

APL/EHS/2024-25/14

GPCB ID: 18989

31st December, 2024

To,
Deputy Director General of Forests (C)
Ministry of Environment, Forest & Climate Change
Integrated Regional Office, Gandhinagar,
A-Wing-407 & 409, Aranya Bhawan, Near CH-3 Circle,
Sector-10A, Gandhinagar – 382010

Subject: Half Yearly EC Compliance Report (EC No. F No J-11011/313/2014-I (A) II (I) dated 20th December 2016) Submission for the Period of April-24 to September-24.

This has reference to above mentioned subject. In continuation, we would like to inform you that we are submitting EC compliance for your ready reference for the period of April-24 to September-24.

Kindly acknowledge the same.

Thanking you,

Yours faithfully



R S Joshi
DGM-Environment
API Division-II, Alembic Pharmaceuticals Ltd.

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT - II, PANELAV
CIN-L24230GJ2010PLC061123

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Alembic Pharmaceuticals Ltd. (API Division –II) Panelav, Halol, Panchmahal

EC No. F No. J-11011/313/2014-IA II (I) dated 20th December 2016

EC Specific & EC General Condition Compliance

For the period of Apr-24 to Sep-24

S. No	Conditions of Environment Clearance	Status of Compliance																				
A	Specific Conditions																					
1	<p>Bag filter and the stack of adequate height shall be provided to additional coal fired boiler. Online monitoring system to be installed to stack and emission level to be uploaded to company's website and displayed to the main gate for public.</p>	<p>Efficient Bag filters are installed. Adequate height of chimneys on both boilers are available as per norms. Copy of stack analysis report by NABL approved laboratory is being attached as per Annexure 1.</p> <p>Six Months Avg. Analysis Results are given below (Apr-24 to Sep-24)</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Min.</th> <th>Max.</th> <th>Average Analysis Result</th> </tr> </thead> <tbody> <tr> <td>PM Mg/Nm³</td> <td>69.47</td> <td>82.78</td> <td>74.96</td> </tr> <tr> <td>SO₂ ppm</td> <td>85.87</td> <td>94.32</td> <td>90.66</td> </tr> <tr> <td>NO₂ ppm</td> <td>35.54</td> <td>63.10</td> <td>41.15</td> </tr> </tbody> </table> <p>We have procured Continuous Emission Monitoring system. Installation work had been done and was under maintenance due to some hardware problem which is being resolved. After rectification of the problem, CEMS will be connected with CPCB and GPCB server for regular monitoring.</p>	Parameter	Min.	Max.	Average Analysis Result	PM Mg/Nm ³	69.47	82.78	74.96	SO ₂ ppm	85.87	94.32	90.66	NO ₂ ppm	35.54	63.10	41.15				
Parameter	Min.	Max.	Average Analysis Result																			
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2	<p>Scrubber shall be provided to control process emissions viz. HCl and SO₂. The scrubbing media shall be sent to effluent treatment plant (ETP) for treatment. Efficiency of scrubber shall be monitored regularly and maintained properly. At no time, the emission levels shall go beyond the prescribed standards. Scrubber shall be provided to control process emissions viz. HCl and SO₂. The scrubbing media shall be sent to effluent treatment plant (ETP) for treatment. Efficiency of scrubber shall be monitored regularly and maintained properly. At no time, the emission levels shall go beyond the prescribed standards.</p>	<p>i.) Two stage chilled water/caustic scrubber is provided to process vents to control HCL and SO₂ Suitable Scrubbers available as per CPCB Guidelines.</p> <p>ii.) Two stage scrubbers with caustic lye media solution is provided to process vents to control HCL Scrubbing media is sent to ETP for further treatment.</p> <p>iii.) Efficiency of scrubber being monitored regularly. Dedicated procedures are there and monitoring records are maintained as per Annexure2.</p> <p>Six Months Avg. Analysis Results of scrubbers are given below (Apr-24 to Sep-24)</p> <table border="1"> <thead> <tr> <th>Particulars</th> <th>Min.</th> <th>Max.</th> <th>Average Analysis Result</th> </tr> </thead> <tbody> <tr> <td>HCl (Mg/Nm³)</td> <td>7.98</td> <td>10.34</td> <td>9.40</td> </tr> <tr> <td>CL₂(Mg/Nm³)</td> <td>BDL</td> <td>BDL</td> <td>BDL</td> </tr> <tr> <td>SO₂(Mg/Nm³)</td> <td>9.43</td> <td>11.44</td> <td>10.70</td> </tr> <tr> <td>NO_x(Mg/Nm³)</td> <td>7.50</td> <td>10.98</td> <td>9.02</td> </tr> </tbody> </table> <p>The emission levels is not going beyond the prescribed standards.</p>	Particulars	Min.	Max.	Average Analysis Result	HCl (Mg/Nm ³)	7.98	10.34	9.40	CL ₂ (Mg/Nm ³)	BDL	BDL	BDL	SO ₂ (Mg/Nm ³)	9.43	11.44	10.70	NO _x (Mg/Nm ³)	7.50	10.98	9.02
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S. No	Conditions of Environment Clearance	Status of Compliance																								
3	Fugitive emissions in the work zone environment, product, and raw material storage area etc. shall be regularly monitored. The emissions shall confirm to the limits imposed by SPCB. Odor management plan shall be implemented Fugitive emissions in the work zone environment, product, and raw material storage area etc shall be regularly monitored. The emissions shall confirm to the limits imposed by SPCB. Odor management plan shall be implemented	<p>We are taking following measures to control fugitive emission at work place.</p> <ul style="list-style-type: none"> i.) We have closed handling system for chemicals i.e. storage tank pumps and pipelines with day storage tank. ii.) Reflux condenser provided over reactor iii.) We have preventive maintenance schedule for all chemical transferring equipment's to address the issues of leakages & repairs 																								
4	Total fresh water requirement from ground water source shall not exceed 50 m3/day and prior permission shall be obtained from the CGWA/SGWA	<p>We are utilizing consented qty. of fresh water for our process, domestic and cooling use. The same qty. is being monitored by Magnetic flow meter and simultaneously reported to GPCB through XGN (on line).</p> <p>Six months avg. water consumption is as under as per Annexure 3.</p> <p>AVG Water Consumption data (Apr-24 to Sep-24)</p> <table border="1" data-bbox="699 1079 1305 1365"> <thead> <tr> <th>Months</th> <th>Total Water consumption (KL)</th> <th>Avg. Water Consumption(KL)</th> </tr> </thead> <tbody> <tr> <td>Apr-24</td> <td>1339.00</td> <td>44.63</td> </tr> <tr> <td>May-24</td> <td>1496.00</td> <td>48.26</td> </tr> <tr> <td>Jun-24</td> <td>1471.00</td> <td>49.03</td> </tr> <tr> <td>Jul-24</td> <td>1510.00</td> <td>48.71</td> </tr> <tr> <td>Aug-24</td> <td>1450.00</td> <td>46.77</td> </tr> <tr> <td>Sep-24</td> <td>1385.00</td> <td>46.17</td> </tr> <tr> <td colspan="2">Average</td> <td>47.26</td> </tr> </tbody> </table> <p>We have also renewed NOC for Ground Water Extraction from CGWA on date 02/07/2021 which is valid up to 01/07/2024 as per Annexure 4. Renewal application is under process.</p>	Months	Total Water consumption (KL)	Avg. Water Consumption(KL)	Apr-24	1339.00	44.63	May-24	1496.00	48.26	Jun-24	1471.00	49.03	Jul-24	1510.00	48.71	Aug-24	1450.00	46.77	Sep-24	1385.00	46.17	Average		47.26
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5	Trade effluent shall be segregated into high COD/TDS and LOW COD/TDS effluent streams. High TDS/COD shall be passed through stripper followed by MEE and ATFD. Low COD streams shall be treated in ETP and then passed through RO system. Condensate and recover water will be recycled/reused within factory premises. 'Zero' effluent discharge shall be adopted and no effluent will be discharged outside the premises.	<p>Trade effluent segregation is being done in Low COD /TDS and High COD /TDS .We have complete Zero liquid Discharge (ZLD) Plant with comprising of ETP ,MEE ,RO & ATFD.</p> <p>Six months average Recycling water data is given below (Apr-24 to Sep-24)</p> <table border="1"> <thead> <tr> <th>Months</th> <th>RO permeate utilized (KL)</th> <th>Average (KL/Day)</th> </tr> </thead> <tbody> <tr> <td>Apr-24</td> <td>911.00</td> <td>30.37</td> </tr> <tr> <td>May-24</td> <td>1221.00</td> <td>39.39</td> </tr> <tr> <td>Jun-24</td> <td>1239.00</td> <td>41.30</td> </tr> <tr> <td>Jul-24</td> <td>1023.00</td> <td>33.00</td> </tr> <tr> <td>Aug-24</td> <td>926.00</td> <td>29.87</td> </tr> <tr> <td>Sep-24</td> <td>951.00</td> <td>31.70</td> </tr> <tr> <td colspan="2">Average</td> <td>34.27</td> </tr> </tbody> </table> <p>Low COD is segregated and being treated into ETP where as High COD effluent is treated through Stripper and MEE. Condensate is sent to ETP for further treatment while Concentrate is treated in ATFD. ETP outlet is further treated into Two stage RO system. RO Permeate is recycled in the plant and reject is sent to MEE. Hence Zero Discharge is Maintained as per Annexure 5.</p>	Months	RO permeate utilized (KL)	Average (KL/Day)	Apr-24	911.00	30.37	May-24	1221.00	39.39	Jun-24	1239.00	41.30	Jul-24	1023.00	33.00	Aug-24	926.00	29.87	Sep-24	951.00	31.70	Average		34.27				
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6	All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.	Our solvent tanks are underground thus solvent losses are well within the limits.																												
7	As proposed, process organic residue and spent carbon shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF. The ash from boiler shall be sold to brick manufacturer/cement industry.	We have made agreement with M/s GGEPIL, M/s Geo cleaner LLP for disposal of process organic residue and spent carbon. ETP sludge, process inorganic & evaporation salt being disposed off to the TSDF site M/s SEPL, M/s BEIL are having valid Consents and are attached as Annexure 6 .																												
8	The company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 and amended as on date for management of Hazardous wastes and prior permission from SPCB shall be obtained for disposal of solid/hazardous waste in the TSDF. Measures shall be taken for fire-fighting facilities in case of emergency.	<p>We have obtained Hazardous Waste authorization No- AWH-120043 & valid up to 11/07/2027 as per Hazardous waste (Management, Handling and Trans-Boundary Movement) Rules, 2016.</p> <p>Firefighting facility already exists at the site as per Annexure-20.</p> <table border="1"> <thead> <tr> <th>Sr.No.</th> <th>Name</th> <th>Capacity</th> <th>Capacity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Fire Water Reservoir</td> <td>350 KL</td> <td>1250 KL</td> </tr> <tr> <td>2</td> <td>Fire Hydrant main pump</td> <td>171 m3/hr</td> <td>410 m3/hr</td> </tr> <tr> <td>3</td> <td>DG Pump</td> <td>171 m3/hr</td> <td>410 m3/hr</td> </tr> <tr> <td>4</td> <td>Jockey Pump</td> <td>12 m3/hr</td> <td>25 m3/hr</td> </tr> <tr> <td>5</td> <td>Total nos. of Fire Extinguishers</td> <td colspan="2">390 No.</td> </tr> <tr> <td>6</td> <td>Total Fire hydrant points</td> <td colspan="2">110 No.</td> </tr> </tbody> </table> <p>Attached as Annexure-20.</p>	Sr.No.	Name	Capacity	Capacity	1	Fire Water Reservoir	350 KL	1250 KL	2	Fire Hydrant main pump	171 m3/hr	410 m3/hr	3	DG Pump	171 m3/hr	410 m3/hr	4	Jockey Pump	12 m3/hr	25 m3/hr	5	Total nos. of Fire Extinguishers	390 No.		6	Total Fire hydrant points	110 No.	
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6	Total Fire hydrant points	110 No.																												
9	Fly ash shall be stored separately as per CPCB guidelines so that it shall not adversely	Our boiler capacity is 3 ton/hrs. And the generation of fly ash qty. is hardly 80-90 kg /day. However we stored fly ash separately in dedicated area with proper shade and ensuring no adverse effect on air and water quality during																												

S. No	Conditions of Environment Clearance	Status of Compliance
	affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water. Direct exposure of workers to fly ash & dust shall be avoided	rainy season. Suitable PPE'S are provided during handling of fly ash as per PPE'S matrix as per annexure-15 .
10	<p>Solvent management shall be as follows:</p> <ul style="list-style-type: none"> • Reactor shall be connected to chilled brine condenser system. • Reactor and solvent handling pump shall have mechanical seals to prevent leakages. • The condensers shall be provided with sufficient HTA and residence time so as to achieve more than 95% recovery. • Solvents shall be stored in a separate space specified with all safety measures • Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. • Entire plant where solvents are used shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses 	<ol style="list-style-type: none"> 1) Reactors condensers are connected with necessary cooling arrangement like Brine, Chilling, Cooling water etc. 2) Mechanical seal pumps are used for handling of solvent. 3) For effective recovery efficient condensers has been installed after calculating required HTA. 4) Solvent are stored separately in licensed premises as per PESO norms. 5) Proper earthing has been provided to all equipment and regular inspections are done to maintain continuity. 6) All electrical fitting are flame proof in all flammable areas /Zone. Solvent storage tanks has been provided with suitable safety systems like flame arrestors, fire hydrant system etc. Breather valves are also provided in solvent storage tank.
11	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	<p>We have dedicated OHC facility with fully equipped arrangement and MBBS (AFIH) doctor for medical assistance. Periodically health checkup is also being conducted at site with following examination.</p> <ol style="list-style-type: none"> 1) General Check Up 2) Pathological 3) Pulmonary Function Test 4) X - Ray 5) Ophthalmic Examinations 6) Audiometry 7) General Fitness <p>Periodical health checkup reports are being attached as Annexure 7</p>
12	All the issues raised during the Public Hearing/consultation meeting held on 12th	We have complied all the points which raised during public hearing /public consultation meeting.

