.- Chanderia, Rajasthan. M/s Shree Cement Ltd.- Rajasthan. M/s Nuvoco vistas Corporation Ltd., Nimbahera, Rajasthan. M/s Ultratech Cement, Dhar, Madhya Pradesh. M/s JK Cement Works, Mangrol,Nimbharia, Rajasthan. M/s JK Cement Works, Kailashnagar, Nimbharia, Rajasthan, M/s. Ambuja cement Ltd.- Bhatapara, Chattisgarh, M/s ACC Ltd.- Jamul, Chattisgarh, M/s Ultratech – Neemuch, Madhya Pradesh. M/s Nuvco- Sonidha, Chattisgarh. M/s. Wonder cement Ltd. Chittorgarh, Rajasthan. M/s. J.K. Cement Works, Muddapur, Karnataka for sending pre-process waste for co-processing.

Part – G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.

The Company has implemented Environmental Management System Standards ISO 14001:2015 and 1SO – 18001:2018 and helped in improving overall environmental condition and Safety of the unit.

This being a TSDF Facility (Common Secured Landfill Facility & Common Incinerator Facility), there is no processing activity. We are collecting solid / hazardous wastes from our members and treating & disposing off. We are drawing samples from every truck coming to our site and a Quick Analysis is done for pH, Moisture Content and Organic Content, Paint Filter Liquid Test etc. Also, we are verifying whether waste is uniform and is not having any obnoxious smell. Also, detailed analysis of solid / hazardous waste samples are done at the laboratory. During monsoon period, the site is kept covered. We have also provided a storage facility for keeping the solid / hazardous wastes collected during monsoon. Leachate generated from the landfill is sent to in house MEE /CETP for treatment.

During the year, we have provided top coverage for the developed and utilized portion of the landfill. The liner system provided for the top coverage is as per the Criteria for Hazardous Waste Landfills published by CPCB in 2000. At the top of the cover, vegetative cover is also provided

Existing Land Filling Site (Phase –I): Top cover landscape work completed.

Expanded new Land Filling Site (Phase –II): final closure of Cell-1, Cell-2, Cell-3, Cell-4 (part), Cell-5 (part), Cell-6 (part), Cell-8 (part), Cell-7 (part), Cell-9 (part), Cell-10, Cell-11(part). Cell-12(part) was completed. Cell- 4, Cell-5 (part), Cell-6 (part), Cell-7 (part), Cell-8 (part), Cell-9 (part), Cell-11(part), Cell-12(part), Cell-13 (part), Cell-14 (part) is under operation. Closure -8 over Cell 5(part), Cell-6(pat), Cell-7 (part), Cell-9 (part), Cell-11(part), Cell-12 (part) is in progress.

<u>Land filling Site (Phase –III):</u> Construction work of Cell 1 to Cell-4 is completed. Cell-2 (part), Cell-3, Cell-4 is currently under operation. Closure-1-over, [Cell-1(part)] is completed.

Hazardous wastes (Incinerable wastes) generated by member industry have been collected & thermally destroyed in our Incinerator Plant. The system is designed to meet CPCB norms for emission standard for Hazardous Wastes Incinerator.

We have Incineration system and provided various components as per the CPCB guideline for a Common Incinerator Facility. The system provided consists of Rotary kiln, Secondary Combustion Chamber, Quencher (Evaporative Cooler), Lime/Carbon Injection System, Bag Filter, Wet Scrubber, ID Fan, Chimney & Continuous Monitoring System.

BEIL Infrastructure Limited is sending organic liquid & solid waste for co-processing M/s Ambuja cement Ltd.- Kodinar. M/s Birla Corporation Ltd.- Chanderia, Rajasthan. M/s Shree Cement Ltd.- Rajasthan. M/s Nuvoco vistas Corporation Ltd., Nimbahera, Rajasthan. M/s Ultratech Cement, Dhar, Madhya Pradesh. M/s JK Cement Works, Mangrol, Nimbharia,

Rajasthan. M/s JK Cement Works, Kailashnagar, Nimbharia, Rajasthan. BEIL Infrastructure Limited has also applied for CCA amendment for inclusion of name of M/s. Ambuja cement Ltd.- Bhatapara, Chattisgarh, M/s ACC Ltd.- Jamul, Chattisgarh, M/s Ultratech – Neemuch , Madhya Pradesh. M/s Nuvco- Sonidha, Chattisgarh for sending pre-process waste for co-processing.

BEIL Infrastructure Limited have installed two incinerator with capacity of 6.5 million K cal/Hr @ 2.5 MT/ Hr each along with Heat recovery system. Generated steam is being utilized in Multi Effect Evaporation system (MEE).BEIL Infrastructure Limited have installed Multi effect evaporation system (MEE) which is energy efficient compare to other evaporation system.

Part – H

Addition measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.

Total investment for environmental protection including abatement of pollution, prevention of pollution is approx. Rs 100.81 Lacs during the year 2021 - 2022. Details are as follows:

- Temporary shed Expenses
- For incinerable waste processing: New waste processing Shed. Scrubber Piping Replaced

Part – I

Any other particulars for improving the quality of the environment.

- BEIL Infrastructure Limited has implemented Environmental Management System Standards ISO 14001:2015 and ISO 45001:2018. This is the first and only Secured Landfill in India, which has implemented ISO 14001:2015 and ISO 45001:2018. Implementation of ISO 14001:2015 and ISO 45001:2018 has helped in improvement of the environmental protection and Safety.
- For the design of secured landfill PHASE IV, guidance is sough from Indian Institute of technology (IIT), New Delhi, who are the experts in the areas of hazardous waste management. All the designs are approved from IIT, New Delhi.
- BEIL Infrastructure Limited is maintaining a proper Manifest system as per the Hazardous Waste and other waste (Management and Handling) Rules 2016. This helps in keeping proper records.
- The storages of Incinerable Hazardous waste are designed and maintained as per the Incinerable Hazardous waste storage guideline published by CPCB in November 2008.
- Laboratory has been augmented. Laboratory got recognition of NABL & MoEF&CC.
- Green belt is developed around the periphery.
- BEIL Infrastructure Limited has installed weather monitoring system.
- BEIL Infrastructure Limited has installed odour control system with spray, in and around plant area.

