



ENVIRO TECHNOLOGY LIMITED

Reference No.: ETL/ANK/MAY/2025-26/ 210

Date: 22nd May 2025

To,
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office,
Room no. 407, Aranya Bhawan,
Near CH-3 Circle, Sector 10A,
Gandhinagar- 382010



Subject: Half yearly EC Compliance Status of Environmental clearance for expansion of M/s Enviro Technology Limited Common Effluent Treatment Plant for the period **October-2024 to March-2025**.

Ref.:

1. Environmental Clearance No. 10-2/2008-IA-III dated 23rd July 2009.
2. Environmental Clearance No. 10-82/2018-IA-III dated 16th December 2019

Respected Sir,

ETL is operating a CETP consisting of primary, secondary, and tertiary treatment located at plot No 2413/14 GIDC estate, Ankleshwar-393002, Dist.Bharuch,Gujarat.

We have two ECs referred under 1&3 and an EC validity extension referred under 2 We would like to draw your kind attention on the following:

1. EC referred under 1&2 i.e., EC dated 2009 & its validity extension dated 2017; we have not implemented any expansion as per this EC due to moratorium imposed on the critically polluted area which included Ankleshwar, and the validity of this EC is over on 22.07.2019. Non-implementation of this project is also mentioned in our EC dated 16.12.2019. Therefore, as the validity of this over, compliance report of this EC is not submitted.
2. EC dated 16.12.2019, referred under 3 for expansion (from 1.8 MLD to 3.5 MLD effluent) with modification is also not yet implemented. We have obtained a CTE from GPCB on 22.04.20 but due to Pandemic Covid-19, the project was delayed. Currently construction work for the said project is completed and plant is ready for commissioning.

We have not implemented EC 10-82/2018-IA-III dated 2019, but with this we are submitting its current compliance status along with all the required documents.

Kindly note that ETL is currently operating on effluent inlet of 2.2 MLD as per its CCA amendment no.AWH-137705 dated 11.02.2025.

ETL inlet and discharge quantitates for the said period are as below which are within limits as per CCA dated 11.02.2025:

CIN NO. :	U72200GJ1994PLC023786	1 of 2
Works Office :	2413/2414 & 2211, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)	
	Phone : (02646) 223569, 252768, 253104	
	Email : dalwadibd@beil.co.in, akhilkarkhanis@beil.co.in	
Reg. Office :	9701-16, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)	



ENVIRO TECHNOLOGY LIMITED

Period	Average Inlet effluent (MLD)	Average Sewage (MLD)	Average Discharge Quantity along with sewage (MLD)
October-2024 to March-2025	1.71	0.774	2.76
Capacity as per CCA No.AWH-137705 dated 11.02.2025	2.2	1.1	3.5

We would like to bring to your kind attention that the treated effluent is discharged to FETP operated by NCT for further treatment and disposal to deep sea.

Thanking you,
Yours faithfully,
For Enviro Technology Limited

Authorized Signatory

C.C: (1) Gujarat Pollution Control Board, Ankleshwar
(2) Central pollution Control Board, Vadodara

Compliance Status for the period of October'24 to March'25, of Environment clearance to M/s Enviro Technology Ltd for expansion of Common Effluent Treatment Plant at plot no 2413/14, Notified G.I.D.C. Estate, Ankleshwar. In category B- 7(h) of schedule with EIA notification, 2006.

Environmental Clearance No. 10-2/2008-IA.III dated 23rd July, 2009.

1. This has reference to your letter No ETL/ANK/2007 dated 14.12.2007 and subsequent letter date 19.11.2008 on the subject mentioned above, seeking prior environment Impact Assessment Clearance for the above project under EIA notification 2006. The proposal has been appraised as per prescribed procedure in the light of provision under the EIA notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, EIA, EMP and the additional clarification furnished in response to the observation of the Expert Appraisal Committee constituted by the competent authority in its meeting held on 23rd – 25th January 2008. The information was provided by the Gujarat Pollution Control Board vide their letter No. BRCH/CCA/128/6/2009 dated 4.4.2009.

: Noted

2. It is inter-alia, noted that the project involves expansion of existing common effluent treatment plant at plot No 2413/14, Notified GIDC Estate, Ankleshwar where there is an existing CETP with 1.8 MLD capacity to cater small scale industries and proposed to enhance the capacity to 3.5 MLD. The effluent from the member unit is transported by rubber-lined tanker to the CETP. The effluent after checking the quality is unloaded in equalization tanks. The equalized effluent is neutralized with the lime solution and pH is increased to 9-10 to precipitate the heavy metal present in the effluent. After this, the effluent is sent to the primary clarifier, where solids settle in the bottom of the clarifier. The supernatant from the clarifier goes to the secondary treatment. The sludge from the bottom of the primary clarifier is sent to the Rotary vacuum Drum Filters/Decanter for the removal of moisture. The sludge cake from the Filters/decanter is sold to the cement industries or is sent to the landfill site. After the tertiary treatment, the effluent is sent to the FETP for the further treatment and disposed into sea. Existing consumption pattern of raw water is 600 m³/day and proposed consumption pattern of raw water is 1445 m³/day. Total power requirement for the project will be 1100 KVA, which will be met from GEB and DG set (for emergency use only). The total cost of the project is Rs.9.0 crore.

: Noted

3. The project falls under category 'B'-7(h) of EIA Notification, 2006, but as the project is located at Ankleshwar which is notified as critically Polluted area by Central Pollution Control Board. Because of above, General Condition (GC) shall apply and the project is treated as category A and appraised at central level.

: Noted

4. The Expert Appraisal Committee, after due consideration of the relevant document submitted by the project proponent and additional clarifications furnished in response to its observation, have recommended for grant of Environment Clearance. Accordingly, the Ministry hereby accord necessary Clearance as per the provision of Environment Impact Assessment notification, 2006, subject to strict compliance of the terms and conditions as follows:

1. SPECIFIC CONDITION:

Sr. No	Description	Status																																																																																																																																																		
I.	The effluent shall be discharged in accordance with the standards laid down by Gujarat pollution control board.	<div>Complied.</div> <div>Our treated effluent is discharged through dedicated line for further treatment at FETP, Namely, NCT (Narmada Clean Tech) before deep sea discharge.</div> <table><tr><th colspan="8">Monthly Average of Final Discharge Quality for 2.2 MLD (Internal)</th></tr><tr><th>Month</th><th>Oct. '24</th><th>Nov. '24</th><th>Dec. '24</th><th>Jan. '25</th><th>Feb. '25</th><th>Mar. '25</th><th>GPCB Permissible Limits</th></tr><tr><td>pH</td><td>7.51</td><td>7.48</td><td>7.21</td><td>7.41</td><td>7.64</td><td>7.38</td><td>6.5 to 8.5</td></tr><tr><td>COD</td><td>720</td><td>680</td><td>840</td><td>722</td><td>682</td><td>840</td><td>1000 mg/L</td></tr><tr><td>BOD</td><td>24</td><td>24</td><td>21</td><td>23</td><td>24</td><td>21</td><td>200 mg/L</td></tr><tr><td>TSS</td><td>78.2</td><td>78.6</td><td>78.8</td><td>77.8</td><td>85.6</td><td>72</td><td>150 mg/L</td></tr><tr><td>NH4-N</td><td>26.8</td><td>22.9</td><td>28.5</td><td>29.1</td><td>30.2</td><td>35.8</td><td>50 mg/L</td></tr></table> <div>The monthly NCT qualitative and quantitative data of our effluent discharge is as below.</div> <table><tr><th>Date</th><th>pH</th><th>COD</th><th>NH4-N</th><th>TSS</th></tr><tr><th>NCT Norms</th><th>6.5-8.5</th><th>1000</th><th>75</th><th>150</th></tr><tr><td>07.10.2024</td><td>7.11</td><td>608</td><td>39</td><td>42</td></tr><tr><td>12.10.2024</td><td>7.27</td><td>857</td><td>42</td><td>107</td></tr><tr><td>14.10.2024</td><td>7.11</td><td>774</td><td>38</td><td>29</td></tr><tr><td>19.10.2024</td><td>7.01</td><td>832</td><td>51</td><td>28</td></tr><tr><td>19.10.2024</td><td>7.34</td><td>876</td><td>52</td><td>30</td></tr><tr><td>23.10.2024</td><td>8.45</td><td>730</td><td>45</td><td>17</td></tr><tr><td>29.10.2024</td><td>7.33</td><td>679</td><td>38</td><td>44</td></tr><tr><td>01.11.2024</td><td>7.38</td><td>701</td><td>32</td><td>39</td></tr><tr><td>02.11.2024</td><td>7.47</td><td>952</td><td>43</td><td>82</td></tr><tr><td>04.11.2024</td><td>7.58</td><td>809</td><td>47</td><td>36</td></tr><tr><td>09.11.2024</td><td>7.92</td><td>727</td><td>42</td><td>31</td></tr><tr><td>15.11.2024</td><td>7.5</td><td>848</td><td>55</td><td>23</td></tr><tr><td>20.11.2024</td><td>7.62</td><td>825</td><td>59</td><td>35</td></tr><tr><td>01.12.2024</td><td>7.65</td><td>920</td><td>56</td><td>41</td></tr><tr><td>07.12.2024</td><td>7.48</td><td>672</td><td>35</td><td>40</td></tr><tr><td>12.12.2024</td><td>7.5</td><td>1032</td><td>53</td><td>126</td></tr></table>	Monthly Average of Final Discharge Quality for 2.2 MLD (Internal)								Month	Oct. '24	Nov. '24	Dec. '24	Jan. '25	Feb. '25	Mar. '25	GPCB Permissible Limits	pH	7.51	7.48	7.21	7.41	7.64	7.38	6.5 to 8.5	COD	720	680	840	722	682	840	1000 mg/L	BOD	24	24	21	23	24	21	200 mg/L	TSS	78.2	78.6	78.8	77.8	85.6	72	150 mg/L	NH4-N	26.8	22.9	28.5	29.1	30.2	35.8	50 mg/L	Date	pH	COD	NH4-N	TSS	NCT Norms	6.5-8.5	1000	75	150	07.10.2024	7.11	608	39	42	12.10.2024	7.27	857	42	107	14.10.2024	7.11	774	38	29	19.10.2024	7.01	832	51	28	19.10.2024	7.34	876	52	30	23.10.2024	8.45	730	45	17	29.10.2024	7.33	679	38	44	01.11.2024	7.38	701	32	39	02.11.2024	7.47	952	43	82	04.11.2024	7.58	809	47	36	09.11.2024	7.92	727	42	31	15.11.2024	7.5	848	55	23	20.11.2024	7.62	825	59	35	01.12.2024	7.65	920	56	41	07.12.2024	7.48	672	35	40	12.12.2024	7.5	1032	53	126
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		15.01.2025	7.44	919	49	31
		20.01.2025	7.49	828	52	25
		23.01.2025	7.19	802	57	33
		26.01.2025	7.3	766	50	39
		31.01.2025	7.35	802	45	32
		03.02.2025	7.81	740	41	48
		05.02.2025	7.74	740	44	63
		06.02.2025	7.3	831	43	57
		07.02.2025	6.85	819	35	79
		11.02.2025	7.3	893	41	54
		12.02.2025	7.37	802	57	54
		17.02.2025	7.29	816	48	29
		20.02.2025	7.65	745	39	38
		24.02.2025	7.16	806	46	45
		25.02.2025	7.04	832	33	42
		01.03.2025	7.13	906	36	54
		02.03.2025	7.03	983	32	57
		06.03.2025	6.77	806	33	33
		12.03.2025	7.05	880	36	36
		18.03.2025	7.02	796	40	51
		20.03.2025	7.09	745	31	44
		23.03.2025	6.92	636	26	61
		28.03.2025	7.15	828	22	46
		Test Reports of NCT attached as Annexure – 1 (A)				

II.	The ammonia levels in the effluent shall be monitored.	<p>Complied.</p> <p>We are regularly monitoring ammonia level of effluent in ETL laboratory. Our laboratory is NABL accredited.</p> <p>Also, the same are monitored by our GPCB Recognized Schedule – I Environment Auditors. The average lab analysis results and Environment Audit results of Ammonical Nitrogen for the period of October’23 to March’24 is as below:</p> <table><tr><th colspan="4">Analysis results of Ammonical Nitrogen (mg/L)</th></tr><tr><th>Month</th><th>Avg. Internal Results</th><th>Environment Audit Results</th><th>GPCB Permissible Limit (mg/L)</th></tr><tr><td>Oct-24</td><td>49</td><td></td><td rowspan="6">50</td></tr><tr><td>Nov-24</td><td>42</td><td></td></tr><tr><td>Dec-24</td><td>49</td><td></td></tr><tr><td>Jan-25</td><td>49</td><td></td></tr><tr><td>Feb-25</td><td>50</td><td>22.6</td></tr><tr><td>Mar-25</td><td>36</td><td></td></tr></table> <p>NABL certificate of ETL laboratory attached as Annexure-1(B).</p> <p>Test Reports of Environment Audit attached as Annexure –1(C).</p>	Analysis results of Ammonical Nitrogen (mg/L)				Month	Avg. Internal Results	Environment Audit Results	GPCB Permissible Limit (mg/L)	Oct-24	49		50	Nov-24	42		Dec-24	49		Jan-25	49		Feb-25	50	22.6	Mar-25	36	
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III.	No ground water shall be tapped for the project.	<p>Not applicable</p> <p>No ground water is utilized at site, water supply is from GIDC Notified Area Authority.</p>																											
IV.	A land area of 10 acres shall be earmarked for the development for green belt.	<p>Noted for compliance.</p> <p>Currently 18% is the green belt area.</p> <p>Layout Attached as Annexure – 1(D)</p>																											
V.	The project proponent shall ensure that chemicals/solvents such as Methyl chloride and other toxic solvents are not allowed to enter CETP.	<p>Complied.</p> <p>This is a CETP for small scale industries and the effluent is conveyed through dedicated rubber lined tankers from each industry, each tanker is tested as per the inlet parameters given by GPCB, therefore there are no chances of methyl chloride or other toxic solvents entering CETP.</p>																											

VI.	There shall be no disposal of effluents into the water bodies or anywhere outside the project premises.	<div>Complied.</div> <div>We are disposing treated effluent to NCT-FETP through pipeline for further treatment & disposal to deep sea.</div> <div>Treated effluent characteristics of FETP inlet norms as under:</div> <table><tr><th>Date</th><th>pH</th><th>COD</th><th>NH4-N</th><th>TSS</th></tr><tr><td>NCT Norms</td><td>6.5-8.5</td><td>1000</td><td>75</td><td>150</td></tr><tr><td>07.10.2024</td><td>7.11</td><td>608</td><td>39</td><td>42</td></tr><tr><td>12.10.2024</td><td>7.27</td><td>857</td><td>42</td><td>107</td></tr><tr><td>14.10.2024</td><td>7.11</td><td>774</td><td>38</td><td>29</td></tr><tr><td>19.10.2024</td><td>7.01</td><td>832</td><td>51</td><td>28</td></tr><tr><td>19.10.2024</td><td>7.34</td><td>876</td><td>52</td><td>30</td></tr><tr><td>23.10.2024</td><td>8.45</td><td>730</td><td>45</td><td>17</td></tr><tr><td>29.10.2024</td><td>7.33</td><td>679</td><td>38</td><td>44</td></tr><tr><td>01.11.2024</td><td>7.38</td><td>701</td><td>32</td><td>39</td></tr><tr><td>02.11.2024</td><td>7.47</td><td>952</td><td>43</td><td>82</td></tr><tr><td>04.11.2024</td><td>7.58</td><td>809</td><td>47</td><td>36</td></tr><tr><td>09.11.2024</td><td>7.92</td><td>727</td><td>42</td><td>31</td></tr><tr><td>15.11.2024</td><td>7.5</td><td>848</td><td>55</td><td>23</td></tr><tr><td>20.11.2024</td><td>7.62</td><td>825</td><td>59</td><td>35</td></tr><tr><td>01.12.2024</td><td>7.65</td><td>920</td><td>56</td><td>41</td></tr><tr><td>07.12.2024</td><td>7.48</td><td>672</td><td>35</td><td>40</td></tr><tr><td>12.12.2024</td><td>7.5</td><td>1032</td><td>53</td><td>126</td></tr><tr><td>12.12.2024</td><td>7.5</td><td>919</td><td>52</td><td>65</td></tr><tr><td>21.12.2024</td><td>7.42</td><td>672</td><td>53</td><td>48</td></tr><tr><td>28.12.2024</td><td>7.62</td><td>988</td><td>60</td><td>112</td></tr><tr><td>07.01.2025</td><td>7.56</td><td>857</td><td>64</td><td>41</td></tr><tr><td>12.01.2025</td><td>7.73</td><td>752</td><td>43</td><td>31</td></tr><tr><td>14.01.2025</td><td>7.77</td><td>832</td><td>61</td><td>41</td></tr><tr><td>15.01.2025</td><td>7.44</td><td>919</td><td>49</td><td>31</td></tr><tr><td>20.01.2025</td><td>7.49</td><td>828</td><td>52</td><td>25</td></tr><tr><td>23.01.2025</td><td>7.19</td><td>802</td><td>57</td><td>33</td></tr><tr><td>26.01.2025</td><td>7.3</td><td>766</td><td>50</td><td>39</td></tr><tr><td>31.01.2025</td><td>7.35</td><td>802</td><td>45</td><td>32</td></tr><tr><td>03.02.2025</td><td>7.81</td><td>740</td><td>41</td><td>48</td></tr><tr><td>05.02.2025</td><td>7.74</td><td>740</td><td>44</td><td>63</td></tr><tr><td>06.02.2025</td><td>7.3</td><td>831</td><td>43</td><td>57</td></tr><tr><td>07.02.2025</td><td>6.85</td><td>819</td><td>35</td><td>79</td></tr><tr><td>11.02.2025</td><td>7.3</td><td>893</td><td>41</td><td>54</td></tr><tr><td>12.02.2025</td><td>7.37</td><td>802</td><td>57</td><td>54</td></tr><tr><td>17.02.2025</td><td>7.29</td><td>816</td><td>48</td><td>29</td></tr><tr><td>20.02.2025</td><td>7.65</td><td>745</td><td>39</td><td>38</td></tr></table>	Date	pH	COD	NH4-N	TSS	NCT Norms	6.5-8.5	1000	75	150	07.10.2024	7.11	608	39	42	12.10.2024	7.27	857	42	107	14.10.2024	7.11	774	38	29	19.10.2024	7.01	832	51	28	19.10.2024	7.34	876	52	30	23.10.2024	8.45	730	45	17	29.10.2024	7.33	679	38	44	01.11.2024	7.38	701	32	39	02.11.2024	7.47	952	43	82	04.11.2024	7.58	809	47	36	09.11.2024	7.92	727	42	31	15.11.2024	7.5	848	55	23	20.11.2024	7.62	825	59	35	01.12.2024	7.65	920	56	41	07.12.2024	7.48	672	35	40	12.12.2024	7.5	1032	53	126	12.12.2024	7.5	919	52	65	21.12.2024	7.42	672	53	48	28.12.2024	7.62	988	60	112	07.01.2025	7.56	857	64	41	12.01.2025	7.73	752	43	31	14.01.2025	7.77	832	61	41	15.01.2025	7.44	919	49	31	20.01.2025	7.49	828	52	25	23.01.2025	7.19	802	57	33	26.01.2025	7.3	766	50	39	31.01.2025	7.35	802	45	32	03.02.2025	7.81	740	41	48	05.02.2025	7.74	740	44	63	06.02.2025	7.3	831	43	57	07.02.2025	6.85	819	35	79	11.02.2025	7.3	893	41	54	12.02.2025	7.37	802	57	54	17.02.2025	7.29	816	48	29	20.02.2025	7.65	745	39	38
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VII.	In the event of the CETPs not functioning as proposed/breakdown of the CETPs, the units shall closedown immediately and stop discharging the effluent.	<p>Noted for compliance.</p> <p>During breakdown of the FETP, we are not discharging the effluent. We store the effluent in existing guard pond.</p> <p>There was no break-down during the compliance period. Further, we have a preventive maintenance plan to avoid any breakdowns leading to close.</p>																																																		
VIII.	The units and the CETP shall maintain daily logbook of the quantity and quality of discharge from units, quantity of inflow into the CETP, details of the treatment at each stage of the CETP including the raw materials used, quantity of the treatment water sent back to the units, quantity of the salts extracted from the treatment process and detail of the selling of such salts. All the above information shall be provided on the line of the website exclusive prepared from the purpose by the CETP owner. The website shall be accessible by the public. The financial and energy details of the CETP will also be provided along	<p>Complied.</p> <p>ETL is maintaining logbook (for existing operation 1.8 MLD) of</p> <ul style="list-style-type: none">- Quantity and Quality of discharge of Effluent.- Record of Inflow to CETP.- Record of raw materials used, <p>Details are attached as below:</p> <p>It may be noted that ETL is not sending back treated water to member units and is also not extracting salt.</p> <p>EC Compliance report containing the above information is uploaded on website.</p> <p>We are having a digital display board in front of CETP, and all the required details are displayed.</p> <p>Details of the website are www.tatvaglobal.com.</p>																																																		

	with details of the workers of the CETP.							
	Industrial Effluent Inlet Quantity and Discharge quantity & quality: - (In-house Laboratory's results)							
	Month	Average Inlet Effluent (MLD) (1.8 MLD Industrial Effluent)	Final Discharge Quantity Along with 1.7 MLD sewage (Avg. MLD)	Final Discharge Effluent Quality				
				pH	COD	BOD	TSS	NH4-N
	October'24	1.816	2.928	7.51	720	24	78.2	26.8
	November'24	1.524	2.476	7.48	680	24	78.6	22.9
	December'24	1.781	2.875	7.21	840	21	78.8	28.5
	January'25	1.786	2.866	7.41	722	23	77.8	29.1
	February'25	1.791	2.866	7.64	682	24	85.6	30.2
	March'25	1.543	2.541	7.38	840	21	72	35.8
	All parameters are in mg/l except pH.							
Raw Material Consumption: unit- Kgs								

X.	The CETP owner shall study the water quality of the sea where the unit were earlier discharging the effluents. For the purpose, the CETP owner shall also monitor the sea water quality on daily basis as per CPCB norms. The information shall also be put on the above-mentioned site along with reasons for changes in seawater quality if any.	<p>Not applicable.</p> <p>ETL is sending their entire treated effluent to NCT-FETP for further treatment.</p>																
XI.	The ground water at the site shall also be monitored and information made available on the above website of the company.	No ground water is utilized at site, water supply is from GIDC Notified Area Authority.																
XII.	The CETP shall be accessible by the public to monitor the functioning the CETP.	Complied																
XIII.	The solid waste from CETP/units shall be disposed off as per the norms laid down by Gujarat pollution control board.	<p>Complied.</p> <p>Unit is disposing sludge to Common TSDF – BEIL. Sludge disposal quantity for existing facility is under: (October-23 to March-24).</p> <table border="1"> <thead> <tr> <th>Month</th><th>Sludge Quantity (MT)</th><th>Consented Qty. in MT/Year</th></tr> </thead> <tbody> <tr> <td>October'24</td><td>441.08</td><td rowspan="6">36500</td></tr> <tr> <td>November'24</td><td>473.18</td></tr> <tr> <td>December'24</td><td>402.02</td></tr> <tr> <td>January'25</td><td>446.64</td></tr> <tr> <td>February'25</td><td>379.49</td></tr> <tr> <td>March'25</td><td>485.04</td></tr> </tbody> </table> <p>Membership certificate of BEIL to send sludge attached as Annexure -1(F)</p>	Month	Sludge Quantity (MT)	Consented Qty. in MT/Year	October'24	441.08	36500	November'24	473.18	December'24	402.02	January'25	446.64	February'25	379.49	March'25	485.04
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XIV.	All the above information shall be complied and a report shall be submitted to Gujarat pollution control board and regional office of MoEF at Bhopal.	<p>Complied.</p> <p>EC compliance report is submitted to Gujarat Pollution Control Board and also uploaded on MOEF& CC Website.</p>																

XV.	The project proponent shall ensure that the facilities constructed for the project will not cause any inconvenience or disturbance to the local communities including the fisherman.	Agree to Comply We will take care to ensure that our facility constructed will not cause any inconvenience or disturbance to the local communities including the fisherman.
XVI.	A modification of the project shall be taken up only after obtaining necessary approvals from the concerned agencies.	Noted for compliance.

5. GENERAL CONDITION:

Sr. No	Description	Status
I.	Construction of the proposed CETP should be undertaken meticulously confirming to the existing central/local rules and regulation. All the construction designs/drawings reacting to the proposed construction activities must have approvals of the concerned State Government Department/Agencies.	Noted. All the existing drawings have been approved from GIDC and Factory Inspector's office. All the drawings for the proposed 3.5 MLD will also be approved from the GIDC as well as factory inspector's office.
II.	The project authorities should take appropriate community development and welfare measures for the villagers in the vicinity of the project site, including drinking waste facilities, a separate fund should be allocated for this purpose and same indicated to regional office at Bhopal.	We are taking up CSR activities.we are supporting Schools / Colleges
III.	To meet any emergency, appropriate fire-fighting system should be installed. Appropriate arrangement for uninterrupted power supply to the environment protection equipment and continuous water supply for the fire- fighting system should be made.	Complied. Fire-fighting system is already installed for existing facilities. D G Set of 1010 KVA also available for use during power cut.

IV.	A separate Environment management Cell with suitable qualified staff to carry out various environment related functions should be set up under the change of senior Executive who will report directly to the Chief Executive of the company.	Complied. Details are as under: <table><tr><th>Sr. No.</th><th>Name of the employee</th><th>Designation</th><th>Educational Qualification</th></tr><tr><td>1.</td><td>Mr. B. D. Dalwadi</td><td>C.E.O.</td><td>B.E. Chemical</td></tr><tr><td>2.</td><td>Mr. A. M. Darji</td><td>Unit Head</td><td>M.Sc.-Biochemistry, LL. B</td></tr><tr><td>3.</td><td>Mr. Narendra B Patel</td><td>Sr. Manager (Q.A)</td><td>M. Sc & PG Dip in Env. Mgt. & Tech.</td></tr><tr><td>4.</td><td>Mr. Akhil P. Kharkhanis</td><td>Unit Head</td><td>M.E. Chemical</td></tr><tr><td>5.</td><td>Ms. Rakshita Vyas</td><td>Manager (Env.)</td><td>M.Sc. Environment</td></tr><tr><td>6.</td><td>Ms. Priya Patel</td><td>Officer (Env.)</td><td>B.E. Environment</td></tr></table>	Sr. No.	Name of the employee	Designation	Educational Qualification	1.	Mr. B. D. Dalwadi	C.E.O.	B.E. Chemical	2.	Mr. A. M. Darji	Unit Head	M.Sc.-Biochemistry, LL. B	3.	Mr. Narendra B Patel	Sr. Manager (Q.A)	M. Sc & PG Dip in Env. Mgt. & Tech.	4.	Mr. Akhil P. Kharkhanis	Unit Head	M.E. Chemical	5.	Ms. Rakshita Vyas	Manager (Env.)	M.Sc. Environment	6.	Ms. Priya Patel	Officer (Env.)	B.E. Environment
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V.	The funds earmarked for environment protection measures shall be maintained in a separate account and there shall be no diversion of these funds for any other purpose. A year-wise expenditure on environment safeguards shall be reported to this Ministry's regional office at Bhopal.	Noted for compliance. Our unit is a CETP and hence all the expenditure is for the purpose of environment protection measures.																												
VI.	Full support shall be extended to the officers of the Ministry's Regional Office at Bhopal and the officer of the central and State pollution control Board by the project proponent during their inspection for monitoring purpose, but furnishing full details and action plans including the action taken reports in respect of mitigative measures another environment protection activities.	Complied.																												
VII.	In case of deviation or alternation in the project including the implementing agency, a fresh reference should be made to this Ministry for modification in the clearance conditions or imposition of new one for	In case of deviation or alteration in the project including the implementing agency, we agree to give a fresh reference to the Ministry for modification in the clearance conditions or imposition of new one for ensuring environmental protection.																												

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VIII.	This Ministry reserves the right to revoke this clearance, if any of the conditions stipulated are not complies with to the satisfaction of this ministry.	Noted.
IX.	This ministry or any other competent authority any stipulate any other additional conditions subsequently, if deemed necessary for environment protection, which shall be complied with.	Noted.
X.	State Pollution Control Board/Committee shall display a copy of the clearance letter at the District Industries Center and Collector's office/ Tehsildar's office for 30 days.	We have given copies to DIC/Notified Area office/ other offices.
XI.	The project proponent shall inform regional Office Bhopal as well as the Ministry, the date of financial approval of the project by the concerned authorities and the date of start of work.	Noted
7.	The above-mentioned stipulations shall be enforced among others under the water(prevention and control of pollution) Act 1974, the Air (prevention and control of pollution) Act 1981, the Environment(protection) Act 1986, the Hazardous Chemicals (manufacture, Storage and Import) Rules, 1986, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the public liability Insurance act,1991 and the Rules made under from time to time. The proponent shall also ensure that proposal complies with the provisions of the approved	Noted for compliance

	Costal Regional Zone Management Plan of Gujarat and the supreme court's order dated 18 th April 1996 in the writ petition N.664 of 1993 to the extent the same are applicable to the proposal.	
8.	All other statutory clearance such as the approvals for the storage of diesel from chief Controller of Explosive, Fire Department, Civil Aviation Department, Forest Conservation Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective competent authorities.	. Complied
9.	The project proponent should advertise in at least two local Newspaper widely circulated in the region, one of which shall be in vernacular language informing that the project has been accorded Environment Clearance and copies of clearance letter are available with Maharashtra pollution Control Board and may also been seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in . the advertisement should be made within 10 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.	Complied. We have advertised in two local newspapers (Times of India and Gujarat Mitra) on date 09 th August 2009 informing that the “project has been accorded EC”. Copy is attached as Annexure - 1 (G)
10.	A copy of the clearance letter shall be sent by the proponent to concerned panchayat, Zilla Parisad/municipal Corporation, Urban Local body and the local NGO, if any from whom suggestions/representations, if any, were received while the proposal. The clearance	Complied. We have submitted the copy of EC to concerned panchayat, Zilla Parisad/municipal Corporation, Urban Local body, and the local NGO Acknowledgement sheet attached as Annexure-1 (H)

	letter shall also be put on the website of the company by the proponent	
11.	The proponent shall upload the status of 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 Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant level namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain,	Complied. We are regularly submitting Half yearly compliance report.
12.	The project proponent shall also submit six-monthly reports on the status of the compliance of stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective regional office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Complied
13.	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 Environment (Protection) Rules, 1986, as amended the status of compliance of EC Conditions and shall also be sent to the respective Regional offices of MoEF by e-mail.	Complied Copy of Environmental statement for the year of 2023-2024 is attached as Annexure – (I) and also we mailed our EC Compliance Report to respective regional office.