S. No	Conditions of Environment Clearance	Status of Compliance
	June 2015 shall be satisfactorily implemented and adequate budget provision shall be made accordingly.	Point wise Compliance is attached as Annexure 8.
13	As proposed, an amount of Rs. 5.41 crore should be earmarked towards the Enterprise Social Commitment on the activities proposed by PP for local and social development and based on Public Hearing issues. The physical and financial progress achieved to be submitted to the Ministry's Regional Office at Bhopal. Implementation of such program shall be ensured accordingly in a time bound manner.	Budget available and CSR activity being done as per our corporate CSR guideline. CSR expenditure details are given in Annexure 9 for the period of 2023-24. Public Hearing issues are also part of our CSR activity which are being addressed by our dedicated Corporate team.
14	As proposed, green belt of 20194 m2 shall be developed within plant premises with at least 10 meter wide green belt on all sides along the periphery of the project area, in downward direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.	We have developed green belt area 15017.97 m2 (as per EC amendment dated 7 th January, 2020) with approved species of CPCB within plant premises and periphery of the plant. Same is being maintained by our horticulture team. Green belt area photographs are attached as Annexure 10.



TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250620
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Stack Attached To:	Boiler (3 t/h)	Receipt Date:	24/04/2024
Air Pollution Control System:	Dust Collector & Bag Filter	Receipt Time:	18:50
Fuel Type:	Coal	Received By:	Jay
Fuel Consumption:	600 kg/h	Collection Date:	24/04/2024
Stack Height, m:	31.5	Collection Time:	12:00
Stack Diameter, mm:	900	Collected By:	Manu Parmar
Emission Temperature, °C:	145		
Velocity, m/s:	7.02		
Flow, m ³ /hr:	16069.20		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Flue Gas Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM)	mg/Nm ³	IS: 11255 (Part 1): 1985	Girish	78.19	150
2	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	238.69 (91.05 ppm)	100 ppm
3	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	69.22 (36.79 ppm)	50 ppm

Remarks:

- BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.
- Result of PM is at 12% CO₂ Correction.

Checked By : Girish Manharlal Desai (Laboratory Incharge) 		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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Note :

- The above tests are accredited by NABL.
- The results refer only to the tested samples(s) and applicable parameters(s)
- Sample(s) will be destroyed after 10 days from the report date unless otherwise specified.
- This report is not to be reproduced wholly or in part without written approval from Prakruti Environmental Engineers.
- Prakruti Environmental Engineers is not responsible for the authenticity of the sample(s) not collected by our Environmental Laboratory.
- Measurement Uncertainty is not mentioned in the test report and the same can be communicated to the customer on request.

End of Report



TC-11208



TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251360
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Stack Attached To:	Boiler (3 t/h)	Receipt Date:	15/05/2024
Air Pollution Control System:	Dust Collector & Bag Filter	Receipt Time:	18:35
Fuel Type:	Coal	Received By:	Jay
Fuel Consumption:	600 kg/h	Collection Date:	15/05/2024
Stack Height, m:	31.5	Collection Time:	11:30
Stack Diameter, mm:	900	Collected By:	Manu Parmar
Emission Temperature, °C:	140		
Velocity, m/s:	7.08		
Flow, m ³ /hr:	16206.54		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Flue Gas Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM)	mg/Nm ³	IS: 11255 (Part 1): 1985	Girish	82.78	150
2	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	229.60 (87.71 ppm)	100 ppm
3	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	67.92 (63.10 ppm)	50 ppm

Remarks:

- BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.
- Result of PM is at 12% CO₂ Correction.

Checked By : Girish Manharial Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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End of Report





TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251985
Location:	2002-API-2, VIII.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Stack Attached To:	Boiler (3 t/h)	Receipt Date:	08/06/2024
Air Pollution Control System:	Dust Collector & Bag Filter	Receipt Time:	18:45
Fuel Type:	Coal	Received By:	Jay
Fuel Consumption:	600 kg/h	Collection Date:	08/06/2024
Stack Height, m:	31.5	Collection Time:	11:45
Stack Diameter, mm:	900	Collected By:	Nikul
Emission Temperature, °C:	130		
Velocity, m/s:	7.07		
Flow, m ³ /hr:	16183.65		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Flue Gas Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM)	mg/Nm ³	IS: 11255 (Part 1): 1985	Girish	69.56	150
2	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	224.78 (85.87 ppm)	100 ppm
3	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	70.23 (37.32 ppm)	50 ppm

Remarks:

- BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.
- Result of PM is at 12% CO₂ Correction.

Checked By : Girish Manharlal Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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End of Report



TC-13493

Prakruti Environmental Engineers

"PRAKRUTI" 3rd & 4th Floor, Next to Sarsawani Distributory Canal,

On Bil Road, Village Bil, Vadodara - 391 410, Gujarat, India

Contact No.: +91 265 2356171, 9429873456, 9409100037, 9409100067, 9409100073

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252644
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Stack Attached To:	Boiler (3 t/h)	Receipt Time:	16/07/2024
Air Pollution Control System:	Dust Collector & Bag Filter	Received By:	Girish
Fuel Type:	Coal	Collection Date:	16/07/2024
Fuel Consumption:	600 kg/h	Collection Time:	13:30
Stack Height, m:	31.5 m	Collected By:	Manu Parmar
Stack Diameter, mm:	900 mm		
Emission Temperature, °C:	138°C		
Velocity, m/s:	7.02 m/s		
Flow, m ³ /hr:	16069.20 m ³ /hr		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Flue Gas Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM)	mg/Nm ³	IS: 11255 (Part 1): 1985	Girish	76.54	150
2	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	246.92 (94.32 ppm)	100 ppm
3	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	69.72 (37.05 ppm)	50 ppm

Remarks:

1. BDL: Below Detectable Limit, ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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Note :

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End of Report



TC-11524

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253275
Location:	2002-API-2, Vill.: Panelav, PO Təjpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Stack Attached To:	Boiler (3 t/h)	Receipt Date:	07/08/2024
Air Pollution Control System:	Dust Collector and Bag Filter	Receipt Time:	19:20
Fuel Type:	Coal	Received By:	Girish
Fuel Consumption:	600 kg/hr	Collection Date:	07/08/2024
Stack Height, m:	31.5	Collection Time:	11:50
Stack Diameter, mm:	900	Collected By:	Nikul
Emission Temperature, °C:	121		
Velocity, m/s:	7.11		
Flow, m ³ /hr:	16275.21		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Flue Gas Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM)	mg/Nm ³	IS: 11255 (Part 1): 1985	Girish	69.47	150
2	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	240.59 (91.90 ppm)	100 ppm
3	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	66.87 (35.54 ppm)	50 ppm

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge) 		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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TEST REPORT (AIR EMISSION)



Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24254002
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Stack Attached To:	Boiler- 1 (3 t/h)	Receipt Date:	11/09/2024
Air Pollution Control System:	Dust Collector and Bag Filter	Receipt Time:	19:20
Fuel Type:	Coal	Received By:	Girish
Fuel Consumption:	600 kg/h	Collection Date:	11/09/2024
Stack Height, m:	31.5	Collection Time:	12:00
Stack Diameter, mm:	900	Collected By:	Manu Parmar
Emission Temperature, °C:	129		
Velocity, m/s:	7.08		
Flow, m ³ /hr:	16206.54		
Field Observation:	-		
Sampling Method:	SOP-04: Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Flue Gas Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM)	mg/Nm ³	IS: 11255 (Part 1): 1985	Girish	73.24	150
2	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	243.80 (93.12 ppm)	100 ppm
3	Nitrogen Oxide (as NO _x)	mg/Nm ³	EPA Method 7C: 2017	Girish	67.74 (37.07 ppm)	50 ppm

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge) 	Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner) 
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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250621
Location:	2002-API-2, Vill.: Panielav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Stack Attached To:	Plant - 1 (Sartan Product)	Receipt Date:	24/04/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:50
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	24/04/2024
Stack Height, m:	12	Collection Time:	12:45
Stack Diameter, mm:	400	Collected By:	Manu Parmar
Emission Temperature, °C:	34		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04: Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	10.47 (4.00 ppm)	40
2	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	9.45 (5.02 ppm)	25
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	9.62 (6.44 ppm)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

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End of Report



PC-11.011

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250624
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Stack Attached To:	Plant - 3 (Sartan Product)	Receipt Date:	24/04/2024
Air Pollution Control System:	Two Stage Scrubber	Receipt Time:	18:50
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	24/04/2024
Stack Height, m:	15	Collection Time:	15:00
Stack Diameter, mm:	160	Collected By:	Manu Parmar
Emission Temperature, °C:	37		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	11.96	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	9.62	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250622
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Stack Attached To:	Plant - 5 (MEM Chloride/TBTC)	Receipt Date:	24/04/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:50
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	24/04/2024
Stack Height, m:	15	Collection Time:	13:30
Stack Diameter, mm:	900	Collected By:	Manu Parmar
Emission Temperature, °C:	36		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	8.42	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	11.54	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

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TC-11801

Prakruti Environmental Engineers

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250623
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Stack Attached To:	Warehouse Scrubber	Receipt Date:	24/04/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:50
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	24/04/2024
Stack Height, m:	6	Collection Time:	14:15
Stack Diameter, mm:	200	Collected By:	Manu Parmar
Emission Temperature, °C:	34		
Velocity, m/s:	-		
Flow, m³/hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
2	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge) 	 Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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TC-11-008

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251361
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Stack Attached To:	Plant - 1 (Sartan Product)	Receipt Date:	15/05/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:35
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	15/05/2024
Stack Height, m:	12	Collection Time:	12:15
Stack Diameter, mm:	400	Collected By:	Manu Parmar
Emission Temperature, °C:	34		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	12.05 (4.60 ppm)	40
2	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	8.54 (4.53 ppm)	25
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	10.66 (7.14 ppm)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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TC-11009

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251617
Location:	2002-API-2, Vill.: Panelev, PO Tajpura, , Near Beska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Stack Attached To:	Plant - 3 (Sartan Product)	Receipt Date:	15/05/2024
Air Pollution Control System:	Two Stage Scrubber	Receipt Time:	18:35
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	15/05/2024
Stack Height, m:	15	Collection Time:	14:00
Stack Diameter, mm:	160	Collected By:	Manu Parmar
Emission Temperature, °C:	35		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	9.34	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST- 03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL-5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST- 03, Issue No.: 04, Issue Date: 27.01.2023	Girish	8.73	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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TC-11008

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251362
Location:	2002-API-2, VIII.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Stack Attached To:	Plant - 5 (MEM Chloride/TBTC)	Receipt Date:	15/05/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:35
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	15/05/2024
Stack Height, m:	15	Collection Time:	13:30
Stack Diameter, mm:	900	Collected By:	Manu Parmar
Emission Temperature, °C:	36		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	10.85	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	11.63	20

Remarks:

L, BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

- The above tests are accredited by NABL.
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End of Report



TC-11119

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TEST REPORT (AIR EMISSION)


Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251363
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Stack Attached To:	Warehouse Scrubber	Receipt Date:	15/05/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:35
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	15/05/2024
Stack Height, m:	6	Collection Time:	13:00
Stack Diameter, mm:	200	Collected By:	Manu Parmar
Emission Temperature, °C:	35		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
2	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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Note :

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End of Report





TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251986
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Stack Attached To:	Plant - 1 (Sartan Product)	Receipt Date:	08/06/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:45
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	08/06/2024
Stack Height, m:	12	Collection Time:	15:15
Stack Diameter, mm:	400	Collected By:	Satyendra
Emission Temperature, °C:	36		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	14.16 (5.41 ppm)	40
2	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	7.50 (3.98 ppm)	25
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	9.21 (6.17 ppm)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



TC-19401

Prakruti Environmental Engineers

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252062
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, . Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Stack Attached To:	Plant - 3 (Sartan Product)	Receipt Date:	08/06/2024
Air Pollution Control System:	Two Stage Alkali Scrubber	Receipt Time:	18:45
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	08/06/2024
Stack Height, m:	15	Collection Time:	12:00
Stack Diameter, mm:	160	Collected By:	Nikul
Emission Temperature, °C:	36		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	10.54	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	12.11	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



TC-11002

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251987
Location:	2002-API-2, VIII.: Panelav, PO Tajpura, Near Baske, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Stack Attached To:	Plant - 5 (MEM Chloride/TBTC)	Receipt Date:	08/06/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:45
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	08/06/2024
Stack Height, m:	15	Collection Time:	16:05
Stack Diameter, mm:	200	Collected By:	Nikul
Emission Temperature, °C:	35		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	9.64	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	8.72	20

Remarks:

1. BDL: Below Detectable Limit, ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharial Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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Note :

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End of Report



TC-10001

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251988
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Stack Attached To:	Warehouse Scrubber	Receipt Date:	08/06/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:45
Fuel Type:	-	Received By:	Jay
Fuel Consumption:	-	Collection Date:	08/06/2024
Stack Height, m:	6	Collection Time:	13:50
Stack Diameter, mm:	200	Collected By:	Nikul
Emission Temperature, °C:	34		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

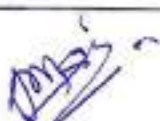
CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
2	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	20

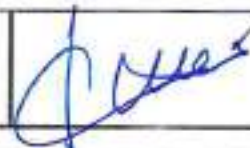
Remarks:

1. BDL: Below Detectable Limit, ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)



Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)



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10-01-2018

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July - 24.