- BEIL Infrastructure Limited has installed online AAQMS for SO₂, NOx, CH₄S, Cl₂, VOC, HF, H₂S & Ozone.
- BEIL Infrastructure Limited has installed online stack monitoring system and data is reflected to CPCB & GPCB office portal continuous.

For,

BEIL Infrastructure Limited, Ankleshwar.

B. D. Dalwadi

(Chief Executive Officer)

$\underline{ANNEXURE-1}$ Disposal/Production during the year 2021-22 (product wise)

Sr. No.	Facility	Consented Qty.	Actual Qty. during the year 2021-22
1	Secured Land Fill Site (Phase I, II & III)	37,58,000 MT	263020.15 MT
2	Common Incineration Facility along With Heat 'Recovery System	13 Million Kcal/Hour (120 MTD)	20258.46 MT
3	MEE	15 MT/Hour	71686.02 MT
4	Plastic Granules (Recyclable)	75 MT/M	332.66 MT
5	Processing of Plastic Waste to reuse as RDF	100 MT/M	NIL
6	Drum Decontamination and Disposal System	1,08,000 Nos/Year	20708 Nos.
7	Pre-processing facility	Waste mix Liquid – 16,000 MTPA Waste mix Solid – 10,000 MTPA	37546.11 MT
8	E – waste Recycling Process	700 MT/Year	311.365 MT

Annexure-2

WASTE GENERATION AND DISPOSED DETAILS

Cat.:33.1-Empty barrels/containers/liners contaminated with hazardous chemicals /wastes sold to approved recycler

Month	Opening stock	Generation	To disposal facility/recycler	Closing Stock				
	All							
Apr.'21	16.485	29.595	0.000	46.080				
May.'21	46.080	32.700	48.750	30.030				
Jun.'21	30.030	77.520	92.030	15.520				
Jul.'21	15.520	47.900	49.180	14.240				
Aug.'21	14.240	59.600	66.740	7.100				
Sep.'21	7.100	45.580	48.710	3.970				
Oct.'21	3.970	49.050	44.010	9.010				
Nov.'21	9.010	44.450	6.860	46.600				
Dec.'21	46.600	48.700	88.000	7.300				
Jan.'22	7.300	37.710	41.715	3.295				
Feb' 22	3.295	38.600	27.790	14.105				
Mar' 22	14.105	64.680	62.630	16.155				
Total		576.085	576.415					

Sr. No.	Name and Address of approved recycler / scrap Processors	Authorization details
01	M/s. ALKA CHEMI PACK PVT. LTD. Plot No: 408-A, Shivalik-5, Near Mahalaxmi crossroad, Paldi, Ahmedabad.	Consent Order no.: AWH-104066 valid up to 09.09.24

$\frac{Annexure-3}{\text{WASTE GENERATION AND DISPOSED DETAILS}}$

Cat.: 35.3 - Chemical Sludge from wastewater treatment (MEE plant)

Month	Opening stock	Generation To disposal facility at BEIL		Closing Stock
				All quantity in MT
Apr.'21	00	1104.595	1104.595	00
May.'21	00	1256.730	1256.730	00
Jun.'21	00	1404.418	1404.418	00
Jul.'21	00	1698.780	1698.780	00
Aug.'21	00	1768.350	1768.350	00
Sep.'21	00	1487.520	1487.520	00
Oct.'21	00	1370.340	1370.340	00
Nov.'21	00	1064.400	1064.400	00
Dec.'21	00	1029.870	1029.870	00
Jan.'22	00	1401.600	1401.600	00
Feb' 22	00	1490.710	1490.710	00
Mar' 22	00	1459.400	1459.400	00
Total		16536.71	16536.71	

Note: Generated MEE salt is disposed of immediately in the Common Secured Landfill Facility after checking its quality as per the acceptance criteria and there is no storage facility.

Annexure - 4

WASTE GENERATION AND DISPOSED DETAILS

Cat.: 37.2 - Ash from incinerator & flue gas cleaning residue

Month	Opening	Gene	ration	To disposa BI	Closing	
	stock	Burn Ash	GCT Ash	Burn Ash	GCT Ash	Stock
					All qı	uantity in MT
Apr.'21	00	724.44	769.88	724.44	769.88	00
May.'21	00	800.35	497.78	800.35	497.78	00
Jun.'21	00	516.35	470.49	516.35	470.49	00
Jul.'21	00	781.42	274.2	781.42	274.2	00
Aug.'21	00	797.31	521.03	797.31	521.03	00
Sep.'21	00	663.16	562.55	663.16	562.55	00
Oct.'21	00	556.628	255.31	556.628	255.31	00
Nov.'21	00	716.416	388.409	716.416	388.409	00
Dec.'21	00	963.65	426.17	963.65	426.17	00
Jan.'22	00	973.15	338.79	973.15	338.79	00
Feb' 22	00	926.05	261.01	926.05	261.01	00
Mar' 22	00	923.4	390.75	923.4	390.75	00
Total		9342.324	5156.369	9342.324	5156.369	

Note: Generated Ash is disposed off immediately in the Common Secured Landfill Facility after checking its quality as per the acceptance criteria and there is no storage facility.

 $\frac{Annexure-5}{\text{WASTE GENERATION AND DISPOSED DETAILS}}$

Cat.: 5.1 – Used / spent Oil

Month	Opening stock Generation Reused for plant maintenance		Closing Stock	
			All	quantity in Litres
Apr.'21	210	80	40	250
May.'21	250	0	20	230
Jun.'21	230	40	20	250
Jul.'21	250	80	40	290
Aug.'21	290	80	80	290
Sep.'21	290	0	80	210
Oct.'21	210	20	20	210
Nov.'21	210	40	120	130
Dec.'21	130	100	20	210
Jan.'22	210	20	80	150
Feb' 22	150	0	0	150
Mar' 22	150	40	0	190
Total	2580	500	520	2560