ANNEXURE- 1(A)
Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/OCT/N-164

Issue Date : 09/10/2024

URL No. : TC1159824000006219F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	08/10/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	08/10/2024
Customer Sample Id	N-18	Analysis Completion Date:	08/10/2024
Sampling Start Date & Time:	07/10/2024 & 7:49	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.11	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	608	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	39	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	16862	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	42	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Twinkle Modi

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/OCT/N-260

Issue Date : 13/10/2024

URL No. : TC1159824000006317F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	12/10/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	12/10/2024
Customer Sample Id	N-13	Analysis Completion Date:	12/10/2024
Sampling Start Date & Time:	12/10/2024 & 1:39	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.27	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	857	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	42	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19532	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	107	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/OCT/N-333

Issue Date : 16/10/2024

URL No. : TC1159824000006394F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	15/10/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	15/10/2024
Customer Sample Id	N-11	Analysis Completion Date:	15/10/2024
Sampling Start Date & Time:	14/10/2024 & 18:05	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.11	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	774	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	38	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	16946	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	29	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/OCT/N-435

Issue Date : 20/10/2024

URL No. : TC1159824000006500F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	19/10/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	19/10/2024
Customer Sample Id	N-23	Analysis Completion Date:	19/10/2024
Sampling Start Date & Time:	19/10/2024 & 1:18	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.01	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	832	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	51	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	17908	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	28	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/OCT/N-466

Issue Date : 21/10/2024

URL No. : TC1159824000006533F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	20/10/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	20/10/2024
Customer Sample Id	N-16	Analysis Completion Date:	20/10/2024
Sampling Start Date & Time:	19/10/2024 & 15:54	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.34	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	876	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	52	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19296	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	30	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/OCT/N-597

Issue Date : 24/10/2024

URL No. : TC1159824000006667F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	23/10/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	23/10/2024
Customer Sample Id	N-26	Analysis Completion Date:	23/10/2024
Sampling Start Date & Time:	23/10/2024 & 2:04	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	8.45	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	730	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	45	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	13988	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	17	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/OCT/N-806

Issue Date : 30/10/2024

URL No. : TC1159824000006883F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	29/10/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	29/10/2024
Customer Sample Id	N-3	Analysis Completion Date:	29/10/2024
Sampling Start Date & Time:	29/10/2024 & 0:41	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.33	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	679	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	38	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	18792	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	44	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/NOV/N-6

Issue Date : 03/11/2024

URL No. : TC1159824000007020F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	02/11/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	02/11/2024
Customer Sample Id	N-6	Analysis Completion Date:	02/11/2024
Sampling Start Date & Time:	01/11/2024 & 17:56	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.38	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	701	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	32	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19272	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	39	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/NOV/N-33

Issue Date : 04/11/2024

URL No. : TC1159824000007047F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	03/11/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	03/11/2024
Customer Sample Id	N-6	Analysis Completion Date:	03/11/2024
Sampling Start Date & Time:	02/11/2024 & 16:37	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.47	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	952	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	43	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	23932	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	82	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/NOV/N-109

Issue Date : 06/11/2024

URL No. : TC1159824000007123F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	05/11/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	05/11/2024
Customer Sample Id	N-25	Analysis Completion Date:	05/11/2024
Sampling Start Date & Time:	04/11/2024 & 11:09	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.58	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	809	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	47	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	21894	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	36	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/NOV/N-233

Issue Date : 10/11/2024

URL No. : TC1159824000007259F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	09/11/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	09/11/2024
Customer Sample Id	N-9	Analysis Completion Date:	09/11/2024
Sampling Start Date & Time:	09/11/2024 & 3:46	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.92	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	727	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	42	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	20942	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	31	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/NOV/N-462

Issue Date : 16/11/2024

URL No. : TC1159824000007534F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	15/11/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	15/11/2024
Customer Sample Id	N-14	Analysis Completion Date:	15/11/2024
Sampling Start Date & Time:	15/11/2024 & 2:20	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.5	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	848	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	55	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	22612	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	23	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/NOV/N-648

Issue Date : 21/11/2024

URL No. : TC1159824000007730F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	20/11/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	20/11/2024
Customer Sample Id	N-15	Analysis Completion Date:	20/11/2024
Sampling Start Date & Time:	20/11/2024 & 1:42	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.62	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	825	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	59	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	20248	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	35	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/DEC/N-2

Issue Date : 03/12/2024

URL No. : TC1159824000008032F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	02/12/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	02/12/2024
Customer Sample Id	N-2	Analysis Completion Date:	02/12/2024
Sampling Start Date & Time:	01/12/2024 & 8:42	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.65	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	920	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	56	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	22128	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	41	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/DEC/N-182

Issue Date : 09/12/2024

URL No. : TC1159824000008219F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	08/12/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	08/12/2024
Customer Sample Id	N-15	Analysis Completion Date:	08/12/2024
Sampling Start Date & Time:	07/12/2024 & 20:17	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.48	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	672	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	35	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	14392	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	40	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/DEC/N-309

Issue Date : 14/12/2024

URL No. : TC1159824000008348F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	13/12/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	13/12/2024
Customer Sample Id	N-2	Analysis Completion Date:	13/12/2024
Sampling Start Date & Time:	12/12/2024 & 9:49	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.5	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	1032	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	53	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	21116	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	126	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/DEC/N-316

Issue Date : 14/12/2024

URL No. : TC115982400008355F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	13/12/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	13/12/2024
Customer Sample Id	N-9	Analysis Completion Date:	13/12/2024
Sampling Start Date & Time:	12/12/2024 & 19:12	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.5	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	919	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	52	APHA 24th ed. 4500 NH3C
4	Total Dissolved Solids Dried at 180°C	mg/L	20272	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	65	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/DEC/N-549

Issue Date : 23/12/2024

URL No. : TC1159824000008599F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	22/12/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	22/12/2024
Customer Sample Id	N-6	Analysis Completion Date:	22/12/2024
Sampling Start Date & Time:	21/12/2024 & 13:11	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.42	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	672	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	53	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	17898	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	48	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2024/DEC/N-754

Issue Date : 30/12/2024

URL No. : TC1159824000008812F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	29/12/2024
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	29/12/2024
Customer Sample Id	N-10	Analysis Completion Date:	29/12/2024
Sampling Start Date & Time:	28/12/2024 & 17:45	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.62	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	988	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	60	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19886	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	112	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-175

Issue Date : 08/01/2025

URL No. : TC1159825000009134F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	07/01/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	07/01/2025
Customer Sample Id	N-17	Analysis Completion Date:	07/01/2025
Sampling Start Date & Time:	07/01/2025 & 1:02	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.56	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	857	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	64	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	22492	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	41	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-296

Issue Date : 13/01/2025

URL No. : TC1159825000009256F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	12/01/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	12/01/2025
Customer Sample Id	N-3	Analysis Completion Date:	12/01/2025
Sampling Start Date & Time:	12/01/2025 & 0:48	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.73	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	752	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	43	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	20324	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	31	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-373

Issue Date : 15/01/2025

URL No. : TC1159825000009333F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	14/01/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	14/01/2025
Customer Sample Id	N-13	Analysis Completion Date:	14/01/2025
Sampling Start Date & Time:	14/01/2025 & 0:44	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.77	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	832	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	61	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	24892	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	41	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-435

Issue Date : 17/01/2025

URL No. : TC1159825000009395F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	16/01/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	16/01/2025
Customer Sample Id	N-20	Analysis Completion Date:	16/01/2025
Sampling Start Date & Time:	15/01/2025 & 19:40	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.44	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	919	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	49	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	21232	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	31	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-544

Issue Date : 21/01/2025

URL No. : TC1159825000009509F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	20/01/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	20/01/2025
Customer Sample Id	N-11	Analysis Completion Date:	20/01/2025
Sampling Start Date & Time:	20/01/2025 & 0:27	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.49	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	828	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	52	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	22118	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	25	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-662

Issue Date : 25/01/2025

URL No. : TC1159825000009632F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	24/01/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	24/01/2025
Customer Sample Id	N-13	Analysis Completion Date:	24/01/2025
Sampling Start Date & Time:	23/01/2025 & 21:23	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.19	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	802	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	57	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	16828	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	33	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-744

Issue Date : 28/01/2025

URL No. : TC1159825000009714F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	27/01/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	27/01/2025
Customer Sample Id	N-4	Analysis Completion Date:	27/01/2025
Sampling Start Date & Time:	26/01/2025 & 15:45	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.3	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	766	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	50	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	20216	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	39	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/JAN/N-905

Issue Date : 02/02/2025

URL No. : TC1159825000009912F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	01/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	01/02/2025
Customer Sample Id	N-15	Analysis Completion Date:	01/02/2025
Sampling Start Date & Time:	31/01/2025 & 16:00	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.35	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	802	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	45	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	20348	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	32	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-48

Issue Date : 04/02/2025

URL No. : TC1159825000009978F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	03/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	03/02/2025
Customer Sample Id	N-19	Analysis Completion Date:	03/02/2025
Sampling Start Date & Time:	03/02/2025 & 1:14	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.81	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	740	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	41	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19248	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	48	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-114

Issue Date : 06/02/2025

URL No. : TC1159825000010061F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	05/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	05/02/2025
Customer Sample Id	N-20	Analysis Completion Date:	05/02/2025
Sampling Start Date & Time:	05/02/2025 & 3:25	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.74	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	740	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	44	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	14812	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	63	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-167

Issue Date : 08/02/2025

URL No. : TC1159825000010117F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	07/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	07/02/2025
Customer Sample Id	N-5	Analysis Completion Date:	07/02/2025
Sampling Start Date & Time:	06/02/2025 & 10:06	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.3	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	831	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	43	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	17448	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	57	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-194

Issue Date : 09/02/2025

URL No. : TC1159825000010144F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	08/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	08/02/2025
Customer Sample Id	N-1	Analysis Completion Date:	08/02/2025
Sampling Start Date & Time:	07/02/2025 & 10:15	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	6.85	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	819	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	35	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	21214	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	79	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-322

Issue Date : 13/02/2025

URL No. : TC1159825000010279F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	12/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	12/02/2025
Customer Sample Id	N-12	Analysis Completion Date:	12/02/2025
Sampling Start Date & Time:	11/02/2025 & 19:49	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.3	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	893	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	41	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	15792	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	54	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-352

Issue Date : 14/02/2025

URL No. : TC1159825000010309F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	13/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	13/02/2025
Customer Sample Id	N-12	Analysis Completion Date:	13/02/2025
Sampling Start Date & Time:	12/02/2025 & 19:43	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.37	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	802	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	57	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	18668	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	54	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
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3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-484

Issue Date : 18/02/2025

URL No. : TC1159825000010445F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	17/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	17/02/2025
Customer Sample Id	N-14	Analysis Completion Date:	17/02/2025
Sampling Start Date & Time:	17/02/2025 & 1:20	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.29	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	816	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	48	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19218	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	29	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-575

Issue Date : 21/02/2025

URL No. : TC1159825000010538F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	20/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	20/02/2025
Customer Sample Id	N-17	Analysis Completion Date:	20/02/2025
Sampling Start Date & Time:	20/02/2025 & 3:17	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.65	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	745	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	39	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	17122	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	38	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-686

Issue Date : 25/02/2025

URL No. : TC1159825000010652F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	24/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	24/02/2025
Customer Sample Id	N-5	Analysis Completion Date:	24/02/2025
Sampling Start Date & Time:	24/02/2025 & 2:26	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.16	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	806	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	46	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19846	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	45	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

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3. The test report in full or part shall not be used for promotional or publicity purpose without the written consent of Analytical Laboratory Narmada Clean Tech.
4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/FEB/N-724

Issue Date : 26/02/2025

URL No. : TC1159825000010690F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	25/02/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	25/02/2025
Customer Sample Id	N-13	Analysis Completion Date:	25/02/2025
Sampling Start Date & Time:	25/02/2025 & 1:02	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.04	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	832	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	33	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	18226	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	42	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

1. Sample is drawn by Narmada Clean Tech ; the results are applicable only to the Received samples from Customer.
2. The test report shall not be reproduced in full or part without the written approval of the Analytical Laboratory Narmada Clean Tech.
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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-15

Issue Date : 03/03/2025

URL No. : TC1159825000010854F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Auto sampler	Sample Received Date:	02/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	02/03/2025
Customer Sample Id	N-15	Analysis Completion Date:	02/03/2025
Sampling Start Date & Time:	01/03/2025 & 18:45	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.13	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	906	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	36	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	17838	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	54	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-39

Issue Date : 04/03/2025

URL No. : TC1159825000010878F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	03/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	03/03/2025
Customer Sample Id	N-7	Analysis Completion Date:	03/03/2025
Sampling Start Date & Time:	02/03/2025 & 11:29	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.03	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	983	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	32	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	18112	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	57	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-166

Issue Date : 08/03/2025

URL No. : TC1159825000011005F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	07/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	07/03/2025
Customer Sample Id	N-8	Analysis Completion Date:	07/03/2025
Sampling Start Date & Time:	06/03/2025 & 12:08	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	6.77	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	806	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	33	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19896	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	33	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-355

Issue Date : 14/03/2025

URL No. : TC1159825000011216F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	13/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	13/03/2025
Customer Sample Id	N-1	Analysis Completion Date:	13/03/2025
Sampling Start Date & Time:	12/03/2025 & 8:53	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.05	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	880	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	36	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19320	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	36	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-555

Issue Date : 20/03/2025

URL No. : TC1159825000011422F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	19/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	19/03/2025
Customer Sample Id	N-11	Analysis Completion Date:	19/03/2025
Sampling Start Date & Time:	18/03/2025 & 16:38	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.02	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	796	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	40	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	18586	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	51	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-613

Issue Date : 22/03/2025

URL No. : TC1159825000011485F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	21/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	21/03/2025
Customer Sample Id	N-3	Analysis Completion Date:	21/03/2025
Sampling Start Date & Time:	20/03/2025 & 9:14	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.09	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	745	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	31	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	20826	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	44	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

Terms and conditions governing the test report issued

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-710

Issue Date : 25/03/2025

URL No. : TC1159825000011582F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Free flow sample from Final Discharge Point	Sample Received Date:	24/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	24/03/2025
Customer Sample Id	N-3	Analysis Completion Date:	24/03/2025
Sampling Start Date & Time:	23/03/2025 & 11:58	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	6.92	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	636	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	26	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19336	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	61	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



Analytical Laboratory
NARMADA CLEAN TECH
(A Subsidiary of GIDC)



Report No : NCT/MIAR/2025/MAR/N-842

Issue Date : 29/03/2025

URL No. : TC1159825000011719F

To :

ENVIRO TECHNOLOGY LIMITED

Plot No: 2413/14, GIDC ESTATE

ANKLESHWAR 393 002.

TEST REPORT

Kindly find here with the Test report.

Sample Description:	Waste Water	Sample Quantity:	750 ml
Sampling Location:	Sample collected from Autosampler	Sample Received Date:	28/03/2025
Sample Received By:	Mr. Upendra Rout	Sampling Plan & Procedure:	N.A.
Packing Details:	Preserved (250ml) and Unpreserved (500ml) sample in Plastic bottle	Analysis Start Date:	28/03/2025
Customer Sample Id	N-10	Analysis Completion Date:	28/03/2025
Sampling Start Date & Time:	28/03/2025 & 0:59	Sampling done By:	NCT Monitoring Team

Sr No.	Parameter	Unit	Results	Method Ref.
1	pH at Room Temperature	~	7.15	APHA 24th ed. 4500 H+B
2	Chemical Oxygen Demand	mg/L	828	APHA 24th ed. 5220 B
3	Ammonical Nitrogen	mg/L	22	APHA 24th ed. 4500 NH ₃ C
4	Total Dissolved Solids Dried at 180°C	mg/L	19236	APHA 24th ed. 2540 C
5	Total Suspended Solids Dried from 103-105°C	mg/L	46	APHA 24th ed. 2540 D

Note: Joint Analysis will be entertained within 15 days from the date of sampling

Abbreviation: BDL – Below Detection Limit

Any addition to , deviations, or exclusions from the method : Not Applicable

Remarks :

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4. Waste water samples shall be stored for the period of Fifteen days after the date of issue of Report.

For Narmada Clean Tech

Authorized By

Twinkle Modi
Sr. Executive QCD

----- End of Report -----



**National Accreditation Board for
Testing and Calibration Laboratories**

CERTIFICATE OF ACCREDITATION

**ANALYTICAL LABORATORY, ENVIRO TECHNOLOGY
LIMITED**

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

PLOT NO.2413/14, GIDC ESTATE, ANKLESHWAR, BHARUCH, GUJARAT, INDIA

in the field of

TESTING

Certificate Number: TC-5466

Issue Date: 14/03/2025

Valid Until: 13/03/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: ENVIRO TECHNOLOGY LIMITED

Signed for and on behalf of NABL



Anuja Anand
Director

N. Venkateswaran
Chief Executive Officer



ANNEXURE- 1(C) SHREE DHANVANTARY COLLEGE OF ENGINEERING & TECHNOLOGY ENVIRONMENTAL AUDIT LABORATORY(CIVIL DEPARTMENT)

GPCB Recognized Schedule -1 Environment Auditor

Address : Dhanvantary Campus, Near Railway Station, At : KIM (E), Dist.Surat-394110,Gujarat
Contact No :99041 55582, E-mail: sdcet.civillab@gmail.com, Website :www.sdcd.org

TEST REPORT FOR EFFLUENT SAMPLE

Customer's Name		: Enviro Technology Ltd. [ETL]	Test Report No.	: ULRTC1137224000000047F
Address & Contact Details		: 2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002) Dipak Meghpara: 9909996161 meghparadi@beil.co.in	Issue Date	: 19/10/2024
			Customer's Ref.	: As per GPCB XGN allotment for Env. Audit 2024-25
Sample Details				
Name & Location of Sampling	:	GENERAL STREAM	Protocol (purpose)	: Waste water analysis
Mode of Receipt of Sample	:	Sealed	Sampling Procedure	: SDCET/STP/FR/WW
Date of Sampling	:	10/10/2024	Sample Quantity	: 2 Liter
Sample Receipt Date	:	10/10/2024	Sample Condition	: Liquid
Starting Date of Analysis	:	11/10/2024	Sampling by	: SDCET EAL Team
Completion Date of Analysis	:	19/10/2024	Lab ID.	: SDCET/EAL/WW/2410/07

RESULT TABLE

SR. NO	PARAMETERS	UNIT	RESULT	PERMISSIBLE LIMIT	TEST METHOD
1	pH @ 25°C	--	6.93	6.5 to 8.5	APHA (23rd Edi) 4500 H+ B
2	Temperature	°C	30	--	APHA (23rd Edi) 84 Re 02
3	Colour (pt. co scale)	co pt	29652	--	APHA (23rd Edi) 2120 B & C
4	Total Suspended solids (TSS)	mg/L	182	--	APHA (23rd Edi) 2540 D
5	Total Dissolved Solid (TDS)	mg/L	39339	--	APH3A (2rd Edi) 2540 C
6	Biochemical Oxygen Demand, BOD (3 Days 27 °C)	mg/L	1113.63	3600	IS 3025 (P 44) 1993
7	Chemical Oxygen Demand (COD)	mg/L	3600	11000	APHA (23rd Edi) 5220 B
8	Oil & Grease (O & G)	mg/L	2.8	--	APHA (23rd Edi) 5520 B
9	Phenolic compounds (as C ₆ H ₅ OH)	mg/L	3.2	5	APHA (23rd Edi) 5530 D / IS 3025 (P 43) 1992
10	Sulphide (as S)	mg/L	12	--	APHA (23rd Edi) 4500 S2-F
11	Ammonical Nitrogen (as N)	mg/L	16.52	--	APHA (23rd Edi) 4500 C
12	Total Kjeldahl Nitrogen (as N)	mg/L	60	--	APHA (23rd Edi) 4500 - N org B
13	Phosphate (as P)	mg/L	--	--	APHA (23rd Edi) 4500 P
14	Chlorides (as Cl)	mg/L	--	--	APHA (23rd Edi) 4500 Cl- B
15	Sulphate (as SO ₄ ²⁻)	mg/L	--	--	APHA (23rd Edi) 4500 Sulphate -E
16	Cyanide (as CN)	mg/L	--	0.2	APHA (23rd Edi) 4500 Cn E
17	Flourides (as F)	mg/L	--	--	APHA (23rd Edi) 4500 F- D
18	Hexavalent Chromium (as Cr+6)	mg/L	BDL*	0.1	APHA (23rd Edi) 3500 Cr B
19	Total Chromium (as Cr)	mg/L	BDL*	2	APHA (23rd Edi) 3500 Cr B
20	Copper (as Cu)	mg/L	--	3	AAS APHA (23rd Edi) 3111- B
21	Nickel (as Ni)	mg/L	--	3	AAS APHA (23rd Edi) 3111- B
22	Zinc (as Zn)	mg/L	--	15	AAS APHA (23rd Edi) 3111- B
23	Iron (as Fe)	mg/L	--	--	SOP : AAS
24	Manganese (as Mn)	mg/L	--	--	AAS APHA (23rd Edi) 3111- B
25	Mercury (as Hg)	mg/L	--	0.01	AAS APHA (23rd Edi) 3112- B
26	Lead (as Pb)	mg/L	--	0.1	AAS APHA (23rd Edi) 3111- B
27	Arsenic (as As)	mg/L	--	0.2	AAS APHA (23rd Edi) 3113- B
28	Venedium (as V)	mg/L	--	--	AAS APHA (23rd Edi) 3111- B
29	Cadmium (as Cd)	mg/L	--	1	AAS APHA (23rd Edi) 3111- B
30	Selenium (as Se)	mg/L	--	0.05	AAS APHA (23rd Edi) 3113- B
31	Insecticide/Pesticides	--	--	--	SOP : GC & HPLC
32	Bio-assay Test	--	--	--	IS : 6582(Part : 2) 2001 ,Sep : 2007

*BDL- Below Detection Limit, Minimum Detection Limit: Sulphide-0.001 mg/L, Sulphate-0.3 mg/L, PhenolicCompound-0.001 mg/L, Phosphorus-0.1 mg/L, Nitrite-0.15 mg/L, Nitrate-0.002 mg/L, TotalCr-0.02 mg/L, Hexavalent Cr-0.02 mg/L, Fluoride-0.01 mg/L, Chloride-0.5 mg/L, Al-0.2 mg/L, As-0.01 mg/L, Ba-0.2 mg/L, Cd-0.005 mg/L, Ce-5 mg/L, Cr-0.01 mg/L, Co-0.05 mg/L, Cu-0.025 mg/L, Fe-0.1 mg/L, Pb-0.003 mg/L, Mg-5 mg/L, Mn-0.015 mg/L, Hg-0.0002 mg/L, Ni-0.04 mg/L, K-5 mg/L, Se-0.005 mg/L, Na-5 mg/L, V-0.05 mg/L, Zn-0.02 mg/L

Reviewed by



Authorised by

Limbachliya Urvashi
Quality Manager

.....END OF REPORT.....



SHREE DHANVANTARY COLLEGE OF ENGINEERING & TECHNOLOGY
ENVIRONMENTAL AUDIT LABORATORY(CIVIL DEPARTMENT)

GPCB Recognized Schedule -1 Environment Auditor

Address : Dhanvantary Campus, Near Railway Station, At : KIM (E), Dist.Surat-394110,Gujarat

Contact No :99041 55582, E-mail: sdcet.civillab@gmail.com, Website :www.sdcd.org

TEST REPORT FOR EFFLUENT SAMPLE

Customer's Name			: Enviro Technology Ltd. [ETL]	Test Report No.		: ULRTC1137224000000048F
Address& Contact Details			: 2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002) Dipak Meghpara: 9909996161 meghparadi@beil.co.in	Issue Date		: SDCET/EAL/2410/08 19/10/2024
				Customer's Ref.		: As per GPCB XGN allotment for Env. Audit 2024-25
Sample Details						
Name & Location of Sampling			: MAP STREAM	Protocol (purpose)		: Waste water analysis
Mode of Receipt of Sample			: Sealed	Sampling Procedure		: SDCET/STP/FR/VVW
Date of Sampling			: 10/10/2024	Sample Quantity		: 2 Liter
Sample Receipt Date			: 10/10/2024	Sample Condition		: Liquid
Starting Date of Analysis			: 11/10/2024	Sampling by		: SDCET EAL Team
Completion Date of Analysis			: 19/10/2024	Lab ID.		: SDCET/EAL/VVW/2410/08

RESULT TABLE

SR. NO	PARAMETERS	UNIT	RESULT	TEST METHOD
1	pH @ 25°C	--	7.47	APHA (23rd Edi) 4500 H+ B
2	Temperature	°C	30	APHA (23rd Edi) 84 Re 02
3	Colour (pt. co scale)	co pt	18567	APHA (23rd Edi) 2120 B & C
4	Total Suspended solids (TSS)	mg/L	310	APHA (23rd Edi) 2540 D
5	Total Dissolved Solid (TDS)	mg/L	26145	APH3A (2rd Edi) 2540 C
6	Biochemical Oxygen Demand, BOD (3 Days 27 °C)	mg/L	1766.66	IS 3025 (P 44) 1993
7	Chemical Oxygen Demand (COD)	mg/L	5400	APHA (23rd Edi) 5220 B
8	Oil & Grease (O & G)	mg/L	4.6	APHA (23rd Edi) 5520 B
9	Phenolic compounds (as C ₆ H ₅ OH)	mg/L	11.2	APHA (23rd Edi) 5530 D / IS 3025 (P 43) 1992
10	Sulphide (as S)	mg/L	18	APHA (23rd Edi) 4500 S2-F
11	Ammonical Nitrogen (as N)	mg/L	52.08	APHA (23rd Edi) 4500 C
12	Total Kjeldahl Nitrogen (as N)	mg/L	95	APHA (23rd Edi) 4500 - N org B
13	Phosphate (as P)	mg/L	--	APHA (23rd Edi) 4500 P
14	Chlorides (as Cl)	mg/L	--	APHA (23rd Edi) 4500 Cl- B
15	Sulphate (as SO ₄ ²⁻)	mg/L	--	APHA (23rd Edi) 4500 Sulphate -E
16	Cyanide (as CN)	mg/L	--	APHA (23rd Edi) 4500 Cn E
17	Flourides (as F)	mg/L	--	APHA (23rd Edi) 4500 F- D
18	Hexavalent Chromium (as Cr+6)	mg/L	BDL*	APHA (23rd Edi) 3500 Cr B
19	Total Chromium (as Cr)	mg/L	BDL*	APHA (23rd Edi) 3500 Cr B
20	Copper (as Cu)	mg/L	--	AAS APHA (23rd Edi) 3111- B
21	Nickel (as Ni)	mg/L	--	AAS APHA (23rd Edi) 3111- B
22	Zinc (as Zn)	mg/L	--	AAS APHA (23rd Edi) 3111- B
23	Iron (as Fe)	mg/L	--	SOP : AAS
24	Manganese (as Mn)	mg/L	--	AAS APHA (23rd Edi) 3111- B
25	Mercury (as Hg)	mg/L	--	AAS APHA (23rd Edi) 3112- B
26	Lead (as Pb)	mg/L	--	AAS APHA (23rd Edi) 3111- B
27	Arsenic (as As)	mg/L	--	AAS APHA (23rd Edi) 3113- B
28	Venedium (as V)	mg/L	--	AAS APHA (23rd Edi) 3111- B
29	Cadmium (as Cd)	mg/L	--	AAS APHA (23rd Edi) 3111- B
30	Selenium (as Se)	mg/L	--	AAS APHA (23rd Edi) 3113- B
31	Insecticide/Pesticides	--	--	SOP : GC & HPLC
32	Bio-assay Test	--	--	IS :6582(Part : 2) 2001 ,Sep : 2007

*BDL- Below Detection Limit, Minimum Detection Limits: Sulphide-0.001 mg/L, Sulphate-0.3 mg/L, Phenolic Compound-0.001 mg/L, Phosphorus-0.1 mg/L, Nitrite-0.15 mg/L, Nitrate-0.002 mg/L, Total Cr-0.02 mg/L, Hexavalent Cr-0.02 mg/L, Fluoride-0.01 mg/L, Chloride-0.5 mg/L, Al-0.2 mg/L, As-0.01 mg/L, Ba-0.2 mg/L, Cd-0.005 mg/L, Ca-5 mg/L, Cr-0.01 mg/L, Ce-0.05 mg/L, Cu-0.025 mg/L, Fe-0.1 mg/L, Pb-0.002 mg/L, Mg-5 mg/L, Mn-0.015 mg/L, Hg-0.0002 mg/L, Ni-0.04 mg/L, K-5 mg/L, Se-0.005 mg/L, Na-5 mg/L, N-0.05 mg/L, Zn-0.02 mg/L

(Signature)
Reviewed by



(Signature)
Authorised by
Limbachiya Urvashi
Quality Manager

..... END OF REPORT



SHREE DHANVANTARY COLLEGE OF ENGINEERING & TECHNOLOGY
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Address : Dhanvantary Campus, Near Railway Station, At : KIM (E), Dist.Surat-394110,Gujarat
 Contact No :99041 55582, E-mail: sdcet.civillab@gmail.com, Website :www.sdcte.org

TEST REPORT FOR EFFLUENT SAMPLE

Customer's Name : Enviro Technology Ltd. [ETL]		Test Report No. : SDCET/EAL/2410/09	
Address& Contact Details : 2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002) Dipak Meghpara: 9909996161 meghparadi@beil.co.in		Issue Date : 19/10/2024	
		Customer's Ref. : As per GPCB XGN allotment for Env. Audit 2024-25	
Sample Details			
Name & Location of Sampling : PRIMARY OUTLET	Protocol (purpose) : Waste water analysis		
Mode of Receipt of Sample : Sealed	Sampling Procedure : SDCET/STP/FR/WW		
Date of Sampling : 10/10/2024	Sample Quantity : 2 Liter		
Sample Receipt Date : 10/10/2024	Sample Condition : Liquid		
Starting Date of Analysis : 11/10/2024	Sampling by : SDCET EAL Team		
Completion Date of Analysis : 19/10/2024	Lab ID. : SDCET/EAL/WW/2410/09		

RESULT TABLE

SR. NO	PARAMETERS	UNIT	RESULT	TEST METHOD
1	pH @ 25°C	--	8.44	APHA (23rd Edi) 4500 H+ B
2	Temperature	°C	30	APHA (23rd Edi) 84 Re 02
3	Colour (pt. co scale)	co pt	--	APHA (23rd Edi) 2120 B & C
4	Total Suspended solids (TSS)	mg/L	246	APHA (23rd Edi) 2540 D
5	Total Dissolved Solid (TDS)	mg/L	21596	APH3A (2rd Edi) 2540 C
6	Biochemical Oxygen Demand, BOD (3 Days 27 °C)	mg/L	670	IS 3025 (P 44) 1993
7	Chemical Oxygen Demand (COD)	mg/L	3760	APHA (23rd Edi) 5220 B
8	Oil & Grease (O & G)	mg/L	--	APHA (23rd Edi) 5520 B
9	Phenolic compounds (as C ₆ H ₅ OH)	mg/L	--	APHA (23rd Edi) 5530 D / IS 3025 (P 43) 1992
10	Sulphide (as S)	mg/L	--	APHA (23rd Edi) 4500 S2-F
11	Ammonical Nitrogen (as N)	mg/L	31.08	APHA (23rd Edi) 4500 C
12	Total Kjeldahl Nitrogen (as N)	mg/L	--	APHA (23rd Edi) 4500 - N org B
13	Phosphate (as P)	mg/L	--	APHA (23rd Edi) 4500 P
14	Chlorides (as Cl)	mg/L	--	APHA (23rd Edi) 4500 Cl- B
15	Sulphate (as SO ₄ ²⁻)	mg/L	--	APHA (23rd Edi) 4500 Sulphate -E
16	Cyanide (as CN)	mg/L	--	APHA (23rd Edi) 4500 Cn E
17	Flourides (as F)	mg/L	--	APHA (23rd Edi) 4500 F- D
18	Hexavalent Chromium (as Cr+6)	mg/L	--	APHA (23rd Edi) 3500 Cr B
19	Total Chromium (as Cr)	mg/L	--	APHA (23rd Edi) 3500 Cr B
20	Copper (as Cu)	mg/L	--	AAS APHA (23rd Edi) 3111- B
21	Nickel (as Ni)	mg/L	--	AAS APHA (23rd Edi) 3111- B
22	Zinc (as Zn)	mg/L	--	AAS APHA (23rd Edi) 3111- B
23	Iron (as Fe)	mg/L	--	SOP : AAS
24	Manganese (as Mn)	mg/L	--	AAS APHA (23rd Edi) 3111- B
25	Mercury (as Hg)	mg/L	--	AAS APHA (23rd Edi) 3112- B
26	Lead (as Pb)	mg/L	--	AAS APHA (23rd Edi) 3111- B
27	Arsenic (as As)	mg/L	--	AAS APHA (23rd Edi) 3113- B
28	Venedium (as V)	mg/L	--	AAS APHA (23rd Edi) 3111- B
29	Cadmium (as Cd)	mg/L	--	AAS APHA (23rd Edi) 3111- B
30	Selenium (as Se)	mg/L	--	AAS APHA (23rd Edi) 3113- B
31	Insecticide/Pesticides	--	--	SOP : GC & HPLC
32	Bio-assay Test	--	--	IS :6582(Part : 2) 2001 ,Sep : 2007

*BOL: Below Detection Limit, Minimum Detection Limit: Sulphide-0.001 mg/L, Sulphate-0.3 mg/L, Phenolic Compound-0.001 mg/L, Phosphorus-0.1 mg/L, Nitrite-0.15 mg/L, Nitrate-0.002 mg/L, Total Cr-0.02 mg/L, Hexavalent Cr-0.02 mg/L, Fluoride-0.01 mg/L, Chloride-0.5 mg/L, Al-0.2 mg/L, As-0.01 mg/L, Se-0.2 mg/L, Cd-0.005 mg/L, Ca-5 mg/L, Cr-0.01 mg/L, Co-0.05 mg/L, Cu-0.025 mg/L, Fe-0.1 mg/L, Pb-0.003 mg/L, Mg-5 mg/L, Mn-0.015 mg/L, Hg-0.0002 mg/L, Ni-0.04 mg/L, K-5 mg/L, Se-0.005 mg/L, Na-5 mg/L, V-0.05 mg/L, Zn-0.02 mg/L

[Signature]
Reviewed by



[Signature]
Authorised by
Limbachiya Urvasi
Quality Manager

..... END OF REPORT



SHREE DHANVANTARY COLLEGE OF ENGINEERING & TECHNOLOGY
ENVIRONMENTAL AUDIT LABORATORY(CIVIL DEPARTMENT)

GPCB Recognized Schedule -1 Environment Auditor

Address : Dhanvantary Campus, Near Railway Station, At : KIM (E), Dist.Surat-394110,Gujarat

Contact No :99041 55582, E-mail: sdcet.civillab@gmail.com, Website :www.sdcd.org

TEST REPORT FOR EFFLUENT SAMPLE

			ULRTC1137224000000050F		
Customer's Name	:	Enviro Technology Ltd. [ETL]	Test Report No.	:	SDCET/EAL/2410/10
Address& Contact Details	:	2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002) Dipak Meghpara: 9909996161 meghparadi@beil.co.in	Issue Date	:	19/10/2024
			Customer's Ref.	:	As per GPCB XGN allotment for Env. Audit 2024-25
Sample Details					
Name & Location of Sampling	:	FINAL OUTLET	Protocol (purpose)	:	Waste water analysis
Mode of Receipt of Sample	:	Sealed	Sampling Procedure	:	SDCET/STP/FR/WW
Date of Sampling	:	10/10/2024	Sample Quantity	:	2 Liter
Sample Receipt Date	:	10/10/2024	Sample Condition	:	Liquid
Starting Date of Analysis	:	11/10/2024	Sampling by	:	SDCET EAL Team
Completion Date of Analysis	:	19/10/2024	Lab ID.	:	SDCET/EAL/WW/2410/10

RESULT TABLE

SR. NO	PARAMETERS	UNIT	RESULT	PERMISSIBLE LIMIT	TEST METHOD
1	pH @ 25°C	--	7.35	6.5-8.5	APHA (23rd Edi) 4500 H+ B
2	Temperature	°C	30	40°C	APHA (23rd Edi) 84 Re 02
3	Colour (pt. co scale)	co pt	7869	100	APHA (23rd Edi) 2120 B & C
4	Total Suspended solids (TSS)	mg/L	64	150	APHA (23rd Edi) 2540 D
5	Total Dissolved Solid (TDS)	mg/L	18561	10000	APH3A (2rd Edi) 2540 C
6	Biochemical Oxygen Demand, BOD (3 Days 27 °C)	mg/L	15	200	IS 3025 (P 44) 1993
7	Chemical Oxygen Demand (COD)	mg/L	782	1000	APHA (23rd Edi) 5220 B
8	Oil & Grease (O & G)	mg/L	2.3	10	APHA (23rd Edi) 5520 B
9	Phenolic compounds (as C ₆ H ₅ OH)	mg/L	2.9	5	APHA (23rd Edi) 5530 D / IS 3025 (P 43) 1992
10	Sulphide (as S)	mg/L	3.8	5	APHA (23rd Edi) 4500 S2-F
11	Ammonical Nitrogen (as N)	mg/L	28.56	50	APHA (23rd Edi) 4500 C
12	Total Kjeldahl Nitrogen (as N)	mg/L	39	50	APHA (23rd Edi) 4500 - N org B
13	Phosphate (as P)	mg/L	3.6	5	APHA (23rd Edi) 4500 P
14	Chlorides (as Cl)	mg/L	8965	1000	APHA (23rd Edi) 4500 Cl- B
15	Sulphate (as SO ₄ 2-)	mg/L	2365	1000	APHA (23rd Edi) 4500 Sulphate -E
16	Cyanide (as CN)	mg/L	BDL*	0.2	APHA (23rd Edi) 4500 Cn E
17	Flourides (as F)	mg/L	BDL*	15	APHA (23rd Edi) 4500 F- D
18	Hexavalent Chromium (as Cr+6)	mg/L	BDL*	0.1	APHA (23rd Edi) 3500 Cr B
19	Total Chromium (as Cr)	mg/L	BDL*	2	APHA (23rd Edi) 3500 Cr B
20	Copper (as Cu)	mg/L	BDL*	3	AAS APHA (23rd Edi) 3111- B
21	Nickel (as Ni)	mg/L	BDL*	3	AAS APHA (23rd Edi) 3111- B
22	Zinc (as Zn)	mg/L	BDL*	15	AAS APHA (23rd Edi) 3111- B
23	Iron (as Fe)	mg/L	BDL*	3	SOP : AAS
24	Manganese (as Mn)	mg/L	BDL*	2	AAS APHA (23rd Edi) 3111- B
25	Mercury (as Hg)	mg/L	BDL*	0.01	AAS APHA (23rd Edi) 3112- B
26	Lead (as Pb)	mg/L	BDL*	0.1	AAS APHA (23rd Edi) 3111- B
27	Arsenic (as As)	mg/L	BDL*	0.2	AAS APHA (23rd Edi) 3113- B
28	Venedium (as V)	mg/L	BDL*	0.2	AAS APHA (23rd Edi) 3111- B
29	Cadmium (as Cd)	mg/L	BDL*	0.05	AAS APHA (23rd Edi) 3111- B
30	Selenium (as Se)	mg/L	BDL*	0.05	AAS APHA (23rd Edi) 3113- B
31	Insecticide/Pesticides	--	Absent	Absent	SOP : GC & HPLC
32	Bio-assay Test	--	90% survival after 96 hrs in 100% effluent	90% fish survival after 96 hrs in 100% effluent	IS :6582(Part : 2) 2001 ,Sep : 2007