PRAKRUTI

TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252635
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Stack Attached To:	Plant - 1 (Sartan Product)	Receipt Date:	15/07/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:00
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	15/07/2024
Stack Height, m:	12 m	Collection Time:	13:30
Stack Diameter, mm:	400 mm	Collected By:	Manu Parmar
Emission Temperature, °C:	34°C		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	12.96 (4.95 ppm)	100 ppm
2	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	8.17 (4.34 ppm)	50 ppm
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST- 03, Issue No.: 04, Issue Date: 27.01.2023	Girish	10.42	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



PC-11309

Prakruti Environmental Engineers

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252645
Location:	2002-API-2, VIII.: Panelav, PO Tajpura, Near Baska, Taluka: Helol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Stack Attached To:	Plant - 3	Receipt Time:	18:30
Air Pollution Control System:	Two Stage Scrubber	Received By:	Girish
Fuel Type:	-	Collection Date:	16/07/2024
Fuel Consumption:	-	Collection Time:	15:00
Stack Height, m:	15 m	Collected By:	Manu Parmar
Stack Diameter, mm:	160 mm		
Emission Temperature, °C:	35°C		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	7.67	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPD Method 200: 1986	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPD Method 200: 1986	Girish	9.47	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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Note :

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6. Measurement Uncertainty is not mentioned in the test report and the same can be communicated to the customer on request.

End of Report



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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252636
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Stack Attached To:	Plant - 5 (MEM Chloride/TBTC)	Receipt Date:	15/07/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:00
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	15/07/2024
Stack Height, m:	15 m	Collection Time:	15:00
Stack Diameter, mm:	900 mm	Collected By:	Manu Parmar
Emission Temperature, °C:	36°C		
Velocity, m/s:	-		
Flow, m³/hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	7.66	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	8.46	20

Remarks:

1. BDL: Below Detectable Limit, ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252637
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Stack Attached To:	Warehouse Scrubber	Receipt Date:	16/07/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	18:30
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	16/07/2024
Stack Height, m:	6 m	Collection Time:	14:15
Stack Diameter, mm:	200 mm	Collected By:	Manu Parmar
Emission Temperature, °C:	34°C		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
2	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP-TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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Note :

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End of Report



TC-11000

Prakruti Environmental Engineers

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On Bil Road, Village Bil, Vadodara - 391 410, Gujarat, India

Contact No. : +91 265 2356171, 9429873456, 9409100037, 9409100067, 9409100073

Email: info@prakruti.co.in • Web: www.prakruti.co.in

TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253276
Location:	2002-API-2, VIII: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Stack Attached To:	Plant - 1 (Sartan Product)	Receipt Date:	07/08/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	07/08/2024
Stack Height, m:	12	Collection Time:	14:15
Stack Diameter, mm:	400	Collected By:	Satyendra
Emission Temperature, °C:	35		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	11.19 (4.28 ppm)	40
2	Nitrogen Oxide (as NO _x)	mg/Nm ³	IS: 11255 (Part 7): 2005	Girish	9.46 (5.03 ppm)	25
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	6.63	20

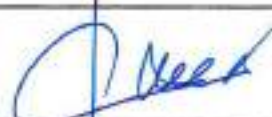
Remarks:

- BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.
- Results are not exceeding permissible limit SO₂ ≤ 100 ppm & NO_x ≤ 50 ppm.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)



Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)



Note :

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End of Report



Prakruti Environmental Engineers

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Contact No.: +91 265 2356171, 9429873456, 9409100037, 9409100067, 9409100073

Email: info@prakruti.co.in • Web: www.prakruti.co.in

TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253279
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat, Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Stack Attached To:	Plant -3 (Sartan Product)	Receipt Date:	07/08/2024
Air Pollution Control System:	Two Stage Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	07/08/2024
Stack Height, m:	15	Collection Time:	15:50
Stack Diameter, mm:	200	Collected By:	Nikul
Emission Temperature, °C:	34		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

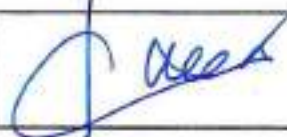
CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	11.74	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	7.82	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



TC-17449

Prakruti Environmental Engineers

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Email: info@prakruti.co.in • Web: www.prakruti.co.in

TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253277
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Stack Attached To:	Plant - 5 (MEM Chloride/TBTC)	Receipt Date:	07/08/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	07/08/2024
Stack Height, m:	15	Collection Time:	14:45
Stack Diameter, mm:	200	Collected By:	Nikul
Emission Temperature, °C:	36		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	10.02	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	9.48	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharial Desai
(Laboratory Incharge)




Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

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End of Report



TC-10000



TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253278
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Stack Attached To:	Warehouse Scrubber	Receipt Date:	07/08/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	07/08/2024
Stack Height, m:	6	Collection Time:	15:15
Stack Diameter, mm:	200	Collected By:	Satyendra
Emission Temperature, °C:	34		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
2	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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End of Report



Prakruti Environmental Engineers

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Contact No.: +91 265 2356171, 9429873456, 9409100037, 9409100067, 9409100073
Email: info@prakruti.co.in • Web: www.prakruti.co.in

TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24254003
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Stack Attached To:	Plant- 1 (Sartan Product)	Receipt Date:	11/09/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	11/09/2024
Stack Height, m:	12	Collection Time:	13:10
Stack Diameter, mm:	400	Collected By:	Manu Parmar
Emission Temperature, °C:	33		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	14.14 (5.40 ppm)	100 ppm
2	Nitrogen Oxide (as NO _x)	mg/Nm ³	EPA Method 7C: 2017	Girish	10.98 (5.84 ppm)	50 ppm
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPD Method 200: 1986	Girish	8.53	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)



Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)



Note :

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End of Report



7C-11482

Prakruti Environmental Engineers

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24254005
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Stack Attached To:	Plant- 3 (Sartan Product)	Receipt Date:	11/09/2024
Air Pollution Control System:	Two Stage Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	11/09/2024
Stack Height, m:	15	Collection Time:	14:25
Stack Diameter, mm:	160	Collected By:	Manu Parmar
Emission Temperature, °C:	34		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	10.02	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL-5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	11.37	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manhartal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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End of Report



TC-11008

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TEST REPORT (AIR EMISSION)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24254006
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Stack Attached To:	Plant- 5 (MEM Chloride/TBTC)	Receipt Date:	11/09/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	11/09/2024
Stack Height, m:	15	Collection Time:	15:05
Stack Diameter, mm:	900	Collected By:	Manu Parmar
Emission Temperature, °C:	33		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Sulphur Dioxide (as SO ₂)	mg/Nm ³	IS: 11255 (Part 2): 1985	Girish	9.72	40
2	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL-5)	9
3	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	5.21	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



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TEST REPORT (AIR EMISSION)


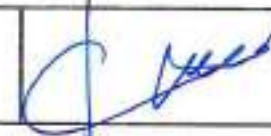
Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24254004
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Stack Attached To:	Warehouse Scrubber	Receipt Date:	11/09/2024
Air Pollution Control System:	Alkali Scrubber	Receipt Time:	19:20
Fuel Type:	-	Received By:	Girish
Fuel Consumption:	-	Collection Date:	11/09/2024
Stack Height, m:	6	Collection Time:	13:45
Stack Diameter, mm:	200	Collected By:	Manu Parmar
Emission Temperature, °C:	32		
Velocity, m/s:	-		
Flow, m ³ /hr:	-		
Field Observation:	-		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		
Applicable Standard:	Process Emission as per CCA		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Chlorine (as Cl ₂)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	9
2	Hydrochloric Acid (as HCl)	mg/Nm ³	EPA Method 0051 & SOP- TEST-03, Issue No.: 04, Issue Date: 27.01.2023	Girish	BDL (DL:5)	20

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge) 	Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner) 
--	---

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End of Report



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 Email: info@prakruti.co.in + Web: www.prakruti.co.in

Alembic Pharmaceuticals Limited, API-Unit-II, Panelav**AVG Water Consumption data (Apr-24 to Sep-24)**

Months	Total Fresh Water Consumption (KL)	Avg. Water Consumption(KL)
Apr-24	1339	44.63
May-24	1496	48.26
Jun-24	1471	49.03
Jul-24	1510	48.71
Aug-24	1450	46.77
Sep-24	1385	46.17
Average		47.26



भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास
और गंगा संरक्षण विभाग
केन्द्रीय भूमि जल प्राधिकरण
Government of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation
Central Ground Water Authority

(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र)

NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	Alembic Pharmaceuticals Limited (api Division - 2) (18989)		
Project Address:	Sr. No. 144/p, 145/p, 137, Village Panelav, Po - Tajpura, Taluka - Halol, District - Panchmahal		
Village:	Panelav	Block:	Halol
District:	Panch Mahals	State:	Gujarat
Pin Code:			
Communication Address:	M/s Alembic Pharmaceuticals Ltd (api Division-2) (18989), Sr No.144/p,145/p,137,, Village-panelav, Po- Tajpura,taulaka -halol,district-panchmahal, Halol, Panch Mahals, Gujarat - 389350		
Address of CGWB Regional Office :	Central Ground Water Board West Central Region, Swami Narayan College, Building, Shah Alam Tolnaka, Ahmadabad, Gujarat - 380022		

1. NOC No.:	CGWA/NOC/IND/REN/1/2022/6968											
2. Application No.:	21-4/3968/GJ/IND/2018	3. Category: (GWRE 2020)	Safe									
4. Project Status:	Existing Ground Water	5. NOC Type:	Renewal									
6. Valid from:	02/07/2021	7. Valid up to:	01/07/2024									
8. Ground Water Abstraction Permitted:												
	Fresh Water		Saline Water									
	Dewatering		Total									
	m ³ /day	m ³ /year	m ³ /day									
	m ³ /day	m ³ /year	m ³ /day									
	50.00	18250.00										
9. Details of ground water abstraction /Dewatering structures												
	Total Existing No.:2						Total Proposed No.:0					
	DW	DCB	BW	TW	MP	MPu	DW	DCB	BW	TW	MP	MPu
Abstraction Structure*	0	0	2	0	0	0	0	0	0	0	0	0
*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit;MPu-Mine Pumps												
10. Ground Water Abstraction/Restoration Charges paid (Rs.):				16150.00								
11. Number of Piezometers(Observation wells) to be constructed/ monitored & Monitoring mechanism.	No. of Piezometers						Monitoring Mechanism					
							Manual	DWLR**	DWLR With Telemetry			
**DWLR - Digital Water Level Recorder	1						1	0	0			

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011

Phone: (011) 23383561 Fax: 23382051, 23386743

Website: cgwa-noc.gov.in

पानी बचाये - जीवन बचाये
SAVE WATER - SAVE LIFE

Validity of this NOC shall be subject to compliance of the following conditions:

Mandatory conditions:

- 1) Installation of tamper proof digital water flow meter with telemetry on all the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate.
- 2) Proponents shall mandatorily get water flow meter calibrated from an authorized agency once in a year.
- 3) Construction of purpose-built observation wells (piezometers) for ground water level monitoring shall be mandatory as per Section 14 of Guidelines. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II of the guidelines.
- 4) Proponents shall monitor quality of ground water from the abstraction structure(s) once in a year. Water samples from bore wells/ tube wells / dug wells shall be collected during April/May every year and analysed in NABL accredited laboratories for basic parameters (cations and anions), heavy metals, pesticides/ organic compounds etc. Water quality data shall be made available to CGWA through the web portal.
- 5) In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.
- 6) In case of mining project the firm shall submit water quality report of mine discharge/ seepage from Govt. approved/ NABL accredited lab.
- 7) The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.
- 8) Industries abstracting ground water in excess of 100 m³/d shall undertake annual water audit through certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- 9) Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment (Protection) Act, 1986.
- 10) This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.