<u>Annexure – 6</u>

LANDFILLING DETAILS

QUANTITY OF SOLID / HAZARDOUS WASTE RECEIVED

DURING APRIL- 2021 TO MARCH – 2022

Sr No	Month	Quantity
		All quantity in MT
1	April- 2021	31579.095
2	May- 2021	23239.88
3	June -2021	12372.25
4	July -2021	11599.30
5	August -2021	10838.32
6	September -2021	8345.295
7	October -2021	10261.14
8	November-2021	25609.90
9	December -2021	25617.61
10	January- 2022	36253.32
11	February- 2022	35059.09
12	March - 2022	32244.947
	TOTAL	263020.145 MT

<u>INCINERATION DETAILS</u> QUANTITY OF INCINERABLE WASTE RECEIVED, TREATED AND DISPOSED OFF

DURING APRIL- 2021 TO MARCH- 2022

Opening stock (01.04.2021): 2548.498 MT

	Waste Received (MT)					Waste Incinerated (MT)						
Month	AQUEOUS	ORG. LIQUID	SEMI SOLID	SOLID	TARRY	TOTAL	AQUEOUS	ORG. LIQUID	SEMI SOLID	SOLID	TARRY	TOTAL
April- 2021	365.51	391.81	374.395	506.427	18.155	1656.297	484.809	605.764	440.113	388.168	71.059	1989.913
May- 2021	804.15	316.315	477.205	436.956	14.06	2048.686	563.275	370.282	433.594	481.451	20.770	1869.372
June -2021	976.91	543.25	661.35	582.425	29.75	2793.685	466.08	338.118	469	187.814	17.198	1478.21
July -2021	1591.245	304.265	699.005	599.635	26.48	3220.630	616.761	360.326	403.648	287.820	20.610	1689.165
August -2021	1584.23	741.214	593.835	637.39	7.02	3563.689	748.809	485.409	480.029	333.925	12.431	2060.603
September - 2021	1218.54	729.07	461.925	574.208	25.775	3009.518	532	529.196	324.829	319.577	26.913	1732.515
October -2021	1917.085	788.88	624.03	884.67	15.6	4230.265	479.382	239.707	270.036	538.927	1.433	1529.485
November-2021	1526.035	743.91	493.61	544.532	13.385	3321.472	551.907	213.671	243.023	356.22	4.278	1369.099
December -2021	1802.125	614.565	444.56	668.461	21.63	3551.341	515.423	198.796	472.97	414.024	37.415	1638.628
January- 2022	2013.74	427.935	370.47	593.93	36.27	3442.345	615.946	278.118	432.977	520.577	21.372	1868.990
February- 2022	1536.15	481.63	460.535	589.627	22.865	3090.807	485.826	379.838	292.13	184.014	64.56	1406.368
March - 2022	1910.69	592.83	493.825	606.426	13.605	3617.376	552.606	428.528	275.393	361.457	8.128	1626.112
Total	17246.41	6675.67	6154.75	7224.69	244.60	37546.11	6612.82	4427.75	4537.74	4373.97	306.17	20258.46

Total **17945.46 MT** waste sent for co-processing, closing stock as on (31.03.2022): **1890.701 MT**.

<u>Annexure – 7</u> WASTE GENERATION AND DISPOSED DETAILS

Cat.: 37.3 - Concentration or evaporation residue (Pre-Processing)

Month	Opening stock	Generation	Dispatch Qty.	Closing Stock
	<u>. </u>			All quantity in MT
Apr.'21	0.000	432.789	432.789	0.000
May.'21	0.000	413.844	413.844	0.000
Jun.'21	0.000	732.967	732.967	0.000
Jul.'21	0.000	1450.497	1450.497	0.000
Aug.'21	0.000	1423.166	1423.166	0.000
Sep.'21	0.000	1467.131	1467.131	0.000
Oct.'21	0.000	2044.558	2044.558	0.000
Nov.'21	0.000	2116.804	2116.804	0.000
Dec.'21	0.000	2089.162	2089.162	0.000
Jan.'22	0.000	1919.836	1919.836	0.000
Feb' 22	0.000	1669.615	1669.615	0.000
Mar' 22	0.000	2185.092	2185.092	0.000
Total		17945.461	17945.461	

Note: Waste sent for co-processing at M/s. Ambuja cements Ltd., Kodinar. M/s Birla Corporation Ltd.- Chanderia, Rajasthan. M/s Shree Cement Ltd.- Rajasthan. M/s Nuvoco vistas Corporation Ltd., Nimbahera, Rajasthan. M/s Ultratech Cement, Dhar, Madhya Pradesh. M/s JK Cement Works, Mangrol,Nimbharia, Rajasthan. M/s JK Cement Works, Kailashnagar, Nimbharia, Rajasthan. M/s. Ambuja cement, Bhatapara, Chhattisgarh. M/s. ACC Limited, Jamul, Chhattisgarh, M/s Nuvoco vistas Corporation Ltd.,Sonidha, Chhattisgarh, Rajasthan. M/s JK Cement Works, Muddapur, Karnataka.

Annexure - 8
Ouantity of Plastic Granules from plastic waste

Month	Opening stock	Qty of Plastic granules made	Dispatch Qty.	Closing Stock
			A	All quantity in MT
Apr.'21	0.000	25.08	25.08	0.000
May.'21	0.000	27.20	27.20	0.000
Jun.'21	0.000	28.02	28.02	0.000
Jul.'21	0.000	26.06	26.06	0.000
Aug.'21	0.000	30.11	30.11	0.000
Sep.'21	0.000	14.46	14.46	0.000
Oct.'21	0.000	18.80	18.80	0.000
Nov.'21	0.000	22.03	22.03	0.000
Dec.'21	0.000	35.17	35.17	0.000
Jan.'22	0.000	41.42	41.42	0.000
Feb' 22	0.000	31.88	31.88	0.000
Mar' 22	0.000	32.43	32.43	0.000
Total		332.660	332.660	