*BDL- Below Detection Limit, Minimum Detection Limit: Sulphide-0.001 mg/L, Sulphate-0.3 mg/L, Phenolic Compound-0.001 mg/L, Phosphorus-0.1 mg/L, Nitrite-0.15 mg/L, Nitrate-0.002 mg/L, Total Cr-0.02 mg/L, Hexavalent Cr-0.02 mg/L, Fluoride-0.01 mg/L, Chloride-0.5 mg/L, Al-0.2 mg/L, As-0.01 mg/L, Ba-0.2 mg/L, Be-0.005 mg/L, Cd-0.005 mg/L, Ca-S mg/L, Cr-0.01 mg/L, Co-0.05 mg/L, Cu-0.025 mg/L, Fe-0.1 mg/L, Pb-0.003 mg/L, Mg-5 mg/L, Mn-0.015 mg/L, Hg-0.0002 mg/L, Ni-0.04 mg/L, K-5 mg/L, Se-0.005 mg/L, Na-5 mg/L, V-0.05 mg/L, Zn-0.02 mg/L

Reviewed by



Authorised by
Limbachiya Urvashi
Quality Manager

..... END OF REPORT



SHREE DHANVANTARY COLLEGE OF ENGINEERING & TECHNOLOGY
ENVIRONMENTAL AUDIT LABORATORY(CIVIL DEPARTMENT)

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Contact No :99041 55582, E-mail: sdcet.civillab@gmail.com, Website :www.sdcd.org

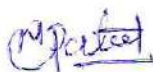
TEST REPORT FOR EFFLUENT SAMPLE

			ULRTC1137224000000051F		
Customer's Name	:	Enviro Technology Ltd. [ETL]	Test Report No.	:	SDCET/EAL/2410/11
Address& Contact Details	:	2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002)	Issue Date	:	19/10/2024
	:	Dipak Meghpara: 9909996161 meghparadi@beil.co.in	Customer's Ref.	:	As per GPCB XGN allotment for Env. Audit 2024-25
Sample Details					
Name & Location of Sampling	:	STP INLET	Protocol (purpose)	:	Waste water analysis
Mode of Receipt of Sample	:	Sealed	Sampling Procedure	:	SDCET/STP/FR/WW
Date of Sampling	:	10/10/2024	Sample Quantity	:	2 Liter
Sample Receipt Date	:	10/10/2024	Sample Condition	:	Liquid
Starting Date of Analysis	:	11/10/2024	Sampling by	:	SDCET EAL Team
Completion Date of Analysis	:	19/10/2024	Lab ID.	:	SDCET/EAL/WW/2410/11

RESULT TABLE

SR. NO	PARAMETERS	UNIT	RESULT	TEST METHOD
1	Biochemical Oxygen Demand, BOD3 at 27 °C	mg/L	72	IS 3025 (P 44) 1993
2	Total Suspended solids (TSS)	mg/L	96	APHA (23rd Edi) 2540 D
3	Total Residual Chlorine	mg/L	BDL*	APHA (23rd Edi) 4500 – CL
4	Fecal Coliform	--	44	Method 1604

*BDL- Below Detection Limit



Reviewed by





Authorised by
Limbachiya Urvashi
Quality Manager

..... END OF REPORT



SHREE DHANVANTARY COLLEGE OF ENGINEERING & TECHNOLOGY
ENVIRONMENTAL AUDIT LABORATORY(CIVIL DEPARTMENT)

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Contact No :99041 55582, E-mail: sdcet.civillab@gmail.com, Website :www.sdcede.org

TEST REPORT FOR EFFLUENT SAMPLE

Customer's Name	: Enviro Technology Ltd. [ETL]	Test Report No.	: ULRTC1137224000000052F
Address & Contact Details	: 2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002) Dipak Meghpara: 9909996161 meghparadip@beil.co.in	Issue Date	: 19/10/2024
		Customer's Ref.	: As per GPCB XGN allotment for Env. Audit 2024-25
Sample Details			
Name & Location of Sampling	: STP OUTLET	Protocol (purpose)	: Waste water analysis
Mode of Receipt of Sample	: Sealed	Sampling Procedure	: SDCET/STP/FR/WW
Date of Sampling	: 10/10/2024	Sample Quantity	: 2 Liter
Sample Receipt Date	: 10/10/2024	Sample Condition	: Liquid
Starting Date of Analysis	: 11/10/2024	Sampling by	: SDCET EAL Team
Completion Date of Analysis	: 19/10/2024	Lab ID.	: SDCET/EAL/WW/2410/12

RESULT TABLE

SR. NO	PARAMETERS	UNIT	RESULT	TEST METHOD
1	Biochemical Oxygen Demand, BOD3 at 27 °C	mg/L	5.1	IS 3025 (P 44) 1993
2	Total Suspended solids (TSS)	mg/L	10	APHA (23rd Edi) 2540 D
3	Total Residual Chlorine	mg/L	BDL*	APHA (23rd Edi) 4500 – CL
4	Fecal Coliform	—	22	Method 1604

*BDL- Below Detection Limit

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(Signature)

Authorised by
Limbachiya Urvashi
Quality Manager

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Contact No : 99041 55582, **E-mail:** sdcet.civillab@gmail.com, **Website :** www.sdcde.org

TEST REPORT FOR NOISE MONITORING

Customer's Name : Enviro Technology Ltd. [ETL]		Test Report No. : SDCET/EAL/2410/14	
Address& Contact Details : 2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002) Dipak Meghpara: 9909996161 meghparadi@beil.co.in		Issue Date : 19/10/2024	Customer's Ref. : As per GPCB XGN allotment for Env. Audit 2024-25
Sample Details			
Name & Location of Sampling : AS PER BELOW TABLE	Protocol (purpose) : Noise Monitoring		
Mode of Receipt of Sample : Sealed	Sampling Procedure : IS: 9989:1994 R-2002		
Date of Sampling : 10/10/2024	Sample Quantity : --		
Sample Receipt Date : 10/10/2024	Sample Condition : --		
Starting Date of Analysis : 10/10/2024	Sampling by : SDCET EAL Team		
Completion Date of Analysis : 10/10/2024	Lab ID. : SDCET/EAL/N/2410/14		

RESULT TABLE

SR. NO	LOCATION NAME	RESULT dB(A)
1	Near main gate	62.3
2	Near office area	60.1
3	Near MAP Chemical tank	59.4
4	Near Secondary Clarifier -I	63.2
5	Near Tertiary plant area	65.1
6	Near DG Room	69.8
7	Near chemical House	57.1
8	Near storage yard area	63.2
PERMISSIBLE LIMIT*		75 dB(A)

Note: The Noise-Ambient Air Quality Standards are given for reference.

Noise: Ambient Air Quality Standards

Area Code	Category of Area	Limit dB(A)Leq	
		Day Time (6AM-9PM)	Night Time (9PM-6AM)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

Reviewed by



Authorised by
Limbachiya Urvashi
Quality Manager

..... END OF REPORT



SHREE DHANVANTARY COLLEGE OF ENGINEERING & TECHNOLOGY
ENVIRONMENTAL AUDIT LABORATORY(CIVIL DEPARTMENT)

GPCB Recognized Schedule -1 Environment Auditor

Address : Dhanvantary Campus, Near Railway Station, At : KIM (E), Dist.Surat-394110,Gujarat

Contact No :99041 55582, E-mail: sdcet.civillab@gmail.com, Website :www.sdcdce.org

TEST REPORT FOR HAZARDOUS WASTE SAMPLE

Customer's Name	: Enviro Technology Ltd. [ETL]	Test Report No.	: SDCET/EAL/2410/13
Address& Contact Details	: 2413-14, GIDC Estate, Ankleshwar, Dist: Bharuch, Gujarat (393002) Dipak Meghpara: 9909996161 meghparadt@beil.co.in	Issue Date	: 19/10/2024
		Customer's Ref.	: As per GPCB XGN allotment for Env. Audit 2024-25
Sample Details			
Name & Location of Sampling	: ETP SLUDGE	Protocol (purpose)	: Hazardous Waste Monitoring
Mode of Receipt of Sample	: Sealed	Sampling Procedure	: As Per Table
Date of Sampling	: 10/10/2024	Sample Quantity	: 500 gm./Sample
Sample Receipt Date	: 10/10/2024	Sample Condition	: Solid
Starting Date of Analysis	: 11/10/2024	Sampling by	: SDCET EAL Team
Completion Date of Analysis	: 19/10/2024	Lab ID.	: SDCET/EAL/HW/2410/13

RESULT TABLE

SR. NO	PARAMETERS	UNIT	RESULT	TEST METHOD
1	pH	--	8.98	APHA (23rd Edi) 4500 H+ B
2	Moisture	%	50	Manual of soil testing in India
3	Total Alkalinity	mg/kg	220	APHA(23rd Edi) 2320 B
4	Chloride	mg/kg	248	APHA (23rd Edi) 4500 Cl- B

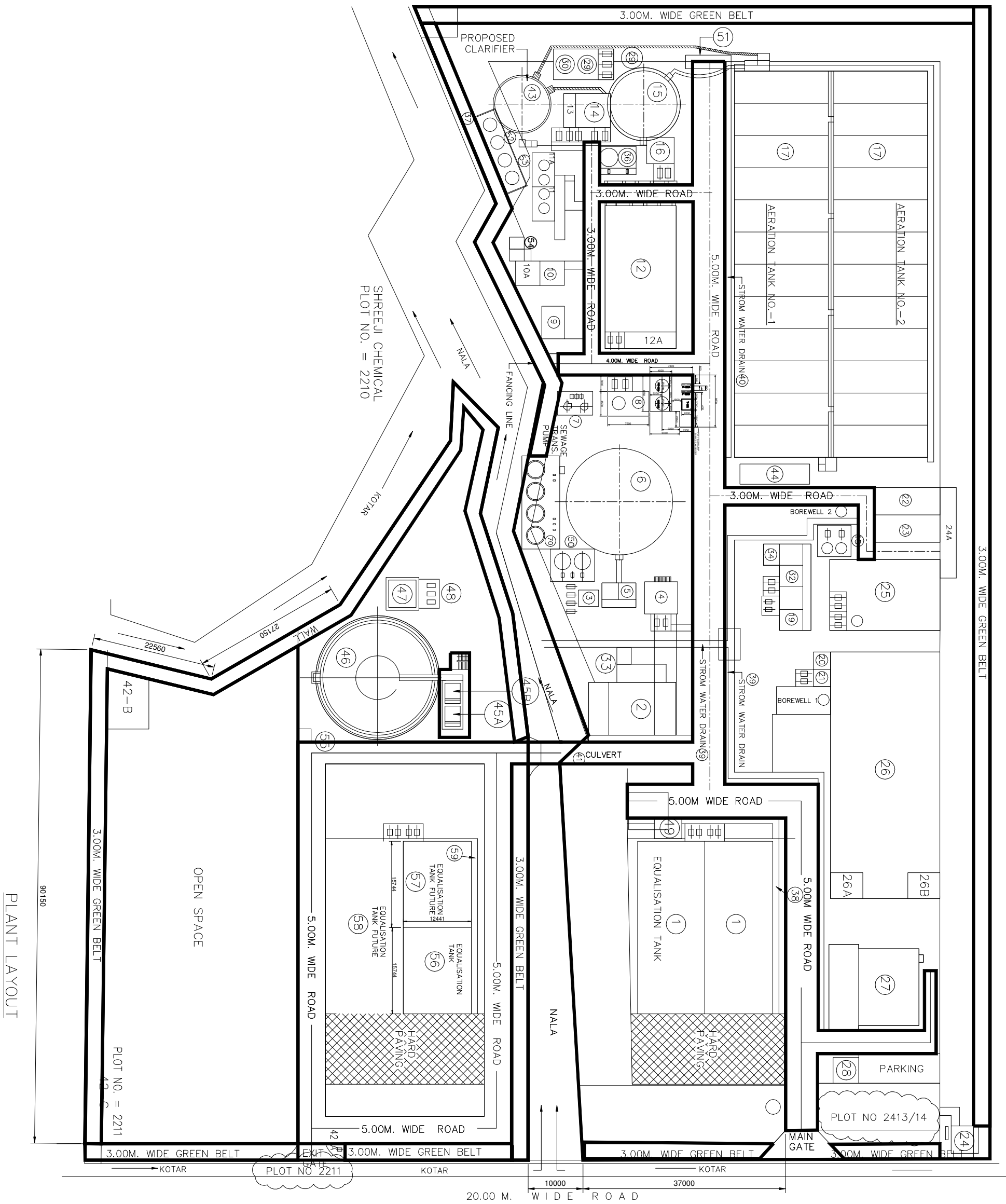
Reviewed by



Authorised by
Limbachiya Urvashi
Quality Manager

..... END OF REPORT

ANNEXURE-1(D)



PLANT LAYOUT



Government of Gujarat

Dakshin Gujarat Vij Company Limited

(A Government of Gujarat Undertaking) CIN U40102GJ2003SGC042909

Industrial Division, Ankleshwar

Hall No. 02, Office No. 411, 412, 421 & 422, Forth Floor, Sargam Complex,

ONGC Road, Nr. Tran Rasta, Ta. Ankleshwar-393001, Dist. Bharuch, Gujarat.

Toll Free No.: 1800-233-3003, E-mail: eeank.dgvcl@gmail.com

Registered Office : "Urja Sadan" Nana Varachha Road, Kapodara, Nr. Gajjar Petrol Pump, Surat-395006 (Gujarat)



Certificate

To Whomsoever It May Concern

This is to certify, **ENVIRO TECHNOLOGY LIMITED**, at Plot No. 2413/2414 & 2211, GIDC Ankleshwar, Ankleshwar-393002, Bharuch, Gujarat. HT Connection having Consumer No. **39564**, Having Contract Demand **700 KVA**, Power release on dated **28-11-1996** is high tension has been assessed and meets the requirements for adequacy and reliability as per the applicable standards and regulations.

Executive Engineer
DGVCL, Ankleshwar

(REF.: Consumer letter dated 20-11-2024)

To,

ENVIRO TECHNOLOGY LIMITED

Plot No. 2413/2414 & 2211, GIDC Ankleshwar,

Ta. Ankleshwar-393002,

Dist. Bharuch, Gujarat.

(This document has been digitally signed, no physical signature is required.)

Signature valid

Signed by: Hemant
Rameshchandra Modi
Executive Engineer
Date: 2024.11.21 18:24:40
+05:30

File No: DGVCLDANKI/Revenue/e-file/4441/2024/1243/Account

Approved By: Executive Engineer, Technical, DGVCLDANKI

Open the document in Adobe Acrobat DC to verify the E-sign





March 5, 2013

Enviro Technology Ltd.
Plot No.2413/2414,
GIDC, Ankleshwar.

Sub : Membership Certificate for Common Solid Waste Disposal Facility.

Dear Sir,

We hereby certify that you have become member for the common Solid/Hazardous waste disposal facility of Bharuch Enviro Infrastructure Ltd., at GIDC, Ankleshwar. You have booked solid waste quantity of **36,000 MT / Year.** Your Membership No. is **Ank/048.**

Thanking you,

Yours faithfully,
For BHARUCH ENVIRO INFRASTRUCTURE LTD.

AUTHORISED SIGNATORY

8271948189543
 8271948189543 IN TVR:8271948189543
 RL ANKLESHWAR IE SO <393002>
 Counter No:1,16/01/2020,14:37
 To:DR HVC CHARY GUNTAPALLI,BHOPAL
 PIN:462016, R.S.Nagar S.O
 From:BHARUCH ENVIRO-INFRA,GIDC
 Wt:55gms
 Amt:35.00(Cash)
 <Track on www.indiapost.gov.in>
 REL: ETL/ANN/2020/1055

India Post

ENVIRO TECHNOLOGY LIMITED

Date: 11.01.2020
 PCB ID: 15074

To,
Dr H V C Chary Guntapalli, Scientist D
Ministry of Environment, Forest & Climate Change
 Western Region Office,
 Kendriya Paryavaran Bhavan,
 Link Road No.3, E-5 Ravishankar Nagar
 Bhopal-462016

Sub: Compliance of newspaper advertisement for the Ec No. 10-82/2018-IA-III dated 16th December,2019.

Ref: Environmental Clearance F. No. 10-82/2018-IA-III dated 16th December,2019.

Dear Sir,

With Reference to the aforesaid Environmental Clearance F. No. 10-82/2018-IA-III dated 16th December, 2019, has been received on 25-December-2019 for proposed expansion with modification of existing common effluent treatment plant of M/s Enviro Technology limited (ETL), Ankleshwar.

As mentioned in the EC condition No. X (i), Ec receipt 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 01st January, 2020 and a vernacular language, Gujarati (Divya Bhaskar) Newspapers on 31st December, 2019.

The copies of the stated two newspapers are attached herewith for your reference and record.

Thanking you,

Yours Faithfully,

For, Enviro Technology Limited

B. D. Dalwadi
B. D. Dalwadi
Chief Executive Officer

C.C: (1) Member Secretary
 Gujarat Pollution Control Board
 Paryavaran Bhavan, Sector-10/A, Gandhinagar-382010
 (2) Regional Officer
 Gujarat Pollution Control Board
 Ankleshwar

Dr
 18/01/2020
Gujarat Pollution Control Board
Head Office
Sector No. 10-A,
Gandhinagar-382010

Received
Gujarat Pollution Control Board
R.O Ankleshwar
 16/1/2020

CIN NO.: U72200GJ1994PLC023786
 Works Office: 2413/2414 & 2211, GIDC Estate, Ankleshwar - 393 002 Dist.: Bharuch (Gujarat)
 Phone: (02646) 223569,252768 Fax: (02646) 250707
 Email: dalwadibd@beil.co.in, darjiam@beil.co.in
 Reg. Office: 970146, GIDC Estate, Ankleshwar - 393 002 Dist.: Bharuch (Gujarat)

According to Krishnakant Pawar, deputy secretary of APMC, Vashi, "Climate change happens to be the major factor for loss of production. The extended monsoon has badly hit farmers and destabilized the demand-

supply chain." At the wholesale APMC market in Vashi, supplies of onions have halved since September, say traders. The shortage of old onions and delay in harvesting the winter crop has kept prices high.

"Mumbai market needs at least 100-125 truckloads of

sale market. During September and November last year, the prices were Rs 25-35 per kg, which jumped to Rs 50-130 per kg this year.

To check prices, government stopped exports in September. This saw a slight dip in prices from Rs 50-60 per kg in the wholesale market to Rs 40-50 in October.

to take a month as a retainer in one of the HDIL Group companies, according to chargesheet submitted in court by the Enforcement Directorate (ED) in the PMC Bank scam. The ED questioned her about the source of funds for the purchase of a bungalow in Bandra along with flats in Golf Links Building, and bungalows in Alibaug and Vasai.

Sandhya.Nair
@timesgroup.com

Mumbai: A 30-year-old man allegedly killed his ailing 62-year-old mother to 'relieve' her of pain. The incident took place in the Bhabha Atomic Power Station (BARC) Colony at Tarapur on Sunday. The complainant, accused Jayprakash Dhobi's brother, has told the police his younger sibling was mentally unstable.

According to the complaint, the victim, Chandravati, was preparing breakfast for Jayprakash when he hit her on the head with an iron rod. The accused is single and unemployed.

The complainant came to visit his mother after 11 am and saw Jayprakash sitting beside her body. An iron rod was lying near him. Jayprakash told the police his mother was suffering from arthritis, blood pressure, diabetes

and cataract

He told the police she often complained of pain and he killed her to liberate her. The victim lived along with her 70-year-old husband, a retired Tarapur Atomic Power Station (TAPS) employee and a daughter, who teaches at the NPCIL School in our Jayprakash and his older brother resided in different homes in Durtatraye Nagar in Bolar. They would visit their mother every Sunday.

Gift of life: City set for record, 79 transplants in one year

TIMES NEWS NETWORK

Mumbai: The city witnessed 14 life-saving transplants in the last one week thanks to four families who donated the organs of their loved ones.

As the year ends, the city is set to witness a heartening record of 79 organ donations, the highest ever since cadaver donation programme started in 1997. Over 200 organ failure patients could undergo transplants owing to the cadaver donations.

The Zonal Transplant Coordination Committee data shows that the number of donations increased by 65% in 2019 when compared with 2018 (48). T

The number of donated organs too rose by 60% as compared to the previous year. This year also witnessed more bone donations and the first pancreas transplant in the city. Overall, 121 kidneys, 68 livers, 21 hearts, 10 lungs and one pancreas were donated.

"The programme has seen unprecedented success this year, but the challenge now would be to sustain the momentum," said Dr S Mathur, president of

PUBLIC NOTICE FOR TITLE CLEARANCE REPORT

That Virenbhai Kurjibhai Bhroliya is absolute owner of below mentioned properties and he have obtained Title Clearance Report from me to obtain bank loan. Thereafter he informed that below original documents are lost. Therefore if any person, society, institution, group, trust, banks etc. Owing any right, interest, lien or claim of whatsoever nature in respect thereof are hereby informed to raise any such rights or claims within a period of 15 days from this notice along with all documentary proof, thereafter no any rights or claims shall be entertained and additional report will be issued.

Property Details:- All that piece and parcels of the immovable property of industrial Plot No. 79, 80 totally admeasuring 265.52 sq.mtrs. in the industrial estate which is known as "Swaminarayan Industrial Estate" situated on the land bearing Revenue Survey No. 385, 386, 387, 389 paiki having it's Block No. 304 of Village :Tatithaiya, Sub District: Palsana, District : Surat.

Lost Documents: (1) Original sale deed No. 292 dated 27.03.2002, (2) Original sale deed No. 291 dated 27.03.2002 & (3) Original sale deed No. 475 dated 30.03.1994 alongwith original registration receipts of above all sale deeds.

Rakesh A. Wadhvani (Advocate) Office no. 202, Dalal Ch.,
Rampura, Surat. Ph. 98251-37257

**PUBLIC NOTICE
ENVIRONMENTAL CLEARANCE**

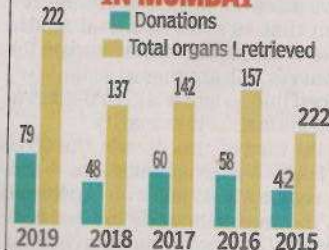
It is hereby informed that the Ministry of Environment, Forest and Climate change (IA, III Section), Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 3, has accorded Environmental Clearance for Proposed Expansion with modification of existing Common Effluent treatment Plant of **M/s. Enviro Technology Limited. (ETL)** at Plot no.2413/2414 & 2211, GIDC Ankleshwar-393002 (Gujarat) vide letter No. F. No. 10-82/2018-IA-III dated 16/12/2019 under the provision of EIA Notification dated 14th September 2006, which we have received on 25/12/2019.

Copies of Clearance letter are available on website of MoEFCC/SEIAA.

Date: 30/12/2019

B D Dalwadi
(CHIEF EXECUTIVE OFFICER)

CADAVER DONATIONS IN MUMBAI



ZTCC. "Our next aim would be to increase the donor pool and that could be achieved by recognising more Non-transplant organ retrieval centres and encouraging them to identify donors," he said. TNN

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ESI ACT 2002	
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162.00 hundred 9 with dental	31/12/2018
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LT Branch	

સેપીઓકના મૂલ્યાંકન માટે મોનીટરીંગ ટીમ આગામી મહિને આવી રહી છે. પૂર્વેજ એન.સી.ટીનું ઈનલેટ-આઉટ લેટની માત્ર વધુ આવતા દોડધામ મચી છે. છેલ્લા 2 મહિના ઈન-આઉટ કેતા પરિણામ બગાડ્યા છે. પર્યાવરણવાદી દ્વારા ઉચ્ચસ્તરીય રજૂઆત કરી છે. એનસીટીમાં નિયત માત્રા કરતા વધુ સ્વજ સંગ્રહ દુર્ગંધ ફેલાતા આજુબાજુ

કાઈનલ એફલુએન્ટ ટ્રીટમેન્ટ પ્લાન્ટ (NCT) જીપીસીબી ના માપ દંડો મુજબ કામના કરતા ચિંતામાં વધારો જોવા મળી રહ્યો છે. અંકલેશ્વર, પાનોલી અને ઝગડિયા વિસ્તારમાં આવેલા ઓદોગિક એકમોના ગંદા પાણીને શુદ્ધ કરી દરિયા સુધી લઈ જવાનું કાર્ય NCT દ્વારા થાય છે. જે છેલ્લા 2 મહિના થી માપ દંડો

(આદ્યાગક વસ્ત) નિર્ધારિત માત્રા થી વધુ જમા થયેલ છે જેનાથી પીરામણ અને અંકલેશ્વર સહિત આસપાસ ના વિસ્તારોમાં દુર્ગંધ ફેલાઈ રહી છે અને હવાના આ પ્રદુષણને લીધે આસપાસ આવેલ માનવ વસાહતોની પ્રજાના સ્વસ્થાપ પર ગંભીર અસરો ઉભી થઈ રહી છે. સ્થાનિક પ્રકૃતિ સુરક્ષા મંડળ દ્વારા આ અંગે જીપીસીબીમાં લેખિત ફરિયાદ કરી છે. ફાઈનલ એફલુએન્ટ

બે મહિના થી જીપીસીબીએ નિર્ધારિત કરેલ માપદંડો મુજબ કાર્ય કરતું નથી જેમાં મુખ્યત્વે કેમિકલ ઓક્સીજન ડીમાંડ (COD) અને એમોનીકલ નાઈટ્રેટ (NH3-N) ટ્રીટમેન્ટ થયા પછી પણ તેના નિયત માત્રા થી વધુ NCT ના આઉટ લેટ માં નોંધવામાં આવેલ છે. અને આ પાઈપલાઈન દ્વારા કેટીયાજાળના દરિયા સુધી જાય છે.

જાતાં તસ્કરો વીલા મોઢે પરત ફર્યા રિ-હર કોમ્પ્લેક્ષના મે નિશાન બનાવ્યા

પુષ્કુંજ હરિ-હર કોમ્પ્લેક્ષના મકાન નંબર-39, 40માં હેમંતસિંહ ફરિપ્રસાદ ઠાકોરનાઓ રહે છે. પાનિવાર તેમના બંધ બે મકાનોને યાત્રી દરમિયાન તસ્કરોએ નિશાન મનાવી મકાનના દરવાજાના નકુચા પોલી મકાનમાં પ્રવેશ કર્યો હતો. તસ્કરોએ મકાનમાં મુકેલી તિજોરી પહોંત કબાટો ખોલીને સમાનને મસ્તવ્યસ્ત કરી નાખ્યો હતો. જોકે

તસ્કરોને કોઈ પણ કિંમતી ચીજ વસ્તુ હાથ નહિ લાગતા માત્ર 5 જેટલી સાડીઓ લઈને પલાયન થઈ ગયા હતા. બનાવની જાણ થતાં જ પરિવારે મકાનમાં તપાસ કરતા સાડી સિવાય કોઈ પણ વસ્તુ નહીં ગઈ હોવાથી રાહતનો શ્વાસ લીધો હતો. સી રિવિઝન પોલીસે તસ્કરોને ઝડપી પાડવાના ચક્રોગતિમાન કર્યા છે.

ઓને સેલ્ફ ડિફેન્સની તાલીમ આપી અને મેગા ડેમોન્સ્ટ્રેશન 2000 યુવતીઓએ શક્તિનું પ્રદર્શન કર્યું



ભરૂચના હોસ્ટેલ ગ્રાઉન્ડ ખાતે સ્કૂલ, કોલેજની વિદ્યાર્થીનીઓ માટે એ.બી.વી.પી દ્વારા મિશન સાહસીનું આયોજન કરાયું હતું. • સંજય પટેલ

6 હજાર ઉપરાંતનો ઈંગ્લિશ દારૂ જપ્ત કર્યો અંકલેશ્વર GIDCમાં પાનના ગલ્લામાંથી દારૂ ઝડપાયો LCBએ ચામુંડા પાન કોર્નરમાં દારૂ ઝડપી પાડ્યો

ભાસ્કર ન્યૂઝ | અંકલેશ્વર

અંકલેશ્વર જીઆઈડીસી પાનના ગલ્લા માંથી ઈંગ્લીશ દારૂ એલ.સી. બી ઝડપી પાડ્યો હતો. 31 ડિસેમ્બર પૂર્વે પોલીસ ચેકીંગ દરમિયાન જી.આઈ. એલ.ચોકડી પર ચામુંડા પાન કોર્નરમાં દારૂ



ઝડપાયેલ સંચાલક નજરે પડે છે. મળી આવ્યો હતો. 6 હજાર ઉપરાંતનો ઈંગ્લીશ દારૂ જપ્ત કર્યો હતો. તેમજ પાનના ગલ્લા સંચાલક ધરપકડ કરી હતી. અંકલેશ્વર પોલીસ દ્વારા 31 ડિસેમ્બરની ઉજાણીને લઈ ઈંગ્લીશ દારૂનો જથ્થો

ઝડપી પાડવાની કવાયત હાથ ધરી હતી. દરમિયાન ભરૂચ એલસીબી પોલીસ દ્વારા ચોક્કસ બાતમી આધારે જી.આઈ. એલ. ચોકડી શાકમાર્કેટ પાસે ચામુંડા પાન કોર્નર પર સર્ચ કરતા અંદર થી ઈંગ્લીશદારૂ નો જથ્થો મળી આવ્યો હતો. પોલીસે વિવિધ બ્રાન્ડની ઈંગ્લીશ દારૂ બોટલ જપ્ત કરી હતી. તેમજ પાનના ગલ્લા સંચાલક જીતેન્દ્ર ઈશ્વર ચાવડાની ધરપકડ કરી હતી.

કેનેડા-ઓસ્ટ્રેલિયા
3 વર્ષ વર્ક પર્મીટ (2 લાખ પગાર)
અમેરીકા
10 વર્ષના વિઝીટર વિઝા
૮૧૪૦૯૫૫૯૨૦

જાહેર સુચના

પર્યાવરણીય મંજૂરી

આ સાથે જણાવવામાં આવે છે કે, મિનિસ્ટ્રિ ઓફ એન્વાયરોમેન્ટ, ફોરેસ્ટ એન્ડ ક્લાયમેટ યેન્જ (1A, III section) ઇન્ડિયા પર્યાવરણ ભવન, નોર બાગ રોડ, નવી દિલ્હી-3, દ્વારા એનવીરો ટેકનોલોજી લિમિટેડ, પ્લોટ નં. ૨૪૧૩/૨૪૧૪ & ૨૨૧૧, જી.આઈ.ડી.સી. ઇન્ડસ્ટ્રીયલ ઇસ્ટેટ, અંકલેશ્વર-૩૯૩૦૦૨ (ગુજરાત) ખાતે હાલનાં કોમ્પ્લેક્સ ટ્રીટમેન્ટ પ્લાન્ટ માં ફેરફાર સાથે સુચીત પધારો કરવા માટેની પર્યાવરણીય મંજૂરી ક્રમાંક નં. F. NO. 10-82/2018-IA-III તારીખ 19-12-2018 દ્વારા ઈ.આઈ.એ.નોટીફિકેશન તારીખ 17 સપ્ટેમ્બર 2005 મોગવાઈ હેઠળ આપેલ છે, જે અમને તારીખ ૨૬-૧૨-૨૦૧૯ ના રોજ મળેલ છે. ક્લીયરન્સ પત્રની નકલ મિનિસ્ટ્રિ ઓફ એન્વાયરોમેન્ટ, ફોરેસ્ટ એન્ડ ક્લાયમેટ યેન્જ ની વેબસાઈટ ઉપર ઉપલબ્ધ છે.


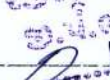

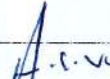



બી.ડી.દલવાડી

(ચીફ એક્ઝીક્યુટીવ ઓફીસર)

તા. ૩૦-૧૨-૨૦૧૯

ANNEXURE-1(H)

Environment Clearance for proposed expansion with modification of CETP – ETL Ankleshwar

Sr. No.	Address	Sign
1	Jilla Panchayat office, Bharuch	 જિલ્લા પંચાયત, ભરૂચ. 16.11.2020
2	Taluka Panchayat Office Ankleshwar	 તાલુકા પંચાયત અંકલેશ્વર 22-11-20
3	Taluka Panchayat Office Jhagadia	 15/11/2020
4	The Sarpanch Gram Panchayat – Dadhal	
5	The Sarpanch Gram Panchayat – Kosambdi	 સરપંચ ગ્રામ પંચાયત કોસમ્બડી
6	The Sarpanch Gram Panchayat – Kapodara	તા. અંકલેશ્વર, જી. ભરૂચ.
7	The Sarpanch Gram Panchayat – Bhadkodara	 સરપંચ ગ્રામ પંચાયત, ભડકોદરા તા. અંકલેશ્વર, જી. ભરૂચ
8	The Sarpanch Gram Panchayat – Andada	
9	The Sarpanch Gram Panchayat – Jitali	
10	The Sarpanch Gram Panchayat – Gadkholi	 15/11/2020 

11	The Sarpanch Gram Panchayat – Piraman, Piraman, Ankleshwar	પીરામણ ગ્રામ પંચાયત તા. અંકલેશ્વર જિ. ભરૂચ 15-1-2020
12	The Sarpanch Gram Panchayat – Sarangpur	સરંગપુર ગ્રામ પંચાયત તા. અંકલેશ્વર જિ. ભરૂચ
13	Mr. Yogesh P. Panua Safety Health and Environment Association	જી. પાટીલ Bhamen
14	Mr. Jayesh Patel Centre For Environment Science and Community,	
15	Manish Rana Paryavaran Mitra	
16	Ankleshwar Nagar Palika,	અંકલેશ્વર નગર પાલિકા 15-1-2020
17	Notified Area Office, Ankleshwar	NOTIFIED AREA RECEIVED Date: 13/1/2020
18	Notified Area Office, Panoli	Date: 15/1/2020 Notified Area Office GIDC, Panoli.
19	Notified Area Office, Jhagadia	
20	Collector District Collector office, Bharuch	ધાનગી કાર્યાલય 15/1/2020
21	The principle, Footwear Design & Development Institute	ફૂટવેર ડિઝાઇન & ડેવલપમેન્ટ ઇન્સ્ટિટ્યુટ તા. અંકલેશ્વર જિ. ભરૂચ
22	The Principle, Pioneer School, Jitali	I/C Belim MS. આચાર્ય શ્રી

પાયોનિયર માધ્યમિક અને
ઉચ્ચતર માધ્યમિક શાળા
જિતાલી તા. અંકલેશ્વર જિ. ભરૂચ



23	The Principle, P. S School, Jitali	<i>E/C</i> <i>13/11/20</i>
24	The Principle Shree Gattu Vidyalaya, Ankleshwar	<i>Principal</i> <i>Shree Gattu Vidyalaya</i> <i>Ankleshwar</i>
25	The Principle, Smt Puspavati Devidas Shroff Sanskardeep Vidhyalaya Ankleshwar	<i>Principal</i> <i>Smt Puspavati Devidas</i> <i>Shroff</i> <i>13/11/2020</i> 8530950076
26	The Principle Lions International Academy, Ankleshwar	<i>Principal</i> <i>Lions International Academy</i> <i>Ankleshwar</i>
27	The Principle Lion School Ankleshwar	<i>R.D. Lupton</i>
28	The Principle, Chandrabala Modi, academy, Ankleshwar	<i>Principal</i> <i>Chandrabala Modi Academy</i> <i>P.O. KONDH, VALIA ROAD,</i> <i>ANKLESHWAR - 390 001</i> <i>DIST. BHARUCH (GUJARAT)</i>
29	The Principle, R.B.L.P.S School, Ankleshwar	
30	Dr. A. K. Patel Ankleshwar	<i>Dr. A.K. Patel</i> <i>02646-246535</i>
31	Dr. Mahesh Mistry Ankleshwar	
32	Administration office, ESIC Hospital	<i>Smt</i> <i>15/11/2020</i>
33	Smt. Jayaben Modi Hospital	<i>Smt</i> <i>13/11/20</i>



ANNEXURE-1(I) OIC copy

ENVIRO TECHNOLOGY LIMITED

Ref: ETL/ANK/JUNE/2024/253
GPCB ID: 15074

Date: 15th June 2024

To,
The Member Secretary
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector - 10 / A,
Gandhinagar

Sub: Environmental Statement for the year 2023-24


Dear Sir,

We are forwarding herewith an Environmental Statement (Form V) for our Common Effluent Treatment Plant situated at Plot No.2413 / 2414 & 2211 G.I.D.C., Ankleshwar - 393 002, Dist. Bharuch, for the year 2023-2024. The treated effluent is being sent to FETP of NCT for further treatment and disposal.