General conditions:

- 11) No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).
- 12) The proponent shall seek prior permission from CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).
- 13) Proponents shall install roof top rain water harvesting in the premise as per the existing building bye laws in the premise.
- 14) The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.
- 15) In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.
- 16) Wherever feasible, requirement of water for greenbelt (horticulture) shall be met from recycled / treated waste water.
- 17) Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.
- 18) Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.
- 19) In case of violation of any NOC conditions, the applicant shall be liable to pay the penalties as per Section 16 of Guidelines.
- 20) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.
- 21) The issue of this NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and take decisions independently of the NOC.
- 22) In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.
- 23) This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.
- 24) Proponents, who have installed/constructed artificial recharge structures in compliance of the NOC granted to them previously and have availed rebate of upto 50% (fifty percent) in the ground water abstraction charges/ground water restoration charges, shall continue to regularly maintain artificial recharge structures.
- 25) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, pharmaceutical, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution as per Annexure III of the guidelines.
- 26) In case of new infrastructure projects having ground water abstraction of more than 20 m³/day, the firm/entity shall ensure implementation of dual water supply system in the projects.
- 27) In case of infrastructure projects, paved/parking area must be covered with interlocking/perforated tiles or other suitable measures to ensure groundwater infiltration/harvesting.
- 28) In case of coal and other base metal mining projects, the project proponent shall use the advance dewatering technology (by construction of series of dewatering abstraction structures) to avoid contamination of surface water.
- 29) The NOC issued is conditional subject to the conditions mentioned in the Public notice dated 27.01.2021 failing which penalty/EC/cancellation of NOC shall be imposed as the case may be.
- 30) This NOC is issued subject to the clearance of Expert Appraisal Committee (EAC) (if applicable).

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)

Alembic Pharmaceuticals Limited, API-Unit-II, Panelav**Six months average Recycling water data (Apr-24 to Sep-24)**

Months	RO permeate utilized (KL)	Average (KL/Day)
Apr-24	911	30.37
May-24	1221	39.39
Jun-24	1239	41.30
Jul-24	1023	33.00
Aug-24	926	29.87
Sep-24	951	31.70
Average		34.27

ALEMBIC PHARMACEUTICALS LIMITED (API-1)// GROUP MEMBERSHIP

LANDFILL MEMBERSHIP AGREEMENT – 5 YEARS

VALID FROM 16/11/2023 TO 15/11/2028

CONTACT PERSON NAME: MR. KALPESH PADARIYA

CONTACT PERSON MOB NO: +91 - 9687624565



IN-GJ73571995852398V



सत्यमेव जयते

INDIA NON JUDICIAL
Government of Gujarat
Certificate of Stamp Duty

Certificate No.	IN-GJ73571995852398V
Certificate Issued Date	07-Nov-2023 12:57 PM
Account Reference	IMPACC (SV) gj13060604/ BARODA/ GJ-BA
Unique Doc. Reference	SUBIN-GJGJ1306060470924515324036V
Purchased by	SUNIL BHOI
Description of Document	Article 5(h) Agreement (not otherwise provided for)
Description	AGREEMENT
Consideration Price (Rs.)	0 (Zero)
First Party	Alembic Pharmaceuticals Ltd
Second Party	BEIL Infrastructure Ltd
Stamp Duty Paid By	Alembic Pharmaceuticals Ltd
Stamp Duty Amount(Rs.)	300 (Three Hundred only)



IE 0010605989

Statutory Alert

1. The authenticity of this Stamp certificate should be verified at www.gststamp.com or using e-Stamp Mobile App or Brics Helpline. Any discrepancy in the details on this Certificate and as available on the website/ Mobile App renders it invalid.

2. The stamp of charging the stamp duty is on the verso of the certificate.

THIS AGREEMENT is entered at Ankleshwar on this 16TH day of the month of NOVEMBER 2023 (16/11/2023)

Between

M/s. **BEIL INFRASTRUCTURE LIMITED (Formerly Known as Bharuch Enviro Infrastructure Ltd)** having its registered office at plot no.9701-16, GIDC, Ankleshwar, Gujarat-393002, a company registered under the Companies Act, 1956 and currently represented by its Vice President Operations, Shri Manoj Patel, Age about 48 years residing at Ankleshwar hereinafter referred to as "BEIL", which expression shall where context so requires or admits of, be deemed to include its successors or assignees) of on one part

And

M/s. **ALEMBIC PHARMACEUTICALS LTD (API-1)** Public Limited / Proprietor firm/Partnership firm / Private Limited company, company registered under the having its registered office/factory at **PLOT No. S. No.119, 121, 132, 133, VILL: PANELAV, P.O. TAJPURA, TAL: HALOL, DIST: PANCHMAHAL, VADODARA.** and currently represented by its Proprietor/Partner/Authorized Signatory Director Shri **RAJESH SURYAKANT JOSHI** Age about 63 year, residing at 8, NAVDURGA SOCIETY, OPP RANCHHODJI WADI, NIZAMPURA, VADODARA. (hereinafter referred to as MEMBER which expression shall where the context so requires or admits of, be deemed to include its successors or assignee) of the other part.

AND WHEREAS, the foremost and the sole objective of BEIL is to prevent Environmental Pollution Hazards and to observe the existing laws on Environmental and Pollution Control.

AND WHEREAS the MEMBER desires to send its hazardous solid (hereinafter referred to as 'SOLID WASTE') to the BEIL as per the norms of Gujarat Pollution Control Board (hereinafter referred to as "GPCB") and the BEIL having requisite facilities in this behalf, agrees to receive the Solid Waste sent by the MEMBER on the terms and conditions stated hereunder, which have been mutually agreed to by and between BEIL and the MEMBER.


AND WHEREAS the parties hereto have decided to execute a DEED OF AGREEMENT :

NOW THIS AGREEMENT WITNESSES and it is hereby, mutually agreed by and between the parties hereto as follows :

1. DEFINITIONS AND INTERPRETATIONS :

- 1.1 'TIME' shall be stated in 'Hours' and shall mean Indian Standard Time.
- 1.2 'DAY' means a period of Twelve (12) consecutive hours beginning at 08.00 hours and ending at 20.00 hours.
- 1.3 'WEEK' means a period of seven (7) consecutive days beginning from a day.
- 1.4 'MONTH' means a period beginning at 0800 hours on the first day of calendar month and ending at 0800 hours on the first day of succeeding calendar month.
- 1.5 'YEAR' means a period of three hundred and sixty five (365) consecutive days or three hundred and sixty six (366) consecutive days when such period includes a twenty ninth (29th) day of February, beginning at 0800 hours from a day.
- 1.6 'FINANCIAL YEAR' means a period of three hundred and sixty five (365) consecutive days or three hundred and sixty six (366) consecutive days when such period includes a twenty ninth (29th) day of February, beginning at 0800 hours from a day.
- 1.7 The headings of or titles to the clauses in this AGREEMENT shall not be deemed to be part thereof or be taken into consideration in the interpretation or construction thereof or of the AGREEMENT.
- 1.8 Words imparting the singular only also include the plural and vice versa, where the context so requires.
- 1.9 The present agreement is entered in to by BEIL for collection and disposal of Hazardous waste of its members.

For, BEIL Infrastructure Ltd.


Authorised Signatory

2. PERIOD OF AGREEMENT :

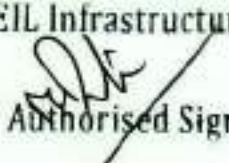
- 2.1 This agreement shall come in force, effective from the date 16/11/2023 and shall remain effective till date 15/11/2028 or any amendment / change is made in this agreement.
- 2.2 The second party member agrees to pay amount of **Rs.50,000/- (Rupees Fifty Thousand Only) + (CGST @9% and SGST @ 9%) Rs.9,000/-** towards the Capacity Commitment Charges, which is non-refundable.
- 3.1 Both the parties hereto agree that the present Agreement shall automatically come to an end in any of the following eventualities :
- I) On expiry of Authorisation granted to the Member and the same having not been renewed or the same having been not granted by GPCB.
 - II) On expiry of the present Agreement, where no fresh agreement is signed and executed between parties hereto as mentioned above.
 - III) On Authorisation to BEIL being cancelled, refused or not granted by GPCB.
- 3.2 Both the parties hereto further agree that in case of the present Agreement coming to an end owing to any of the aforesaid eventuality, it will be the sole responsibility of the Member to handle and treat its solid waste in accordance with the relevant provisions of law and that BEIL will not be responsible in any manner whatsoever in respect of the solid waste of the Members.

4. OBLIGATION OF THE MEMBERS:

- 4.1 While entering into the present Agreement with BEIL, MEMBER shall submit the categories of Solid Waste and its desire to dispose off the same and that the said categories of Solid Waste shall be as per those specified in the Schedule to Hazardous Waste (Management and Handling) Rules 2016. The Member shall also give true and correct information related to the description, amount, nature and toxicity of the said Solid Waste as and when called upon by BEIL or State or GPCB as any Committee notified and the provisions of Law.
- 4.2 The MEMBER shall get the Authorisation from GPCB permitting the Member to send its solid waste to BEIL for disposal and that it shall be the responsibility of the Member to get the same renewed from time to time, failing which BEIL reserves its right to repudiate the present Agreement.
- 4.3 The MEMBER declare that the MEMBER shall make all primary disposal arrangement at its premises for the removal of toxic like Hexavalent Chromium, Heavy Metals, Phenols, Cyanides or any other toxic material that may be notified by BEIL or GPCB or any other Authorised prescribed under the relevant provisions of law in this behalf for the time being in force, before disposing its Solid Waste to BEIL.
- 4.4 The MEMBER shall make all the proper and adequate arrangements for keeping accurate records of production and shall keep accurate records of production of each of its products and Solid Waste generated thereof and send the compiled records to BEIL on the fifth (5) day of the succeeding MONTH, whereupon the BEIL shall send the same to GPCB.
- 4.5. MEMBER shall be required to maintain the record of Hazardous waste to be disposed off in BEIL site. The said records so maintained shall be open for inspection by BEIL or any officer of GPCB or any authority of State (Ministry of Environment and Forests) or any officer appointed by them.
- 4.6. The MEMBER shall make adequate and necessary arrangements as approved by and to the satisfaction of the BEIL, GPCB or other prescribed Authority under Law for collection and storage of its Solid Waste in its premises and shall give access to the Dumpers/Tractors of BEIL to its storage facility during day time.

For, BEIL Infrastructure Ltd.

2


Authorised Signatory

- 4.7. The MEMBER shall give an Undertaking to BEIL that during the movement of the Solid Waste, there shall be no leakage or spillage and that the MEMBER shall take all practical steps to ensure that such Solid Waste is properly handled and is brought to the sites of BEIL without any adverse effects which may result from such Waste. In the event of such adverse effects having been caused during the transportation, it shall be the sole liability of the Member.
- 4.8. Before the Solid Waste is delivered at BEIL site, the Member shall ensure that the said Solid Waste is packed and transported in a manner suitable for transportation and that the Member should see that the said waste withstands physical and climatic conditions.
- 4.9 If and when an accident occurs at the BEIL site or during the transportation of Solid waste the Member availing facility shall immediately report to BEIL and GPCB or Committee about the accident.
- 4.10 The Member shall be bound to accept the rejected Solid waste and if it fails to do so, his membership will be terminated.
- 4.11 During wet period of monsoon season, the Solid waste will not be accepted. The Member shall create the storage facility which would include lachatte facility or any other facility as provided or approved under the provisions of law.
- 4.12 The MEMBER is obliged to store a minimum of four months of its generation of waste or its solid waste, whichever is higher.
- 4.13 The MEMBER is obliged to intimate to send Dumpers/Tractors and to dispatch a minimum full load of Solid waste within two hours.
- 4.14 The MEMBER is obliged to maintain Disposal limits relating to heavy metals and toxic chemicals as may be intimated by the BEIL and as specified in this AGREEMENT.
- 4.15 The MEMBER is obliged to pay in advance the bills raised by BEIL in cheque (local account) or demand draft.
- 4.16 BEIL may by a notice served on the Member require him to provide such additional information as may be specified in the notice and the member shall send the information to BEIL within 15 days from the receipt of the said notice.
- 4.17 The MEMBER declares that the MEMBER alone shall be liable for any action initiated against the MEMBER under Hazardous Wastes (Management and Handling) Rules, 2016 or any other Pollution Laws or any other relevant provisions of Law for the time being in force, by GPCB or any other Authority.
- 4.18 The MEMBER shall comply with the provisions of Environment (Protection) Act, 1986 and the Rules made there under as also with the conditions of present agreement and that any breach committed there under shall render the Member not eligible for disposing of Solid waste in BEIL.
- 4.19 The member shall not become member of such other similar facility without prior written consent of BEIL. In case, the member is found to have availed membership of such other facility, BEIL has the right to terminate the membership without offering any reason whatsoever.