Annexure - 9
Analysis report of Leachate generation

Date of monitoring	Leachate Generation	рН	CHLORIDE (mg/l)	Ammonical Nitrogen (mg/l)	Total Alkalinity (mg/l)	TSS (mg/l)	TDS (mg/l)	SULPHATE (mg/l)	Total Hardness as CaCO₃(mg/L)	COD (mg/l)	BOD (mg/l)
April ' 21	1920.00	7.05 - 8.37	116724.00	2228.62	9930.68	1726.13	251091.20	28778.10	5755.68	29719.30	9853.12
May ' 21	2283.00	7.02 - 8.15	116396.40	2204.37	9397.50	1724.81	251262.90	27363.10	5651.37	30073.40	9853.12
June ' 21	2570.00	6.90 - 8.20	115011.30	2124.12	9402.63	1727.00	238434.80	71439.56	5645.87	28586.00	9306.25
July ' 21	2653.00	7.00 - 8.19	114214.40	2123.94	9234.13	1730.29	238434.80	26330.00	5716.44	28600.00	9306.25
August ' 21	2594.00	7.02 - 8.22	114780.00	2123.13	9271.63	1725.00	239290.00	26130.00	5716.44	28290.00	9306.25
September '21	2433.00	7.05 - 8.29	110730.00	2123.13	9068.07	1732.19	224527.90	26189.00	5716.44	28199.00	9234.38
October ' 21	2240.00	6.68 - 8.48	112720.00	2238.00	8932.75	1636.68	235640.00	27060.00	5675.31	45900.93	9300.00
November ' 21	2095.00	6.63 - 8.42	113800.00	2215.18	10288.75	1728.12	29030.00	29030.00	5693.90	28000.25	9412.50
December ' 21	2240.00	6.95 - 8.45	113013.40	2207.68	10049.31	1729.93	28565.79	28565.79	5655.25	28247.44	6412.95
January ' 22	2128.00	6.81 - 8.34	115765.60	2248.88	10176.31	1744.31	240851.19	26104.84	5678.13	28773.00	9581.25
February ' 22	1913.00	6.90 - 8.20	142250.50	2271.38	10292.50	1771.38	241294.50	26236.20	5687.25	29034.81	9637.19
March ' 22	2104.00	7.04 - 8.66	114045.10	2272.69	10268.00	1772.56	240393.00	26151.81	5703.88	29279.56	9673.75

Date of monitoring	Leachate Generation	Fluoride (mg/l)	phenolic compound (mg/l)	Lead (mg/l)	Cadmium (mg/l)	Copper (mg/l)	Nickel (mg/l)	Zinc (mg/l)	Arsenic (mg/l)	Mercury (mg/l)	Total Cr (mg/l)	Cr (VI) (mg/I)	Iron (mg/l)	Sodium (mg/l)
April ' 21	1920.00	0.70	44.50	1.12	0.12	0.51	1.11	1.01	BDL	BDL	0.25	BDL	17.27	40568.75
May ' 21	2283.00	0.73	45.70	1.40	0.19	0.39	0.90	1.52	BDL	BDL	0.42	0.01	3.18	40634.38
June ' 21	2570.00	0.77	48.27	1.60	0.14	0.33	1.05	1.39	BDL	BDL	0.42	BDL	2.90	40643.75
July ' 21	2653.00	0.55	44.50	1.15	0.09	0.31	0.79	1.39	BDL	BDL	0.31	BDL	2.58	40856.25
August ' 21	2594.00	0.52	51.40	0.77	0.08	0.33	1.02	1.52	BDL	BDL	0.26	BDL	2.30	40575.00
September ' 21	2433.00	0.51	52.77	0.78	0.37	0.35	1.12	1.85	BDL	BDL	0.30	0.40	2.76	40575.00
October ' 21	2240.00	0.55	53.27	0.77	0.13	0.27	1.20	1.24	BDL	BDL	0.35	BDL	2.81	40900.00
November ' 21	2095.00	0.56	54.78	0.56	0.11	0.25	1.27	1.75	BDL	BDL	0.35	BDL	2.98	40850.00
December ' 21	2240.00	0.56	55.32	0.57	0.11	0.18	1.33	1.72	BDL	BDL	0.36	BDL	2.92	40131.25
January ' 22	2128.00	0.56	56.65	0.64	0.14	0.19	1.54	1.68	<0.001	<0.001	0.40	<0.05	3.09	39975.00
February ' 22	1913.00	0.55	61.59	0.64	0.14	0.21	1.46	1.69	<0.001	<0.001	0.39	<0.05	3.01	41311.25
March ' 22	2104.00	0.52	61.36	0.61	0.14	0.27	1.38	1.57	<0.001	<0.001	0.37	<0.05	3.10	41768.75



BHARUCH ENVIRO INFRASTRUCTURE LIMITED

Ref.:BEIL/ANK/MoEF/2017

Date: 12.08.2017 PCB ID: 14983

To,

Mr. B. B. Barman, Scientist F

Ministry of Environment, Forest & Climate Change

Western Region Office,

Kendriya Paryavaran Bhavan,

Link Road No.3, E-5 Ravishankar Nagar

Bhopal-462016

Sub: Environmental Clearance received for Proposed Enhancement of Capacity

change in configuration of Incinerator Plant at BEIL, Ankleshwar unit.

Ref: Environmental Clearance F. No. 10-10/2014-IA-III d

1st August, 2017.

Dear Sir,

With Reference to the aforesaid Environmental Clearance F. No. 10-10/2014-IA-III dated 1st August, 2017, which we have received on 08-August-2017 for enhancement of capacity change in configuration of the incinerator installed at Common Hazardous Waste Treatment, Storage and Disposal Facilities (TSDF) at BEIL, Ankleswar unit.

As mentioned in the EC condition No. 6, it has to be published in newspaper within 7 days from the date of receipt of the clearance letter in at least two local newspapers. We would like to inform that we have published in English (Times of India) on 11th Aug, 2017 and a vernacular language, Gujarati (SANDESH & Divya Bhaskar) Newspapers on 10th Aug, 2017.

The copies of the stated three newspapers are attached herewith for your reference and record.

Thanking you,

Yours Faithfully,

For, Bharuch Enviro Infrastructure Ltd.