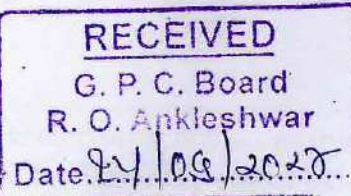
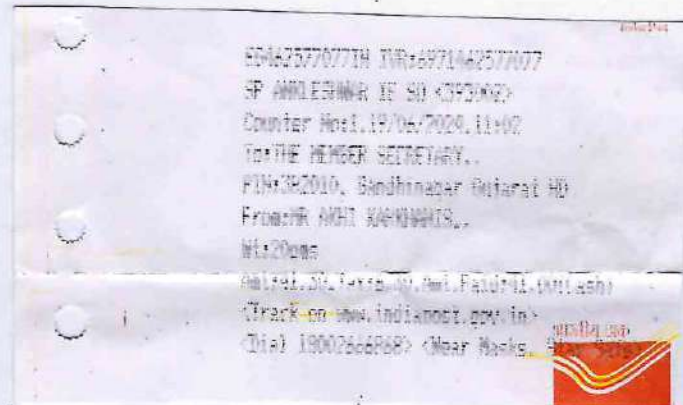
Thanking you.

Yours faithfully,

For, Enviro Technology Ltd


A. P. Karkhanis
(Unit Head)

CC: The Regional Officer, GPCB, Ankleshwar



CIN NO.: U72200GJ1994PLC023786
Works Office: 2413/2414 & 2211, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)
Phone : (02646) 223569, 252768, 250707
Email : dalwadibd@bell.co.in, darjiam@bell.co.in
Reg. Office : 9701-16, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)

ENVIRONMENTAL STATEMENT

PART - A

01	Name and address of the owner / occupier of the industry / operation or process		Director – Mr. Ashok.Panjwani Unit Head – Mr. A. P. Karkhanis Enviro Technology Ltd. 2413 – 2414, & 2211 GIDC Estate Ankleshwar – 393 002
02	Industry Category	Primary – STC Code Secondary–SIC Code	
03	Production capacity	Units	Not applicable, it is a Common Effluent Treatment Plant
04	Year of establishment		1997
05	Date of the last Environmental Statement submitted		30 th June, 2023

PART - B

Water and Raw material Consumption

01	Water Consumption	≈ 66.30 m3 / day	
	Process	28.99 m3 / Day	Water is consumed for Di sodium Hydrogen phosphate & Magnesium chloride solution preparation, Primary & Tertiary Sand Filter & Activated Carbon Filter Backwash, Bioaugmentation and domestic purpose.
	Cooling	17.32 m3 / Day	
	Domestic	19.99 m3 / day	

Sr. No.	Name of Products (*)	Process Water Consumption per unit of product output	
		During the previous financial year	During the current financial year
1.	There is no manufacturing activity as this is a Common Effluent Treatment Plant. Our design capacity is to treat 2200 m3 / day of Industrial effluent.		
(*)	Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries must name the raw material used.		



02: Raw Material Consumption

Sr. No.	Name of Products (*)	Consumption of raw material (In Kgs)	
		During the current financial year 2022 -2023	During the current financial year 2023 -2024
1.	Hy. Lime	542619.60	544093.90
2.	Hydrogen Peroxide	667	200
3.	Ferrous Sulphate (Solid)	2370	0
4.	Deforming Agent	2440	2039
5.	Polyelectrolyte (Type - 2)	3220.5	108
6.	Phosphoric Acid	28775.28	7025
7.	Magnesium Salt	45626	9837
8.	Sodium Salt	13300	5334.82
9.	Sodium Tri-poly Phosphate (STPP)	2080	1612
10.	Poly Aluminum Chloride (PAC)	4045	4400
11.	Deformer (Silicon Base Fin-18)	39450	54760
12.	C.S. Lye (30%)	53512.78	449315.40

PART - C

Pollution discharged to environment / unit of output.
(Parameters as specified in the Consent issued)

Sr. No.	Pollutants	Quantity of pollutants discharged. (mass / day)		Concentrations of pollutants in discharges (mass / volume)	Percentage of variation from prescribed Standards with reasons
a	Water	COD	2068.10 Kg/ day	868 mg/l	-13.2%
		BOD	17.34 Kg/day	7 mg/l	-96.5%
		Ammonical Nitrogen	106.00 Kg/day	45 mg/l	-10%
b	Air	All parameters specified in consent for D.G.set stack & ambient air are within limit.			



PART – D
HAZARDOUS WASTE

(as specified under Hazardous Wastes [Management Handling & Trans – boundary Movement] Rules, 2008)

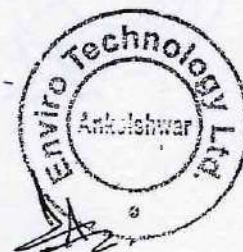
Hazardous Wastes		Total Quantity	
		During the previous financial year-22-23	During the current financial year-23-24
Category	Hazardous waste		
A) From Process			
35.3	Chemical Sludge from wastewater treatment	4578.945 MT	3592.600 MT
33.1	Discarded Containers	270 Nos.	0 Nos.
5.1	Used Oil	197 Liters	187 Liters
B) From Pollution Control Facilities			
Nil			

PART – E
SOLID WASTE

Hazardous Wastes		Total Quantity in M ³ /MT	
		During the current financial year 2022-2023	During the current financial year 2023-2024
a	From Process	NIL	NIL
b	From pollution control facilities (generation)	NIL	NIL

PART – F

- Please specify the characteristics (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practices adopted for both these categories of wastes.
- The major source of solid waste generation in the CETP is from primary treatment & MAP treatment of effluent from the member industries. The sludge generated is dewatered with the help of a super decanter.
- ETP sludge is disposed to the Centralized Secured Landfill Facility at BEIL-Ankleshwar.



PART – G

- Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.
- CETP was started to sort out the environmental problems faced by industries especially small-scale industries in this region. With commissioning and operation of the CETP, the waste disposal problem of member industries has been solved.
- As suggested by NEERI, we are adding Sewage to secondary treatment which helps better reduction of organics.
- The treated effluent is sent to FETP of NCT for further treatment and disposal up to deep sea through closed pipeline system. ETL is making payment of approximately Rs.55.75 Lacs per month to NCT for further treatment and disposal of the treated effluent.
- Under the guidance of IIT Mumbai & Kanpur improved the performance of the CETP including bio-augmentation by implementing new ASP + MLE system.
- With the segregation and treatment of effluent for removal of Ammonical Nitrogen with physico chemical treatment, the Ammonical Nitrogen at the CETP outlet is maintained 25 to 45 mg/l consistently.
- Implemented ASP + MLE system in biological process.

PART – H

- Addition measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.
- The sludge generated will be disposed of at the secured landfill of BEIL and Monthly expenditure will be approx. Rs. 10.30 Lacs.
- Engaged IIT (Kanpur + Mumbai) for further studies to reduce refractory COD & Improve CETP performance. Approximately Rs 64.6 Lacs is spent on the studies.
- We have Installed TOC/TN Meter at a cost of Rs 35 Lacs in November- 2012 & Connected to GPCB XGN.
- ETL has sponsored a project on "Electro Chemical Oxidation "studies with Engg. College, SRICT. Annual expenditure Rs. 6 lacks.
- We are displaying COD/BOD/pH/TSS & Flow on vendor's server by which real time monitoring by GPCB/CPCB.




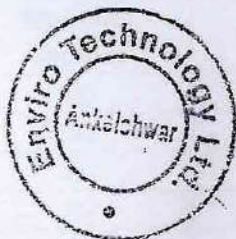
PART – I

Any other particulars for improving the quality of the environment.

- 1 Display of information with respect to operation, at the front of the Company, for the public
- 2 Students / Community are permitted to visit the CETP. Required guidance are given to the students who are doing Environmental Courses
- 3 Tree plantation is taken up as an important activity.
- 4 ETL has integrated system for ISO 14001:2015 & ISO 45001:2018.
- 5 ETL Laboratory has got NABL accreditation as per ISO 17025:2005.
- 6 Microbiological laboratory is set up and is in operation.
- 7 Treatability studies are conducted, and it is an on-going activity.
- 8 21.5 % reduction in sludge generation compared to previous year by process modification & optimization.
- 9 GPS System installed on tankers and helps in tracking.
- 10 Manifest system for transporting effluent from member industry to ETL.
- 11 Studies are conducted through IIT Kanpur / Mumbai for improving performance.
- 12 Electrochemical oxidation studies are carried out through SRICT Ankleshwar

For, Enviro Technology Limited


A.P.Karkhanis
Unit Head



Date: 15.06.2024
Place :- Ankleshwar

ENVIRO TECHNOLOGY LTD., ANKLESHWAR

EFFLUENT RECEIPT DATA APRIL-2023 TO MARCH-2024

Month	Total No. of Tankers received	Average COD ppm	Average NH4-N ppm
April 2023	4196	4035	86
May 2023	4246	4039	82
June 2023	4296	3798	68
July 2023	4816	3261	91
August 2023	4836	3480	80
September 2023	4757	3498	71
October 2023	5129	3592	64
November 2023	4054	3814	70
December 2023	4789	3892	59
January 2024	4302	4276	67
February 2024	5086	4154	69
March 2024	5122	4304	67

HAZARDOUS WASTE DETAILS (CETP SLUDGE) ALL QTY. IN KGS

Month	Opening Balance	Generation	Dispatched to BEIL for Landfilling	Closing Balance
April 2023	00	204550	204550	00
May 2023	00	224320	224320	00
June 2023	00	272200	272200	00
July 2023	00	247230	247230	00
August 2023	00	299440	299440	00
September 2023	00	295270	295270	00
October 2023	00	355650	355650	00
November 2023	00	245660	245660	00
December 2023	00	421010	421010	00
January 2024	00	357690	357690	00
February 2024	00	344110	344110	00
March 2024	00	325470	325470	00
Total		3592600	3592600	



SLUDGE ANALYSIS REPORT

Sr. No.	Parameters	Unit	Result	Method Ref.
ETP SLUDGE ANALYSIS				
1	CaSO ₄	%	6.05	IS-4256
2	CaCO ₃	%	73.29	IS 2720: Part 23
3	LOD at 105 °C	%	51.03	APHA 2540 B
4	Total Inorganic Solids	%	96.81	APHA 2540-G
ETP SLUDGE 10 % LEACHATE ANALYSIS				
5	Total Acidity	mg/L	NIL	APHA 2310-B
6	Total Alkalinity	mg/L	783	APHA 2320-B
7	COD	mg/L	604	APHA 5220-B
8	Oil % Oil emulsion	mg/L	2.68	APHA 5520 - B
9	Cyanide	mg/L	BDL	APHA 4500-CN -G
10	Fluoride	mg/L	0.784	APHA 4500-F -D
11	Phenolic Compound	mg/L	BDL	APHA 5530 - D
12	Iron	mg/L	1.8635	APHA 3111-Fe- B
13	Total Chromium	mg/L	0.4212	APHA 3111-Cr-B
14	Manganese	mg/L	0.1847	APHA 3111-Mn- B
15	Zinc	mg/L	0.2017	APHA 3111-Zn- B
16	Copper	mg/L	0.0852	APHA 3111-Cu-B
17	Lead	mg/L	0.3647	APHA 3111-Pb-B
18	Nickel	mg/L	0.4086	APHA 3111-Ni- B

SOIL ANALYSIS REPORT

Sr.No.	Parameters	Results of sampling Done on 26.08.23	Results of sampling Done on 02.03.24
1	pH	7.72	7.61
2	Conductivity (mS/m)	648	672
3	Organic Matter (%)	1.52	1.39
4	Phosphorous (P)	372	402
5	Copper (Cu)	0.42	0.39
6	Nickel (N)	0.51	0.58
7	Manganese (Mn)	7.20	6.92
8	Zinc (Zn)	0.72	0.62

BDL = Below Detectable Limit

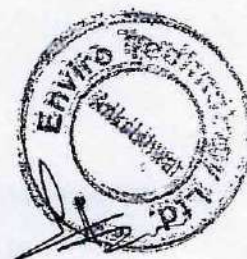


AMBIENT AIR MONITORING DATA APRIL 2023 TO MARCH 2024

Sr.No.	Month	PM10	PM2.5	SO2	NOx
		$\mu\text{g} / \text{Nm}^3$			
1	April 2023	68.83	24.89	26.01	35.82
2	May 2023	68.16	24.92	26.21	37.15
3	June 2023	64.71	23.47	24.44	35.11
4	July 2023	54.89	19.09	19.88	29.40
5	August 2023	58.94	21.21	21.49	32.89
6	September 2023	55.01	20.64	20.95	30.75
7	October 2023	59.17	22.81	22.96	35.70
8	November 2023	60.48	23.35	22.75	35.80
9	December 2023	60.39	23.08	22.17	34.79
10	January 2024	60.86	22.86	21.72	35.47
11	February 2024	60.65	22.70	21.73	35.35
12	March 2024	63.03	22.37	21.58	35.45

D.G STACK MONITORING APRIL 2023 TO MARCH 2024

Sr.No.	Month	SPM miligram/NM3	SO2 ppm	NOx ppm
1	April 2023	28.41	12.08	15.97
2	May 2023	29.87	11.27	13.84
3	June 2023	27.52	10.46	12.39
4	July 2023	29.54	12.07	14.66
5	August 2023	26.43	10.72	13.63
6	September 2023	23.82	11.62	15.20
7	October 2023	29.35	10.57	17.62
8	November 2023	30.72	12.41	19.63
9	December 2023	31.42	13.20	20.12
10	January 2024	28.14	12.06	19.53
11	February 2024	32.07	13.51	18.94
12	March 2024	34.17	14.32	20.46



Compliance Status for the period of October'24 to March'25 Environment clearance to M/s Enviro Technology Limited for proposed expansion with modification of existing Common Effluent Treatment Plant at Ankleshwar within the existing premises at plot no 2413/14, Notified G.I.D.C. Estate, Ankleshwar. In category B- 7(h) of schedule with EIA notification, 2006.

Note: We received NOC on 22.04.2020 but due to Pandemic Covid-19, the project was delayed. The plant is complete and ready for use since 13.10.2022. CCA was applied but not received as FETP (Narmada Clean Technology Ltd., Ankleshwar where ETL discharges final treated water) is not complying with norms. However, CCA has been re-applied on 22.02.2024, and we are awaiting CCA. Therefore, this EC has not yet been implemented.

Environmental Clearance No. 10-82/2018-IA-III dated 16th December 2019

1. This has reference to your online proposal No. INGI/MIS/84597/2018 dated 9th April 2019, submitted to this Ministry for grant of Environmental Clearance (EC) in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection) Act, 1986.:

Noted

2. The proposal for grant of environmental clearance to the project Proposed expansion with modification of existing Common Effluent Treatment Plant at Ankleshwar within the existing premises by M/s Enviro Technology Limited, was considered by the Expert Appraisal Committee (Infra-2) in its 41st meeting held during 27-29 May, 2019 and 42nd meeting held during 10-12 July, 2019. 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:

- (i) M/s Enviro Technology Ltd. is the operator of existing CETP (capacity 2.2 MLD effluent with sewage of 1.7 MLD), since 1996 at plot No 2413/14 GIDC Notified Industrial Estate Ankleshwar. Raw Effluent from more than 250-member industries such as dyes, intermediate, pigment, chemicals, textile, pharmaceuticals etc. that are flourishing in and around Ankleshwar industrial estate is collected in tankers and treated at CETP having Primary, Secondary and Tertiary Treatment facilities. Treated effluent from CETP is being discharged through GIDC drain into Final Effluent Treatment Plant (FETP) operated by M/s. Narmada Clean Technology Ltd. (NCT), Ankleshwar for further treatment and disposal to deep sea. The plant is in operation with valid Consent to Operate & Authorization valid up to 18.03.2024.:

Noted

- (ii) The Enviro Technology Limited had obtained Environment Clearance (EC) vide letter No.10 2/2008-IA.III dated 23.07.2009 for proposed capacity enhancement of Common Effluent Treatment Plant (CETP) for treatment of industrial effluent from 1.8 to 3.5 MLD. The Validity of Environmental Clearance (EC) for expansion was extended up to 22.07.2019 vide Letter No 10-2/2008-IA. III dated 03.07.2017 for treatment of 3500 m3/day industrial wastewaters and use of 1445 m3/day GIDC water. Consequent to notification of Moratorium imposed on Critically Polluted Areas which included Ankleshwar Industrial Estate vide OM No. J-11013/5/2010-IA. 11 (1) on 13.01.2010, there has been no expansion, and no new industries came up as a result there has been no increase in effluent quantity. Accordingly, ETL did not expand the capacity of

CETP and continued to operate on existing capacity of 2.2 MLD of raw effluent as earlier. In the year 2016, the Moratorium has been lifted for Ankleshwar Vide Letter No. J-11013/5/2010-1A. II (A) dated 25.11.2016 based on CEPI index.:

Noted

- (iii) M/s ETL proposes expansion from 1.8 to 3.5 MLD industrial effluent with modification in the treatment technology plans to utilize the modified quantity sewage mixed with industrial wastewater and fresh water used for chemical dosing & other uses as detailed below:

Sr. No.	Particular	Existing (MLD)	Proposed (MLD)
1.	Industrial Effluent from Member Industries (including 600 m3/day of effluent stream of high Ammoniacal Nitrogen)	1.8	3.5
2.	Sewage	1.7	1.7
3.	Fresh/Raw Water	0.725	0.465
4.	Quantity of discharge of Effluent from CETP	3.5	5.548

Noted

- (iv) Treated effluent from ETL is discharged to GIDC Drainage system which goes to FETP of NCTL (Narmada Clean Technology Ltd) along with effluent from other industries, for further treatment and disposal up to deep sea through closed pipeline system. ETL has also obtained membership for discharge of additional quantity of effluent after proposed expansion:

Noted

- (v) The hazardous wastes generated from different process are listed below & shall be disposed according to Hazardous waste management handling rule.

Hazardous Waste / quantity per year	Source	Mode of disposal
ETP Sludge/36500 MT	ETP	BEIL, TSDF site
Used oil/1.8 MT	lubrication of equipment, DG set	Sold to approved recycler
Discarded Container/ 730 Nos.	Raw material packing container	Sold to authorized dealers
Spent Carbon from Tertiary Treatment / 54 MT	Filters	BEIL, TSDF site

Noted

- (vi) As per the EIA Notification, 2006 [as amended], the Common Effluent Treatment Units (CETP) units listed at Serial no. 7 (h) of the Schedule of EIA Notification of categorized under Category However due to location of the existing CETP in the Critically Polluted Area the project has been categorized as "A" category.:

Noted

- (vii) Salient Features of the Project are:

Sr.no.	Parameters	Description
1.	Proposed plant capacity	Industrial wastewater: 3500 m ³ /day (including 600 m ³ /day of effluent stream of high ammonical nitrogen). Sewage: 1700 m ³ /day Raw water: 465 m ³ /day Total Influent: 5625 m ³ /day Total Discharge: 5548 m ³ /day
2.	Existing plant capacity	Effluent: 1800 m ³ /day Sewage: 1700 m ³ /day Raw water: 725 m ³ /day Total Discharge: 3500 m ³ /day (as per valid consent of GPCB)
3.	Plot Area	26543.79 sqm
4.	Location	Notified Industrial Area, Ankleshwar, Gujarat
	Coordinates	Latitude: 21°03'11.03"N Longitude: 73°01'38.52" E
5.	Source of Water	GIDC water supply
6.	Electricity requirement /Power	600 KVA Existing & 600 KVA Proposed. In case of power failure D.G. Set (2*1010 KVA Capacity) will be used.

Noted

- (viii) ToR was approved by MoEF & CC (EAC), New Delhi vide letter F.No. 10 82/2018-IA-III dated 13.12.2018.:

Noted

- (ix) Baseline monitoring of UPL-1 is also collected by us during from 8th March 2018 to 3rd June, 2018 and same was revalidated for one month during 17th December 2018 to 15th January 2019.:

Noted

- (x) Public hearing was exempted as the project area falls under notified Industrial zone of Ankleshwar.:

Noted

(xi) Investment Cost of the project is approx. Rs. 19.35 Crores.:

Noted

(xii) Benefits of the project: The proposed CETP shall help in the economical treatment of industrial effluent from small scale industries. Thereby, improving the surrounding environment. Increase in direct/indirect employment opportunities thereby improving overall socio-economic condition.:

Noted

(xiii) Employment potential: During operation phase, total no of employee would be around 50.:

Noted

3. The project/activity is covered under category 'B' of item 7 ('Common Effluent Treatment plants (CETPs)' of the Schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at State level. However, due to applicability of general condition i.e. project location in Critically Polluted Area, Ankleshwar, the proposal has been appraised at Central Level.:

Noted

4. The proposal was considered by EAC (Infra-2) in its 41st meeting held during 27-29 May 2019 and 42nd meeting held during 10-12 July 2019. The EAC during its meeting deliberated on the certified compliance report letter No. 5-283/2009(ENV)/161 dated 7.3.2019 issued by the MoEF&CC Regional Office Bhopal. As per Compliance report out of total 32 conditions, 7 are fully complied, 02 are complied subject to condition, 4 are in which compliance are not applicable to the project proponent, 15 are agreed to comply and 4 are noted. As per the compliance report, the project proponent i.e. M/s Enviro Technology Limited had received 12 show-cause notices and 02 Directions for closure in past 3 years. All of which have been complied. No closure notice received in the past three years.:

Noted

5. The EAC, based on the information submitted and clarifications provided by the Project Proponent and detailed discussions held on all the issues, recommended for grant of Environmental Clearance to the project with stipulated specific conditions along with other Standard EC Conditions as specified by the Ministry vide OM dated 4th January 2019 for the said project/activity, while considering for accord of environmental clearance. As per recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the project Proposed expansion with modification of existing Common Effluent Treatment Plant at Ankleshwar within the existing premises by M/s Enviro Technology Limited, under the provisions of the EIA Notification, 2006 and amendments/circulars issued thereon, and subject to the specific and general conditions as under: -

Noted

A. SPECIFIC CONDITION:

Sr. No	Description	Status
I.	The project proponents will implement the project only after getting consent to establish from the SPCB.	<p>Complied</p> <p>We received CTE from SPCB on 22.04.20, but due to Pandemic Covid -19, we have not implemented the project. We had Completed Our Construction Work.</p> <p>We have applied for CC&A on 22.02.2024 and is awaited. Hence this EC has not yet been implemented.</p>
II	It shall be ensured that primary treatment of effluents to the level of influent quality standards as prescribed by the board, is ascertained at the member units.	<p>Shall be Complied</p> <p>We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of 3.5 MLD industrial effluent project.</p>
III.	Member shall only be allowed access to the CETP if they have consent from the SPCB.	<p>Shall be Complied.</p> <p>We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of 3.5 MLD industrial effluent project.</p>
IV.	A dedicated access-controlled conveyance system shall be provided for transporting effluents from the member units of CETP.	<p>Shall be Complied</p> <p>Conveyance of effluent is through dedicated tankers controlled by ETL. This system is followed presently, and we shall ensure compliance after project implementation. The tankers are also installed with GPS(LCS) System.</p>
V.	Conformance to the influent and effluent standards shall be the responsibilities of CETP.	<p>Shall be Complied</p> <p>We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of the project.</p>
VI.	The design of the CETP should be as approved by PCB.	<p>Complied</p> <p>We submitted the layout and details to GPCB when taking CTE.</p>

VII.	<p>There shall be flow meters at inlet and outlet of CETP to monitor the flow. Suitable meters shall be provided to measure the quantity of effluent received, quantity of effluent recycled/reused and discharged.</p>	<p>Shall be Complied</p> <p>Effluent is received in tankers of 10 KL Capacity and the details are maintained. At the outlet, we have a Magnetic flow meter installed and readings are transmitted to NCT and noted. Based on this the quantities of inlet and outlet are measured.</p> <p>Same system or other adequate system shall be adopted on implementation of the project.</p> <p>Details of effluent received, and effluent discharged currently are attached below:</p> <table border="1" data-bbox="775 658 1485 1059"> <thead> <tr> <th>Month</th><th>Average Inlet Effluent (MLD) (2.2 MLD Industrial Effluent)</th><th>Final Discharge Quantity Along with 1.1 MLD sewage (Avg. MLD)</th></tr> </thead> <tbody> <tr> <td>October'24</td><td>1.816</td><td>2.928</td></tr> <tr> <td>November'24</td><td>1.524</td><td>2.476</td></tr> <tr> <td>December'24</td><td>1.781</td><td>2.875</td></tr> <tr> <td>January'25</td><td>1.786</td><td>2.866</td></tr> <tr> <td>February'25</td><td>1.791</td><td>2.866</td></tr> <tr> <td>March'25</td><td>1.543</td><td>2.541</td></tr> </tbody> </table>	Month	Average Inlet Effluent (MLD) (2.2 MLD Industrial Effluent)	Final Discharge Quantity Along with 1.1 MLD sewage (Avg. MLD)	October'24	1.816	2.928	November'24	1.524	2.476	December'24	1.781	2.875	January'25	1.786	2.866	February'25	1.791	2.866	March'25	1.543	2.541
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VIII.	<p>The units and the CETP shall maintain daily logbook of the quantity and quality of discharge from units, quantity of inflow into the CETP, details of the treatment at each stage of the CETP including the raw materials used, quantity of the treatment water sent back to the units, quantity of the salts extracted from the treatment process and detail of the selling of such salts. All the above information shall be provided on the line of the website exclusive prepared from the purpose by the CETP owner. The website shall be accessible by the public. The financial and energy details of the CETP will also be provided along with details of the workers of the CETP</p>	<p>Shall be Complied</p> <p>We are having digital display board in front of CETP, and all the required details are displayed.</p> <p>Records of waste water received from member units and effluent discharge details are submitted to GPCB.</p> <p>It may be noted that ETL is not sending back treated water to member units and is also not extracting salt.</p> <p>EC compliance report comprising the above information is uploaded on the website.</p> <p>We will also follow the same for proposed expanded capacity.</p>																					
IX.	<p>Periodical monitoring shall be carried out for the functioning of CETP and outlet parameters.</p>	<p>Shall be Complied</p> <p>For the existing system of 2.2 MLD effluent:</p> <ol style="list-style-type: none"> Effluent characteristics at each stage of CETP are daily monitored to ensure proper functioning of the CETP. 																					

		<div>b) Outlet parameters are also monitored daily in-house and by a third party monthly.</div> <table><tr><th colspan="8">Monthly Average of Final Discharge Quality for 2.2 MLD (Internal)</th></tr><tr><th>Month</th><th>Oct. '24</th><th>Nov. '24</th><th>Dec. '24</th><th>Jan. '25</th><th>Feb. '25</th><th>Mar. '25</th><th>GPCB Permissible Limits</th></tr><tr><td>pH</td><td>7.51</td><td>7.48</td><td>7.21</td><td>7.41</td><td>7.64</td><td>7.38</td><td>6.5 to 8.5</td></tr><tr><td>COD</td><td>720</td><td>680</td><td>840</td><td>722</td><td>682</td><td>840</td><td>1000 mg/L</td></tr><tr><td>BOD</td><td>24</td><td>24</td><td>21</td><td>23</td><td>24</td><td>21</td><td>200 mg/L</td></tr><tr><td>TSS</td><td>78.2</td><td>78.6</td><td>78.8</td><td>77.8</td><td>85.6</td><td>72</td><td>150 mg/L</td></tr><tr><td>NH4-N</td><td>26.8</td><td>22.9</td><td>28.5</td><td>29.1</td><td>30.2</td><td>35.8</td><td>50 mg/L</td></tr></table> <div>We are carrying out stagewise monitoring to ensure proper treatment. Microbial monitoring is also carried out. Internal monitoring & third-party monitoring shall be carried out on implementation of the project.</div> <div>Third party monitoring reports for existing system are attached as Annexure – 1(A).</div>	Monthly Average of Final Discharge Quality for 2.2 MLD (Internal)								Month	Oct. '24	Nov. '24	Dec. '24	Jan. '25	Feb. '25	Mar. '25	GPCB Permissible Limits	pH	7.51	7.48	7.21	7.41	7.64	7.38	6.5 to 8.5	COD	720	680	840	722	682	840	1000 mg/L	BOD	24	24	21	23	24	21	200 mg/L	TSS	78.2	78.6	78.8	77.8	85.6	72	150 mg/L	NH4-N	26.8	22.9	28.5	29.1	30.2	35.8	50 mg/L
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X.	The MOU between CETP and member units shall indicate the maximum quantity of effluent to be sent to the CETP along with the quality.	<div>Shall be Complied</div> <div>This procedure is being followed for the existing system and shall be complied in the future also.</div>																																																								
XI.	Individual members to the CETP shall treat their effluents in primary treatment systems to the inlet quality standards of the CETP as prescribed by the SPCB.	<div>Shall be Complied.</div>																																																								
XII.	Individual members shall segregate their wastes in to concentrated and diluted streams and also as per the nature of chemical contamination and store them as per conditions to be specifically imposed in this regard by the SPCB.	<div>Shall be Complied.</div> <div>Currently, Segregation of effluent is done by industries. High Ammonia streams are sent separately for MAP treatment & remaining effluent is treated in the General Treatment section. This shall be complied for 3.5 MLD.</div>																																																								
XIII.	Chemical recovery and reuse, either in-house or outside shall be practiced to the satisfaction of the SPCB. Use in agriculture shall be exercised with caution after getting the irrigation	<div>Noted</div>																																																								

	management plan approved by the SPCB.	
XIV.	All tankers carrying untreated wastes and all hazardous and other wastes shall be properly labeled and transported as per the hazardous and other wastes rules 2016.	<p>Shall be Complied</p> <p>We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of expansion.</p>
XV.	The detailed design of the various unit operation shall strictly conform to the directions of the SPCB as given in the CTE.	Shall be Complied
XVI.	<p>The project proponent and SPCB should ensure that the member ship of CETP is restricted to only those industries which legitimately exist in the area. A list of industries in this regard shall be prepared by the association which will have the following details.</p> <ul style="list-style-type: none"> • Name of industry • Office address • Location of industry • Status of consent under water act along with order number. • Status of consent under air act along with order number. • Production capacity as per consent orders. <p>Total industrial effluent to CETP as per consent order.</p>	<p>Complied</p> <p>Before giving membership to any industry, we take their CCA issued by GPCB.</p>
XVII	The unit shall inform the SPCB at least a week prior to undertaking maintenance activities in the recycle system and store/dispose treated effluents under their advice in the matter.	<p>Shall be Complied.</p> <p>We are complying the same for existing operation (i.e., 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.</p>
XVIII	The unit shall also immediately inform the PCB of any breakdown in the recycling system, store the effluents in the interim period and dispose effluents only as advised by the PCB.	<p>Shall be Complied</p> <p>We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.</p>
XIX	The unit shall maintain a robust system of conveyance for primary treated effluents from the member units and	Shall be Complied

	constantly monitor the influent quality to the CETP. The management of the CETP and the individual member shall be jointly and severally responsible for conveyance and pretreatment of effluents. Only those units will be authorized to send their effluents to the CETP which have a valid consent of the PCB and which meet the primary treated standards as prescribed. The CETP operator shall with the consent of the SPCB retain the powers to delink the defaulter unit from entering the conveyance system.	The effluent is conveyed to CETP through dedicated tankers of CETP. We are complying the same for existing operation (i.e., 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.
XX	The CETP operator will maintain an annual register of member units which will contain the details of products with installed capacities and quality of effluents accepted for discharge. This will form a part of the initial and renewal applications for CTO to be made before the SPCB.	Noted
XXI	Any changes in the manufacturing process, installed capacity or the quality or quantity of effluents as agreed upon in the initial MOU between the operator and the member units, will only be done after an approval of the SPCB.	Noted and Shall be Complied. MOU between the ETL(CETP) and the member units will be done. In MOU, details of manufacturing Process, installed capacity are described. Any changes in MOU is done only upon capacity changes of CCA from members. We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.
XXII	The treated effluent from CETP shall be blended with treated sewage prior to its discharge in river.	Not Applicable In our existing as well as proposed system for 3.5 MLD effluent, sewage is mixed with effluent before the effluent enters biological (secondary) treatment process. The treated effluent is not blended with treated sewage. Also, our discharge is to FETP for further treatment and disposal to sea and not in river.
XXIII	Domestic water requirement is 0.675 KLD, which will be met through water tanker supply.	Shall be Complied We are getting Water from GIDC through pipeline and is used for all requirements.