For, BEIL Infrastructure Ltd.


Authorised Signatory

5. QUANTITY & QUALITY

- 5.1 The Solid Waste to be sent by the MEMBER to the BEIL shall be as per the categories specified in the schedule to Hazardous waste (Management and Handling) Rules, 2016 or as per any new amendment or rules under the above Act. Various types of wastes permitted by Gujarat Pollution Control Board vide Authorization given to BEIL will be received for disposal at site.
- 5.2 The MEMBER shall not send in any case any Solid Waste containing Hexavalent Chromium, heavy metals, phenols, cyanides or any other toxic materials in concentration as specified in the Clause 5.3 or that may be notified by BEIL from time to time.
- 5.3 The following listed wastes will not be accepted by BEIL.
- i) Waste which is fluid, slurry, paste or acidic.
 - ii) Waste which has an obnoxious odour.
 - iii) Waste which reacts with moisture to produce considerable amount of heat or gases.
 - iv) Waste which is inflammable.
 - v) Waste which contains shock sensitive substances.
 - vi) Waste which contains volatile substances of significant toxicity.
 - vii) Waste which contains more than 10 mg/kg chromate in the original sample.
 - viii) Waste which contains more than 10mg/Kg. of water soluble Arsenic in a 1/10 eluate.
- 5.4 All toxic wastes from pesticide industries shall be incinerated before sending to BEIL site. The waste shall not contain any acidity. If it is violated knowingly or unknowingly, penalty will be charged and decisions of BEIL will be final.
- 5.5 M/s. BEIL may reject the Solid Waste in total, if the MEMBER's above mentioned Solid Waste is found not to be in accordance with the conditions mentioned in clause - 5 of this AGREEMENT and the decision of BEIL in rejecting the Solid Waste of the member for non-compliance of the provisions of the present clause of this Agreement will be final and it will not be called in question and the MEMBER shall have to pay the extra amount which shall be charged by BEIL for expenditure incurred in analysing, transporting and returning of the rejected Solid waste.

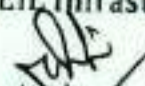
6. TRANSPORTATION

- 6.1 Transport of Solid waste shall be in accordance with the provisions of Rules issued by the Central Government under Motor Vehicle Act, 1988 and other guidelines issued from time to time and/or subject to the provisions of law for the time being in force.
- 6.2 The Member has to make his own arrangement for transportation of solid waste from Member's site to BEIL.

7. BILLING AND PAYMENT OF DISPOSAL CHARGES.

- 7.1 The sample of the Solid Waste will be drawn from the supply and will be got analysed from laboratory approved by M/s. BEIL and that the counter sample of the same will be sent to GPCB, Bharuch. The analysis charges for the same will be borne by the respective MEMBER only.
- 7.2 The MEMBER shall pay to BEIL the charges for disposing of its Solid Waste as may be notified by BEIL by cheque or Demand Draft in advance.
- 7.3 BEIL shall charge the MEMBER on the basis of weighment to be done at disposal site. If the Weigh bridge at disposal site is not working, it will be weighed at outside weigh Bridge approved by BEIL.

For, BEIL Infrastructure Ltd.


Authorised Signatory

7.4 The MEMBER shall be bound by the analysis results/reports of BEIL for disposal charges and shall not call the same in question for any reason whatsoever.

8. DEFAULT

- 8.1 If the MEMBER fails and/or defaults in the discharge of any of his obligations under the present Agreement, the BEIL shall have discretion to (i) refuse to accept the Solid waste of the MEMBER for disposal without assigning any reason, (ii) notify to the GPCB the name of the Member informing about such default and that its Solid waste would not be taken for disposal by BEIL on account of such default, (iii) inform the Member that its Solid Waste would be deemed to cause pollution and that the Member be liable as polluter under the Pollution Laws, and/or (iv) notify to GPCB to take such action as may be deemed necessary in respect of such Member, including closure of its industrial undertaking/ unit.
- 8.2 BEIL reserves its right to accept or refuse membership. In event of MEMBER committing any breach/violation of the conditions of the present Agreement or any provisions of Law/Act/Rules for the time being in force, BEIL reserves its right to suspend/cancel the membership for such period as it deems fit without giving any reasons or prior notice.
- 8.3 Where an offense under the Environment Protection Act has been committed by the Member or is attributable to any neglect on the part of the Member which shall include its Director, Manager, Secretary, Officer, Partner, etc. and if such Member is guilty of the offense or is liable to be prosecuted against and punished against and punished accordingly no suit, prosecution or legal proceeding(s) shall lie against BEIL for the offense committed by its Member.
- 8.4 BEIL reserves its right to issue a show cause notice to the Member if it is of the opinion that the Member has contravened the provisions of law/conditions of the present Agreement, requiring the Member to remedy the contravention or as the cause may be, within a specific period of time. The said notice served shall specify the measures to be taken by the Member in remedying the said contravention.
- 8.5 BEIL shall inform the Gujarat Pollution Control Board/GIDC of the suspension of any MEMBER.
- 8.6 The suspension/termination shall be revoked only at sole discretion of BEIL after it is satisfied that its conditions have been met.

9. TRANSFER OF RIGHTS

- 9.1 BEIL may at any time transfer or assign its rights and obligations under the AGREEMENT to any other company or business concern by giving notice in writing to the MEMBER. Upon such transfer or assignment, only the transferee or assignee shall be liable for the obligations herein contained.

10. INDEMNITIES :

- 10.1 The MEMBER shall be deemed to be in exclusive possession and control of the said Solid Waste and shall be fully liable and responsible for its arrangements, appurtenances and properties till the time it reaches BEIL. Accordingly the MEMBER hereby covenants and agrees to fully protect, indemnify and hold the BEIL, its employees, agents & successors and assignees harmless against any and all claims, demands, actions, suits, proceedings and judgments and any and all liabilities, costs, expenses, damages or losses arising out of or resulting from or incidental to or in connection therewith, which may be made out against the BEIL, whether by the MEMBER its employees, agents or successors and assignees or by third parties on account of damages or injury to property or loss of life resulting from or arising out of the installation, presence, maintenance or operation or the intake arrangements, appurtenances and properties of the MEMBER.

10.2 It is also agreed by and between the BEIL and the MEMBER that the BEIL is not and shall not be liable in any manner whatsoever due to any negligence and for any reason or otherwise of the MEMBER, in disposing its solid waste at the factory site of the MEMBER or at any other place.

11. **FORCE MAJEURE**

11.1 In case of any force majeure, BEIL shall not be saddled with any liability - contingent or otherwise but in that case, it shall be the sole liability of the MEMBER.

11.2 Both the parties hereto agree that due to change in any laws related to pollution or due to any directive of any Court or Authority, if BEIL is to incur any additional financial burden consequent upon any alteration and/or modification in the site or because of any other reason, then, in that case the MEMBER shall be liable to contribute for the same proportionate to its disposal of Solid waste quantity in BEIL site.

11.3 Both the parties hereto agree that in any event of there being order in form of any injunction, stay or otherwise from any Court, GPCB or any other Authority stopping the functioning of the Site or otherwise whereby BEIL becomes unable to accept the Solid Waste of the MEMBER, BEIL shall not be responsible or made responsible and/or be liable in any manner in that regard and that in such an eventuality, it shall be the responsibility of the MEMBER to get the needful done in respect of disposal of its Solid Waste.

12. **PREVIOUS CORRESPONDENCE :**

12.1 All discussions and meetings held and correspondence exchanged between BEIL and the MEMBER in respect of the AGREEMENT and any decisions arrived at therein in the past and before the coming into force of the present AGREEMENT are herein superseded by the present AGREEMENT and no reference of such discussions or meetings or past correspondence shall be entertained by either BEIL or the MEMBER for interpreting the present AGREEMENT or otherwise.

13. **LAWS GOVERNING THE AGREEMENT**

13.1 The present Agreement shall be subject to Indian Laws, rules and regulations and notifications etc. issued under such laws.

14. **AMENDMENTS :**


14.1 BEIL may at any point of time make suitable changes in the present Agreement after serving a notice to the MEMBER.

15. **TERMINATION OF AGREEMENT**

15.1 M/s. BEIL has the unrestricted right to terminate this AGREEMENT and deduct its all pending claims from the deposit paid by the MEMBER.

15.2 This AGREEMENT can be terminated by either party after giving a written notice of at least 90 days to the other party. If the cancellation is requested by the MEMBER, the provision relating to minimum charges shall be applicable, also during the notice period.

For, BEIL Infrastructure Ltd.


Authorised Signatory

16. **JURISDICTION.**

- 16.1 The present Agreement, M/s. BEIL and the MEMBER mutually agree that the Civil Court at Ankleshwar/Bharuch only shall have jurisdiction for all the disputes/differences arising out of this agreement.
- 16.2 The address of the parties hereto unless changed by written notification to be given at least 15 days in advance by registered letter prior to proposed date of change, shall be as follows :

ADDRESSES OF PARTIES :


M/S. BEIL INFRASTRUCTURE LIMITED
(Formerly Known as Bharuch Enviro Infrastructure Ltd):
PLOT NO 9701 to 9716,
GIDC, ANKLESHWAR
GUJARAT 393002.

THE MEMBER:

IN WITNESS WHEREOF the parties hereto acting through their properly constituted representatives have set their hands to cause this AGREEMENT signed and executed in their respective names and on their behalf.

**For and on behalf of the
BEIL INFRASTRUCTURE LIMITED**
For, BEIL Infrastructure Ltd.

**For & on behalf of the
MEMBER**


Authorised Signatory

Name: Shri Manoj Patel
Designation: Vice President Operations
Address: Plot No 9701-9716,
Ankleshwar, Pin: 393 002

Name :
Designation :
Address :

Witness

1. 

Name: Aalok Patel

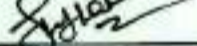
Address:
Plot No.9701-9716,
GIDC, Ankleshwar.

Witness

1. _____

Name:

Address:

2. 

Name: Siddharth Shah

Address:
Plot No.9701-9716,
GIDC, Ankleshwar.

2. _____

Name:

Address:

Annexure-1

Sr.no	Waste Materials	Charges
1	Standard rate(Rs.) 1. Landfill waste(Moisture up to 25%) 2. Landfill waste(Moisture > 25%) 3. NRP Waste(Non-Recyclable plastic) 4. Insulation Waste	Standard rate(Rs.) 1. Rs. 1680/- per MT. 2. Rs. 2700/- per MT. 3. Rs. 2000/- per M ³ 4. Rs. 2500/- per M ³ (For NRP and Insulation waste, rate will be calculated as per volume of vehicle)
2	Transportation & loading	Under Customer scope
3	GST	As applicable @18%
4	Additional treatment charges	If annealing loss is greater than 20% and up to 28% and if waste is non-flammable, then Rs. 660 per MT will be charged extra.
5	Validity of Rates	Rates are valid till next revise rate circular.

Sudhakar

Annexure 2

LIST OF SITES

1. Alembic Pharmaceutical Limited, **API-I**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
2. Alembic Pharmaceutical Limited, **API-II**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
3. Alembic Pharmaceutical Limited, **Formulation-I**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal –389350, Gujarat, India;
4. Alembic Pharmaceutical Limited, **Formulation-II**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal –89350, Gujarat, India;
5. Alembic Pharmaceutical Limited, **API-III**: ECP Canal Road, next to Sterling gelatine, at P.O. Karakhadi, Tal. Padra, Dist. Vadodara – 391450, Gujarat, India;
6. Alembic Pharmaceutical Limited, **Formulation-III**: Village Karakhadi, Tal. Padra, Dist. Vadodara-391450, Gujarat, India;
7. Alembic Pharmaceutical Limited, **Formulation – IV**: Village-Jarod, Tal- Waghodia Dist. Vadodara – 391510, Gujarat, India;
8. Alembic Pharmaceutical Limited, **Alembic Research Center-I**, Alembic Road, Gorwa, Tal: Dist: Vadodara – 390003, Gujarat, India.
9. Alembic Pharmaceutical Limited, **Alembic Research Center-2**, Alembic Road, Gorwa, Tal: Dist: Vadodara – 390003, Gujarat, India.
10. Alembic Pharmaceutical Limited, **R & D Kilo Lab**, Vadodara- Kalol Highway, Village-Panchdevia Taluka- Waghodia, Dist: Vadodara – 391510, Gujarat, India
11. Alembic Pharmaceutical Limited, **Derma Division**, Near ECP channel, Vill, Karakhadi, Tal: Padra, Dist : Vadodara-391450, Gujarat, India

Ashok Patel

ALEMBIC PHARMACEUTICALS LIMITED (API-1)// GROUP MEMBERSHIP

INCINERATION MEMBERSHIP AGREEMENT

CONTACT PERSON NAME: MR. KALPESH PADARIYA

CONTACT PERSON MOB NO: +91 - 9687624565



IN-GJ73520061398696V



सत्यमेव जयते

INDIA NON JUDICIAL Government of Gujarat Certificate of Stamp Duty

Certificate No. : IN-GJ73520061398696V

Certificate Issued Date : 07-Nov-2023 12:58 PM

Account Reference : IMPACC (SV)/ gj13060604/ BARODA/ GJ-BA

Unique Doc. Reference : SUBIN-GJGJ1306060470927281461308V

Purchased by : SUNIL BHOI

Description of Document : Article 5(h) Agreement (not otherwise provided for)

Description : AGREEMENT

Consideration Price (Rs.) : 0
(Zero)

First Party : Alembic Pharmaceuticals Ltd

Second Party : BEIL Infrastructure Ltd

Stamp Duty Paid By : Alembic Pharmaceuticals Ltd

Stamp Duty Amount(Rs.) : 300
(Three Hundred only)



HE 0010605990

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at www.stampsatnp.com or using a Stamp Mobile App of Stock Holding.
2. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
3. The user is advised to verify the legitimacy of the users of the certificate.
4. The user is advised to report any misuse to the concerned Authority.