B. D. Dalwadi

Chief Executive Officer

C.C: (1) Member Secretory

Gujarat Pollution Control Board

Paryavaran Bhavan, Sector-10/A, Gandhinagar-382010

(2) Regional Officer

Gujarat Pollution Control Board

Ankleshwar

Received

Weceived

Weceived

Warat Poliution Control Board

R O Ankieshwar

1618117

CIN No.: U45300GJ1997PLC032696

Works Office: Plot No. 9701-16 GIDC Estate, Post Box No. 82, Ankleshwar 393 002, Dist.: Bharuch (Gujarat)
Phones (02648) 253135, 225228 • Fax: (02646) 222849 • E-mail: panjwania@uniphos.com
Regd. Office: Plot No. 117-118, GIDC Estate, Ankleshwar 393 002, Dist.: Bharuch. (Gujarat)

R904013E3391N 1VR:82710401385 PL ANKLESHMAR TE SO (393002) Counter Mos1,23/11/2020,13:30 TosTHE 4001 PRIN,BMEPAL PINSA62016, R.S.Nagar 5.0 From:BEIL INFRASTUCTURE ,GEDC Track of Man. Indianost.cov.in)
Gial 18000666848 Glear Hasks, Stav Safe)

BEIL INFRASTRUCTURE LIMITED

(Formely Known As Bharuch Enviro Infrastructure Limited)

Date: 19.11.20 PCB ID: 14983

dated

To.

The Additional Principal Chief Conservator of Forests (Central)

Ministry of Environment, Forest & Climate Change

Western Region Office,

Kendriya Paryavaran Bhavan,

Link Road No.3, E-5 Ravishankar Nagar

Bhopal-462016

Sub: Environmental Clearance received for expansion of secured landfill (Phase IV) of Landfill

Facility at (TSDF) at M/s. BEIL Infrastructure Limited, Ankleshwar unit.

Ref: Environmental Clearance No. 10-25/2019-IA-III

15th October, 2020

Respected Sir,.

With Reference to the aforesaid Environmental Clearance F. No. 10-25/2019-IA-III dated 15th October 2020, which we have received on 16th October 2020 expansion of secured landfill (Phase IV) of Landfill Facility at (TSDF), Ankleshwar unit.

As mentioned in the EC condition No. IX (i) that it has to be published in newspaper within 7 days from the date of receipt of the clearance letter in at least two local newspapers.

We would like to inform that we have published it in English newspaper (Times of India) on 21th October, 2020 and in a vernacular language, Gujarati newspaper (Divya Bhaskar) on 20th October, 2020.

The copies of the stated two newspapers are attached herewith for your ready reference and record.

Thanking you,

Yours Faithfully,

For, BEIL Infrastructure Ltd.

B. D. Dalwadi

Chief Executive Officer

C.C: (1) Member Secretory Gujarat Pollution Control Board

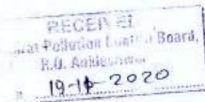
Paryavaran Bhavan, Sector-10/A, Gandhinagar-382010

(2) Regional Officer

Guiarat Pollution Control Board

Ankleshwar

Sujarst Politicion Control Bears Head Crites Sector for 10-A, Gandhinayar-382010



લઈ ाय दुस्ट તે ખાતે ડોમ લઇડી લગાવી ર્ચયુલ દર્શનની

सामाइड प्रवृत्तिका સંકળાયેલાં સૈયદ બાપુએ છેલ્લાં 47 વર્ષથી જૂના સિક્કાઓ એકત્ર કરવાનો શોખ ધરાવે છે. તેમના ષિતા જે તે સમયે લોકોને વિદેશ મોકલવાનું કામ કરતાં હતા. તે સમયે અન્ય દેશમાં જઇને આવતાં તેમના પરિચીતો તેમના માટે જે તે દેશના જુના સિક્કા-મેટ સોગાદો લાવતાં હતાં. તેમના પિતાએ જે તે વખતે જુના સિક્કા નોટો સંગ્રહ

કરવાની શરૂઆત કરી હતી. के बाह तेमने क्षेठने 7 वर्षनी ઉપરથી જ ઝાનીદ રસીદ સૈયદ ઉર્ફે સૈયદ બાપુને પણ સિક્કા, પોસ્ટલ ટીકિટ તેમજ એન્ટીક વસ્તુઓ એકત્ર કરવાનો શોખ શરૂ થયો હતો, આજે તેમની પાસે સેંકડોનો

લાખામાં આકવામાં આવી રહી છે. કરોડોની કિંમતના સિક્કાઓના સંગ્રહ કર્યો હોવા છતાં હવે તેઓ તેને નિલામ કરવાનું વિચારી રહ્યાં છે. તેઓએ જ્યાવ્યું હતું કે, ઈંગ્લેન્ડ સહિતના મુલકમાં થતી ઓક્શનની પ્રક્રિયામાં જોડાઇ તેઓ તેમના કિંમતી સિક્કાઓની નિલામી કરવાની ઇચ્છા પરાવી રહ્યાં છે. નિલામીમાંથી મળનારી રકમથી તેઓ હોસ્પિટલ શરૂ કરવા માંગે છે.

સમાજ દ્વારા વિષ્ણુ સહસ્ત્ર યજ્ઞ કરાયો



રાજપીપલા | કોરોના મહામારીના સમયમાં સ્વર્ગવાસ થયેલાની આત્માની શાંતિ માટે યોજવામાં આવેલ વિષ્ણુ સહસ્ત્ર નામ પાઠ તથા સ્વાહાકાર યક્ષ કરવામાં આવ્યો હતો. જેમાં નર્મદા જિલ્લા ના રાજપીપલા શહેર માં કોરોના મહામારી આજે પણ ગઈ નથી અને હાલ નર્મદા જિલ્લા માં 1128 કેસ કોરોના ના થયા છે. અને શહેરમાં કોરોના ના મૃત્યુ ઓક માત્ર કાછીયાવાડ માં 30 જેટલા વ્યક્તિ ઓન મોત થયા છે. ત્યારે કોરોના કેસમાં વધારો ન થાય માટે રાજપીપલા કાછીયાવાડ વિસ્તારમાં આવેલ લક્ષ્મીનારાયલ મંદિરમાં નવરાત્રી દરમ્યાન માની પુજા કરવામાં આવી એ પહેલા કોરોના મહામારી ના સમયમાં રાજપીપલા માં સ્વર્ગવાસ થયેલા જીવાત્માના શાંતિ માટે અધિક માસમાં દરરોજ 100 થી વધુ વિષ્ણુ સહસ્ત્રના પાઠ 30 દિવસ સુધી સતત કરવામાં આવ્યા હતા. કુલ 3000 થી વધુ પાઠ કરવામાં આવ્યા હતા.આ પાઠનો દસાન્સ નામાવલી પક્ષ કરવામાં આવ્યો હતો. અમાસ ના દિવસે સમૂહ આરતી ઉતારવામાં આવી હતી ઉપરાંત પાઠમાં ભાગ હેતાર 35 ભક્તજનોનું સન્માન કરવામાં આવ્યું હતાં હવે જિલ્લામાં કોરોના મહામારી ન વર્ષ માટે યજ્ઞમાં 20,000 આહૃતિ આપવામાં આવી હતી. સમાજમાં આ

તા.સમગ્ર કાર્યક્રમનું આયોજન કાછીયાપટેલ શાતિ સમાજ દ્વારા કરવામાં ચેરમેન ભૂપિન કાછીયા સત્તીત કારોબારી સભ્યો હાજર રહ્યા હતા.