		In case of non-availability of water from GIDC, water from borewell is drawn. NOC from CGWA for withdrawal of ground water is received.																
XXIV	The quantity of hazardous waste i.e. ETP sludge to be generated from CETP facility shall be handled and disposed to nearby authorized TSDF site as per HWM Rules, 2016.	<p>Shall be Complied</p> <p>Unit is disposing sludge to Common TSDF –BEIL for their existing operation and will continue the same for proposed operation after implementation. Sludge disposal quantity for existing facility is given below: (October’24 to March’25).</p> <table border="1"> <thead> <tr> <th>Month</th><th>Sludge Quantity (MT)</th><th>Consented Qty. in MT/Year</th></tr> </thead> <tbody> <tr> <td>October’24</td><td>441.08</td><td rowspan="6">36500</td></tr> <tr> <td>November’24</td><td>473.18</td></tr> <tr> <td>December’24</td><td>402.02</td></tr> <tr> <td>January’25</td><td>446.64</td></tr> <tr> <td>February’25</td><td>379.49</td></tr> <tr> <td>March’25</td><td>485.04</td></tr> </tbody> </table> <p>Membership certificate of BEIL to dispose sludge is attached as Annexure -1(B)</p>	Month	Sludge Quantity (MT)	Consented Qty. in MT/Year	October’24	441.08	36500	November’24	473.18	December’24	402.02	January’25	446.64	February’25	379.49	March’25	485.04
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XXV	Non-hazardous solid wastes and sludges arising out of the operation of the CETP shall be adequately disposed as per the consent to be availed from the SPCB. Non-hazardous solid wastes and sludges shall not be mixed with hazardous waste.	<p>Shall be complied</p> <p>We are complying the same for existing operation (i.e., 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.</p>																
XXVI	The effluent from member units shall be transported through pipeline. In case the effluent is transported through road, it shall be transported through CETP tankers only duly maintaining proper manifest system. The vehicle shall be fitted with proper GPS system.	<p>Shall be Complied</p> <p>Currently also the effluent is transported through road by CETP tankers fitted with GPS and proper manifest system.</p>																
XXVII	Before accepting any effluent from member units, the same shall be as permitted by the SPCB in the consent order. No effluent from any unit shall be accepted without consent from SPCB under the water Act, 1974 as amended.	<p>Shall be Complied</p> <p>We are complying the same for existing operation (i.e., 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.</p>																
XXVIII	The CETP shall have adequate power back up facility, to meet the energy requirement in case of power failure from the grid.	<p>Shall be Complied</p> <p>As power back up, ETL has installed DG Set of 1010 KVA for smooth operation during power failure-</p>																

XXIX	All the recommendation of the EMP shall be complied with letter and spirit. All the mitigation measures submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to RO, MOEF and CC along with half yearly compliance report.	Shall be Complied.																												
XXX	The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environment safeguards under the supervision of a senior executive.	<div>Complied</div> <div>Details are as under:</div> <table><tr><th>Sr. No</th><th>Name of the employee</th><th>Designation</th><th>Educational Qualification</th></tr><tr><td>1.</td><td>Mr. B. D. Dalwadi</td><td>C.E.O.</td><td>B.E. Chemical</td></tr><tr><td>2.</td><td>Mr. A. M. Darji</td><td>Advisor</td><td>M.Sc.- Biochemistry, L.L.B</td></tr><tr><td>3.</td><td>Mr. Dipak Meghpara</td><td>Manager</td><td>M. Sc & PG Dip in Env. Mgt. & Tech.</td></tr><tr><td>4.</td><td>Mr. Akhil P. Karkhanis</td><td>Unit Head</td><td>M.E. Chemical</td></tr><tr><td>5.</td><td>Ms. Rakshita Vyas</td><td>D.G.M. (Env.)</td><td>M.Sc. Environment</td></tr><tr><td>6.</td><td>Ms. Priya Patel</td><td>Officer (Env.)</td><td>B.E. Environment</td></tr></table>	Sr. No	Name of the employee	Designation	Educational Qualification	1.	Mr. B. D. Dalwadi	C.E.O.	B.E. Chemical	2.	Mr. A. M. Darji	Advisor	M.Sc.- Biochemistry, L.L.B	3.	Mr. Dipak Meghpara	Manager	M. Sc & PG Dip in Env. Mgt. & Tech.	4.	Mr. Akhil P. Karkhanis	Unit Head	M.E. Chemical	5.	Ms. Rakshita Vyas	D.G.M. (Env.)	M.Sc. Environment	6.	Ms. Priya Patel	Officer (Env.)	B.E. Environment
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XXXI	The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.	<div>Complied</div> <div>Our unit is a CETP and hence all the expenditure is for the purpose of environment protection measures.</div>																												
XXXII	Project proponent should develop green belt all along the periphery of the site with native plant species that are significant and used for the pollution abatement.	<div>Complied</div> <div>Green belt is developed along the periphery.</div>																												
XXXIII	The company shall draw up and implement corporate social responsibility plan as per the company act of 2013.	<div>Shall be Complied</div> <div>For the existing system, the company performs CSR as per the company act and after implementation of the project also the same shall be continued.</div>																												
XXXIV	As per the ministry's office memorandum F No. 22-65/2017-IA.III dated 1 st May 2018, and proposed by the project proponent, an amount of Rs. 19.35 Lakhs @ 1.0% of project cost shall be earmarked under corporate	<div>Complied.</div> <div>Year wise expenditure on environmental protection is as below:</div>																												

	environment responsibility for the activities such as health, education, employability, and environment 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. The monitoring report shall be submitted to the RO as a part of half yearly compliance report, and to the district collector. It should be posted on the website of the project proponent.	<table><tr><th>Year</th><th>Expenses (in Lacs.)</th></tr><tr><td>2020-21</td><td>10.00</td></tr><tr><td>2021-22</td><td>5.50</td></tr><tr><td>2022-23</td><td>16.11</td></tr><tr><td>2023-24</td><td>12.11</td></tr><tr><td>2024-25</td><td></td></tr></table>	Year	Expenses (in Lacs.)	2020-21	10.00	2021-22	5.50	2022-23	16.11	2023-24	12.11	2024-25	
Year	Expenses (in Lacs.)													
2020-21	10.00													
2021-22	5.50													
2022-23	16.11													
2023-24	12.11													
2024-25														
XXXV	The project proponent shall also comply with the mechanism prescribed by the ministry vide letter No. Q*-16017/38/2018-CPA dated 24.10.2019 and O.M. F. No.22-23/2018-IA.III(pt.) dated 31.10.2019 for the instant project.	Noted												

B. STANDARD CONDITION:**Statutory compliance:**

I.	The project proponent shall obtain forest clearance under the provisions of forest act,1980, in case of the diversion of forest land for non-forest purpose involved in the project.	Not Applicable
II.	The project proponent shall obtain clearance from the national board for wildlife, if applicable.	Not Applicable
III.	The project proponent shall prepare a site-specific conservation plan and wildlife management plan and approved by the chief wildlife warden. The recommendations of the approved site-specific conservation plan/wildlife management plan shall be implemented in consultation with the state forest department. The implementation report shall be furnished along with the six-monthly compliance report.	Not Applicable
IV.	The project proponent shall obtain CTE/CTO under the provision of air act,1981 and the water act,1974 from the concerned SPCB.	<p>complied.</p> <p>We have obtained CTE from GPCB. Applied for CTO.</p>
V.	The project proponent shall obtain the necessary permission from the central ground water authority, in case of drawl of ground water/from the competent authority concerned in case of drawl of surface water required for the project.	<p>Complied.</p> <p>Currently, the borewells are sealed. no ground water is utilized at site in the last 2 years, water supply is from GIDC Notified Area Authority only. Ground water is utilized only when GIDC cannot supply required water.</p>
VI.	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	<p>Shall be complied.</p> <p>We have requested DGVCL (Power Supplying agency) to provide and said certificate attached as Annexure -1 (C).</p>
VII.	All other statutory clearances such as the approvals for storage of diesel from chief controller of explosives, fire	Not applicable

	department, etc. shall be obtained, as applicable by project proponent from the respective competent authority.	No such clearances are required for our CETP, but if required in future, it shall be obtained.
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I. Air quality monitoring and preservation:

I	The gaseous emission from DG set shall be dispersed through adequate stack height as per CPCB standards. Diesel generating sets shall be installed, in the downwind direction.	Complied
II	Appropriate air pollution control system shall be provided for fugitive dust from all vulnerable sources, so as to comply prescribed standards.	Noted

II. Water quality monitoring and preservation:

I	The project proponent shall install 24*7 continuous effluent monitoring system with respect to standards prescribed in environment rules 1986 as amended from time to time and connected to SPCB and CPCB online server and calibrate these system from time to time according to equipment supplier specification through labs recognized under environment act,1986 or NABL accredited laboratories.	Complied. CEMS is installed in outlet and connected to SPCB and CPCB Server. Calibration of CEMS is done regularly
II	Total freshwater use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.	Shall be Complied We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project. Total water requirement of 465 KLD is met through GIDC pipeline. In case of non-availability of water from GIDC, water from borewell is drawn. NOC from CGWA for withdrawal of ground water is received.
III	There shall be flow meters at inlet and outlet of CETP to monitor the flow. Suitable meters shall be provided to measure the quantity of effluent received. Quantity of effluent recycled/reused and discharged.	Shall be Complied. Effluent is brought to CETP through tankers of 10 Kl capacity and these data are maintained. Magnetic Flow meter is installed at the outlet.

		<p>Details of effluent received in tankers and effluent discharged are given below.</p> <p>Same system shall be followed after implementation of proposed project.</p> <table><tr><th>Month</th><th>Average Inlet Effluent (MLD) (2.2 MLD Industrial Effluent)</th><th>Final Discharge Quantity Along with 1.1 MLD sewage (Avg. MLD)</th></tr><tr><td>October'24</td><td>1.816</td><td>2.928</td></tr><tr><td>November'24</td><td>1.524</td><td>2.476</td></tr><tr><td>December'24</td><td>1.781</td><td>2.875</td></tr><tr><td>January'25</td><td>1.786</td><td>2.866</td></tr><tr><td>February'25</td><td>1.791</td><td>2.866</td></tr><tr><td>March'25</td><td>1.543</td><td>2.541</td></tr></table>	Month	Average Inlet Effluent (MLD) (2.2 MLD Industrial Effluent)	Final Discharge Quantity Along with 1.1 MLD sewage (Avg. MLD)	October'24	1.816	2.928	November'24	1.524	2.476	December'24	1.781	2.875	January'25	1.786	2.866	February'25	1.791	2.866	March'25	1.543	2.541																																			
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IV	<p>The units and the CETP will maintain daily logbook of the quantity of discharge from the units. Quantity of inflow into the CETP. Details of the treatment at each stage of the CETP including the raw materials used, quantity of the treated water proposed to be recycled, reuse within the industrial units, quantity of the treated effluent discharged. All the above information shall be provided on-line of the web site exclusively prepared for the purpose by the CETP owner. The website shall be accessible by the public. The financial and energy details of the CETP will also be provided along with details of the workers of the CETP.</p>	<p>Shall be complied.</p> <p>These data are maintained for the existing system and shall be maintained for the 3.5 MLD system.</p> <p>Details of effluent received, and effluent discharged are attached below.</p> <table><tr><th>Month</th><th>Average Inlet Effluent (MLD) (2.2 MLD Industrial Effluent)</th><th>Final Discharge Quantity Along with 1.1 MLD sewage (Avg. MLD)</th></tr><tr><td>October'24</td><td>1.816</td><td>2.928</td></tr><tr><td>November'24</td><td>1.524</td><td>2.476</td></tr><tr><td>December'24</td><td>1.781</td><td>2.875</td></tr><tr><td>January'25</td><td>1.786</td><td>2.866</td></tr><tr><td>February'25</td><td>1.791</td><td>2.866</td></tr><tr><td>March'25</td><td>1.543</td><td>2.541</td></tr></table> <p>Details of Raw Material consumption (October'24 to March'25) in Kgs.</p> <table><tr><th>Chemicals</th><th>Oct' 24</th><th>Nov' 24</th><th>Dec' 24</th><th>Jan'2 5</th><th>Feb' 25</th><th>Mar' 25</th></tr><tr><td>Lime</td><td>5924 7.148</td><td>4705 1.43</td><td>5597 4.65</td><td>5514 0.73</td><td>5395 1.81</td><td>4627 8.52</td></tr><tr><td>H₂O₂</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>FeSO₄ (solid)</td><td>0</td><td>440</td><td>546</td><td>549</td><td>651</td><td>677</td></tr><tr><td>Polyelectro lyte</td><td>31</td><td>13</td><td>6</td><td>4</td><td>6</td><td>0</td></tr></table>	Month	Average Inlet Effluent (MLD) (2.2 MLD Industrial Effluent)	Final Discharge Quantity Along with 1.1 MLD sewage (Avg. MLD)	October'24	1.816	2.928	November'24	1.524	2.476	December'24	1.781	2.875	January'25	1.786	2.866	February'25	1.791	2.866	March'25	1.543	2.541	Chemicals	Oct' 24	Nov' 24	Dec' 24	Jan'2 5	Feb' 25	Mar' 25	Lime	5924 7.148	4705 1.43	5597 4.65	5514 0.73	5395 1.81	4627 8.52	H ₂ O ₂	0	0	0	0	0	0	FeSO ₄ (solid)	0	440	546	549	651	677	Polyelectro lyte	31	13	6	4	6	0
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		De foaming Agent Fin Deform-18 Phosphoric Acid Poly Aluminum Chloride (PAC) Sodium Tripolyphosphate (STTP) MgCl₂ Caustic Soda (NaOH)	440	292	303	369	306	300
			5620	6675	6075	5800	4450	5430
			475	2950	900	1575	2025	900
			1204	1206	1507	1407	1699	1421
			157	159	172	166	174	182
			768	4796	1585	3328	4728	2440
			314.7	2437	1007	1216	1510	881
V	The CETP operator will maintain an annual register of member units which will contain the details of products with installed capacities and quality and quantity of effluents accepted for discharged. This will form a part of the initial and renewal applications for consent to operate to be made before the SPCB.	Noted						
VI	No changes in installed capacity, quantity or quality of effluents as agreed upon in the initial MOU between the operator and the member units, addition of any new member units shall be carried without prior approval of ministry.	Noted						
VII	The unit shall inform the SPCB at least a week prior to undertaking maintenance activities in the recycle system and store treated effluents under their advice in the matter.	Shall be complied. We are complying the same for existing operation (i.e., 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.						
VIII	The unit shall also immediately inform the PCB of any breakdown in the recycling system, store the effluents in the interim period and dispose effluents only as advised by the PCB.	Shall be complied. We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.						
IX	The MOU between CETP and member units shall indicate the maximum quantity of	Complied						

	effluent to be sent to the CETP along with the quality.	We are complying the same for existing operation (i.e., 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.
X	The unit shall maintain a robust system of conveyance for primary treated effluents from the member units and constantly monitor the influent quality to the CETP. The management of the CETP and the individual member shall be jointly and severally responsible for conveyance and pre-treatment of effluents to the CETP which have a valid consent of the PCB and which meet the primary treated standards as prescribed. the CETP operator shall with the consent of the SPCB retain the powers to delink the defaulter unit from entering the conveyance system.	<p>Complied.</p> <p>We are transporting primary treated effluent from small scale member industrial units in tankers and each tanker effluent is sampled and analyzed.</p>
XI	The effluent from member units shall be transported through pipeline. In case the effluent is transported through road, it shall be transported through CETP tankers only duly maintaining proper manifest system. The vehicles shall be fitted with proper GPS system.	<p>Shall be Complied</p> <p>Currently also the effluent is transported through road by CETP tankers fitted with GPS and proper manifest system.</p>
XII	Before accepting any effluent from member units, the same shall be as permitted by the SPCB in the consent order. No effluent from any unit shall be accepted without consent from SPCB under the Water Act, 1974 as amended.	<p>Shall be Complied</p> <p>We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.</p>
XIII	Treated water shall be disposed on land for irrigation. An irrigation management plan shall be drawn up in consultation with and to the satisfaction of the SPCB.	Not Applicable
XIV	The project proponents will build operate and maintain the collection and conveyance system to transport effluents from the industrial units in consultation with and to the satisfaction of the SPCB and ensure that the industrial units meet the primary effluent standards prescribed by the SPCB.	<p>Shall be Complied.</p> <p>The conveyance of effluent from member units to CETP is done through dedicated rubber lined tankers, which is approved by SPCB. We are monitoring the effluent quality of every tanker received.</p>
XV	The SPCB will also evaluate the treatment efficiency of the effluent treatment plant and its capability of meeting the prescribed standards. The final scheme of treatment	Noted

	would be such as is approved by the PCB in the CTE.	
XVI	The project proponents will create an institutional arrangement for the involvement of individual members in the management of the CETP.	Complied. In the board of Directors of company, two representatives are included.

III. Noise monitoring and preservation:

I

Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to regional officer of the ministry as a part of six-monthly compliance report.

complied.

We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of 3.5 MLD industrial effluent project.

SR.NO.	DATE	LOCATION	DAY TIME NOISE MONITORING	NIGHT TIME NOISE MONITORING
			LIMIT 75 dba	LIMIT 70 dba
1	21.10.2024	Near Main Gate	65.4	46.9
		Near Decanter	58.7	49.7
		Near Aeration	68.1	67.2
		Near Secondary Clarifier-I	62.5	50.3
		Near Final Discharge	52.9	50.7
2	14.11.2024	Near Main Gate	64.1	49.1
		Near Decanter	61.3	50.6
		Near Aeration	68.8	65.9
		Near Secondary Clarifier-I	59.7	50.8
		Near Final Discharge	55.1	51.4
3	14.12.2024	Near Main Gate	65.3	50.2
		Near Decanter	62.4	51.3
		Near Aeration	67.9	66.9

					Near Secondary Clarifier-I	60.6	49.9
					Near Final Discharge	53.7	50.2
			4	20.01.2025	Near Main Gate	61.5	47.2
					Near Decanter	62.1	51.8
					Near Aeration	68.3	66.7
					Near Secondary Clarifier-I	60.3	49.8
					Near Final Discharge	53.7	47.2
			5	14.02.2025	Near Main Gate	64.3	47.3
					Near Decanter	60.2	50.9
					Near Aeration	67.3	64.6
					Near Secondary Clarifier-I	60.3	50.3
					Near Final Discharge	55.1	49.6
			6	15.03.2025	Near Main Gate	62.7	49.1
					Near Decanter	59.6	51.3
					Near Aeration	66.2	63.7
					Near Secondary Clarifier-I	59.8	51.5
					Near Final Discharge	54.3	48.3
II	Noise from vehicles, power machinery and equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipment's.	Complied Vehicles and machinery are monitored regularly.					
III	Acoustic enclosures for DG set, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	Complied PPEs are Provided near High noise area.					

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IV. Waste management:

I	ETP sludge generated from CETP facility shall be handled and disposed to nearby authorized TSDF site as per hazardous and other wastes rules, 2016.	<p>Complied.</p> <p>Unit is disposing sludge to Common TSDF –BEIL for their existing operation and will continue the same for proposed operation after implementation. Sludge disposal quantity for existing facility is under: (October'24 to March'25). Noted for compliance as the 1.8 to 3.5 MLD effluent project is not yet implemented.</p> <table border="1"> <thead> <tr> <th>Month</th><th>Sludge Quantity (MT)</th><th>Consented Qty. in MT/Year</th></tr> </thead> <tbody> <tr> <td>October'24</td><td>441.08</td><td rowspan="6">36500</td></tr> <tr> <td>November'24</td><td>473.18</td></tr> <tr> <td>December'24</td><td>402.02</td></tr> <tr> <td>January'25</td><td>446.64</td></tr> <tr> <td>February'25</td><td>379.49</td></tr> <tr> <td>March'25</td><td>485.04</td></tr> </tbody> </table> <p>Membership certificate of BEIL TSDF to dispose ETP sludge is attached as Annexure -1(B)</p>	Month	Sludge Quantity (MT)	Consented Qty. in MT/Year	October'24	441.08	36500	November'24	473.18	December'24	402.02	January'25	446.64	February'25	379.49	March'25	485.04
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II	Non-hazardous solid wastes and sludge arising out of the operation of the CETP shall be adequately disposed as per the consent to be availed from the state pollution control board. Non-hazardous solid waste and sludge shall not be mixed with hazardous wastes.	<p>Complied</p> <p>We are complying the same for existing operation (i.e. 2.2 MLD industrial effluent) and will comply the same after implementation of proposed project.</p>																
III	The CETP shall have adequate power back up facility, to meet the energy requirement in case of power failure from the grid.	<p>Complied</p> <p>As power back ETL has installed D G Set of 1010 KVA for smooth operation during power failure.</p>																
IV	The site for aerobic composting shall be selected and developed in consultation with and to the satisfaction of the SPCB. Odor and inspect nuisance shall be adequately controlled.	Not applicable																
V	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the construction and	Noted																

	demolition waste, management rules,2016.	
VI	The solid wastes shall be segregated, managed, and disposed as per the norms of the solid waste management rules,2016.	Noted

V. Energy conservation measures:

I	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, streetlights, parking around project area and maintain the same regularly.	Noted We are working out the viability.
II	Provide LED lights in their offices and residential areas.	complied.

VI. Green belt:

I	Green belt shall be developed in area as provided in project details, with native tree green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.	Shall be complied. There is no increase in land area for the proposed 3.5 MLD project, therefore green belt will remain the same. Trees Plantation outside the premises will be carried out to comply 33% requirement. Plant Layout attached as Annexure-1(D)
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VII. Public hearing and human health issues:

I	Emergency preparedness plan based on the hazard identification and risk assessment and disaster management plan shall be implemented.	Complied. We have Onsite Emergency Action Plan attached as Annexure-1(E).
II	Adequate infrastructure, including power, shall be provided for emergency situations and disaster management.	Complied Adequate firefighting system is installed at site. For existing operation, as power back up, ETL has installed D G Set of 1010 KVA for smooth operation during power failure.

III	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, creche etc. the housing may be in the form of temporary structures to be removed after the completion of the project.	Noted Not Applicable. Contract Labor are not housed within the premises.
IV	Occupational health surveillance of the workers shall be done on a regular basis.	Complied. Health surveillance of workers is carried out six monthly.

IX. Corporate Environment Responsibility:

I	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/ condition. 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 the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	Complied. The company has EHS policy and is implementing all aspects. The compliance status is presented in the Board of Directors meeting. A copy of Board resolution is attached as Annexure-1 (F)
II	A separate Environmental cell both at the project and company head quarter level with qualified personal shall be set up under the control of senior executive, who will directly to the head of the organization.	Complied. The EHS Head is reporting to CEO.
III	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and	Complied. Our unit is a CETP and hence all the expenditure is for the purpose of environment protection measures.

	not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the ministry/regional office along with six monthly compliance report.	
IV	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	Complied. An environment audit is carried out by a third party every year. The third party (Schedule – I) auditors are appointed by GPCB.

X. Miscellaneous:

II	The project proponent shall prominently advertise it at least in two local newspapers of the district or state, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.	Complied Having received the EC on 26 th December, we have advertised in two local newspapers (Times of India and Divya Bhaskar) on date 01 st January 2020 & 31 st December 2019 informing that the “project has been accorded EC”. Copy is attached as Annexure - 1 (G)
III	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 receipts.	Complied We have submitted the copy of EC to concerned panchayat, Zilla Parishad/municipal Corporation, Urban Local body, and the local NGO Acknowledgement sheet attached as Annexure-1 (H)
III	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half yearly basis.	Complied Half yearly EC Compliance report uploaded on website.
IV	The project proponent shall submit six-monthly reports on the status of the compliance of stipulated environmental conditions on the website of the ministry of Environmental, Forest and Climate change at environmental clearance portal.	Complied

V	The project proponent shall submit the environmental statement for each financial year in Form-5 to the concerned state pollution control board as prescribed under the environment rules, 1986, as amended subsequently and put on the website of the company.	Complied Copy of Environmental statement for the year of 2023-2024 is attached as Annexure – (I)
VI	The criteria pollutant levels or critical sectoral parameters indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Complied. We are displaying information outside gate Digital display board is installed
VII	The project proponent shall inform the regional office as well as the ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of operation by the project.	Shall be complied.
VIII	The project authorities must strictly adhere to the stipulations made by the state pollution control board and the state government.	Noted
IX	The project proponent shall abide by all commitments and recommendations made in the EIA/EMP report, commitment made during public hearing and also that during their presentation to the expert appraisal committee.	Noted
X	No further expansion or modifications in the plant shall be carried out without prior approval of the ministry of environment, forest, and climate change.	Noted
XI	Concealing factual data or submission of false/fabricated data may result in revocation of this environment clearance and attract under the provisions of environment act 1986.	Noted
XII	The ministry may revoke or suspend the clearance, if implementation of any	Noted

	of the above conditions is not satisfactory.	
XIII	The ministry reserves the right to stipulate additional conditions if found necessary. The company in a time bound manner shall implement these conditions.	Noted
XI V	The regional office of the ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer of the regional office by furnishing the requisite data/information/monitoring reports.	Noted
XV	The above conditions shall be enforced, inter-alia under the provisions of the water(prevention & control of pollution) Act, 1974, the Air (prevention & control of pollution) Act, 1981, the Environment (protection) Act, 1986, Hazardous and other wastes (Management and transboundary movement)Rules, 2016 and the public liability insurance Act,1991 along with their amendments and rules and any other order passed by the Hon'ble supreme Court of India/High courts and any other court of Law relating the subject matter.	Noted
XVI	Any appeal against this EC 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.	Noted

6. This issues with the approval of the Competent authority. – Noted.



Shroff S.R. Rotary Institute of Chemical Technology



Principal Supporter & Sponsor – UPL Ltd & Shroff Family
Managed by Ankleshwar Rotary Education Society
Constituent Institute of UPL University of Sustainable Technology



Group : Waste Water
Discipline : Chemical

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20241008/A-001 Issue Date: 14/10/2024
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Lab Id Code	:	SRICT/20241008/A-001		
Sample Description	:	Final O/L-001	Purpose	: Testing
Date of sample received	:	08/10/2024	Test parameter	: As mentioned by customer
Date of starting Analysis	:	09/10/2024	Quantity	: 2 Lit
Date of completion Analysis	:	14/10/2024	Packed/Seal	: Sealed

Sr No	Parameter	Unit	Result	Permissible Limit (If Applicable)	Test Method
1	Temperature	°C	25.2	40	APHA (23rd Ed) 2550
2	Total Kjeldahl Nitrogen	mg/l	34.16	50	APHA-4500-Norg-B, Macro- Kjeldahl Method, 23rd Eddi.
3	Phosphate	mg/l	1.75	5	IS: 3025(P-31)1988Re-2003, Stannous chloride Method.
4	Cyanide	mg/l	BDL	0.2	APHA(23rd Ed)4500-D, Titrimetric method
5	Fluorides	mg/l	BDL	15	APHA 4500-F- D, 4-90 TO 4-91, 23rd Ed., : 2017, SPADNS Method
6	Hexavalent Chromium	mg/l	BDL	0.1	APHA(23rd Ed) 3500Cr-B, Colourimetric Method
7	Total Chromium	mg/l	0.26	2	AAS-APHA (23rd Ed) 3111-B, Colourimetric Method
8	Copper	mg/l	0.78	3	APHA 3111-CU-B, 3-20 TO 3-31, 23 rd. ED.2017 AAS
9	Nickel	mg/l	0.52	3	AAS-APHA 3111-Ni-B, 3-20 to 3-21, 23 rd. ED.2017
10	Zinc	mg/l	0.54	15	AAS-APHA, 3111-Zn-B, 3-20 TO 3-21, 23 rd. ED.2017
11	Iron	mg/l	1.04	3	APHA-3111-Fe.B, 3-20 to 3-21, 23 rd. ED.2017



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12	Manganese	mg/l	0.64	2	APHA 3111 A , 23 rd. ED.2017-AAS
13	Mercury	mg/l	BDL	0.01	APHA-3112-Hg-B,23 rd. ED.2017-AAS
14	Lead	mg/l	BDL	0.1	AAS-APHA 3111-Pb-B,3-20 to 3-21,23 rd. ED.2017
15	Arsenic	mg/l	BDL	0.2	APHA 3111-AS-B,23 rd. ED.2017-AAS
16	Vanadium	mg/l	BDL	0.2	APHA-3500-V.B-AAS
17	Cadmium	mg/l	BDL	0.05	APHA 3111-Cd B , 23 rd. ED.2017-AAS
18	Selenium	mg/l	BDL	0.05	APHA-3500-Se, B-C-23 rd. ED.2017-AAS
19	Color	Hazen	5895	100	APHA 2120 C, 2-7 to 2-8, 23rd Ed.: 2017,Spectrophotometric Single Wavelength Method
20	Sulphate	mg/l	2318	1000	APHA ,4500-SO4-E , 4-199 to 200, 23rd Ed.: 2017,Turbidimetric Method
21	Insecticide/ Pesticides	mg/l	Absent	Absent	Pesticides &Insecticides Ref. USEPA 508,525.2

BDL: Below Detection Limit

Note: Results shown in Bold are found above Permissible Limit.


Prepared and checked By


Authorized Signatory

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(Block No. 402, At & Post: Vataria, Ta: Valia, Dist.: Bharuch, Pin code: 393135. Phone No.:02643-290825)



TC-13941

Page 1 of 1

Group : Waste Water

Discipline : Chemical

ULR No. : TC1394124000000205F

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd
Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch.
Contact Person: Mr. Dipak Meghapara

Report No : SEL/20241008/A-001

Issue Date: 14/10/2024

Lab Id Code	:	SRICT/20241008/A-001
Sample Description	:	Final O/L-001
Date of sample received	:	08/10/2024
ate of starting Analysis	:	09/10/2024
Date of completion Analysis	:	14/10/2024
Purpose	:	Testing
Test parameter	:	As mentioned by customer
Quantity	:	2 Lit
Packed/Seal	:	Sealed

Sr No	Parameter	Unit	Result	Acceptable Criteria	Test Method
1	pH	--	7.51	6.5 to 8.5	IS 3025(P-11) : 2022,Electrometric Method
2	Total Suspended solids (TSS)	mg/l	78.2	150	IS3025(P-17) 2022,Gravimetric Method
3	Total Dissolved Solid (TDS)	mg/l	13110	10000	IS3025(P-16), 2023,Gravimetric Method
4	BOD	mg/l	24.0	200	IS:3025 (Part 44),2023 ,Oxygen Depletion Method
5	COD	mg/l	720	1000	IS: 3025-Part 58, 2023,Open Reflux Method
6	Oil & Grease	mg/l	BDL	10	APHA 5520-B, 5-42 to 44, 23rd Ed.: 2017,Liquid Partition Gravimetric Method
7	Total Phenol	mg/l	0.15	5	APHA, 5530-D, Page No. 5-52, 23rd Ed.: 2017,Direct Photometric Method
8	Sulphide	mg/l	BDL	5	APHA 4500-S-2-F,4-187, 23rd Ed.: 2017,Iodometric Method
9	Ammonical Nitrogen	mg/l	26.88	50	IS: 3025-Part 34, 1988,Titrimetric Method
10	Chloride	mg/l	4607.79	1000	IS: 3025-Part 32, 1988,Argentometric Method

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END OF REPORT

Prepared and checked By
Dr. Pratibha Gautam
(Technical Manager)

Authorized Signatory
Dr. Snehal Lokhandwala
(Quality Manager)



SRICT ENVIRONMENTAL LABORATORY

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TC-13941

Page 1 of 1

Group : Waste Water
Discipline : Chemical

ULR No. : TC1394124000000242F

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd
Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch.
Contact Person: Mr. Dipak Meghapara

Report No : SEL/20241108/A-001

Issue Date: 14/11/2024

Lab Id Code	:	SRICT/20241108/A-001
Sample Description	:	Final O/L-001
Date of sample received	:	08/11/2024
Date of starting Analysis	:	08/11/2024
Date of completion Analysis	:	14/11/2024
Purpose	:	Testing
Test parameter	:	As mentioned by customer
Quantity	:	2 Lit
Packed/Seal	:	Sealed

Sr No	Parameter	Unit	Result	Acceptable Criteria	Test Method
1	pH	--	7.48	6.5 to 8.5	IS 3025(P-11) : 2022,Electrometric Method
2	Total Suspended solids (TSS)	mg/l	78.6	150	IS3025(P-17) 2022,Gravimetric Method
3	Total Dissolved Solid (TDS)	mg/l	12788	10000	IS3025(P-16), 2023,Gravimetric Method
4	BOD	mg/l	24	200	IS:3025 (Part 44),2023 ,Oxygen Depletion Method
5	COD	mg/l	680	1000	IS: 3025-Part 58, 2023,Open Reflux Method
6	Oil & Grease	mg/l	BDL	10	APHA 5520-B, 5-42 to 44, 23rd Ed.: 2017,Liquid Partition Gravimetric Method
7	Total Phenol	mg/l	0.38	5	APHA, 5530-D, Page No. 5-52, 23rd Ed.: 2017,Direct Photometric Method
8	Sulphide	mg/l	BDL	5	APHA 4500-S-2-F,4-187, 23rd Ed.: 2017,Iodometric Method
9	Ammonical Nitrogen	mg/l	22.96	50	IS: 3025-Part 34, 1988,Titrimetric Method
10	Chloride	mg/l	6222.89	1000	IS: 3025-Part 32, 1988,Argentometric Method

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END OF REPORT

Prepared and checked By
Dr. Pratibha Gautam
(Technical Manager)

Authorized Signatory
Dr. Snehal Lokhandwala
(Quality Manager)



Shroff S.R. Rotary Institute of Chemical Technology



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Group : Waste Water
Discipline : Chemical

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20241108/A-001 Issue Date: 14/11/2024
---	--

Lab Id Code	:	SRICT/20241108/A-001		
Sample Description	:	Final O/L-001	Purpose	: Testing
Date of sample received	:	08/11/2024	Test parameter	: As mentioned by customer
Date of starting Analysis	:	08/11/2024	Quantity	: 2 Lit
Date of completion Analysis	:	14/11/2024	Packed/Seal	: Sealed

Sr No	Parameter	Unit	Result	Permissible Limit (If Applicable)	Test Method
1	Temperature	°C	25	40	APHA (23rd Ed) 2550
2	Total Kjeldahl Nitrogen	mg/l	28.56	50	APHA-4500-Norg-B, Macro- Kjeldahl Method, 23rd Eddi.
3	Phosphate	mg/l	0.86	5	IS: 3025(P-31)1988Re-2003, Stannous chloride Method.
4	Cyanide	mg/l	BDL	0.2	APHA(23rd Ed)4500-D, Titrimetric method
5	Fluorides	mg/l	BDL	15	APHA 4500-F- D, 4-90 TO 4-91, 23rd Ed., : 2017, SPADNS Method
6	Hexavalent Chromium	mg/l	BDL	0.1	APHA(23rd Ed) 3500Cr-B, Colourimetric Method
7	Total Chromium	mg/l	0.26	2	AAS-APHA (23rd Ed) 3111-B, Colourimetric Method
8	Copper	mg/l	0.72	3	APHA 3111-CU-B,3-20 TO 3-31,23 rd. ED.2017 AAS
9	Nickel	mg/l	0.51	3	AAS-APHA 3111-Ni-B,3-20 to 3-21,23 rd. ED.2017
10	Zinc	mg/l	0.38	15	AAS-APHA,3111-Zn-B,3-20 TO 3-21,23 rd. ED.2017
11	Iron	mg/l	1.02	3	APHA-3111-Fe.B,3-20 to 3-21,23 rd. ED.2017



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12	Manganese	mg/l	0.76	2	APHA 3111 A , 23 rd. ED.2017-AAS
13	Mercury	mg/l	BDL	0.01	APHA-3112-Hg-B,23 rd. ED.2017-AAS
14	Lead	mg/l	BDL	0.1	AAS-APHA 3111-Pb-B,3-20 to 3-21,23 rd. ED.2017
15	Arsenic	mg/l	BDL	0.2	APHA 3111-AS-B,23 rd. ED.2017-AAS
16	Vanadium	mg/l	BDL	0.2	APHA-3500-V.B-AAS
17	Cadmium	mg/l	BDL	0.05	APHA 3111-Cd B , 23 rd. ED.2017-AAS
18	Selenium	mg/l	BDL	0.05	APHA-3500-Se, B-C-23 rd. ED.2017-AAS
19	Color	Hazen	5940	100	APHA 2120 C, 2-7 to 2-8, 23rd Ed.: 2017,Spectrophotometric Single Wavelength Method
20	Sulphate	mg/l	2170	1000	APHA ,4500-SO ₄ -E , 4-199 to 200, 23rd Ed.: 2017,Turbidimetric Method
21	Insecticide/ Pesticides	mg/l	Absent	Absent	Pesticides &Insecticides Ref. USEPA 508,525.2