Between

M/s. **BEIL INFRASTRUCTURE LIMITED (Formerly Known as Bharuch Enviro Infrastructure Ltd)** having, its registered office at plot no.9701-16, GIDC, Ankleshwar, Gujarat-393002, a company registered under the Companies Act, 1956 and currently represented by its Vice President Operations, Shri Manoj Patel, Age about 48 years residing at Ankleshwar hereinafter referred to as "BEIL", which expression shall where context so requires or admits of, be deemed to include its successors or assignees) of on one part

And

M/s. **ALEMBIC PHARMACEUTICALS LTD (API-1)** Public Limited / Proprietor firm/Partnership firm / Private Limited company, company registered under the having its registered office/factory at **PLOT No. S. No.119, 121, 132, 133, VILL: PANELAV, P.O. TAJPURA, TAL: HALOL, DIST: PANCHMAHAL, VADODARA**, and currently represented by its Proprietor/Partner/Authorized Signatory Director Shri **RAJESH SURYAKANT JOSHI** Age about 63 year, residing at **8, NAVDURGA SOCIETY, OPP RANCHHODJI WADI, NIZAMPURA, VADODARA**, (hereinafter referred to as MEMBER which expression shall where the context so requires or admits of, be deemed to include its successors or assignee) of the other part.

AND WHEREAS, the foremost and the sole objective of BEIL is to prevent Environmental Pollution Hazards and to observe the existing laws on Environmental and Pollution Control.

AND WHEREAS the MEMBER desires to send its Hazardous Incineration Waste (hereinafter referred to as "INCINERATION WASTE") to the BEIL as per the norms of Gujarat Pollution Control Board ("hereinafter referred to as "GPCB") and the BEIL having requisite facilities in this behalf, agrees to receive the Incineration Waste sent by the MEMBER on the terms and conditions stated hereunder, which have been mutually agreed to by and between BEIL and the MEMBER.

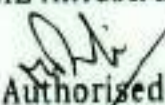
AND WHEREAS the parties hereto have decided to execute a DEED OF AGREEMENT

NOW THIS AGREEMENT WITNESSES and it is hereby, mutually agreed by and between the parties hereto as follows:

1. DEFINITIONS AND INTERPRETATIONS

- 1.1 'TIME' shall be stated in 'Hours' and shall mean Indian Standard Time.
- 1.2 'DAY' means a period of Twelve (12) consecutive hours beginning at 08.00 hours and ending at 20.00 hours.
- 1.3 'WEEK' means a period of seven (7) consecutive days beginning from a day.
- 1.4 'MONTH' means a period beginning at 0800 hours on the first day of calendar month and ending at 0800 hours on the first day of succeeding calendar month.
- 1.5 'YEAR' means a period of three hundred and sixty-five (365) consecutive days or three hundred and sixty-six (366) consecutive days when such period includes a twenty ninth (29th) day of February, beginning at 0800 hours from a day.
- 1.6 'FINANCIAL YEAR' means a period of three hundred and sixty-five (365) consecutive days or three hundred and sixty-six (366) consecutive days when such period includes a twenty ninth (29th) day of February, beginning at 0800 hours from a day.
- 1.7 The headings of or titles to the clauses in this AGREEMENT shall not be deemed to be part thereof or be taken into consideration in the interpretation or construction thereof or of the AGREEMENT.
- 1.8 Words imparting the singular only also include the plural and vice versa, where the context so requires.
- 1.9 The present agreement is entered in to by BEIL for collection and disposal of Hazardous waste of its MEMBERS.
- 1.10 'BEIL' means BEIL Infrastructure Limited

For, BEIL Infrastructure Ltd.


Authorized Signatory


2. PERIOD OF AGREEMENT

- 2.1 This agreement shall come in force, effective from the date of signing of this agreement and shall remain effective till any amendment / change is made in this agreement.
- 2.2 The MEMBER has paid amount of **Rs.50,000/-** (Rupees Fifty Thousand Only) + **Total GST @ 18% (CGST @ 9% and SGST @ 9% (Rs.9,000/-)** towards the Membership Fees which is non-refundable.
- 2.3 Both the parties hereto agree that the present Agreement shall automatically come to an end in any of the following eventualities :
- I) On expiry of Authorization granted to the MEMBER and the same having not been renewed or the same having been not granted by GPCB.
 - II) On expiry of the present Agreement, where no fresh agreement is signed and executed between parties hereto as mentioned above.
- 2.4 Both the parties hereto further agree that in case of the present Agreement coming to an end owing to any of the aforesaid eventuality, it will be the sole responsibility of the MEMBER to handle and treat its Incineration waste in accordance with the relevant provisions of law and that BEIL will not be responsible in any manner whatsoever in respect of the Incineration waste of the MEMBERS.

3. OBLIGATION OF THE MEMBERS

- 3.1 While entering into the present Agreement with BEIL, MEMBER shall submit the categories of Incineration Waste and its desire to dispose off the same and that the said categories of Incineration Waste shall be as per those specified in the Schedule to Hazardous Waste (Management and Handling) Rules 2016 or as per any new amendment or rules under the above Act and permitted by GPCB. The MEMBER shall also give true and correct information related to the description, amount, nature and toxicity of the said Incineration Waste as and when called upon by BEIL or State or GPCB as any Committee notified and the provisions of Law.
- 3.2 The MEMBER shall get included in the Authorization from GPCB for permitting the MEMBER to send its Incineration waste to BEIL for disposal and that it shall be the responsibility of the MEMBER to get the same renewed from time to time, failing which BEIL reserves its right to repudiate the present Agreement.
- 3.3 The MEMBER shall make all the proper and adequate arrangements for keeping accurate records of production and shall keep accurate records of production of each of its products and Incineration Waste generated thereof and send the compiled records to BEIL on the fifth (5) day of the succeeding MONTH, whereupon the BEIL shall send the same to GPCB.
- 3.4 MEMBER shall be required to maintain the record of Hazardous waste to be disposed off in BEIL site. The said records so maintained shall be open for inspection by BEIL or any officer of GPCB, Central Pollution Control Board (CPCB) or any authority of Central and/or State (Ministry of Environment and Forests) or any officer appointed by them.
- 3.5 The MEMBER shall make adequate and necessary arrangements as approved by and to the satisfaction of the BEIL, GPCB or other prescribed Authority under Law for collection and storage of its Incineration Waste in its premises and shall give access to the Dumpers/Trucks/Tractors of BEIL to its storage facility .
- 3.6 The MEMBER shall give an Undertaking to BEIL that during the movement of the Incineration Waste, there shall be no leakage or spillage and that the MEMBER shall take all steps to ensure that such Incineration Waste is properly packed and handled and is brought to the sites of BEIL without any adverse effects to environment and humans which may results from such Waste. In the event of such adverse effects having been caused during the transportation, it shall be the sole liability of the MEMBER. MEMBER has to follow, the law/rules/guidelines published by authorities time to time, of transportation of Hazardous chemicals.
- 3.7 Before the Incineration Waste is delivered at BEIL site, the MEMBER shall ensure that the said Incineration Waste is packed and transported in a manner suitable for transportation and that the MEMBER should see that the said waste withstands physical and climatic conditions.
- 3.8 If and when an accident occurs at the BEIL site or during the transportation of Incineration waste the MEMBER availing facility shall immediately report to BEIL and GPCB or Committee about the accident.

For, BEIL Infrastructure Ltd.


Authorised Signatory

- 3.9 The MEMBER shall be bound to accept the rejected Incineration waste and if it fails to do so, his MEMBER ship will be terminated.
- 3.10 The MEMBER is obliged to intimate to send Vehicles and to dispatch a minimum full load of Incineration waste within two hours.
- 3.11 The MEMBER is obliged to pay in advance to BEIL in cheque (local account) or demand draft.
- 3.12 The MEMBER shall comply with the provisions of Environment (Protection) Act, 1986 and the Rules made there under as also with the conditions of present agreement and that any breach committed there under shall render the MEMBER not eligible for disposing of Incineration waste in BEIL.
- 3.13 The MEMBER shall not become MEMBER of such other similar facility without prior written consent of BEIL. In case, the MEMBER is found to have availed MEMBER ship of such other facility, BEIL has the right to terminate the MEMBER ship without offering any reason whatsoever.

4. QUANTITY & QUALITY

- 4.1 The Incineration Waste to be sent by the MEMBER to the BEIL shall be as per the categories specified in the schedule to Hazardous waste (Management and Handling) Rules, 2016 or as per any new amendment or rules under the above Act and permitted by GPCB. Various types of wastes permitted by Gujarat Pollution Control Board vide Authorization given to BEIL will be received for disposal at site.
- 4.2 The following listed wastes will not be accepted by BEIL:
- i) Waste which is reactive with air, water, lime and triethylamine.
 - ii) Waste containing Radio Active materials
 - iii) Waste contains Narcotic materials
 - ii) Waste which causes eye irritation.
 - iii) Waste which has fumigation.
 - iv) Waste which has cyanide.
 - v) Waste which contains volatile substances of significant toxicity.

4.3 BEIL may return the Incineration Waste in total, if the MEMBER's above mentioned Incineration Waste is found not to be in accordance with the conditions mentioned in clause -5 of this AGREEMENT and the decision of BEIL in returning the Incineration Waste of the MEMBER for non-compliance of the provisions of the present clause of this Agreement will be final and it will not be called in question and the MEMBER shall have to pay the extra amount which shall be charged by BEIL for expenditure incurred in returning of the Incineration waste.

4.4 BEIL will have full authority to decide whether they will accept MEMBER's waste in Co-processing or not and whether Special Rate will be applicable or not applicable to them if provided.

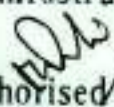
5. TRANSPORTATION

- 5.1 Transport of Incineration waste shall be in accordance with the provisions of Rules issued by the Central Government under Motor Vehicle Act, 1988 and other guidelines issued from time to time and/or subject to the provisions of law for the time being in force.
- 5.2 The MEMBER has to make his own arrangement for transportation of Incineration waste from MEMBER's site to BEIL.

6. BILLING AND PAYMENT OF DISPOSAL CHARGES

- 6.1 The sample of the Incineration Waste will be drawn from the supply and will be got analyzed from laboratory approved by M/s. BEIL and that the counter sample of the same will be sent to GPCB, Bharuch. The analysis charges for the same will be borne by the respective MEMBER only.

For, BEIL Infrastructure Ltd.


Authorised Signatory

6.2 The MEMBER shall pay to BEIL the charges for disposing of its Incineration Waste as may be notified by BEIL by cheque or Demand Draft in advance.

6.3 BEIL shall charge the MEMBER on the basis of weighment to be done at BEIL disposal site. If the Weigh bridge at disposal site is not working, it will be weighed at outside weigh Bridge approved by BEIL.

6.4 The MEMBER shall be bound by the analysis results/reports of BEIL for disposal charges and shall not call the same in question for any reason whatsoever.

6.5 The MEMBER shall make advance payment to BEIL for disposal of Incineration Waste.

7. DEFAULT

7.1 If the MEMBER fails and/or defaults in the discharge of any of his obligations under the present Agreement, the BEIL shall have discretion to (i) refuse to accept the Incineration waste of the MEMBER for disposal without assigning any reason, (ii) notify to the GPCB the name of the MEMBER informing about such default and that its Incineration waste would not be taken for disposal by BEIL on account of such default, (iii) inform the MEMBER that its Incineration Waste would be deemed to cause pollution and that the MEMBER be liable as polluter under the Pollution Laws, and/or (iv) notify to GPCB to take such action as may be deemed necessary in respect of such MEMBER, including closure of its industrial undertaking/ unit.

7.2 BEIL reserves its right to accept or refuse MEMBERSHIP in event of MEMBER committing any breach/violation of the conditions of the present Agreement or any provisions of Law/Act/Rules for the time being in force, BEIL reserves its right to suspend/cancel the MEMBERSHIP for such period as it deems fit without giving any reasons or prior notice.