રોટરેક્ટ ક્લબ ઓફ નર્મદા નગરી દ્વારા મહિલા સફાઈ કર્મીઓનું સન્માન કર્યું



ભરૂચ ા ભરૂચમાં રોટેરેક્ટ ક્લમ ઓફ નર્મદા નગરી અને નહેરૂ યુવા કેન્દ્રના સહયોગથી પ્રોજેક્ટ શક્તિ વંદના અંતર્ગત પાલિકામાં મહિલા સફાઈ કર્મચારીને સન્માનિત કરવામાં આવ્યા હતા.જ્યારે પાલિકા પ્રમુખ સુરભી તમાકુવાલા અને મહિલા સેનેટરી ઇન્સપેક્ટરને પણ સન્માનિત કરવામાં આવ્યા હતા.આ પ્રસંગે સેનેટરી ચેરમેન સતીશ મિરુગી, રોટરેક્ટ ચેરમેન દિવ્યજીતસિંહ ઝાલા,પ્રમુખ જૈમિન વ્યાસ, સચિવ નવીન નહારીયા, નેલસન સુતરીયા અને પૂર્વ પ્રમુખ પૂજા વિભાંડીકે હાજર રહ્યાં હતા.

ભરૂચના વોર્ડ નં.11 માં પે & યુઝ શૌચાલય રીનોવેશન કર્યા બાદ ખુલ્લું મુકવામાં આવ્યું



ભરૂચ | ભરૂચ નગર સેવાસદન ગુજરાત મ્યુનિસિપલ ફાઇનાન્સ લોક નિર્મિત વોર્ડ નં 11 કોઠી વિસ્તારમાં આવેલા પે એન્ડ યુઝ શૌચાલયનું રીનોવેશન કરવા બંધ કરાયું હતું.જેની તમામ પ્રકારની કામગીરી પૂર્વ થતા સોમવારના રોજ તેને સ્થાનિક લોકો માટે ખુલ્લું મુકાયું હતું.આ પ્રસંગે પાલિકા પ્રમુખ સુરભી તમાકુવાલાના હસ્તે શુભારભ કરાયો હતો.આ પ્રસંગે સ્થાનિક પાલિકા સભ્ય રાજેશ યોહાલ કારોબારી ચેરમેન નરેશ સુધારવાલા અને મુખ્ય અપિકારી સંજય સોની હાજર રહ્યાં હતા.

ત્રાફેટ સુશના (पर्यायस्थीय मंत्रुरी)

आ आहे प्रशासकामां आपे हे हैं, क्रिकिस्ट्रि ओह ओन्पायरोमेल,होरेस्ट એન્ડ કલાઇમેટ ચેન્જ (1A.III section) ઇન્ટિસ પર્ધાવરણ ભવન, જોર લાગ रोड,नवी दिली-उ तारा लड्ड्य એन्यायरो प्रनारट्ड्यर दिमीटेड, प्लोट d. cuel-15,6501-650x, 6201-6222,6601-0605. 10001-10003,9 6/4,002Y-0020, evot-exts,euot-euos, ૭૯૦૫ થી ઇ થી એસ નજીકનું (adjoining) જી.આઇ.ડી.સી. ઇન્ડસ્ટ્રીયલ altern A-ne mens him (pisale) soocot-sp-pair સુવિદ્યાનું વિસ્તૃતિકરણ કરવા માટેની પર્ચાવરણીય મંજુરી કમાંક નં. F.NO. 10-25/2019-IA-III તા. ૧૫-૧૦-૨૦ દ્વારા ઇ.આઇ.એ. નોટીફીકેશન તા. ૧૪ सप्रेम्बर २००९ चोपवाई हेडण आपेत है. के समने ता. १६-१० रहना રોજ વેબસાઇટ કારા મળેલ છે.

કલીચરન્સ પત્રની નકલ ગુજરાત પોલ્કુશન કન્ટ્રોલ બોર્ડની વેબસાઇટ ઉપર Guasa A. બી.કી.દલવાકી

al. 19-10-2020

(થીફ એક્ઝીક્યુટીય ઓફીસર)

नाष्ट्रण उत्तेडटर क्रमे कलडीवीअनत नेखरहेटमी हथेरी अंडवेश्वर Sueste eigher un mu) yet deut ood dii ele dii dii dheel iid (don) dii oo oo oo oo Enal II este ad tha Capinal poon

केष्ठ/प्रकानका कार्यस न १३३/३०३३/कार्य/दरभा की दर्भर erversile adment abused who, is sighteen estimated by

का : त.ह. संत्री प्रदूरीका,ता अंडवेन्यर,ता अपूर्व. प्रकारक अविकार पारत जी काम १३(३)कुमा प्रकासकर्ती सेवारी प्राप्तन प्रकारती उनकी कहीं वहेर प्रत्याने टेक्प राज्या प्रशासा हैत प्रस्था तमक प्रथमेंने व्य पारेर नोईसर्प गए बामार्थ करने से है, पंपरोड़त निमकत अस्टाइकी अर्थनामध्य मीमानार्थ परेल, उहै.पंतुतीम टा.अंडेहेंग्या, क्र.अव्य तेओवा सता शोमीचेन लीमामार्थ प्रदेश तुं त्रशक्त ता. ३०-०१-२००५ न તેલ **મુ.ઇનુરીવા,**તા.અંકદોજર, જુ.ભારા મુકાને વનેલ, પરંતુ જે તે સમય દાવવાન **ઇનુદીવા** ગામે સમક્ષ ૧૭૨૨માં તેની ત્રીધ વનેલ નથી તેનું અમારી સમક્ષ જોર કરી આપદારે તેઓના **મરકા**ની ત્રીક नामान्यवाना **मरहा र**्चरहरे जीवशी उपयाप सार् कावेजी होटेंगां करण राजन हरेंग ले.