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END OF REPORT



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TC-13941

Page 1 of 1

Group : Waste Water
Discipline : Chemical

ULR No. : TC1394124000000312F

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20241220/A-001 Issue Date: 26/12/2024
---	--

Lab Id Code	:	SRICT/20241220/A-001			
Sample Description	:	Final O/L-001	Purpose	:	Testing
Date of sample received	:	20/12/2024	Test parameter	:	As mentioned by customer
Date of starting Analysis	:	21/12/2024	Quantity	:	2 Lit
Date of completion Analysis	:	26/12/2024	Packed/Seal	:	Sealed

Sr No	Parameter	Unit	Result	Acceptable Criteria	Test Method
1	pH	--	7.21	6.5 to 8.5	IS 3025(P-11),2022,Electrometric Method
2	Total Suspended solids (TSS)	mg/l	78.8	150	IS3025(P-17),2022,Gravimetric Method
3	Total Dissolved Solid (TDS)	mg/l	11598	10000	IS3025(P-16),2023,Gravimetric Method
4	BOD	mg/l	21.0	200	IS:3025(Part 44),2023,Oxygen Depletion Method
5	COD	mg/l	840	1000	IS: 3025(Part 58),2023,Open Reflux Method
6	Oil & Grease	mg/l	BDL	10	APHA 5520-B,23rd Ed.:2017, Liquid Partition Gravimetric Method
7	Total Phenol	mg/l	0.48	5	APHA, 5530-D,23rd Ed.:2017,Direct Photometric Method
8	Sulphide	mg/l	BDL	5	APHA 4500-S-2-F,23rd Ed.:2017,Iodometric Method
9	Ammonical Nitrogen	mg/l	28.56	50	IS: 3025(Part 34)1988,Titrimetric Method
10	Chloride	mg/l	5989.63	1000	IS: 3025(Part 32),1988,Argentometric Method

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END OF REPORT

For, SRICT Environmental Laboratory
Authorized Signatory

Dr. Snehal Lokhandwala
(Quality Manager)



Shroff S.R. Rotary Institute of Chemical Technology



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Group : Waste Water
Discipline : Chemical

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20241220/A-001 Issue Date: 26/12/2024
---	--

Lab Id Code	:	SRICT/20241220/A-001		
Sample Description	:	Final O/L-001	Purpose	: Testing
Date of sample received	:	20/12/2024	Test parameter	: As mentioned by customer
Date of starting Analysis	:	21/12/2024	Quantity	: 2 Lit
Date of completion Analysis	:	26/12/2024	Packed/Seal	: Sealed

Sr No	Parameter	Unit	Result	Permissible Limit (If Applicable)	Test Method
1	Temperature	°C	24.8	40	APHA (23rd Ed) 2550
2	Total Kjeldahl Nitrogen	mg/l	34.16	50	APHA-4500-Norg-B, Macro- Kjeldahl Method, 23rd Ed.
3	Phosphate	mg/l	1.5	5	IS:3025(P-31)1988, Stannous chloride Method
4	Cyanide	mg/l	BDL	0.2	APHA(23rd Ed) 4500-D, Titrimetric method
5	Fluorides	mg/l	BDL	15	APHA 4500-F- D, 4-90 TO 4-91, 23rd Ed:2017, SPADNS Method
6	Hexavalent Chromium	mg/l	BDL	0.1	APHA(23rd Ed) 3500Cr-B, Colorimetric Method
7	Total Chromium	mg/l	0.34	2	AAS-APHA (23rd Ed) 3111-B, Colorimetric Method
8	Copper	mg/l	0.78	3	APHA 3111-CU-B, 3-20 TO 3-31, 23 rd. ED.2017 AAS
9	Nickel	mg/l	0.25	3	AAS-APHA 3111-Ni-B, 3-20 to 3-21, 23 rd. ED.2017
10	Zinc	mg/l	0.50	15	AAS-APHA, 3111-Zn-B, 3-20 TO 3-21, 23 rd. ED.2017
11	Iron	mg/l	1.10	3	APHA-3111-Fe-B, 3-20 to 3-21, 23 rd. ED.2017
12	Manganese	mg/l	0.51	2	APHA 3111 A , 23 rd. ED.2017-AAS
13	Mercury	mg/l	BDL	0.01	APHA-3112-Hg-B, 23 rd. ED.2017-AAS
14	Lead	mg/l	BDL	0.1	AAS-APHA 3111-Pb-B, 3-20 to 3-21, 23 rd. ED.2017



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15	Arsenic	mg/l	BDL	0.2	APHA 3111-AS-B, 23 rd. ED.2017-AAS
16	Vanadium	mg/l	BDL	0.2	APHA-3500-V.B-AAS
17	Cadmium	mg/l	BDL	0.05	APHA 3111-Cd B , 23 rd. ED.2017-AAS
18	Selenium	mg/l	BDL	0.05	APHA-3500-Se, B-C-23 rd. ED.2017-AAS
19	Color	Hazen	5780	100	APHA 2120 C, 2-7 to 2-8, 23rd Ed.: 2017, Spectrophotometric Single Wavelength Method
20	Sulphate	mg/l	2384	1000	APHA ,4500-SO4-E , 4-199 to 200, 23rd Ed.: 2017, Turbidimetric Method
21	Insecticide/ Pesticides	mg/l	Absent	Absent	Pesticides & Insecticides Ref. USEPA 508,525.2

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END OF REPORT

For, SRICT Environmental Laboratory
Authorized Signatory


Dr. Snehal Lokhandwala
(Quality Manager)



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TC-13941

Page 1 of 1

Group : Waste Water

Discipline : Chemical

ULR No. : TC139412500000042F

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20250124/A-001 Issue Date: 27/01/2025
---	--

Lab Id Code	:	SRICT/20250124/A-001			
Sample Description	:	Final O/L-001	Purpose	:	Testing
Date of Sample received	:	24/01/2025	Test parameter	:	As mentioned by customer
Date of Starting Analysis	:	24/01/2025	Quantity	:	2 Lit
Date of Completion Analysis	:	27/01/2025	Packed/Seal	:	Sealed

Sr.No.	Parameter	Unit	Result	Acceptable Criteria	Test Method
1	pH	--	7.41	6.5 to 8.5	IS:3025(Part-11)2022
2	Total Suspended solids (TSS)	mg/L	77.8	150	IS:3025(Part-17)2022
3	Total Dissolved Solid (TDS)	mg/L	11254	10000	IS:3025(Part-16)2023
4	BOD	mg/L	23.4	200	IS:3025(Part-44)2023
5	COD	mg/L	722.88	1000	IS:3025(Part-58)2023
6	Oil & Grease	mg/L	BDL	10	APHA 5520-B, 23 rd Eddi.2017
7	Total Phenol	mg/L	0.34	5	APHA 5530-D, 23 rd Eddi.2017
8	Sulphide	mg/L	BDL	5	APHA 4500-S ² -F, 23 rd Eddi.2017
9	Ammonical Nitrogen	mg/L	29.12	50	IS:3025(Part-34)1988
10	Chloride	mg/L	5563.52	1000	IS:3025(Part-32)1988

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END OF REPORT

For, SRICT Environmental Laboratory
Authorized Signatory


Dr. Snehal Lokhandwala
(Quality Manager)



Shroff S.R. Rotary Institute of Chemical Technology



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Constituent Institute of UPL University of Sustainable Technology



Group : Waste Water
Discipline : Chemical

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20250124/A-001 Issue Date: 27/01/2025
---	--

Lab Id Code	:	SRICT/20250124/A-001			
Sample Description	:	Final O/L-002	Purpose	:	Testing
Date of Sample received	:	24/01/2025	Test parameter	:	As mentioned by customer
Date of Starting Analysis	:	24/01/2025	Quantity	:	2 Lit
Date of Completion Analysis	:	27/01/2025	Packed/Seal	:	Sealed

Sr. No.	Parameter	Unit	Result	Permissible Limit (If Applicable)	Test Method
1	Temperature	°C	23.0	40	APHA 2550, 23 rd Eddi.2017
2	Total Kjeldahl Nitrogen	mg/L	37.52	50	APHA 4500-Norg-B, 23 rd Eddi.2017
3	Phosphate	mg/L	1.7	5	IS:3025(P-31)1988
4	Cyanide	mg/L	BDL	0.2	APHA 4500-D, 23 rd Eddi.2017
5	Fluorides	mg/L	BDL	15	APHA 4500-F-D, 23 rd Eddi.2017
6	Hexavalent Chromium	mg/L	BDL	0.1	APHA 3500-Cr-B, 23 rd Eddi.2017
7	Total Chromium	mg/L	0.25	2	APHA 3111-B, 23 rd Eddi.2017-AAS
8	Copper	mg/L	0.68	3	APHA 3111-CU-B, 23 rd Eddi.2017-AAS
9	Nickel	mg/L	0.24	3	APHA 3111-Ni-B, 23 rd Eddi.2017-AAS
10	Zinc	mg/L	0.49	15	APHA 3111-Zn-B, 23 rd Eddi.2017-AAS
11	Iron	mg/L	1.8	3	APHA 3111-Fe-B, 23 rd Eddi.2017
12	Manganese	mg/L	0.40	2	APHA 3111-A, 23 rd Eddi.2017-AAS
13	Mercury	mg/L	BDL	0.01	APHA 3112-Hg-B, 23 rd Eddi.2017-AAS
14	Lead	mg/L	BDL	0.1	APHA 3111-Pb-B, 23 rd Eddi.2017-AAS
15	Arsenic	mg/L	BDL	0.2	APHA 3111-AS-B, 23 rd Eddi.2017-AAS
16	Vanadium	mg/L	BDL	0.2	APHA 3500-V.B, 23 rd Eddi.2017-AAS
17	Cadmium	mg/L	BDL	0.05	APHA 3111-Cd-B, 23 rd Eddi.2017-AAS
18	Selenium	mg/L	BDL	0.05	APHA-3500-Se-B-C-23 rd Eddi.2017AAS



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19	Color	Hazen	5056	100	APHA 2120-C, 23 rd Eddi. 2017
20	Sulphate	mg/L	2102	1000	APHA 4500-SO ₄ -E, 23 rd Eddi. 2017
21	Insecticide/Pesticides	mg/L	Absent	Absent	USEPA 508, 525.2

Remark: Results shown in Bold are found above Permissible Limit.

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END OF REPORT

For, SRICT Environmental Laboratory
Authorized Signatory


Dr. Snehal Lokhandwala
(Quality Manager)



SRICT ENVIRONMENTAL LABORATORY

(SHROFF S R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY)

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(Block No. 402, At & Post: Vataria, Ta: Valia, Dist.: Bharuch, Pin code: 393135. Phone No.:02643-290825)



TC-13941

Page 1 of 1

Group : Waste Water

Discipline : Chemical

ULR No. : TC13941250000070F

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20250212/A-001 Issue Date: 18/02/2025
---	--

Lab Id Code	:	SRICT/20250212/A-001			
Sample Description	:	Final O/L-001	Purpose	:	Testing
Date of sample received	:	12/02/2025	Test parameter	:	As mentioned by customer
Date of starting Analysis	:	13/02/2025	Quantity	:	2 Lit
Date of completion Analysis	:	17/02/2025	Packed/Seal	:	Sealed

Sr No	Parameter	Unit	Result	Acceptable Criteria	Test Method
1	pH	--	7.64	6.5 to 8.5	IS 3025(P-11),2022,Electrometric Method
2	Total Suspended solids (TSS)	mg/l	85.6	150	IS3025(P-17),2022,Gravimetric Method
3	Total Dissolved Solid (TDS)	mg/l	10526	10000	IS3025(P-16),2023,Gravimetric Method
4	BOD	mg/l	24.6	200	IS:3025(Part 44),2023,Oxygen Depletion Method
5	COD	mg/l	682.72	1000	IS: 3025(Part 58),2023,Open Reflux Method
6	Oil & Grease	mg/l	BDL	10	APHA 5520-B,23rd Ed.:2017, Liquid Partition Gravimetric Method
7	Total Phenol	mg/l	0.45	5	APHA, 5530-D,23rd Ed.:2017,Direct Photometric Method
8	Sulphide	mg/l	BDL	5	APHA 4500-S-2-F,23rd Ed.:2017,Iodometric Method
9	Ammonical Nitrogen	mg/l	30.24	50	IS: 3025(Part 34)1988,Titrimetric Method
10	Chloride	mg/l	5422.08	1000	IS: 3025(Part 32),1988,Argentometric Method

BDL: Below Detection Limit, **Note:** Results shown in Bold are found above Permissible Limit.

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4. Water/Waste water samples shall be stored for the period of one month after the date of issue of Report.

END OF REPORT

For, SRICT Environmental Laboratory

Authorized Signatory


Dr. Sneha Lokhandwala
(Quality Manager)

Block No:402, At: Vataria, Ankleshwar-Valia Road, Ta: Valia, Dist: Bharuch

Phone No:02643-290825,9712177799, Mo: 9727745875/876 E-mail:hr.srict@gmail.com, www.srict.in



SRICT ENVIRONMENTAL LABORATORY

(SHROFF S R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY)

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Page 1 of 2

Group : Waste Water

Discipline : Chemical

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20250212/A-001 Issue Date: 18/02/2025
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Lab Id Code	:	SRICT/20250212/A-001			
Sample Description	:	Final O/L-001	Purpose	:	Testing
Date of sample received	:	12/02/2025	Test parameter	:	As mentioned by customer
Date of starting Analysis	:	13/02/2025	Quantity	:	2 Lit
Date of completion Analysis	:	17/02/2025	Packed/Seal	:	Sealed

Sr No	Parameter	Unit	Result	Permissible Limit (If Applicable)	Test Method
1	Temperature	°C	23.7	40	APHA (23rd Ed) 2550
2	Total Kjeldahl Nitrogen	mg/l	37.52	50	APHA-4500-Norg-B, Macro- Kjeldahl Method, 23rd Ed.
3	Phosphate	mg/l	2.1	5	IS:3025(P-31)1988, Stannous chloride Method
4	Cyanide	mg/l	BDL	0.2	APHA(23rd Ed) 4500-D, Titrimetric method
5	Fluorides	mg/l	BDL	15	APHA 4500-F- D, 4-90 TO 4-91, 23rd Ed:2017, SPADNS Method
6	Hexavalent Chromium	mg/l	BDL	0.1	APHA(23rd Ed) 3500Cr-B, Colorimetric Method
7	Total Chromium	mg/l	0.31	2	AAS-APHA (23rd Ed) 3111-B, Colorimetric Method
8	Copper	mg/l	0.72	3	APHA 3111-CU-B, 3-20 TO 3-31, 23 rd. ED.2017 AAS
9	Nickel	mg/l	0.24	3	AAS-APHA 3111-Ni-B, 3-20 to 3-21, 23 rd. ED.2017
10	Zinc	mg/l	0.40	15	AAS-APHA, 3111-Zn-B, 3-20 TO 3-21, 23 rd. ED.2017
11	Iron	mg/l	1.6	3	APHA-3111-Fe.B, 3-20 to 3-21, 23 rd. ED.2017
12	Manganese	mg/l	0.51	2	APHA 3111 A , 23 rd. ED.2017-AAS
13	Mercury	mg/l	BDL	0.01	APHA-3112-Hg-B, 23 rd. ED.2017-AAS
14	Lead	mg/l	BDL	0.1	AAS-APHA 3111-Pb-B, 3-20 to 3-21, 23 rd. ED.2017
15	Arsenic	mg/l	BDL	0.2	APHA 3111-AS-B, 23 rd. ED.2017-AAS



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Page 2 of 2

16	Vanadium	mg/l	BDL	0.2	APHA-3500-V.B-AAS
17	Cadmium	mg/l	BDL	0.05	APHA 3111-Cd B , 23 rd. ED.2017-AAS
18	Selenium	mg/l	BDL	0.05	APHA-3500-Se, B-C-23 rd. ED.2017-AAS
19	Color	Hazen	5560	100	APHA 2120 C, 2-7 to 2-8, 23rd Ed.: 2017, Spectrophotometric Single Wavelength Method
20	Sulphate	mg/l	2221	1000	APHA ,4500-SO4-E , 4-199 to 200, 23rd Ed.: 2017, Turbidimetric Method
21	Insecticide/ Pesticides	mg/l	Absent	Absent	Pesticides & Insecticides Ref. USEPA 508,525.2

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END OF REPORT

For, SRICT Environmental Laboratory
Authorized Signatory


Dr. Snehal Lokhandwala
(Quality Manager)



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TC-13941

Page 1 of 1

Group : Waste Water

Discipline : Chemical

ULR No. : TC139412500000138F

TEST REPORT

Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20250317/A-001 Issue Date: 21/03/2025
---	--

Lab Id Code	:	SRICT/20250317/A-001			
Sample Description	:	Final O/L-001	Purpose	:	Testing
Date of Sample Received	:	17/03/2025	Test parameter	:	As mentioned by customer
Date of Starting Analysis	:	17/03/2025	Quantity	:	2 Lit
Date of Completion Analysis	:	21/03/2025	Packed/Seal	:	Sealed

Sr. No.	Parameter	Unit	Result	Acceptable Criteria	Test Method
1	pH	--	7.38	6.5 to 8.5	IS:3025(Part-11):2022
2	Total Suspended Solids (TSS)	mg/L	72	150	IS:3025(Part-17):2022
3	Total Dissolved Solid (TDS)	mg/L	9880	10000	IS:3025(Part-16):2023
4	BOD	mg/L	21	200	IS:3025(Part-44):2023
5	COD	mg/L	840	1000	IS:3025(Part-58):2023
6	Oil & Grease	mg/L	7.4	10	APHA 5520-B, 23 rd Ed.:2017
7	Total Phenol	mg/L	1.12	5	APHA 5530-D, 23 rd Ed.:2017
8	Sulphide	mg/L	BDL	5	APHA 4500-S ² -F, 23 rd Ed.:2017
9	Ammonical Nitrogen	mg/L	35.84	50	IS:3025(Part-34):1988
10	Chloride	mg/L	7236.40	1000	IS:3025(Part 32):1988


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Group : Waste Water

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Customer's Name & Address: M/s. Enviro Technology Ltd Plot no. 2413/14, GIDC Estate, Ankleshwar, Dist: Bharuch. Contact Person: Mr. Dipak Meghapara	Report No : SEL/20250317/A-001 Issue Date: 21/03/2025
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Sample Description	:	Final O/L-001	Purpose	:	Testing
Date of Sample Received	:	17/03/2025	Test parameter	:	As mentioned by customer
Date of Starting Analysis	:	17/03/2025	Quantity	:	2 Lit
Date of Completion Analysis	:	21/03/2025	Packed/Seal	:	Sealed

Sr.No.	Parameter	Unit	Result	Permissible Limit (If Applicable)	Test Method
1	Temperature	°C	24.8	40	APHA 2550,23 rd Ed:2017
2	Total Kjeldahl Nitrogen	mg/L	43.12	50	APHA-4500-N _{org} -B,23 rd Ed:2017
3	Phosphate	mg/L	1.12	5	IS:3025(P-31):1988
4	Cyanide	mg/L	BDL	0.2	APHA 4500-B,23 rd Ed:2017
5	Fluorides	mg/L	2.38	15	APHA 4500-F-D,23 rd Ed:2017
6	Hexavalent Chromium	mg/L	BDL	0.1	APHA 3500Cr-B,23 rd Ed:2017
7	Total Chromium	mg/L	0.12	2	APHA 3111-B,23 rd Ed:2017
8	Copper	mg/L	1.2	3	APHA 3111-CU-B,23 rd Ed:2017
9	Nickel	mg/L	0.36	3	APHA 3111-Ni-B,23 rd Ed:2017
10	Zinc	mg/L	0.67	15	APHA 3111-Zn-B,23 rd Ed:2017
11	Iron	mg/L	1.08	3	APHA 3111-Fe-B,23 rd Ed:2017
12	Manganese	mg/L	0.23	2	APHA 3111-A,23 rd Ed:2017
13	Mercury	mg/L	BDL	0.01	APHA 3112-Hg-B,23 rd Ed:2017
14	Lead	mg/L	BDL	0.1	APHA 3111-Pb-B,23 rd Ed:2017
15	Arsenic	mg/L	BDL	0.2	APHA 3111-AS-B,23 rd Ed:2017
16	Vanadium	mg/L	BDL	0.2	APHA 3500-V-B,23 rd Ed:2017
17	Cadmium	mg/L	BDL	0.05	APHA 3111-Cd B,23 rd Ed:2017
18	Selenium	mg/L	BDL	0.05	APHA 3500-Se,B-C,23 rd Ed:2017
19	Color	Hazen	7140	100	APHA 2120-C,23 rd Ed:2017
20	Sulphate	mg/L	2480	1000	APHA 4500-SO ₄ -E,23 rd Ed:2017
21	Insecticide/Pesticides	mg/L	Absent	Absent	Pesticides & Insecticides Ref. USEPA 508,525.2

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END OF REPORT

**For, SRICT Environmental Laboratory
Authorized Signatory**


**Dr. Snehal Lokhandwala
(Quality Manager)**



March 5, 2013

Enviro Technology Ltd.
Plot No.2413/2414,
GIDC, Ankleshwar.

Sub : Membership Certificate for Common Solid Waste Disposal Facility.

Dear Sir,

We hereby certify that you have become member for the common Solid/Hazardous waste disposal facility of Bharuch Enviro Infrastructure Ltd., at GIDC, Ankleshwar. You have booked solid waste quantity of **36,000 MT / Year.** Your Membership No. is **Ank/048.**

Thanking you,

Yours faithfully,
For BHARUCH ENVIRO INFRASTRUCTURE LTD.

AUTHORISED SIGNATORY



Government of Gujarat

Dakshin Gujarat Vij Company Limited

(A Government of Gujarat Undertaking) CIN U40102GJ2003SGC042909

Industrial Division, Ankleshwar

Hall No. 02, Office No. 411, 412, 421 & 422, Forth Floor, Sargam Complex,
ONGC Road, Nr. Tran Rasta, Ta. Ankleshwar-393001, Dist. Bharuch, Gujarat.
Toll Free No.: 1800-233-3003, E-mail: eeank.dgvcl@gmail.com

Registered Office : "Urja Sadan" Nana Varachha Road, Kapodara, Nr. Gajjar Petrol Pump, Surat-395006 (Gujarat)



Certificate

To Whomsoever It May Concern

This is to certify, **ENVIRO TECHNOLOGY LIMITED**, at Plot No. 2413/2414 & 2211, GIDC Ankleshwar, Ankleshwar-393002, Bharuch, Gujarat. HT Connection having Consumer No. **39564**, Having Contract Demand **700 KVA**, Power release on dated **28-11-1996** is high tension has been assessed and meets the requirements for adequacy and reliability as per the applicable standards and regulations.

Executive Engineer
DGVCL, Ankleshwar

(REF.: Consumer letter dated 20-11-2024)

To,

ENVIRO TECHNOLOGY LIMITED

Plot No. 2413/2414 & 2211, GIDC Ankleshwar,

Ta. Ankleshwar-393002,

Dist. Bharuch, Gujarat.

(This document has been digitally signed, no physical signature is required.)

Signature valid

Signed by: Hemant
Rameshchandra Modi
Executive Engineer
Date: 2024.11.21 18:24:40
+05:30

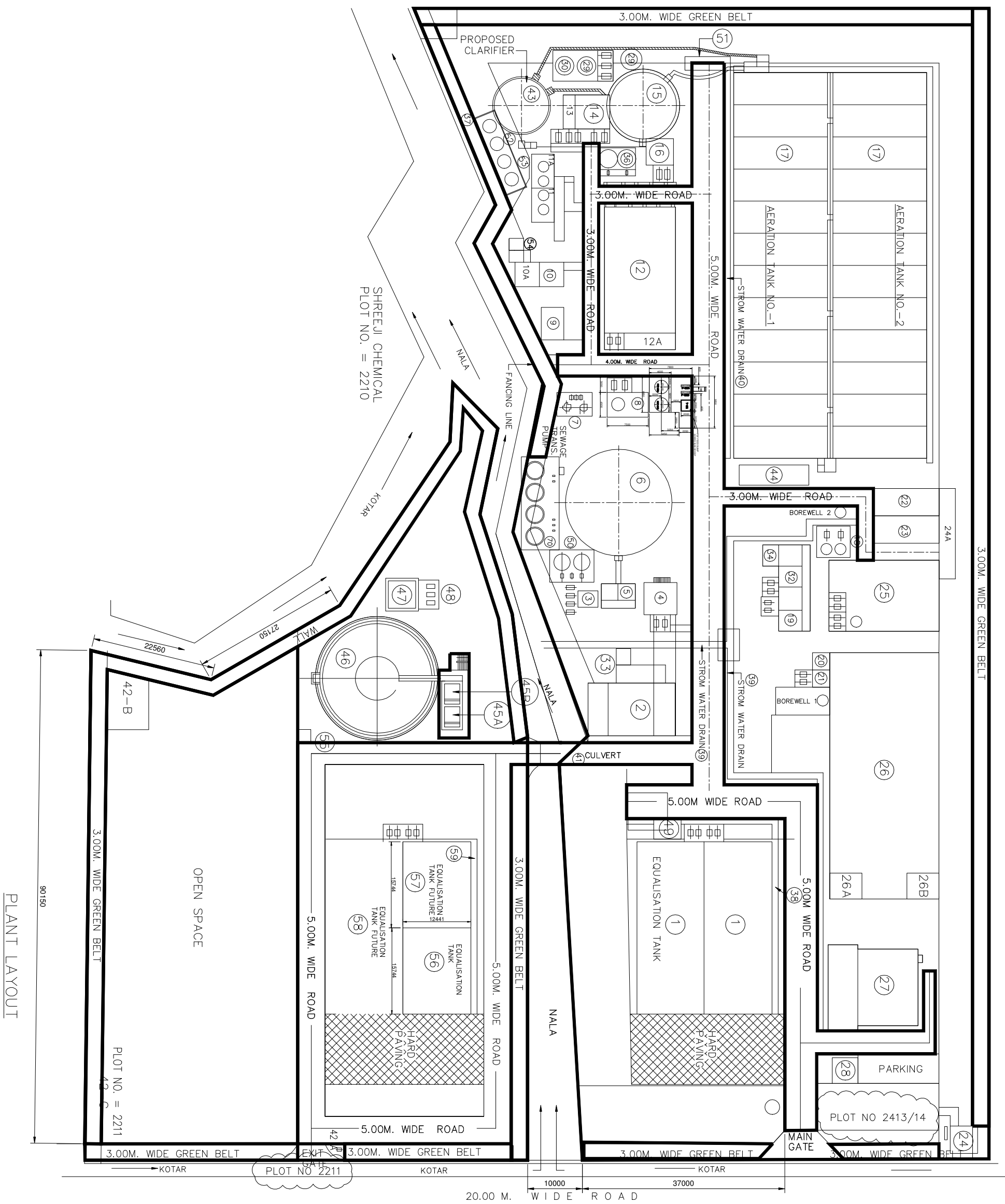
File No: DGVCLDANKI/Revenue/e-file/4441/2024/1243/Account

Approved By: Executive Engineer, Technical, DGVCLDANKI

Open the document in Adobe Acrobat DC to verify the E-sign



ANNEXURE-1(D)



ON SITE EMERGENCY PLAN

Of

M/s. Enviro Technology Limited

2413, 2414 & 2211 G.I.D.C.

Ankleshwar – 393 002

**5TH FEB 2024
21th EDITION**

F O R E W O R D

The “On Site Emergency Management Plan” is prepared with the objective of defining the functions and responsibilities of all concerned managerial, operational and supporting services department personnel with respect to detection and effective implementation of action plan.

The ultimate goal is the effective containment of the situation by proper mitigation action at the place of occurrence, cautioning people in adjoining affected localities, prompt rescue and medical aid to affected persons and communications to civil authorities for rushing in help from outside.

All concerned are hereby requested to carefully study and thoroughly familiarize themselves with in, in order to ensure its effectiveness in times of emergency.

Date : 5th FEB-2024

Unit Head

ABOUT THE COMPANY

Ankleshwar Industrial Estate is one of the largest chemical industrial zones of Asia. It is located in the prosperous South Gujarat Industrial Belt. The city is in between Surat and Baroda on the side of National Highway No.8. It is supported by a stable infrastructure and has shown excellent growth in the last few years. More than 1000 small, medium and large scale industries are manufacturing chemicals, pharmaceuticals, pesticides, dyes, pigments, textiles etc., have come up in the estate.

Along with industrialization, environmental problems also cropped up. Most of the large and medium scale industries are having their own effluent water treatment facilities. Whereas most of the small scale industries are unable to provide effluent treatment facilities of their own due to lack of space, capital, expertise and other operation problems. Also treatment by individual small scale units were found to be not viable taking into consideration of manufacturing technologies being employed.

Ankleshwar Industries Association (AIA) along with other social / professional organizations like Ankleshwar Environmental Preservation Society (AEPS), Rotary Pollution Control Cell (RPCC) etc, was trying to find out a solution for the problem. After detailed studies and discussion at various forums, it was decided to go ahead with a “Common Effluent Treatment Plant” for small scale / medium / large scale industries. Taking into consideration the success and failure of different CETPs in India and abroad, a Company “ENVIRO TECHNOLOGY LIMITED (ETL)” was promoted.

ENVIRO TECHNOLOGY LTD

The Company is promoted by Ankleshwar Industries Association through some of the major industries in the estate. Tatva Global (A group of United Phosphorous Limited) is the main promoter holding 75% of the equity.

This Company is a professionally managed one, which is operating on commercial basis.

The Board of Directors of the company are very experienced and committed. They are:

LIST OF BOARD OF DIRECTORS

Sr. no.	Name of Director	DIN	Designation
1	RAJNIKANT DEVIDAS SHROFF	180810	DIRECTOR
2	SANDRA RAJNIKANT SHROFF	189012	DIRECTOR
3	ARUN CHANDRASEN ASHAR	192088	DIRECTOR
4	ASHOK AMARLAL PANJWANI	200220	DIRECTOR
5	PRABODHKUMAR BHAILALBHAI PATEL	2790654	DIRECTOR
6	RASHMIKANT NATWARLAL SHUKLA	6468013	DIRECTOR
7	VIMALKUMAR GOPALDAS GANDHI	7950427	INDEPENDENT DIRECTOR
8	SACHIN PRAKASHBHAI PARIKH	7957074	INDEPENDENT DIRECTOR
9	VIPULBHAI VALLABHBHAI GAJERA	30338	DIRECTOR
10	JIGAR BHARATBHAI DAVE	8863860	NOMINEE DIRECTOR
11	JASUBHAI CHAUDHARY	7723599	ADDITIONAL DIRECTOR

UNIQUE FEATURES OF THE COMPANY

1. The Company is a commercial venture, professionally managed.
2. Back – up of major industries – Tatva Global (A group of United Phosphorous Limited) is the main promoter holding 75% of the equity.
3. Membership for small scale industries / medium scale / large scale.
4. Total solution for the effluent problem of members. Acidic, Alkaline, Neutral & High Ammonical nitrogen effluents are received by the Company. Primary, Secondary, tertiary & MAP treatment Facilities are provided.

COMMON EFFLUENT TREATMENT PLANT

1. Design Details
 - a. Capacity : 2200 m3 / day
 - b. Total No. of industries giving effluent : 250 Nos.
 - c. Treatment Scheme : Primary, Secondary, Tertiary & MAP Treatment
 - d. Effluent characteristics : Major parameters

Parameters	Unit	Raw Effluent	Treated Effluent
PH		6.5-8.5	6.5 – 8.50
COD	mg / l	5000	< 1000
BOD	mg / l	1500	< 200
SS	mg / l	500	< 150
NH4-N	mg / l	300	< 50
 - e. Transportation of Raw Effluent : Through rubber lined tankers
 - f. Total plot area : 18725 sq. meters & 7819 sq. meters
 - g. Monitoring Facility : Full – fledged Laboratory
 - h. Auxiliary power supply : 1010 KVA DG Set

BRIEF PROCESS DESCRIPTION

The Small Scale Industries who are members of the CETP will store their raw effluent in storage tanks. These effluents will be transported by rubber lined tankers from the industries to the CETP by ETL. On receipt at CETP, samples will be checked and then it will be unloaded in Equalization Tanks. Equalization Tanks - 2 Nos. are provided, each with 1000 M³ capacity and diffused aeration system to provide mixing. Other two nos. of equalization tanks are also provided for collection of having High Ammonical nitrogen effluent, each tank capacity is 580 M³. They are operated on fill and draw basis.

(The Equalization effluent is being received in neutral form (pH 6.5-8.5)) Online Fenton treatment is introduced as pre-treatment as per the studies conducted by various institutes like IITs, Kanpur/Mumbai & CLRI, and Chennai. Then pH is raised to 8.5 to 9.5 to precipitate heavy metals present in the effluent. In primary clarifier, where solids are settled at the bottom of the clarifier. The equalized high Ammonical nitrogen stream is being treated in MAP reactor. After MAP treatment effluent goes to primary clarifier. After PSF effluent goes to the secondary treatment. The sludge from the bottom of the primary clarifier is sent to the Decanter for the removal of moisture. The sludge cake from the Decanter is sent to the secured landfill site (BEIL).

Since it is difficult to treat more effluent with the same technology of Extended Aeration Activated Sludge process which require large foot print, a two-stage process with advance biological treatment (ASP + MLE) is implemented based on extensive pilot plant study. In this process, the aeration system is operated in series whereas in the earlier system it was operated in parallel. In this two stage process, the COD and BOD will be removed in the first stage while in the second stage, some refractory COD and ammonia will be removed.

In the existing two stages process, major portion of COD and BOD (organic carbon) will be removed in the first stage high rate activated sludge process along with some amount of ammonical nitrogen. Specific consortia of bacteria developed in the micro biology laboratory of ETL will be used for bio-augmentation in this reactor to enhance the process of removal. In the second stage MLE process consisting of a combination of Anoxic and Aerobic reactors, some refractory COD and remaining ammonia nitrogen will be treated. Specific bacterial consortia for refractory COD removal and ammonia nitrogen removal will be used for bio-augmentation in the 2nd stage. Since in the MLE process, nitrogen is removed by a combination of nitrification and denitrification, total nitrogen load in the effluent will go down significantly as the nitrate (product of

nitrification) will be converted to gaseous nitrogen and recycled back to the atmosphere.

Continuous addition of culture is being done as Bio-augmentation. The air is being added using tubular diffusers. In the biological treatment, the dissolved organic matter is degraded by the microorganisms. The retention time of the ASP+MLE is around 5 days. Domestic sewage is added at the Inlet of ASP tank. MLSS is being controlled by proper recycle of biomass and daily wasting of biomass. The primary treated effluent goes to ASP tank and then transferred to the Secondary Clarifier-1 for the settlement of the biological solids. The overflow of the secondary Clarifier-1 transferred to MLE tank (Anoxic + Aerobic) for further process and overflow of the MLE tank collected in Secondary clarifier -2 (A+B) for the settlement of the biological solids.