7.3 Where an offense under the Environment Protection Act has been committed by the MEMBER or is attributable to any neglect on the part of the MEMBER which shall include its Director, Manager, Secretary, Officer, Partner, etc. and if such MEMBER is guilty of the offense or is liable to be prosecuted against and punished against and punished accordingly no suit, prosecution or legal proceeding(s) shall lie against BEIL for the offense committed by its MEMBER.

7.4 BEIL reserves its right to issue a show cause notice to the MEMBER if it is of the opinion that the MEMBER has contravened the provisions of law/conditions of the present Agreement, requiring the MEMBER to remedy the contravention or as the cause may be, within a specific period of time. The said notice served shall specify the measures to be taken by the MEMBER in remedying the said contravention.

7.5 BEIL shall inform the Gujarat Pollution Control Board/GIDC of the suspension of any MEMBER.

7.6 The suspension/termination shall be revoked only at sole discretion of BEIL after it is satisfied that its conditions have been met.


8. TRANSFER OF RIGHTS

8.1 BEIL may at any time transfer or assign its rights and obligations under the AGREEMENT to any other company or business concern by giving notice in writing to the MEMBER. Upon such transfer or assignment, only the transferee or assignee shall be liable for the obligations herein contained.

9. INDEMNITIES

9.1 The MEMBER shall be deemed to be in exclusive possession and control of the said Incineration Waste and shall be fully liable and responsible for its arrangements, appurtenances and properties till the time it reaches BEIL. Accordingly the MEMBER hereby covenants and agrees to fully protect, indemnify and hold the BEIL, its employees, agents & successors and assignees harmless against any and all claims, demands, actions, suits, proceedings and judgments and any and all liabilities, costs, expenses, damages or losses arising out of or resulting from or incidental to or in connection therewith, which may be made out against the BEIL, whether by the MEMBER its employees, agents or successors and assignees or by third parties on account of damages or injury to property or loss of life resulting from or arising out of

For, BEIL Infrastructure Ltd.


Authorised Signatory

the installation, presence, maintenance or operation or the intake arrangements, appurtenances and properties of the MEMBER.

9.2 It is also agreed by and between the BEIL and the MEMBER that the BEIL is not and shall not be liable in any manner whatsoever due to any negligence and for any reason or otherwise of the MEMBER, in disposing its Incineration waste at the factory site of the MEMBER or at any other place.

10. FORCE MAJEURE

10.1 In case of any force majeure, BEIL shall not be saddled with any liability - contingent or otherwise but in that case, it shall be the sole liability of the MEMBER.

10.2 Both the parties hereto agree that due to change in any laws related to pollution or due to any directive of any Court or Authority, if BEIL is to incur any additional financial burden consequent upon any alteration and/or modification in the site or because of any other reason, then, in that case the MEMBER shall be liable to contribute for the same proportionate to its disposal of Incineration waste quantity in BEIL site.

10.3 Both the parties hereto agree that in any event of there being order in form of any injunction, stay or otherwise from any Court, GPCB or any other Authority stopping the functioning of the Site or otherwise whereby BEIL becomes unable to accept the Incineration Waste of the MEMBER, BEIL shall not be responsible or made responsible and/or be liable in any manner in that regard and that in such an eventuality, it shall be the responsibility of the MEMBER to get the needful done in respect of disposal of its Incineration Waste.

11. PREVIOUS CORRESPONDENCE

11.1 All discussions and meetings held and correspondence exchanged between BEIL and the MEMBER in respect of the AGREEMENT and any decisions arrived at therein in the past and before the coming into force of the present AGREEMENT are herein superseded by the present AGREEMENT and no reference of such discussions or meetings or past correspondence shall be entertained by either BEIL or the MEMBER for interpreting the present AGREEMENT or otherwise.

12. LAWS GOVERNING THE AGREEMENT

12.1 The present Agreement shall be subject to Indian Laws, rules and regulations and notifications etc. issued under such laws.

13. AMENDMENTS

13.1 BEIL may at any point of time make suitable changes in the present Agreement after serving a notice to the MEMBER

14. TERMINATION OF AGREEMENT

14.1 BEIL has the unrestricted right to terminate this AGREEMENT and deduct its all pending claims from the deposit paid by the MEMBER.

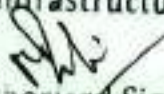
14.2 This AGREEMENT can be terminated by either party after giving a written notice of at least 90 days to the other party. If the cancellation is requested by the MEMBER, the provision relating to minimum charges shall be applicable, also during the notice period.

15. PACKING

15.1 Incineration Waste should be sent in proper packing and below improper packing is not allowed.

- 1) MS DRUMS are found corrosive and dented.
- 2) HDPE and MS Drums are found open OR Without proper capping.
- 3) HDPE and MS Drums are found broken.
- 4) HDPE and MS Drums are found with bubbles on outer surface.
- 5) Jumbo bags are over staked in vehicle.
- 6) Hazardous waste are leakage from the HDPE Drums or MS DRUMS.
- 7) Waste materials spillage in the vehicle.

For, BEIL Infrastructure Ltd.


Authorised Signatory

16. JURISDICTION

16.1 The present Agreement, M/s. BEIL and the MEMBER mutually agree that the Civil Court at Ankleshwar/Bharuch only shall have jurisdiction for all the disputes/differences arising out of this agreement.

16.2 The address of the parties hereto unless changed by written notification to be given at least 15 days in advance by registered letter prior to proposed date of change, shall be as follows:

ADDRESSES OF PARTIES :

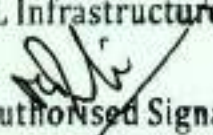
M/S. BEIL INFRASTRUCTURE LIMITED
(Formerly Known as Bharuch Enviro Infrastructure Ltd):
PLOT NO 9701 to 9716,
GIDC, ANKLESHWAR
GUJARAT 393002.

THE MEMBER:

IN WITNESS WHEREOF the parties hereto acting through their properly constituted representatives have set their hands to cause this AGREEMENT signed and executed in their respective names and on their behalf.

For and on behalf of the
BEIL INFRASTRUCTURE
LIMITED
For, BEIL Infrastructure Ltd.

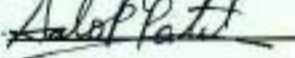
For & on behalf of the
MEMBER


Authorized Signatory

Name: Shri Manoj Patel
Designation: Vice President - Operations
Address: Plot No 9701-9716,
Ankleshwar, Pin: 393 002

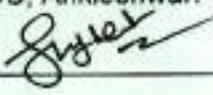
Name :
Designation :
Address :

Witness

1. 

Name: Aalok Patel

Address:
Plot No.9701-9716,
GIDC, Ankleshwar.

2. 

Name: Siddharth Shah

Address:
Plot No.9701-9716,
GIDC, Ankleshwar.

Witness

1. _____

Name:

Address:

2. _____

Name:

Address:

Annexure-1

Sr.no.	Waste Materials	Charges
1	Standard rate(Rs.) 1. Incineration waste solid, semi solid & tarry. 2. Incineration liquid waste 3. Incineration liquid waste with CV more than 4500 cal/gm, chloride <2.5%, and sulphur <3%. 4. Incineration solid, semi solid waste with CV more than 4500 cal/gm, Chloride <2.5%, and sulphat <3%. 5. Aqueous waste with more than 80% water. 6. Aqueous waste with more than 60% and less than 80% water.	Standard rate(Rs.) 1. Rs. 38450/- per MT 2. Rs. 33500/- per MT 3. Rs. 27000/- per MT 4. Rs. 30800/- per MT 5. Rs. 19850/- per MT 6. Rs. 21900/- per MT
2	Transportation & loading	Under Customer scope
3	GST	As applicable @18%
4	Additional treatment charges	Chloride Charges: If CL is >5% Rs. 0.65 per kg per % will be additionally charge. Sulphur charges: If sulphur is >5% Rs. 0.90 per kg per % will be additionally charge.
5	Drum cutting & re-packing charges	Rs. 5.00 per kg
6	Only re-packing charges	Rs. 3.30 per kg
7	Validity of Rates	Rates are valid till next revise rate circular.

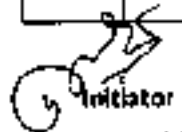
Salob Patel

LIST OF SITES


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2. Alembic Pharmaceutical Limited, **API-II**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
3. Alembic Pharmaceutical Limited, **Formulation-I**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
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11. Alembic Pharmaceutical Limited, **Derma Division**, Near ECP channel, Vill, Karakhadi, Tal: Padra, Dist : Vadodara-391450, Gujarat, India

Aalok Patel

S.No.	Agreement Name	
1.	Alembic Legal Entity Name	Alembic Pharmaceuticals Ltd
2.	Other Party's Name	GEO CLEANER LLP (GCL)
3.	Territory	India
4.	Purpose/Scope	Hazardous Waste disposal services
5.	Effective Date	5 th February, 2023
6.	Agreement Term	3 Years
7.	Price revision period	Not Specified " Will be discussed and agreed in writing"
8.	Payment Terms	30 days from receipt of invoice
9.	Insurance	NO
10.	Termination clause	Without cause- Yes - 120 days
11.	Limitation of Liability	NO
12.	Risk	<p>1. Any additional cost will have to be borne by AL and in event of vehicle waiting time above 4 hr for reasons attributable to AL (free loading time) Rs. 500/- hour will be charged.</p> <p>2. Rs. 4,500/- charges for each new sample testing of Hazardous Waste.</p> <p>3. Operator having right to hold disposal activity of AL and reject Waste (for variation) may increase cost for such disposal as mutually agreed.</p> <p>4. No right on confidentiality</p> <p>5. Assignment without consent</p> <p>6. Leakage in transportation may lead to rejection of Waste and liability is on AL to prove leakage through joint audit and bear additional cost.</p> <p>7. AL to amend consent from GPCB for addition of GCL facility.</p>


Initiator
R. S. Joshi


Business Head
Sushil Kumar Kharwal


Legal Head
Nilesh Shah
APL/27/2023

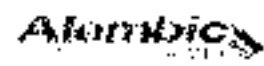
Approved via email
Finance
Kantik
Vasavandan
15/02/2023

Mukesh Kumar Yadav

From: Aniruddha Jadhav
Sent: 16 February 2023 16:40
To: Mukesh Kumar Yadav
Subject: FW: Geo cleaner-APL Agreement

FxI

Best Regards,
Aniruddha Jadhav
AGM - Legal



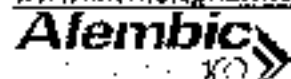
Alembic Pharmaceuticals Ltd.
Alembic Road,
Vadodara -390003
Phone: +91-265-3007516
Mobile: +91 7575041929
www.alembic-india.com

From: Kartik Vasavada
Sent: 15 February 2023 14:03
To: Kalpesh S Padaria <kalpesh.padaria@alembic.co.in>
Cc: Aniruddha Jadhav <aniruddha.jadhav@alembic.co.in>; R. S. Joshi <rsjoshi@alembic.co.in>; Nilesh Shah <nilesh.vshah@alembic.co.in>; Mitanshu Shah <mitanshu.shah@alembic.co.in>
Subject: RE: Geo cleaner-APL Agreement

Approved as Additional Vendor with No Rate change effect

KARTIK VASAVADA
Business Finance

Alembic Pharmaceuticals Ltd.
Alembic Road, Vadodara 390 003, Gujarat (India)
P: +91 2676 30 4104, F: +91 99251 00344
www.alembicpharmaceuticals.com



From: Kalpesh S Padaria
Sent: Wednesday, February 15, 2023 11:20 AM
To: Kartik Vasavada <kartik.vasavada@alembic.co.in>
Cc: Aniruddha Jadhav <aniruddha.jadhav@alembic.co.in>; R. S. Joshi <rsjoshi@alembic.co.in>; Nilesh Shah <nilesh.vshah@alembic.co.in>; Mitanshu Shah <mitanshu.shah@alembic.co.in>
Subject: RE: Geo cleaner-APL Agreement



IN-GJ03551307782116V



सत्यमेव जयते

INDIA NON JUDICIAL Government of Gujarat Certificate of Stamp Duty

Certificate No.	IN-GJ03551307782116V
Certificate Issued Date	04-Feb-2023 05:18 PM
Account Reference	IMPACC (AC)/ gj13022911/ BARODA/ GJ-BA
Unique Doc. Reference	SUBIN-GJGJ1302291134677750871878V
Purchased by	BIREN NAVINCHANDRA KALAVADIA
Description of Document	Article 5(h) Agreement (not otherwise provided for)
Description	Not Applicable
Consideration Price (Rs.)	0 (Zero)
First Party	GEO CLEANER LLP
Second Party	ALEMBIC PHARMACEUTICALS LIMITED
Stamp Duty Paid By	GEO CLEANER LLP
Stamp Duty Amount(Rs.)	300 (Three Hundred only)

Reg. Sr No. 0372
04/02/2023
 Chiragkumar V. Patel
 NOTARY
 Government of India



0026315804

AGREEMENT

This AGREEMENT is made and entered into on this 5th day of February, 2023

By and Between

M/s GEO CLEANER LLP a Limited liability Partnership incorporated and registered under the provisions of the Limited Liability Partnership Act, 2008 (PAN No. AAUFG6632J) – Attached copy to this Agreement) and having its registered office at Tower H-402, Aaruni Residency, Village-Bill, Taluka: Vadodara, Vadodara, Gujarat, India – 391410 which expression shall unless repugnant to the context or meaning thereof shall mean and include its successors, assignees etc. of FIRST PART

And

Alembic Pharmaceuticals Limited a Company incorporated under the Laws of India and having its principle place of business at Alembic Road, Gorwa, Vadodara, Gujarat – 390003. (Hereinafter referred to as the "Generator") which expression shall unless repugnant to the context of meaning thereof shall mean and include its successors and permitted assignees of the OTHER PART.