पहले सराई अस्पराध्ये अन्य सभे पं दीर्थ शासना प्राप्तता प्राप्तते परिवर्ध वेदार हेन वे देवारों अन्त्रेती **इंटेनमां नोटीश प्रक्रिया क्यमी दिन-एप मां ले**फिलमां पेताना पाँचा १९६२ रहा १९६६ भी देव १९६५मां इन्द्र आतो तो जा डोर्ट १९८५ माहा कोर्ड अब्देशकों कारणार्थी अर्थना इत्यों, केंबी बीध लेकी.

भाष रोप राज्यारी ऑस्ट्रोक्ट २०१० मा रोप मार्गी मही तथा बेर्डमें मिससे सर्वने राज्यों.

(આર.કે.લગોર)સથ ક્રીપીઝનર વેજરફેટ, અંક્રોન્પ

PUBLIC NOTICE **ENVIRONMENTAL CLEARANCE**

reby informed that the Ministry of Environment Forest and ite Change (IA,III Section), Indira Paryavaran Bhawan, Jor h Road, New Delhi-3, has accored Environmental Clearance Proposed Expansion of secured landfill (Phase IV) Of grated Common Hazardous Waste Treatment, Storage and cosal facility of M/s. Bharuch Enviro Infrastructure Ltd. At 9701-16, 9601-9604, 9801-9828, 9901-9906, 10001-03, G-7&8, 7924-7927, 9401-9412, 9501-9506, 7905 E to tipining, GIDC Ankleshwar-393002 (Gujarat) vide letter No. 1. 10-25/2019-IA-III dated 15/10/20 under the provision of Notification dated 14th September 2006, which we have iyed on 16/10/20 through website.

es of Clearance letter are available on Our Website

17/10/2020

B D Dalwadi (CHIEF EXECUTIVE OFFICER)

PUBLIC NOTICE

igned VINODCHANDRA TRIKAMLAL PATEL Residence: 27. Bunglow, Opp. Surdhara Society, Dolphin Circle, At : Naroda, had. I give public notice that there is a Shed No. 218 in Makarpura, Vadodara and in that shed there is a Vipor als Pvt. Ltd. Aforesaid shed No. 218 and Vipor Chemical Pvt. and other family members has filed Civil suit Number ; In the Court of Principal Civil judge Vadodara. So that do ate any agreement or Trantions or any transfer or any tary act or any other evidence for theat Vipor Chemicals Pvt. id shed No. 218 of G.I.D.C. in Makarpura Vadodara such all acts should be void by this public notice.

DL 07/10/2020

HABIBKHAN R. PATHAN (ADVOCATE)

A-3, Jumma Masjid Building, Opp. Old Court Compound, Kapadwanj, 387620, Dist. Kheda, Mo. 9898704043

PUBLIC NOTICE

the ewner and in passession of the schedule property and I have decided to odule property for which I won't to carry out investigation of the title deed of the said rivices are being taken of Adequatio Shri Jaideep Verma to investigate the title of the by this public notice I call upon that all persons having and claiming any estate, right, it or demand eductionments or in respect the cast property, whether by way of asis, case, such losse, charge, lies, tenuncy, sub-tenuncy, license, gift, interitance, encurrierance or atterwise howsever, to make the same known in writing along with consisting evidence in original in that regard to the undersigned whose address is provided within 15 (Fifteen) days from the date of publication of this notice failing which, any such should be disregarded and shall be deerred to have been waived and or abordoned and Title or fillipste shall duly be issued by the undersigned. Thereafter the owner first membered

awill corry out the sale procedure of the schedule property.

Schedule of the Property

and parcel of the Instrument Property being Plat No 71 in Shri Kenji Co. Op
selety End Iyang on C.S. No. 447 of Moje Vededam Kanba in Segistration district

sh District Vadadara.

al l

Plat No. Admessuring SqMetres Name of The Owner 894 as per record of the Society! Shahani Badal Kumar 864.5 as per previous Sale Deed No 8821 Dr. 10.12.2012

307 A Spaner, 87, Herri Society 1 Verma Productivity Read, Vededers, 390011 M: 5825321122 Taluka: Gondal, Dist.: Rajkot has been accorded environmental clearance for our proposed project from MoEF & CC vide letter no. F. No. : J-11011/27/2019-IA-II(I) Date of issue: 15/10/2020 from New Delhi and the copy of the clearance letter available with the GPCB and may also be seen at the website of MoEF & CC.

Rolls doisel dalah nutur

PUBLIC NOTICE

Project addition of 20 MW Turbine and Stand by Flare System within existing Carbon Black manufacturing facility of M/s Balkrishna Industries Limited, Bhui (Kutch) has been accorded with Environmental Clearance vide File No.J-11011/162/2017-IA II (I) dated 15-10-2020 from Ministry of Environment, Forests and Climate Change, Government of India. The copies of the clearance letter are available with Guiarat Pollution Control Board and my also be seen at website of the Ministry of Environment, Forest and Climate Change and at https://parivesh.nic.in

For M/s Balkrishna Industries Limited

PUBLIC NOTICE

Environment clearance for the setting up of technical grade pesticides manufacturing unit at Plot No. 1249/1250, GIDC Sarigam, Vapi, Taluka Umbergaon, District. Valsad, Gujarat by M/s.Sandhya Organic Chemical Pvt. Ltd. (Unit-2).