The overflow of the Secondary clarifier -2 (A+B) is collected in a sump for further tertiary treatment.

The effluent collected in the sump is subjected to the tertiary treatment. There are two types of the tertiary treatment provided.

Pressure sand Filters with latest distribution and collection system. Aerated activated carbon filters.

After tertiary treatment effluent is discharged to G.I.D.C drainage line through online magnetic flow meter, pH meter for further treatment at NCT and then disposal to deep sea discharge.

BOD Reduction:

ETL is having Sophisticated Microbiology Laboratory and detailed Treatability Studies are conducted. Special bacterial cultures have been developed by the laboratory of ETL. Some of the cultures are procured from IMTECH and National Chemical Laboratory (Pune). Daily specific doses of acclimatized bacterial culture are dosed to aeration tanks for maintaining required consortium regularly in the biological reactor. With this bio augmentation, BOD reduction is consistently above 95 % and resultant BOD in outlet is as low as 20 mg/l. However, COD reduction is only up to 500 to 800 mg / l due to refractory COD present.

MAP Process:

Removal of Ammonical Nitrogen is difficult problem and detailed studies have been conducted by IITs; to finalize the treatment scheme. Subsequently, treatment scheme is developed with segregated stream with Magnesium Oxide at an initial phase but after conducting detailed research study now magnesium Oxide switched over to Magnesium chloride and Di Sodium Hydrogen Phosphate

to precipitate Magnesium Ammonium Phosphate. MAP is insoluble compound and can be separated. ETL has developed capacity to segregate and treat up to 600 KLD of such high Ammonical Nitrogen containing stream. Treatment operations have been started from February 2011. After segregation, Treatment at ETL and other control measures by member industries, now average Ammonical Nitrogen is reduced up to permissible limit.

OTHER INFRASTRUCTURAL FACILITIES PROVIDED

A full – fledged laboratory is provided to monitor and control the operation of CETP. Acidity, COD, BOD, Ammonical Nitrogen, SS, TDS. Heavy Metals, Oil & Grease, Cyanide, Phenol etc and other parameters are analyzed in the laboratory on a regular basis. Treatability studies are also conducted in the laboratory.

Auxiliary power supply is available for full operation of plant in case of power failure 1010 KVA D. G. Set is installed. In the adjacent plot to CETP, Solid Waste Storage Facility is developed with impervious liners and leachate collection and transfer arrangement.

Road has been developed properly and parking space is provided for tankers and other vehicles. 10 meters width green belt is being developed at the entire periphery of the plot. Chemical House and Stores are provided to keep lime, chemicals and miscellaneous spares.

Administrative Office with computer facility will help day – to – day management.

OPERATION

The CETP is operated under the control of ETL. All required operating personnel are appointed. Additional support required is provided by M/s. UPL Ltd. & Bharuch Enviro Infrastructure Ltd.

The operation charges are recovered from member industries based on effluent characteristics – Acidity, COD & Ammonical Nitrogen.

CETP STATUS

The Project Report was approved by GPCB, NEERI and The World Bank. Construction work was started in January 1996 and completed in November 1996.

Secondary Treatment was commissioned in December 1996. The required bacterial mass was developed within one month's time. The Primary Treatment was commissioned in February 1997. Tertiary Treatment System is also taken into line fully by 3rd week of April 1997. The plant capacity was increased from 1.0 MLD to 1.8 MLD in the year 2007. It was further increase from 1.8 MLD to 2.2 MLD in 2019 by modification of process.

INDEX

1. Introduction
2. Scope and Applicability
3. Concept of Operation
4. Duties of Key Personnel
5. Emergency Procedures
6. Emergency Capabilities

C H A P T E R – 1

I N T R O D U C T I O N

Emergency Planning is an integral part of the overall loss control programme and is essential for any well run organization. This is important for effective management of an accident / incident to minimize losses to people and property, both in and around the facility. The important aspect in emergency management is to prevent by technical and organization measures, the unintentional escape of hazardous materials out of the facility and minimize accidents and losses. Not only are recognized hazardous conditions which could aggravate an emergency situation be discovered, the emergency response. Emergency planning also demonstrates the organization's commitment to the safety of employees and increases the organization's safety awareness.

The plan can work smoothly and effectively only if the instructions are correctly and promptly followed and action taken at various levels is well co-ordinate.

OBJECTIVES

The objectives of emergency response plan are :

1. Rapid identification, control and containment of the hazardous situation
2. Minimizing the risk and impact of event / account
3. Effective rehabilitation of the affected persons and prevention of damage to property.

To achieve the above stated objectives of emergency planning, the critically elements that form the backbone of the ERP are:

1. Reliable and early detection of an emergency and careful planning.
2. The command, co-ordination and response organization structure along with efficient trained personnel.
3. The availability of resources for handling emergencies
4. Appropriate emergency response actions
5. Effective notification and communication facilities
6. Regular review and updating of the ERP
7. Proper training of the concerned personnel

CHAPTER – 2

SCOPE AND APPLICABILITY

The On Site Emergency Plan describes the organizational structure, facilities, equipment, services, infrastructure etc., necessary to respond to emergency situation which could have On Site and Off Site Implications at the Facility. The Plan also applies to those participating governmental agencies that are responsible for emergency response within the immediate area surrounding the facility and to those agencies, organization, contractors and facilities providing assistance to the facility during an emergency.

Facility Description

Address - Enviro technology Limited
2413 / 14, 2211 G.I.D.C., Ankleshwar – 393 002
Gujarat

Total Area - 18724 sq meters & 7819 sq. meters

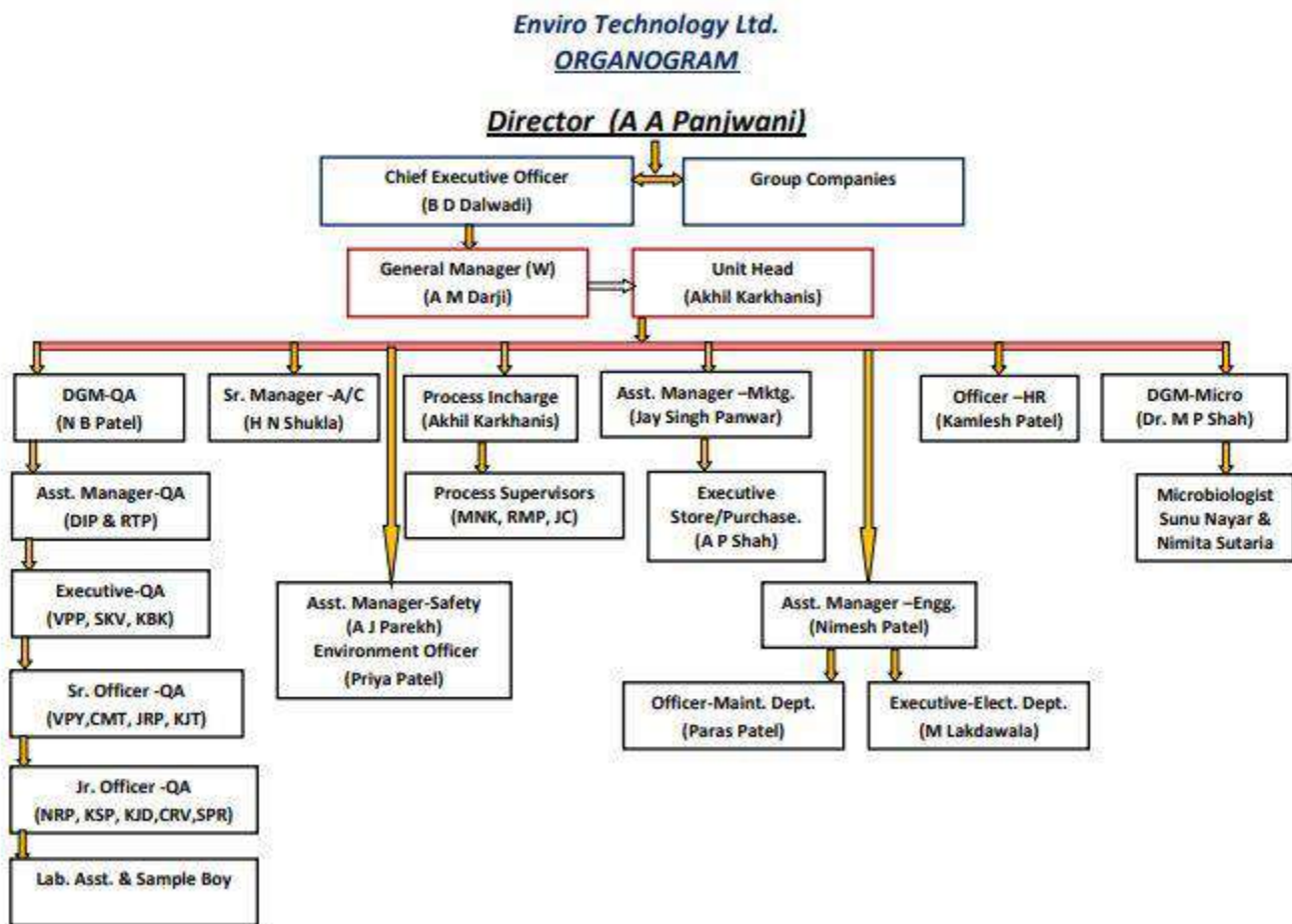
Telephone nos - (02646) 299121, 299108

Major Substances handled

Sr. No	Chemical	Quantity Stored	MOC Tank	Storage Condition
1	HCl tank (30%) Hydrochloric Acid	15 m ³	PP FRP	NTP
2	Dilute HCl (10%)	10 m ³ x 2 nos.	PP FRP	NTP
3	Hydrogen Peroxide H ₂ O ₂	10 m ³ x 2 nos.	PP	NTP
4	Polyelectrolyte Tank	10 m ³ x 2 nos.	PP FRP	NTP
5	Lime (in HDPE bags)	Chemical House	--	--
6	Raw Waste water Eq.- Tanks	32 x12.5 x2.5 mtrs	Acid Proof Lined	NTP
7	Raw Waste Water Eq.- Tanks for Ammo.N ₂	15.80 x 12.25 x 3 + 0.5 FB	Acid Proof Lined	NTP
7	Underground Water Tank	650 m ³	RCC	--
8	Ferrous Sulphate Tanks	20 m ³ x 2 nos.	HDPE	NTP
9	Polyelectrolyte Tank (Decanter)	20 m ³ x 2 nos	HDPE	NTP
10	Tank- I & II for MAP	1.6 (dia) x 1.5 + 0.33 m	PP FRP	NTP
10	Flash Mixing Tank	2.2 x 2.2 x 2.5 Ht.	PP FRP	NTP
11	MAP crystal Tank	3.8 X 3.8 x 5.0	PP FRP	NTP
12	Primary Sand Filter	2.5(Dia.) x 3.0 Ht.	MS	NTP

Shift – wise manpower distribution.

Category	G	I	II	III	Total
Shift Timing (in hrs)	0900 to 1730 hrs	0700 to 1500 hrs	1500 to 2300 hrs	2300 to 0700 hrs	
Managerial	4	-	-	-	4
Staff	14	3	3	3	23
Contract Labor	08	17	17	17	59
Total	26	20	20	20	86



Defining an Emergency

An emergency can be defined as an “Occurrence of such magnitude so as to create a situation in which normal pattern of life within a facility is suddenly disrupted, adversely affecting not only the personnel and property within the facility, but also in its vicinity.”

Such an occurrence may result in On Site Implication like:

1. Fire and / or explosion
2. Leakage of toxic / corrosive chemicals
3. Electrical shocks and flash fires.

Incidents having Off Site origins can be:

1. Natural calamity like earthquake, cyclone etc
2. Air raids / marine attack
3. Crashing of aircraft's or flying objects

Other incidents which can also result in a disaster are :

1. Agitation / forced entry by external group of people
2. Sabotage

C H A P T E R – 3

C O N C E P T O F O P E R A T I O N S

Concept of operations deals with the possible steps associated with an emergency response assuming the most severe emergency scenario. This includes:

1. Accident initiation and rising of alarm
2. Accident evaluation and emergency declaration
3. Off Site and external agency/ neighbor Industry notification / Situation
4. Implementation of On Site response actions
5. Implementation of protective action and evacuations
6. Co – ordination of response actions with external agencies
7. Management of emergency resources
8. Recovery and facilitate re-entry procedures

First Action Plan

To identify an emergency at any location in the factory premises and to acknowledge the same to everybody present in the premises at that time, is known as FIRST ACTION PLAN.

1. A first person who observes an emergency viz. fire, short circuit, heavy leak or spill of / corrosive liquids. After observing the emergency, he will assess the same, the situation as to whether to alert everybody within the plant or in vicinity area. If the first observer is not able to assess the emergency, he will inform plant supervisor about the emergency.
2. After assessment, he will inform Security personnel at main gate by dialing internal telephone no. 112 & 113 or by approaching personally.
3. The security personnel at the main gate will receive the message and initiate the emergency siren (Bell). On hearing the siren (Bell), all employees within the premises will hear carefully to details of emergency.
4. The security personnel will announce the emergency on the public address system about (a) type of emergency (b) exact location of emergency (c) Severity of emergency if information available.
5. On hearing about location and type of emergency, all concern key personnel will stop their activity in a safe manner and move to their respective locations based on the duties described in the plan.

Siren (Bell) Codes

1. Declaration of Emergency: - A long short wailing siren (Bell) for one minute, will mean that these is an emergency within the premises.
2. All Clear Siren (Bell):- A long siren (Bell) for one minute will mean that the emergency declared is under control, i.e. all clear.

This siren (Bell) code will mean All Clear, normal condition. Hence this code will be used to test the siren (Bell) every week.

3. Evacuation: - A long short wailing siren (Bell) for 3 (three) minutes, will mean that emergency declared cannot be controlled. Hence all persons in the premises will evacuate as per the plan.

Communications

For controlling an emergency, communication system plays a vital role.

- (1) Within the premises
 1. Intercom
 2. Messengers
- (2) Outside agencies – Fire Service. Medical neighboring companies. Police. GPCB. Factory Inspector
 1. Telephone
 2. Mail

List of Telephone Nos of Key Persons

Sr. No.	Name / Location	Office Intercom	Office (P&T)	Mobile No.
1	Mr. Akhil karkhanis– Unit Head	103	252768	9825403247
2	Mr. Nimesh patel– Plant Head	131		8140649338
3	Dr.M P Shah –Micro Lab	110		9099965504
4	Mr. Jaysingh panwar – Mktg.	105		6359968968
5	Mr.Kamlesh Patel P & A	115		7874711817
6	Heena Shukla - Accourt	104		9909994990
7	Mr. Mohamad lakdawala -DG. Room	116		7984874962
8	Mr.A J Parekh Plant-Office	131		9909994921
9	Mr.N B Patel –Q.A	102/109		9909994980
10	Mr. Ashish Shah -Stores	108		9909994979
11	Security	112 &	253104	9909994998

		113		
12	Canteen	117		_____

List of External Agency Phone Nos.

Sr. No.	Agency	Contact No.	Purpose
1	FCT EPABX (ETL)	9909994998	
2	MR. Ashok Panjwani	9909994902	
3	MR. B.D. Dalwadi	9909994959	
4	DR. P.N. Parmeshwaran	9909994203	
5	MR. A.M. Darji	9825403247	
6	MR. N.B. Patel	9909994980	
7	MR. Jaysingh Panwar	6359968968	
8	MR. Ajay Parekh	9909994921	
9	MR. Ashish Gurjar	9913064336	
10	UPL Unit – 1	02646- 251249 / 251223	Fire Brigade
11	UPL Unit – 2	02646- 250563 / 250578	Fire Brigade
12	UPL Unit – 3	02646- 251189 / 250615	Fire Brigade
13	UPL Unit – 5	02646- 226011 / 226018	Fire Brigade
14	BEIL-Ankleshwar	02646- 253135 / 225228	Ambulance
15	Ankleshwar Industries Association	02646- 221000 / 222000	
16	Fire Station- Ankleshwar Nagrpalika	02646- 245101 / 247201	Fire Brigade
17	Fire station (GIDC-Ankleshwar)	02646- 224100 / 226101	Fire Brigade
18	DPMC Bharuch	02642- 241101	Fire Brigade
19	Police Station (GIDC)	02646- 225551	
20	GPCB Bharuch	02646- 228969 / 246333	
21	GPCB Ankleshwar	02646- 222933	
22	GPCB Head Office, Gandhinagar	079-23232152	
23	Narmada Clean Tech- NCT	02646- 645285 / 645635	
24	Factory Inspector, Bharuch	02642-240421 / 263272	
25	District Collector, Bharuch	02642-240600	
26	Labour Commissioner-Bharuch	02642- 242214 / 269073	
27	DGVCL- Ankleshwar	02646- 220451 / 220551	
28	DGVCL- Bharuch	02642- 255590	
29	Railway Station- Ankleshwar	02646- 255131	
30	Smt. Jayaben Modi Hospital Ambulance	02646- 222220 / 224550 02646- 250871 / 250659	Medical Aid
31	Dr. Mahesh Mistry	9825282789	Medical Aid
32	Dr. Pratik Patel – Orange Hospital Dr. Jigar Zariwala – Orange Hospital	02646- 232432 9016203390	Medical Aid

C H A P T E R – 4

D U T I E S O F K E Y P E R S O N N E L

Observer

Any person noticing a fire, leakage of chemicals or an unusual occurrence will contact the security personnel at main gate and Plant Supervisor by :

1. Giving a telephone message by dialing telephone no. 112 /113 on the intercom
2. Sending message through a messenger
3. Rush personally

While giving the message, he will:

1. Identify him self
2. State briefly type of emergency
3. Location of incident / accident
4. Severity of emergency

After giving message, he will return to the scene / area of emergency by taking all personnel protection measures, if possible and awaits instructions from Plant Supervisor (Incident Controller)

Security Officer / Security Supervisor

1. Receive message from the observer
2. Initiate the emergency siren to declare the emergency
3. Announce on the Public Address System
4. Arrange to close all the gates and stop traffic
5. Keep vehicle / ambulance ready and keep track of casualty sent to hospital during off hours
6. Ensure that unauthorized persons / vehicles do not enter the premises
7. Organize the positioning and transport of vehicles near the main gate
8. Depute security guard for controlling traffic at the scene of emergency
9. Call up for additional help from the outside agency like fire brigade, hospitals during off hours

Chief Controller

He will be CEO / Unit Heads or in his absence HOD (Plant)/HOD (Maintenance) / HOD (QA) will assume charged of Chief Controller.

If an emergency occurs during off hours i.e. before 0900 hrs or after 1730 hrs, the plant supervisor will be the Chief Controller till any one of the above designated Manager arrives at site and assumes overall charge of the situation. His task will be to co-ordinate all internal and external activities from the Emergency Control Centre at main Security Gate from where all operations will be directed. He shall:

1. Relieve the Incident Controller from responsible of the Main Controller
2. Co-ordinates to avail services from external agencies like fire brigade, hospitals etc, if called for, following the declaration of major emergency. If necessary, major installation in the vicinity may also be informed of the situation.
3. Exercise direct operational control of the unaffected section of the plant
4. In consultation with the advisory team, expedite the shutting down of loading / unloading operations of tankers and if necessary, instruct the supervisor / security personnel to evacuate tankers.
5. Ensure that all employees are evacuated from the affected area and the casualties, if any, are given necessary medical attention. Instruct Executive P & A / Security for rushing casualties to hospitals if required.
6. Liaise with fire and police officials, pollution control board officials and other statutory bodies and advise them of all possible consequence effects outside the premises.
7. Arrange for relief of personnel when emergency is prolonged
8. Issue authorized statement or press release to the news – media
9. Ensure preservation of evidence for enquiries to be conducted by statutory authorities.
10. Authorize the sounding of “All Clear” and “Evacuation Siren”
11. Arrange for obtaining the head – count of all personnel within the premises and cross – checking with the data from records available for no. of persons within the premises.
12. Nominate a person from advisory team, to maintain chronological log of event during the entire period of emergency.

Incident Controller

He is shift supervisor of the Plant. Assume the role of the Incident controller and take charge of the situation. Keep the chief Controller informed of the situation from time to time.

1. Proceed to the scene of emergency and assess the situation
2. Direct all operation within the affected area with the following priorities
 - a) Safety of personnel
 - b) Minimize damage to property and loss of material
 - c) Arrange for rescue of trapped workers and those in a state of shock
 - d) Get all non – essential persons safely evacuated after stopping all the engineering / hot jobs
 - e) Set up a communication system with the main control centre at the main security gate through telephone or messenger system.
 - f) Pending arrival of the main controller, direct the shutting down and evacuation of the site
 - g) Allot jobs to the emergency squad
 - h) Report all developments to the main controller
 - i) Preserve all evidence for use in the subsequent enquiry
 - j) Intimate to the Emergency Control Centre (Main Security Gate) the head count of plant.

Advisory Team

- | | | | |
|-----|---------------|---|--------------------|
| 1. | HOD | - | Plant |
| 2. | HOD | - | Maintenance |
| 3. | HOD | - | QA |
| 4. | HOD | - | Marketing |
| 5. | HOD | - | P & A |
| 6. | HOD | - | Accounts |
| 7. | Asst. Manager | - | Electrical |
| 8. | Sr. Executive | - | QA |
| 9. | Sr. Executive | - | Plant |
| 10. | Officer | - | Commercial (Store) |

Duties

1. All Advisory Team Members should assemble at Emergency Control Centre located at Main Security gate Office.
2. They will provide essential information to the Main controller on his demand
3. If the Main Controller does not require any advice from the team, he can delegate any other jobs which may be more important at the time of emergency

HOD – P & A

- a) Will conduct the head count of non – affected persons assembled at the assembly point which includes non – required plant personnel, QA chemists, visitors, Stores and accounts Canteen employees and other staff.
- b) He will tally the head count with the data available from records such as gate pass, attendance etc and report to Chief Controller
- c) He will liaise with necessary statutory authorities as per instruction of Chief Controller
- d) He will arrange for transportation and medical treatment at hospitals and keep track record of casualties

Emergency Squad

Plant Supervisor (Incident Controller)	-	1 no.
Laboratory Chemist	-	2 nos.
Shift Electrician (Contract Employee)	-	1 no.
Shift Fitter (Contract Employee)	-	1 no.
Contractors' Helpers (who are working in plant) -		6 nos

		11 nos.

1. After hearing the emergency siren and the information about the emergency on the Public Address System, they will assemble in front of Supervisor's cabin with proper Personal Protective Equipment, i.e. underneath the primary clarifier, before this they will give charge of their jobs as per their standard operating procedure / close down the job safely.
2. After assembling, they will act as per the instructions of the incident Controller i.e. the Plant Shift In charge / Supervisor.
3. After handling the emergency, they will be engaged in salvage and operations if required, otherwise in normal case, they will go back to the plant and resume the work.
4. During off hours, Plant Supervisor who is an Incident Controller becomes the Main Controller, in that case the Laboratory Chemist, takes charge as Incident controller.

Plant Employees

They shall:

1. on hearing the siren, report to Plant Supervisor
2. do as directed by Plant Supervisor
3. Stop all hot works
4. Remove unwanted persons from the affected area to the "Assembly Point" near Main Security Gate viz. Visitors, Guests.
5. Stop all non – essential operations

Non – Plant Employees

1. On hearing the siren, shall stop their work and assemble at "Assembly Point" near Main Security Gate along with Guests and Visitors.

CHAPTER – 5

E M E R G E N C Y P R O C E D U R E S

Emergency Handling Procedure

1. On hearing emergency declaration siren and announcement of Public Address System, all key persons will rush to their nominated locations and start actions as laid down in Chapter - 4
2. The Main Controller will continuously assess the situation by taking feedback from the incident Controller. He will consult the advisory team members to get essential information if required but if does not required to take help from advisory team; he can assign other jobs to advisory team.
3. Once the emergency is brought under control, Main Controller will inform to Security to give “ALL CLEAR” siren and announce on Public Address System about termination of emergency.

In case, the emergency assumes off site dimensions and cannot be controlled, then if the Chief Controller with his advisory team decides to evacuate the plant, he will instruct the Security to sound “EVACUATION SIREN”.

Procedure in case Emergency tends to have off site implications

1. As per the site plan and wind direction at the time of emergency, the likely affected area will be identified and population within will be estimated.
2. The Police will be informed so that in-coming traffic on highway can be controlled from both the ends. The Police force will be helpful in evacuation of villages, factories or other public places in the vicinity.
3. The fire brigade will be informed and ambulance will be called and kept ready to meet any eventuality.
4. Neighboring factories will be communicated for sending help
5. Statutory authorities such as Police, Factory Inspector, District Collector and other concerned to be intimated.

Procedure for salvage operations

The salvage operation will be carried out under the guidance of the Main Controller, his advisory team and Incident Controller.

They will conduct accident investigation, assess the damages / losses. Also they will chalk – out a detail procedure of salvage operations which will include the safety precautions and a time frame for completion of job to be carried out by emergency squad under the strict supervision of Main & Incident Controllers.

CHAPTER – 6

E M E R G E N C Y C A P A B I L I T I E S

The primary emergency response facilities comprise the following :

01 Emergency Control Centre

Upon declaration of emergency, the Main Security Gate Office will become the Emergency Control Centre (ECC). The ECC is located in a low / minimal risk zone of the plant. It is manned round – the – clock by Security Supervisors.

During emergency, it will be manned by the Chief Controller and his advisory team.

The ECC has a D. G. backup power supply. It has following facilities:

1. Master plan of Facility and 5 kms surrounding area – displayed on wall
2. Layout of facility, equipment and storages, displayed on table and wall
3. Availability and location of firefighting equipment and material
4. Layout of fire extinguishers, indicating their type and numbers
5. First aid box
6. Availability and location of Personal Protective Equipment
7. Self – contained Breathing Apparatus sets and the spare cylinders
8. External telephone with direct dialing and STD facilities
9. Internal telephone
10. List of important internal and external telephone numbers displayed on table and wall
11. Stretches
12. Transport Facility
13. Extra copies of Plant Layout for marking during emergency
14. Telephone directory both local and surrounding district
15. General stationary like paper, pencil etc
16. Nominal roll and address of all employees with contract telephone nos. and blood Group.
17. List of first aiders and emergency squad members

18. Details of all contractors and their employees
19. Details of meteorological information during different seasons such as wind speed, direction, temperature, humidity etc.

The location of ECC, Assembly Points, availability of first aid boxes, fire extinguishers, PPE should be marked on site plan

List of Fire Extinguishers

Sr. No.	Location	Type	Capacity
1	Lab QC	DCP	10 Kgs
2	Office Administration Building	DCP	10 Kgs
3	DG Room	DCP	10 Kgs
4	MCC-1 (Electrical)	DCP	10 Kgs
5	Transformers Area	CO2	22.5 Kgs
6	Maintenance Store Room	DCP	10 Kgs
7	MCC -2 (Electrical)	DCP	10 Kgs
8	Security Gate	DCP	10 Kgs.
9	Carbon bed Area	DCP	10 Kgs.
10	Decanter	DCP	10 Kgs.
11	Pilot plan R & D Plant	CO2	4.5 Kgs.
12	MCC- 3 (Electrical) New primary	CO2	4.5Kgs.
13	MCC– 2(Electrical)	CO2	4.5 Kgs.
14	MCC-1 Elect.	CO2	9Kgs.
15	MAP crystal Tank(Old RVDF shed)	DCP	10 Kgs.
16	Sewage Pumping station	DCP	10Kgs.
17	Nr Control room	DCP	06 Kgs
18	Nr. Store	DCP	06 Kgs
19	Switchyard	CO2	09 Kgs
20	VCB ROOM	CO2	09Kgs
21	PMCC ROOM	CO2	09KG
22	TRANSFORMER -H.T. YARD	CO2	22.5KG
23	NEW VFD ROOM F/F	CO2	4.5KG
24	Decanter -A & B Panel	CO2 flooding system	2.0 kgs(2 nos.)
25	PDB panel (MCC-1)	CO2 flooding system	2.0 kgs (1 no.)
26	MCC-6	CO2 flooding system	6.5 kgs (1 no.)

DCP = Dry Chemical Powder, type of Fire Extinguishers

Maintaining Emergency Response Capabilities

In order to ensure a prompt and professional emergency response capability, facility personnel are required to be knowledgeable of the possibility of various emergencies and emergency actions.

Training and Education

Regular training should be provided to all personnel who have a role in planning and operational response to an emergency so as :

1. To familiarize them with the contents and manner of implementation of ERO and its procedures.
2. To maintain a high degree of preparedness at all levels of the emergency response organization
3. To train new employees
4. Update and modify the plan on the basis of experience acquired through exercise and drills.

The plan needs to be reviewed year, for validity of contents and lacunas in the plan noticed during mock drills.

Planning of Mock Drill

TYPE OF EMERGENCY:

Fire / Leakage of Chemicals /Electrical Shock :

(1) Objectives of Mock Drill :

(2) Accident initiation: Applicable or Not Applicable

(3) Raising of alarm, siren or bell : Yes / No

(4) Onsite communication: Yes / No

(5) Offsite communication: Yes / No

(6) Implementation of response / mitigation action : Yes / No

(7) Whether evacuation, protective action required : Yes / No

(8) Coordination with external agency required: Yes / No

(9) Evaluation of Mock Drill and report submission

Report sign by EHS Coordinator

SELF BREATHING APPRATUS

Sr. No.	Location	Type	Capacity
1	Plant control room	SBA	45 Min.

SAFETY SHOWERS

Sr. No.	Location
1	Laboratory
2	Under (Old) RVDF staircase
3	Chlorine Shed
4	Near Equalization tank-4

FIRST AID BOX

Sr. No.	Location
1	Laboratory
2	Security office
3	D G Room

List of first aiders

- (1) Mr.A.J.PAREKH
- (2) Mr.NIMESH PATEL
- (3) Mr.ASHISH SHAH
- (4) Mr. D I PATEL
- (5) Mr. RAHUL PATEL
- (6) Mr. KAMLESH PATEL
- (7) Ms. NIMITA SUTARIYA

- (8) Mr. DEVYANG PATEL
- (9) Mr. JANAK PATEL
- (10) Mr. PARAS PATEL
- (11) Mr. MAHIPAL KOSADA
- (12) Mr. VINOD PARMAR



Reference No.: ETL/ANK/01/2024/859
GPCB ID: 15074

ENVIRO TECHNOLOGY LIMITED

Date: 16th ^{January} ~~December~~, 2024

To,
The Unit Head
Hazardous waste cell
Paryavaran Bhavan
Sector-10-A, Gandhinagar
382010

Subject: Compliance of condition 3.6.51 of CC&A No. AWH-113210 dated 07.08.21, with respect to information regarding change of Board of Directors.

Reference: CC&A No. AWH-113210 dated 07.08.21 and valid up to 18.03.24.

Respected Sir,

As mentioned in the general condition (3.6.51) of the above referred CC&A, we need to inform GPCB in case of change of owners/ partners/ directors/ proprietors. In this regard, we hereby inform that there is a change in our Directors and thus the latest Director's list is attached for your ready reference. We have uploaded the same on XGN.

This is for your kind information please.

Thanking You,
Yours faithfully,

For, Enviro Technology Ltd

Authorized Signatory

cc & A

POSTAL MARKS, STAMP
India Post
Counter No. 1. 23/01/2024, 10:57
To: THE UNIT HEAD,
P.O. 382010, Gandhinagar (Gujarat) HQ
From: ENVIRO TECHNOLOGY LTD.
dt: 20/01/24
Amt: ₹ 41.30 (Cash) Tax: ₹ 5.30
Track on www.indiapost.gov.in

C.C: Regional Officer- GPCB- Ankleshwar



CIN NO.: U72200GJ1994PLC023786
Works Office: 2413/2414 & 2211, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)
Phone : (02646) 223569, 252768, 250707
Email : dalwadibd@bell.co.in, darjiam@bell.co.in
Reg. Office : 9701-16, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)



ENVIRO TECHNOLOGY LIMITED

LIST OF DIRECTORS' OF ENVIRO TECHNOLOGY LIMITED

SR. NO.	NAME OF DIRECTOR	DIN	ADDRESS	DESIGNATION	DATE OF APPOINTMENT
1	RAJNIKANT DEVIDAS SHROFF	00180810	UPL LTD, "UNIPHOS HOUSE", MADHU PARK, 11TH ROAD, KHAR (WEST), MUMBAI, MAHARASTHRA.	DIRECTOR	07/12/1994
2	SANDRA RAJNIKANT SHROFF	00189012	UPL LTD, "UNIPHOS HOUSE", MADHU PARK, 11TH ROAD, KHAR (WEST), MUMBAI, MAHARASTHRA.	DIRECTOR	07/12/1994
3	ARUN CHANDRASEN ASHAR	00192088	UPL LTD, "UNIPHOS HOUSE", MADHU PARK, 11TH ROAD, KHAR (WEST), MUMBAI, MAHARASTHRA.	DIRECTOR	23/03/2004
4	ASHOK AMARLAL PANJWANI	00200220	BEIL INFRASTRUCTURE LTD. PLOT NO.9701-9716, GIDC, ANKLESHWAR - 393 002, GUJARAT.	DIRECTOR	06/05/1996
5	PRABODHKUMAR BHAILALBHAI PATEL	02790654	PLOT NO. 72, JAY BUNGLOW, NR MANAV MANDIR GIDC ANKLESHWAR 393002, GUJARAT.	DIRECTOR	13/05/2015
6	RASHMIKANT NATWARLAL SHUKLA	06468013	PLOT NO 1329/1, SECTOR NO - 7/D, GANDHINAGAR GANDHINAGAR 382007, GUJARAT.	DIRECTOR	29/12/2012
7	VIMALKUMAR GOPALDAS GANDHI	07950427	9, SHRIJIDARSHAN SOCIETY, NEAR SWAMI NARAYAN VIDHYALAY, NADIAD, GUJARAT.	INDEPENDENT DIRECTOR	26/09/2017
8	SACHIN PRAKASHBHAI PARIKH	07957074	23, GALAXY APARTMENT RACECOURSE ROAD, GALAXY- CINEMA, RACECOURSE RAJKOT, GUJARAT.	INDEPENDENT DIRECTOR	05/10/2017
9	VIPULBHAI VALLABHBHAI GAJERA	00030338	402/8/B ALKAPURI SOCIETY GIDC ESTATE ANKLESHWAR BHARUCH 390001 GUJARAT.	DIRECTOR	13/12/2018
10	JIGAR BHARATBHAI DAVE	08863860	E/223, SHASTRI NAGAR, NANA MAHUA MAIN ROAD, RAJKOT, GUJARAT 360004	NOMINEE DIRECTOR	08/09/2020
11	JASUBHAI CHAUDHARY	07723599	HOUSING PLOT NO. 760 "SHREE ARBUDA NIWAS" B/H SARDAR PATEL PRIMARY SCHOOL, ANKLESHWAR, GUJARAT 393002	ADDITIONAL DIRECTOR	29/08/2022

DATE : 09/12/2023

PLACE : ANKLESHWAR, GUJARAT.



CIN NO. : U72200GJ1994PLC023786

Works Office : 2413/2414 & 2211, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)

Phone : (02646) 223569, 252768, 250707

Email : dalwadibd@beil.co.in, darjiam@beil.co.in

Reg. Office : 9701-16, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)

8271948189543
 8271948189543 IN TVR:8271948189543
 RL ANKLESHWAR IE SO <393002>
 Counter No:1,16/01/2020,14:37
 To:DR HVC CHARY GUNTAPALLI,BHOPAL
 PIN:462016, R.S.Nagar S.O
 From:DHARUCH ENVIRO-INFRA,GIDC
 Wt:55gms
 Amt:35.00(Cash)
 <Track on www.indiapost.gov.in>
 REL: ETL/ANN/2020/1055

India Post

ENVIRO TECHNOLOGY LIMITED

Date: 11.01.2020
 PCB ID: 15074

To,
Dr H V C Chary Guntapalli, Scientist D
Ministry of Environment, Forest & Climate Change
 Western Region Office,
 Kendriya Paryavaran Bhavan,
 Link Road No.3, E-5 Ravishankar Nagar
 Bhopal-462016

Sub: Compliance of newspaper advertisement for the Ec No. 10-82/2018-IA-III dated 16th December,2019.

Ref: Environmental Clearance F. No. 10-82/2018-IA-III dated 16th December,2019.

Dear Sir,

With Reference to the aforesaid Environmental Clearance F. No. 10-82/2018-IA-III dated 16th December, 2019, has been received on 25-December-2019 for proposed expansion with modification of existing common effluent treatment plant of M/s Enviro Technology limited (ETL), Ankleshwar.

As mentioned in the EC condition No. X (i), Ec receipt 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 01st January, 2020 and a vernacular language, Gujarati (Divya Bhaskar) Newspapers on 31st December, 2019.

The copies of the stated two newspapers are attached herewith for your reference and record.

Thanking you,

Yours Faithfully,

For, Enviro Technology Limited

B. D. Dalwadi
B. D. Dalwadi
Chief Executive Officer

C.C: (1) Member Secretary
 Gujarat Pollution Control Board
 Paryavaran Bhavan, Sector-10/A, Gandhinagar-382010
 (2) Regional Officer
 Gujarat Pollution Control Board
 Ankleshwar

Dr
 18/01/2020
Gujarat Pollution Control Board
Head Office
Sector No. 10-A,
Gandhinagar-382010

Received
Gujarat Pollution Control Board
R.O Ankleshwar
 16/1/2020

CIN NO.: U72200GJ1994PLC023786
 Works Office: 2413/2414 & 2211, GIDC Estate, Ankleshwar - 393 002 Dist.: Bharuch (Gujarat)
 Phone: (02646) 223569,252768 Fax: (02646) 250707
 Email: dalwadibd@beil.co.in, darjiam@beil.co.in
 Reg. Office: 970146, GIDC Estate, Ankleshwar - 393 002 Dist.: Bharuch (Gujarat)

According to Krishnakant Pawar, deputy secretary of APMC, Vashi, "Climate change happens to be the major factor for loss of production. The extended monsoon has badly hit farmers and destabilized the demand-

supply chain." At the wholesale APMC market in Vashi, supplies of onions have halved since September, say traders. The shortage of old onions and delay in harvesting the winter crop has kept prices high.

"Mumbai market needs at least 100-125 truckloads of

sale market. During September and November last year, the prices were Rs 25-35 per kg, which jumped to Rs 50-130 per kg this year.

To check prices, government stopped exports in September. This saw a slight dip in prices from Rs 50-60 per kg in the wholesale market to Rs 40-50 in October.

to take a month as a retainer in one of the HDIL Group companies, according to chargesheet submitted in court by the Enforcement Directorate (ED) in the PMC Bank scam. The ED questioned her about the source of funds for the purchase of a bungalow in Bandra along with flats in Golf Links Building, and bungalows in Alibaug and Vasai.

Sandhya.Nair
@timesgroup.com

Mumbai: A 30-year-old man allegedly killed his ailing 62-year-old mother to 'relieve' her of pain. The incident took place in the Bhabha Atomic Power Station (BARC) Colony at Tarapur on Sunday. The complainant, accused Jayprakash Dhobi's brother, has told the police his younger sibling was mentally unstable.

According to the complaint, the victim, Chandravati, was preparing breakfast for Jayprakash when he hit her on the head with an iron rod. The accused is single and unemployed.

The complainant came to visit his mother after 11 am and saw Jayprakash sitting beside her body. An iron rod was lying near him. Jayprakash told the police his mother was suffering from arthritis, blood pressure, diabetes

and cataract

He told the police she often complained of pain and he killed her to liberate her. The victim lived along with her 70-year-old husband, a retired Tarapur Atomic Power Station (TAPS) employee and a daughter, who teaches at the (NPCIL) School in our Jayprakash and his older brother resided in different homes in Durtatraye Nagar in Bolar. They would visit their mother every Sunday.

Gift of life: City set for record, 79 transplants in one year

TIMES NEWS NETWORK

Mumbai: The city witnessed 14 life-saving transplants in the last one week thanks to four families who donated the organs of their loved ones.

As the year ends, the city is set to witness a heartening record of 79 organ donations, the highest ever since cadaver donation programme started in 1997. Over 200 organ failure patients could undergo transplants owing to the cadaver donations.

The Zonal Transplant Coordination Committee data shows that the number of donations increased by 65% in 2019 when compared with 2018 (48). T

the number of donated organs too rose by 60% as compared to the previous year. This year also witnessed more bone donations and the first pancreas transplant in the city. Overall, 121 kidneys, 68 livers, 21 hearts, 10 lungs and one pancreas were donated.

"The programme has seen unprecedented success this year, but the challenge now would be to sustain the momentum," said Dr S Mathur, president of

PUBLIC NOTICE FOR TITLE CLEARANCE REPORT

That Virenbhai Kurjibhai Bhroliya is absolute owner of below mentioned properties and he have obtained Title Clearance Report from me to obtain bank loan. Thereafter he informed that below original documents are lost. Therefore if any person, society, institution, group, trust, banks etc. Owing any right, interest, lien or claim of whatsoever nature in respect thereof are hereby informed to raise any such rights or claims within a period of 15 days from this notice along with all documentary proof, thereafter no any rights or claims shall be entertained and additional report will be issued.

Property Details:- All that piece and parcels of the immovable property of industrial **Plot No. 79, 80** totally admeasuring **265.52 sq.mtrs.** in the industrial estate which is known as **"Swaminarayan Industrial Estate"** situated on the land bearing Revenue Survey No. **385, 386, 387, 389** paiki having it's Block No. **304** of Village :**Tatithaiya**, Sub District: **Palsana**, District : **Surat**.

Lost Documents: (1) Original sale deed No. 292 dated 27.03.2002, (2) Original sale deed No. 291 dated 27.03.2002 & (3) Original sale deed No. 475 dated 30.03.1994 alongwith original registration receipts of above all sale deeds.

Rakesh A. Wadhvani (Advocate) Office no. 202, Dalal Ch.,
Rampura, Surat. Ph. 98251-37257

**PUBLIC NOTICE
ENVIRONMENTAL CLEARANCE**

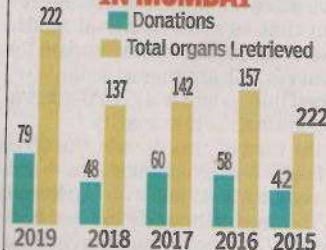
It is hereby informed that the Ministry of Environment, Forest and Climate change (IA, III Section), Indira Paryavara Bhawan, Jor Bagh Road, New Delhi - 3, has accorded Environmental Clearance for Proposed Expansion with modification of existing Common Effluent treatment Plant of **M/s. Enviro Technology Limited. (ETL)** at Plot no.2413/2414 & 2211, GIDC Ankleshwar-393002 (Gujarat) vide letter No. F. No. 10-82/2018-IA-III dated 16/12/2019 under the provision of EIA Notification dated 14th September 2006, which we have received on 25/12/2019.

Copies of Clearance letter are available on website of MoEFCC/SEIAA.

Date: 30/12/2019

B D Dalwadi
(CHIEF EXECUTIVE OFFICER)

CADAVER DONATIONS IN MUMBAI



ZTCC. "Our next aim would be to increase the donor pool and that could be achieved by recognising more Non-transplant organ retrieval centres and encouraging them to identify donors," he said. TNN

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ESI ACT 2002	
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સેપીઓના મૂલ્યાંકન માટે મોનીટરીંગ ટીમ આગામી મહિને આવી રહી છે. પૂર્વેજ એન.સી.ટીનું ઈનલેટ-આઉટ લેટની માત્ર વધુ આવતા દોડધામ મચી છે. છેલ્લા 2 મહિના ઈન-આઉટ ડેટા પરિણામ બગાડ્યા છે. પર્યાવરણવાદી દ્વારા ઉચ્ચસ્તરીય રજૂઆત કરી છે. એનસીટીમાં નિયત માત્રા કરતા વધુ સ્વજ સંગ્રહ દુર્ગંધ ફેલાતા આજુબાજુ

કાઈનલ એફલુએન્ટ ટ્રીટમેન્ટ પ્લાન્ટ (NCT) જીપીસીબી ના માપ દંડો મુજબ કામના કરતા ચિંતામાં વધારો જોવા મળી રહ્યો છે. અંકલેશ્વર, પાનોલી અને ઝગડિયા વિસ્તારમાં આવેલા ઓદ્યોગિક એકમોના ગંદા પાણીને શુદ્ધ કરી દરિયા સુધી લઈ જવાનું કાર્ય NCT દ્વારા થાય છે. જે છેલ્લા 2 મહિના થી માપ દંડો

(આદ્યાગક વસ્ત) નિર્ધારિત માત્રા થી વધુ જમા થયેલ છે જેનાથી પીરામણ અને અંકલેશ્વર સહિત આસપાસ ના વિસ્તારોમાં દુર્ગંધ ફેલાઈ રહી છે અને હવાના આ પ્રદુષણને લીધે આસપાસ આવેલ માનવ વસાહતોની પ્રજાના સ્વસ્થાપ પર ગંભીર અસરો ઉભી થઈ રહી છે. સ્થાનિક પ્રકૃતિ સુરક્ષા મંડળ દ્વારા આ અંગે જીપીસીબીમાં લેખિત ફરિયાદ કરી છે. ફાઈનલ એફલુએન્ટ

બે મહિના થી જીપીસીબીએ નિર્ધારિત કરેલ માપદંડો મુજબ કાર્ય કરતું નથી જેમાં મુખ્યત્વે કેમિકલ ઓક્સીજન ડીમાંડ (COD) અને એમોનીકલ નાઈટ્રેટ (NH3-N) ટ્રીટમેન્ટ થયા પછી પણ તેના નિયત માત્રા થી વધુ NCT ના આઉટ લેટ માં નોંધવામાં આવેલ છે. અને આ પાઈપલાઈન દ્વારા કંટીયાજાળના દરિયા સુધી જાય છે.

ખેતરો વીલા મોઢે પરત ફર્યા રિ-હર કોમ્પ્લેક્ષના મે નિશાન બનાવ્યા

પુષ્કુંજ હરિ-હર કોમ્પ્લેક્ષના મકાન નંબર-39, 40માં હેમંતસિંહ ફરિપ્રસાદ ઠાકોરનાઓ રહે છે. પાનિવાર તેમના બંધ બે મકાનોને યાત્રી દરમિયાન તસ્કરોએ નિશાન મનાવી મકાનના દરવાજાના નકુચા ધોડી મકાનમાં પ્રવેશ કર્યો હતો. તસ્કરોએ મકાનમાં મુકેલી તિજોરી મહીત કબાટો ખોલીને સમાનને મસ્તવ્યસ્ત કરી નાખ્યો હતો. જોકે

તસ્કરોને કોઈ પણ કિંમતી ચીજ વસ્તુ હાથ નહિ લાગતા માત્ર 5 જેટલી સાડીઓ લઈને પલાયન થઈ ગયા હતા. બનાવની જાણ થતાં જ પરિવારે મકાનમાં તપાસ કરતા સાડી સિવાય કોઈ પણ વસ્તુ નહીં ગઈ હોવાથી રાહતનો શ્વાસ લીધો હતો. સી રિવિઝન પોલીસે તસ્કરોને ઝડપી પાડવાના ચક્રોગતિમાન કર્યા છે.

ઓને સેલ્ફ ડિફેન્સની તાલીમ આપી અને મેગા ડેમોન્સ્ટ્રેશન 2000 યુવતીઓએ શક્તિનું પ્રદર્શન કર્યું



ભરૂચના હોસ્ટેલ ગ્રાઉન્ડ ખાતે સ્કૂલ, કોલેજની વિદ્યાર્થીનીઓ માટે એ.બી.વી.પી દ્વારા મિશન સાહસીનું આયોજન કરાયું હતું. • સંજય પટેલ

6 હજાર ઉપરાંતનો ઈંગ્લિશ દારૂ જપ્ત કર્યો અંકલેશ્વર GIDCમાં પાનના ગલ્લામાંથી દારૂ ઝડપાયો LCBએ ચામુંડા પાન કોર્નરમાં દારૂ ઝડપી પાડ્યો

ભાસ્કર ન્યૂઝ | અંકલેશ્વર

અંકલેશ્વર જીઆઈડીસી પાનના ગલ્લા માંથી ઈંગ્લીશ દારૂ એલ.સી. બી ઝડપી પાડ્યો હતો. 31 ડિસેમ્બર પૂર્વે પોલીસ ચેકીંગ દરમિયાન જી.આઈ. એલ.ચોકડી પર ચામુંડા પાન કોર્નરમાં દારૂ



ઝડપાયેલ સંચાલક નજરે પડે છે. મળી આવ્યો હતો. 6 હજાર ઉપરાંતનો ઈંગ્લીશ દારૂ જપ્ત કર્યો હતો. તેમજ પાનના ગલ્લા સંચાલક ધરપકડ કરી હતી. અંકલેશ્વર પોલીસ દ્વારા 31 ડિસેમ્બરની ઉજાણીને લઈ ઈંગ્લીશ દારૂનો જથ્થો

ઝડપી પાડવાની કવાયત હાથ ધરી હતી. દરમિયાન ભરૂચ એલસીબી પોલીસ દ્વારા ચોક્કસ બાતમી આધારે જી.આઈ. એલ. ચોકડી શાકમાર્કેટ પાસે ચામુંડા પાન કોર્નર પર સર્ચ કરતા અંદર થી ઈંગ્લીશદારૂ નો જથ્થો મળી આવ્યો હતો. પોલીસે વિવિધ બ્રાન્ડની ઈંગ્લીશ દારૂ બોટલ જપ્ત કરી હતી. તેમજ પાનના ગલ્લા સંચાલક જીતેન્દ્ર ઈશ્વર ચાવડાની ધરપકડ કરી હતી.

કેનેડા-ઓસ્ટ્રેલિયા
3 વર્ષ વર્ક પર્મીટ (2 લાખ પગાર)
અમેરીકા
10 વર્ષના વિઝીટર વિઝા
૮૧૪૦૯૫૫૯૨૦

જાહેર સુચના

પર્યાવરણીય મંજૂરી

આ સાથે જણાવવામાં આવે છે કે, મિનિસ્ટ્રિ ઓફ એન્વાયરોમેન્ટ, ફોરેસ્ટ એન્ડ ક્લાયમેટ ચેન્જ (1A, III section) ઇન્ડિયા પર્યાવરણ ભવન, નોર બાગ રોડ, નવી દિલ્હી-3, દ્વારા એનવીરો ટેકનોલોજી લિમિટેડ, પ્લોટ નં. ૨૪૧૩/૨૪૧૪ & ૨૨૧૧, જી.આઈ.ડી.સી. ઇન્ડસ્ટ્રીયલ ઇસ્ટેટ, અંકલેશ્વર-૩૯૩૦૦૨ (ગુજરાત) ખાતે હાલનાં કોમ્પ્લેક્સ ટ્રીટમેન્ટ પ્લાન્ટ માં ફેરફાર સાથે સુચીત પધારો કરવા માટેની પર્યાવરણીય મંજૂરી ક્રમાંક નં. F. NO. 10-82/2018-IA-III તારીખ 19-12-2018 દ્વારા ઈ.આઈ.એ.નોટીફિકેશન તારીખ 17 સપ્ટેમ્બર 2005 મોગવાઈ હેઠળ આપેલ છે, જે અમને તારીખ 25-12-2018 ના રોજ મળેલ છે. ક્લીયરન્સ પત્રની નકલ મિનિસ્ટ્રિ ઓફ એન્વાયરોમેન્ટ, ફોરેસ્ટ એન્ડ ક્લાયમેટ ચેન્જ ની વેબસાઈટ ઉપર ઉપલબ્ધ છે.



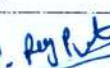
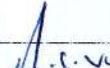
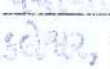



બી.ડી.દલવાડી

(ચીફ એક્ઝીક્યુટીવ ઓફીસર)

તા. ૩૦-૧૨-૨૦૧૯

ANNEXURE-1(H)

Environment Clearance for proposed expansion with modification of CETP – ETL Ankleshwar

Sr. No.	Address	Sign
1	Jilla Panchayat office, Bharuch	 જિલ્લા પંચાયત, ભરૂચ. 16.11.2020
2	Taluka Panchayat Office Ankleshwar	 તાલુકા પંચાયત અંકલેશ્વર 22-11-20
3	Taluka Panchayat Office Jhagadia	 તાલુકા પંચાયત જાગડા 15/11/2020
4	The Sarpanch Gram Panchayat – Dadhal	
5	The Sarpanch Gram Panchayat – Kosambdi	 સરપંચ ગ્રામ પંચાયત કોસમ્બડી
6	The Sarpanch Gram Panchayat – Kapodara	 તા. અંકલેશ્વર, જ. ભરૂચ.
7	The Sarpanch Gram Panchayat – Bhadkodara	 ગ્રામ પંચાયત, ભડકોદરા તા. અંકલેશ્વર, જ. ભરૂચ
8	The Sarpanch Gram Panchayat – Andada	 તા. અંકલેશ્વર, જ. ભરૂચ
9	The Sarpanch Gram Panchayat – Jitali	
10	The Sarpanch Gram Panchayat – Gadkhoi	 તા. અંકલેશ્વર, જ. ભરૂચ

11	The Sarpanch Gram Panchayat – Piraman, Piraman, Ankleshwar	પીરામણ ગ્રામ પંચાયત તા. અંકલેશ્વર જિ. ભરૂચ 15-1-2020
12	The Sarpanch Gram Panchayat – Sarangpur	સરંગપુર ગ્રામ પંચાયત તા. અંકલેશ્વર જિ. ભરૂચ
13	Mr. Yogesh P. Panua Safety Health and Environment Association	જી. પાટીલ Bhamen
14	Mr. Jayesh Patel Centre For Environment Science and Community,	
15	Manish Rana Paryavaran Mitra	
16	Ankleshwar Nagar Palika,	અંકલેશ્વર નગર પાલિકા 15-1-2020
17	Notified Area Office, Ankleshwar	NOTIFIED AREA RECEIVED Date: 13/1/2020
18	Notified Area Office, Panoli	Date: 15/1/2020 Notified Area Office GIDC, Panoli.
19	Notified Area Office, Jhagadia	
20	Collector District Collector office, Bharuch	ધાનગી કાર્યાલય 15/1/20
21	The principle, Footwear Design & Development Institute	ફૂટવેર ડિઝાઇન & ડેવલપમેન્ટ ઇન્સ્ટિટ્યુટ તા. અંકલેશ્વર જિ. ભરૂચ
22	The Principle, Pioneer School, Jitali	I/C Belim MS. આચાર્ય શ્રી

પાયોનિયર માધ્યમિક અને
ઉચ્ચતર માધ્યમિક શાળા
જિતાલી તા. અંકલેશ્વર જિ. ભરૂચ



23	The Principle, P. S School, Jitali	<i>E/C</i> <i>13/1/20</i> <i>13/1/20</i>
24	The Principle Shree Gattu Vidyalaya, Ankleshwar	<i>Principal</i> <i>Shree Gattu Vidyalaya</i> <i>Ankleshwar</i>
25	The Principle, Smt Puspavati Devidas Shroff Sanskardeep Vidhyalaya Ankleshwar	<i>Principal</i> <i>Smt Puspavati Devidas Shroff</i> <i>Ankleshwar</i>
26	The Principle Lions International Academy, Ankleshwar	<i>Principal</i> <i>Lions International Academy</i> <i>Ankleshwar</i> <i>13/01/2020 8530950076</i>
27	The Principle Lion School Ankleshwar	<i>R.D. Lupton</i>
28	The Principle, Chandrabala Modi, academy, Ankleshwar	<i>Principal</i> <i>Chandrabala Modi Academy</i> <i>P.O. KONDH, VALIA ROAD,</i> <i>ANKLESHWAR - 390 001</i> <i>DIST. BHARUCH (GUJARAT)</i>
29	The Principle, R.B.L.P.S School, Ankleshwar	
30	Dr. A. K. Patel Ankleshwar	<i>Dr. A.K. Patel</i> <i>02646-246535</i>
31	Dr. Mahesh Mistry Ankleshwar	
32	Administration office, ESIC Hospital	<i>Sri</i> <i>15/01/2020</i>
33	Smt. Jayaben Modi Hospital	<i>Smt</i> <i>13/1/20</i>



ANNEXURE-1(I) OIC copy

ENVIRO TECHNOLOGY LIMITED

Ref: ETL/ANK/JUNE/2024/253
GPCB ID: 15074

Date: 15th June 2024

To,
The Member Secretary
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector - 10 / A,
Gandhinagar

Sub: Environmental Statement for the year 2023-24


Dear Sir,

We are forwarding herewith an Environmental Statement (Form V) for our Common Effluent Treatment Plant situated at Plot No.2413 / 2414 & 2211 G.I.D.C., Ankleshwar - 393 002, Dist. Bharuch, for the year 2023-2024. The treated effluent is being sent to FETP of NCT for further treatment and disposal.

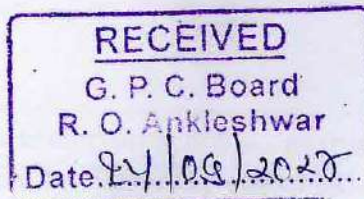
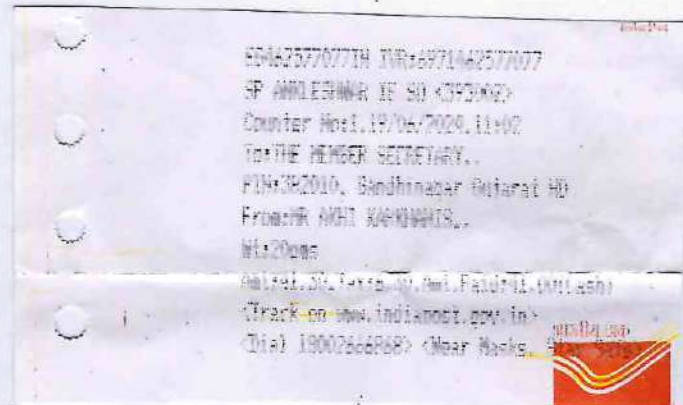
Thanking you.

Yours faithfully,

For, Enviro Technology Ltd


A. P. Karkhanis
(Unit Head)

CC: The Regional Officer, GPCB, Ankleshwar



CIN NO.: U72200GJ1994PLC023786
Works Office: 2413/2414 & 2211, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)
Phone : (02646) 223569, 252768, 250707
Email : dalwadibd@bell.co.in, darjiam@bell.co.in
Reg. Office : 9701-16, GIDC Estate, Ankleshwar - 393 002 Dist. : Bharuch (Gujarat)

ENVIRONMENTAL STATEMENT

PART - A

01	Name and address of the owner / occupier of the industry / operation or process		Director – Mr. Ashok.Panjwani Unit Head – Mr. A. P. Karkhanis Enviro Technology Ltd. 2413 – 2414, & 2211 GIDC Estate Ankleshwar – 393 002
02	Industry Category	Primary – STC Code Secondary–SIC Code	
03	Production capacity	Units	Not applicable, it is a Common Effluent Treatment Plant
04	Year of establishment		1997
05	Date of the last Environmental Statement submitted		30 th June, 2023

PART - B

Water and Raw material Consumption

01	Water Consumption	≈ 66.30 m3 / day	
	Process	28.99 m3 / Day	Water is consumed for Di sodium Hydrogen phosphate & Magnesium chloride solution preparation, Primary & Tertiary Sand Filter & Activated Carbon Filter Backwash, Bioaugmentation and domestic purpose.
	Cooling	17.32 m3 / Day	
	Domestic	19.99 m3 / day	

Sr. No.	Name of Products (*)	Process Water Consumption per unit of product output	
		During the previous financial year	During the current financial year
1.	There is no manufacturing activity as this is a Common Effluent Treatment Plant. Our design capacity is to treat 2200 m3 / day of Industrial effluent.		
(*)	Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries must name the raw material used.		



02: Raw Material Consumption

Sr. No.	Name of Products (*)	Consumption of raw material (In Kgs)	
		During the current financial year 2022 -2023	During the current financial year 2023 -2024
1.	Hy. Lime	542619.60	544093.90
2.	Hydrogen Peroxide	667	200
3.	Ferrous Sulphate (Solid)	2370	0
4.	Deforming Agent	2440	2039
5.	Polyelectrolyte (Type - 2)	3220.5	108
6.	Phosphoric Acid	28775.28	7025
7.	Magnesium Salt	45626	9837
8.	Sodium Salt	13300	5334.82
9.	Sodium Tri-poly Phosphate (STPP)	2080	1612
10.	Poly Aluminum Chloride (PAC)	4045	4400
11.	Deformer (Silicon Base Fin-18)	39450	54760
12.	C.S. Lye (30%)	53512.78	449315.40

PART - C

Pollution discharged to environment / unit of output.
(Parameters as specified in the Consent issued)

Sr, No.	Pollutants	Quantity of pollutants discharged. (mass / day)		Concentrations of pollutants in discharges (mass / volume)	Percentage of variation from prescribed Standards with reasons
a	Water	COD	2068.10 Kg/ day	868 mg/l	-13.2%
		BOD	17.34 Kg/day	7 mg/l	-96.5%
		Ammonical Nitrogen	106.00 Kg/day	45 mg/l	-10%
b	Air	All parameters specified in consent for D.G.set stack & ambient air are within limit.			



PART – D
HAZARDOUS WASTE

(as specified under Hazardous Wastes [Management Handling & Trans – boundary Movement] Rules, 2008)

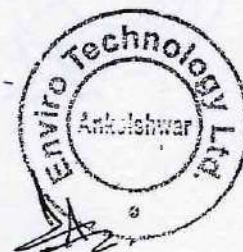
Hazardous Wastes		Total Quantity	
		During the previous financial year-22-23	During the current financial year-23-24
Category	Hazardous waste		
A) From Process			
35.3	Chemical Sludge from wastewater treatment	4578.945 MT	3592.600 MT
33.1	Discarded Containers	270 Nos.	0 Nos.
5.1	Used Oil	197 Liters	187 Liters
B) From Pollution Control Facilities			
Nil			

PART – E
SOLID WASTE

Hazardous Wastes		Total Quantity in M ³ /MT	
		During the current financial year 2022-2023	During the current financial year 2023-2024
a	From Process	NIL	NIL
b	From pollution control facilities (generation)	NIL	NIL

PART – F

- Please specify the characteristics (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practices adopted for both these categories of wastes.
- The major source of solid waste generation in the CETP is from primary treatment & MAP treatment of effluent from the member industries. The sludge generated is dewatered with the help of a super decanter.
- ETP sludge is disposed to the Centralized Secured Landfill Facility at BEIL-Ankleshwar.



PART – G

- Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.
- CETP was started to sort out the environmental problems faced by industries especially small-scale industries in this region. With commissioning and operation of the CETP, the waste disposal problem of member industries has been solved.
- As suggested by NEERI, we are adding Sewage to secondary treatment which helps better reduction of organics.
- The treated effluent is sent to FETP of NCT for further treatment and disposal up to deep sea through closed pipeline system. ETL is making payment of approximately Rs.55.75 Lacs per month to NCT for further treatment and disposal of the treated effluent.
- Under the guidance of IIT Mumbai & Kanpur improved the performance of the CETP including bio-augmentation by implementing new ASP + MLE system.
- With the segregation and treatment of effluent for removal of Ammonical Nitrogen with physico chemical treatment, the Ammonical Nitrogen at the CETP outlet is maintained 25 to 45 mg/l consistently.
- Implemented ASP + MLE system in biological process.

PART – H

- Addition measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.
- The sludge generated will be disposed of at the secured landfill of BEIL and Monthly expenditure will be approx. Rs. 10.30 Lacs.
- Engaged IIT (Kanpur + Mumbai) for further studies to reduce refractory COD & Improve CETP performance. Approximately Rs 64.6 Lacs is spent on the studies.
- We have Installed TOC/TN Meter at a cost of Rs 35 Lacs in November- 2012 & Connected to GPCB XGN.
- ETL has sponsored a project on "Electro Chemical Oxidation "studies with Engg. College, SRICT. Annual expenditure Rs. 6 lacks.
- We are displaying COD/BOD/pH/TSS & Flow on vendor's server by which real time monitoring by GPCB/CPCB.




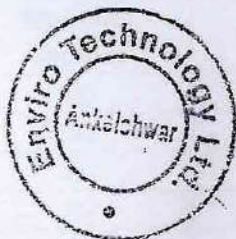
PART – I

Any other particulars for improving the quality of the environment.

- 1 Display of information with respect to operation, at the front of the Company, for the public
- 2 Students / Community are permitted to visit the CETP. Required guidance are given to the students who are doing Environmental Courses
- 3 Tree plantation is taken up as an important activity.
- 4 ETL has integrated system for ISO 14001:2015 & ISO 45001:2018.
- 5 ETL Laboratory has got NABL accreditation as per ISO 17025:2005.
- 6 Microbiological laboratory is set up and is in operation.
- 7 Treatability studies are conducted, and it is an on-going activity.
- 8 21.5 % reduction in sludge generation compared to previous year by process modification & optimization.
- 9 GPS System installed on tankers and helps in tracking.
- 10 Manifest system for transporting effluent from member industry to ETL.
- 11 Studies are conducted through IIT Kanpur / Mumbai for improving performance.
- 12 Electrochemical oxidation studies are carried out through SRICT Ankleshwar

For, Enviro Technology Limited


A.P.Karkhanis
Unit Head



Date: 15.06.2024
Place :- Ankleshwar

ENVIRO TECHNOLOGY LTD., ANKLESHWAR

EFFLUENT RECEIPT DATA APRIL-2023 TO MARCH-2024

Month	Total No. of Tankers received	Average COD ppm	Average NH4-N ppm
April 2023	4196	4035	86
May 2023	4246	4039	82
June 2023	4296	3798	68
July 2023	4816	3261	91
August 2023	4836	3480	80
September 2023	4757	3498	71
October 2023	5129	3592	64
November 2023	4054	3814	70
December 2023	4789	3892	59
January 2024	4302	4276	67
February 2024	5086	4154	69
March 2024	5122	4304	67

HAZARDOUS WASTE DETAILS (CETP SLUDGE) ALL QTY. IN KGS

Month	Opening Balance	Generation	Dispatched to BEIL for Landfilling	Closing Balance
April 2023	00	204550	204550	00
May 2023	00	224320	224320	00
June 2023	00	272200	272200	00
July 2023	00	247230	247230	00
August 2023	00	299440	299440	00
September 2023	00	295270	295270	00
October 2023	00	355650	355650	00
November 2023	00	245660	245660	00
December 2023	00	421010	421010	00
January 2024	00	357690	357690	00
February 2024	00	344110	344110	00
March 2024	00	325470	325470	00
Total		3592600	3592600	



SLUDGE ANALYSIS REPORT

Sr. No.	Parameters	Unit	Result	Method Ref.
ETP SLUDGE ANALYSIS				
1	CaSO ₄	%	6.05	IS-4256
2	CaCO ₃	%	73.29	IS 2720: Part 23
3	LOD at 105 °C	%	51.03	APHA 2540 B
4	Total Inorganic Solids	%	96.81	APHA 2540-G
ETP SLUDGE 10 % LEACHATE ANALYSIS				
5	Total Acidity	mg/L	NIL	APHA 2310-B
6	Total Alkalinity	mg/L	783	APHA 2320-B
7	COD	mg/L	604	APHA 5220-B
8	Oil % Oil emulsion	mg/L	2.68	APHA 5520 - B
9	Cyanide	mg/L	BDL	APHA 4500-CN -G
10	Fluoride	mg/L	0.784	APHA 4500-F -D
11	Phenolic Compound	mg/L	BDL	APHA 5530 - D
12	Iron	mg/L	1.8635	APHA 3111-Fe- B
13	Total Chromium	mg/L	0.4212	APHA 3111-Cr-B
14	Manganese	mg/L	0.1847	APHA 3111-Mn- B
15	Zinc	mg/L	0.2017	APHA 3111-Zn- B
16	Copper	mg/L	0.0852	APHA 3111-Cu-B
17	Lead	mg/L	0.3647	APHA 3111-Pb-B
18	Nickel	mg/L	0.4086	APHA 3111-Ni- B

SOIL ANALYSIS REPORT

Sr.No.	Parameters	Results of sampling Done on 26.08.23	Results of sampling Done on 02.03.24
1	pH	7.72	7.61
2	Conductivity (mS/m)	648	672
3	Organic Matter (%)	1.52	1.39
4	Phosphorous (P)	372	402
5	Copper (Cu)	0.42	0.39
6	Nickel (N)	0.51	0.58
7	Manganese (Mn)	7.20	6.92
8	Zinc (Zn)	0.72	0.62

BDL = Below Detectable Limit



AMBIENT AIR MONITORING DATA APRIL 2023 TO MARCH 2024

Sr.No.	Month	PM10	PM2.5	SO2	NOx
		$\mu\text{g} / \text{Nm}^3$			
1	April 2023	68.83	24.89	26.01	35.82
2	May 2023	68.16	24.92	26.21	37.15
3	June 2023	64.71	23.47	24.44	35.11
4	July 2023	54.89	19.09	19.88	29.40
5	August 2023	58.94	21.21	21.49	32.89
6	September 2023	55.01	20.64	20.95	30.75
7	October 2023	59.17	22.81	22.96	35.70
8	November 2023	60.48	23.35	22.75	35.80
9	December 2023	60.39	23.08	22.17	34.79
10	January 2024	60.86	22.86	21.72	35.47
11	February 2024	60.65	22.70	21.73	35.35
12	March 2024	63.03	22.37	21.58	35.45

D.G STACK MONITORING APRIL 2023 TO MARCH 2024

Sr.No.	Month	SPM miligram/NM3	SO2 ppm	NOx ppm
1	April 2023	28.41	12.08	15.97
2	May 2023	29.87	11.27	13.84
3	June 2023	27.52	10.46	12.39
4	July 2023	29.54	12.07	14.66
5	August 2023	26.43	10.72	13.63
6	September 2023	23.82	11.62	15.20
7	October 2023	29.35	10.57	17.62
8	November 2023	30.72	12.41	19.63
9	December 2023	31.42	13.20	20.12
10	January 2024	28.14	12.06	19.53
11	February 2024	32.07	13.51	18.94
12	March 2024	34.17	14.32	20.46