This is to inform public that Ministry of Environment and Forest & Climate Change (IA Division), Government of India has accorded Environmental Clearance for setting up of techincal grade pesticides manufacturing unit at Plot No. 1249/1250, GIDC Sarigam, Vapi, Taluka Umbergaon, District Valsad, Gujarat by M/s. Sandhya Organic Chemical Pvt. Ltd. (Unit-2). This Environment Clearnace has given wide letter F.No. IA-J-11011/342/2019-IA-II(I) dated 15th October 2020 under EIA notification dated 14th September 2006. The photocopy of the stated Environment Clearance is available with Gujarat Pollution Control Board, Gandhinagar and same can also be seen at the Ministry of Environment and Forest & Climate Change at http://envfor.nic.in

Sd/- For

Sandhya Organic Chemical Pvt. Ltd. (Unit-2), Sarigam



LIFE INSURANCE CORPORATION OF I

dare Divisional Office, Estate Department, 2" Floor, "Jeevan Frakash", Nr. Samta Police Chawky, Subhanpura, Vadodara - 200223. Tel.: 0265-2306761, e-mail : estate.vadodara@licindia.com

Tender Notice

UC of India, Vadodara Divisional Office, Vadodara invites see tunders in two Bid System from established Agencies/firms/ organisations for rate contract for Security Guards services at various Offices/Premises under Vadodara Divisional Office. For complete details and tender documents please contact the Estate Department, 2" floor at the above address from 21/10/2020 to 10/11/2020 between 10.45 am to 3.30 pm on week days excluding 2" & 4" Saturday, Sunday and holidays or log on to www.licindia.in and click on "Tenders" and then click on the link "Tender for Security Guards Services at various Offices/Premises under Vadodara Divisional Office." Pre-Bid meeting will be held on 26/10/2020 at 15.30 hrs. at above address. Any further information such as correction/addition/deletion in terms and conditions regarding this tender will be published at our website only. These amendments shall be binding to all the vendors/ Bidders. LIC of India reserves. the right to accept or reject any or all offers in full / part without assigning any reasons whatsoever.

Last date for submitting bid documents is 16.00 hours on 10/11/2029.

Dt: 21-10-2020, Place : Vadodara Sr. Divisional Manager

CIN No.: U45300GJ1997PLC032696

Regd. Office : Plot No. 9701-16 GIDC Estate, Post Box No. 82, Ankleshwar 393 002, Dist. : Bharuch (Guj.

Environment Clearance of Proposed Expansion of Landfill (Phase IV) - BEIL Ankleshwar

Sr. No.	Address	Sign
1	Taluka Panchayat Office Ankleshwar	28 V 29 20 20 20 20 20 20 20 20 20 20 20 20 20
2	Jilla Panchayat Office, Bharuch	Jan 12020
3	Taluka Panchayat Office, Jhagadia	તાલુકા પંચાયત કરો. જગડીયા.
4	The Sarpanch Gram Panchayat - Gadkhol	SACOLONIO BACOLONIO
5	The Sarpanch Gram Panchayat - Dadhal	તલાટી કંમ મંત્રી ગામ પંચાયત દઢાલ તાલુકા. અંકલેશ્વર
6	The Sarpanch Gram Panchayat — Piraman, Piraman, Ankleshwar	તલાટી કપ મંત્રી પીસાપાદ લઈક પંચાયત
7	The Sarpanch Gram Panchayat – Kosamdi	તલાટીડમ મંત્રી તલાટીડમ સંત્રી કોસમડી, તા. અંડલેશ્વર.
8	The Sarpanch Gram Panchayat – Kapodara	#H451, 111 2111/20

9	The Sarpanch Gram Panchayat – Bhadkodara	CHARLES TO A STATE OF THE STATE
		THE LEGICAL STREET
10	The Sarpanch Gram Panchayat – Andada	Boy En High
11	The Sarpanch Gram Panchayat – Jitali	अपने संभाद के अंग्रेस भाम गंथायत के प्राची भाम गंथायत के प्राची
12	The Sarpanch Gram Panchayat – Sarangpur	તા અંધિ તલાટી કેમ મંત્રી સારંગપુર ગામ પંચાયત
13	Mr. Yogesh P. Pandya Safety Health and Environment Association	25
14	Mr. Jayesh Patel Centre For Environment science and community,	
15	Manish Rana, Paryavaran Mitra	990915029181.
16	Ankleshwar Nagar Palika	38 3418 SECON STEEL SHEET

•

5)

Notified Area Office, Ankleshwar	NOTIFIED AREA
Notified Area Office, Panoli	101. 129 11/2020 ARDET HE 2018 15
Not ried Menottige: Thagadia A	ontice and
Collector office, Bharuch	26/10/20db 30d
The principle, Footwear Design & Development Institute	FDDI ANKLESHWAR Chomala WARD 51.28 (10) 2020.
The principle, P.S School, Jitali	SIGNATURE SK THAKE
The Principal Shree Gattu Vidyalaya, Ankleshwar	PRINCIPAL SHREE GATTU VIDYALAYA GJ.D.C. ANKLESHWAR.
The Principle, Smt Puspavati Devidas Shroff Sanskardeep Vidhyalaya Ankleshwar	PRINCIPAL SMT. PUSPAVATI DEVIDAS SHROFF
	Notified Area Office, Panoli Notified Area Office, Panoli Di. 03/11-00 Collector District collector office, Bharuch The principle, Footwear Design & Development Institute The Principal Shree Gattu Vidyalaya, Ankleshwar The Principle, Smt Puspavati Devidas Shroff Sanskardeep Vidhyalaya

25	The Principle, Pioneer School, jitali	
26	The Principal Lions International Academy, Ankleshwar	गाउला क्यांपा
27	The Principal Lion School Ankleshwar	P.Khuso 96 8880AF1296
28	The Principle. Chanderbala Modi Academy, Ankleshwar	Mandeths to Mindi Access. Konda, Varia Ross.
29	The Principle, R.B.L.P.S School, Ankleshwar	
30	Dr. A. K. Patel Ankleshwar	
31	Dr. Mahesh Mistry Ankleshwar	DR. M. M. MISTRY MBBS C. Us. BEIL INFRASTMACTURE LTD. Site: Plet No.9701-5726, GJ.D.C. Estate, Ankleshwar
32	Administration Office, ESIC Hospital	29/10/2020

(1

()

Dr. DARSHANA P. JOSHI
MBBS, CIH, 0-20216 INDUSTRIAL PHYSICIAN Smt. Jayaben Mody Hospital