Whereas

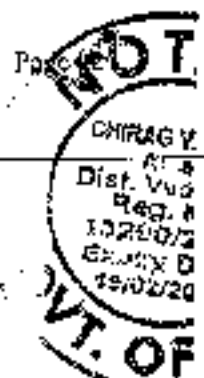
1. GCL is inter alia engaged in the business activities of development, operations and maintenance of Infrastructure projects for hazardous waste management. The Waste Mix Processing facility Project of GCL has been granted Consent To Establish. The CC&A has been granted to operate the Waste Mix Processing facility (WMPE) located at Survey No. 94, Pratapnagar, Jarod-Savli Road, Old Samlaya, Savli, Vadodara, Gujarat – 391121 by Gujarat Pollution Control Board (GPCB) as per The Environment (Protection) Act, 1986 and Hazardous Waste (Management Handling and Transboundary) Rules, 2008 and amended thereafter (Herein after referred to as "The Rules"),
2. The Generator is inter alia engaged in manufacturing and marketing of pharmaceuticals products and during the process of manufacturing generate

Hazardous Liquid/Semi Solid/Solid Waste (hereinafter referred to as "Hazardous Waste").

3. The Generator have its Units as mentioned in Annexure 1 and is desirous of sending its Hazardous Waste from its Units at Waste Mix Processing Facility, Savli, Vadodara and is authorized by GPCB to handle, manage and process Hazardous Waste at Savli, Vadodara Unit.
4. GCL has agreed to accept and manage the Hazardous Waste of the Generator, pre-process it at its Savli, Unit and to get the Hazardous Waste co-processed and dispose through the Parties having necessary approvals from the statutory authorities and whereas the Generator agrees to send its Hazardous Waste to GCL on the terms and conditions stated hereunder.

DEFINITIONS & INTERPRETATION

- 1.1 "TIME" shall be stated in Hours and shall mean Indian Standard Time.
- 1.2 "DAY" means a period of twelve (12) consecutive hours beginning at 08.00 hours and ending at 20.00 hours.
- 1.3 "WEEK" means a period of seven (7) consecutive days beginning from a day.
- 1.4 "MONTH" means a period beginning at 8.00 hours on the first day of Calendar Month and ending at 20.00 hours on the last day of same Calendar Month.
- 1.5 "YEAR" means a period of three hundred and sixty five (365) consecutive days or three hundred and sixty six (366) consecutive days when such period includes a twenty ninth (29th) day of February beginning at 8.00 hours from a day.
- 1.6 "FINANCIAL YEAR" means a year starts from 1st day of April month of the year and ending on 31st day of March month of next year.
- 1.7 "Hazardous Waste" means any liquid, semi-solid or solid waste.
- 1.8 "CONTRACTED QUANTITY" means the quantity of suitable waste streams for which the Generator is entering into the agreement.



1.9 The headings of or title to the Clauses in this agreement shall not be deemed to be part thereof or be taken into consideration in the interpretation of construction thereof of the AGREEMENT.

1.10 Word imparting the singular only also include the plural and vice versa where the contexts so require.

1.11 Reference to an individual shall include his legal representative, successor, legal heir, executor and administrator

1.12 WMPPF: Waste Mix Processing Facility.

1.13 Abbreviations;

- a. GPCB means Gujarat Pollution Control Board
- b. CPCB means Central Pollution Control Board
- c. MoEF means Ministry of Environment and Forests.

Now, Therefore Those Present Witnesses and it is hereby declared and agreed by the Parties hereto as follows:

1. SCOPE OF AGREEMENT

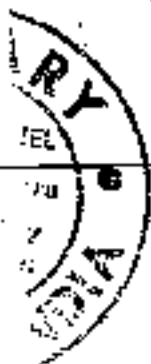
GCL shall manage the Hazardous Waste of Generator at its Waste Mix Processing Facility at Savli, Gujarat as specified in the Rules.

2. DATE OF AGREEMENT & PERIOD OF CONTRACT

This Agreement will be effective from 5th February, 2023 and remain valid and in full force for the term of three (3) years.

3. EXTENSION OF AGREEMENT

3.1 If the Generator wants to submit the hazardous waste appropriate for co-processing after the expiry of this Agreement, it shall inform GCL in writing three months in advance of its preference for an extended installation time and GCL shall, according to the available capacity, accept the requirement and can, in its sole discretion, can extend this Agreement for the term of another three (3) years in writing on the same terms and conditions..



3.2 The agreement to be dissolved or terminated under the following conditions by mutual consent after giving notices:

- a. On authorization to be cancelled, denied or not issued by GPCB to GCL.
- b. At the expiry of the authorization given to the Generator and not being renewed by the Generator or permission not being granted by the GPCB at the same time.
- c. On expiry of the present Agreement, where no fresh agreement is signed and executed between parties hereto as mentioned above.

3.3 Additionally, all parties to this agreement agree that if this agreement comes to an end due to either of the above conditions, it will be the sole duty of the Generator to handle the hazardous waste in compliance with the applicable provisions of the law and that GCL will in no way be liable for the hazardous waste of the generator in any way whatsoever.

3.4 After payment of the appropriate renewal fees, the renewal of registration can be carried out in compliance with clause 3(3.1) above.

4. MANAGEMENT/DISPOSAL CHARGES

4.1 Except all taxes currently in place for the type of hazardous waste appropriate for co-processing agreed to be sent to GCL by Generator, the maintenance, Pre-processing and disposal of Hazardous Waste are mentioned as following:

Sr. No	Description	Rate
1	COST OF PRE-PROCESSING FOR : 1 SPENT CARBON (SOLID)	1. Rs. 7,500/- Per MT (CL LESS THAN 3%)
	2. PREPROCESS RESIDUE (AMMONICAL WATER)(LIQUID)	2. Rs. 6,500/- Per MT (CL LESS THAN 3%),(Only in Tanker)
	3. HAZ. WASTE (SOLID, SEMI SOLID, LIQUID)	3. Rs. 13,000/- Per MT (CL LESS THAN 10%)(Drum/Jumbo Bag)
	4. HAZ. WASTE (SOLID, SEMI SOLID, LIQUID)	4. Rs. 17,000/- Per MT (CL 10.01 to 15%)(Drum/Jumbo Bag)
	5. CONTAMINATED COTTON WASTE	5. Rs. 14,000/- Per MT (CL less than 3%)
2	Discount in processing Rate is subject to (Minimum Commitment)	NA



3	Waste Collection charges	Rs. 8,000/- Per Trip (For 9 MT Vehicle) Rs. 500/- Per MT (Minimum charged of 90% of vehicle capacity)
4	Loading Charges	On Client Scope.
5	Unloading Charges	On GEO CLEANER LLP
6	Waiting Charges	Rs. 500/- Per Hour After 4 hours For <9 MT Vehicle Rs. 800/- Per Hour After 6 hours For >9 MT Vehicle
7	Manifest Charges	NA
8	Payment Terms	WITHIN 30 DAYS FROM SUBMISSION OF UNDISPUTED INVOICE
9	Cost of Neutralization (If loaded material vary from given sample result)	N.A.
10	Additional Treatment Charges (If loaded material vary from given sample result)	As Applicable.
11	Interest on late payment, if any	18% Per Annum
12	Membership Charges	N.A.
13	Sample Testing charges	N.A.
14	GST Tax	CGST 9% & SGST 9%
15	HSN/ SA Code	999432- Hazardous Waste Treatment & Disposal, Membership Fees, Neutralization Charges 999421- Collection charges, Manifest Book charges, Waiting charges 999419- Loading and Unloading charges

4.4 The Generator shall be liable to pay service tax apart from the above charges.

4.5 The Hazardous Waste handling and management fees/charges charged by the GCL to the Generator may be increased with mutual concern in writing through addendum/amendment to this Agreement duly signed by authorized representative of both the Parties.

4.6 GCL will charge a cost Rs. 4500/- (Four Thousand Five Hundred) for any new sample of Hazardous Waste to test & provide comprehensive analysis of any new sample of Hazardous Waste on specified criteria as needed for the facility. This amount will reflect in the final invoice.

4.7 In the comprehensive analysis report, the acceptance of waste shall be calculated



on the basis of the waste characteristics & waste acceptance requirements provided by the WMPF Operator.

5. TRANSPORTATION

5.1 GCL shall supply Dumpers/ Tractors/ Tankers/ Trucks duly approved by GPCB to the Generator for the transfer of their Hazardous Waste to the authorized facility of GCL at the expense of the Generator and liability/ownership relating to the Waste shall vest to GCL as part of its responsibility under the authorization given by GPCB or under the Rules to ensure the efficient handling of Hazardous waste once it leave Generator premises.

5.2 GCL shall provide dumpers/tractors/tankers/trucks based on the quantity of Waste informed by the Generator, the vehicle will have proper authorization and with valid documents and drivers/assistance having proper experience with valid licenses for lifting of Hazardous Waste. In normal case GCL will provide vehicle for Waste disposal once a month on the request of the Generator.

6. OBLIGATION OF THE GENERATORS

6.1 The Generator must, at the time of entry into this Arrangement, apply in writing to GCL all types of Hazardous Waste which it wishes to submit. Such Hazardous Waste types shall be categorized in accordance with the categories stated in the Schedules of the Rules. The Generator shall also provide the quantity, physical and chemical characteristics, type, nature and toxicity of hazardous waste compounds with accurate and right details.

6.2 The Generator shall obtain from GPCB an authorization authorizing the Generator to send its Hazardous Waste to GCL and that it shall be the duty of the Generator to renew the same from time to time.

6.3 The Generator has agreed to disclose Hazardous Waste volumes on an annual/monthly basis (as provided in the Rules) and to confirm the supply of waste to GCL on a defined schedule.

6.4 The Generator shall provide basic information of its process/chemicals used



along with MSDS, of its each product and hazardous waste generated there from and its characterization to GCL or facility operator.

6.5 The GENERATOR must retain the appropriate comprehensive records and include the following Hazardous Waste Details:

6.5.1 Provide information of the waste in the storage container (Form 12 according to the Hazardous Waste (M, H&T) Rules 2008 and as amended) as needed.

6.5.2 Provide details about the Hazardous waste and its characteristics like Explosive/ Inflammable/ Corrosive/ Toxic/ Odor compounds in the Transport Manifest form (Form 13- as per hazardous waste (M, H&T) Rules 2008, and as amended).

6.5.3 TREM card (Form 11- as per Hazardous Waste (M, H&T) 2008 Rules and as amended) to the Hazardous Waste Transporter.

6.6 In the case of false information/declaration or withholding information (related to Clause 6) at any time within the duration of entering into force of this Agreement all obligations relating to transport shall remain the responsibility of the GENERATOR.

6.8 The Generator shall take all care during the packaging and loading of Hazardous Waste in order to ensure that no leakage or spillage occurs. The Generator shall take all practicable steps to ensure that such waste is correctly loaded into the fleet without any detrimental health and environmental effects that may occur from such waste. In the case of any harmful effects happening inside the factory premises of the Generator, the Generator shall be solely liable.

6.9 GCL will reserve the right to reject if Hazardous Waste if it is not as per the required parameter (as mentioned below) and the Generator will take back such Hazardous Waste back immediately and bear all the expense related with return by GCL or pay additional cost for process/disposal of such Waste, such charges will be agreed between the Parties in writing through addendum/amendment to this Agreement, Waste parameter:



- The difference in the characteristics of waste reaches 8% of the accepted and is not deemed acceptable for WMPF;
- Inappropriate waste packaging and loading resulted in spillage and leakage on part of Generator after joint audit conducted by both the Parties;

6.10 The Generator is obliged to keep up waste qualities as insinuated by the GCL or potentially as determined in the principal investigation report (joined as Annexure 2 to this Agreement) the variety past 8% won't be acknowledged by GCL. GCL is approved to send it back or it is approved to charge extra charges of such Waste came about because of the adjustment in Waste qualities.

6.11 Generator shall notify GCL if any notice is served to Generator asking for any data relating to disposal of Hazardous Waste or process involved at GCL site. -

6.12 The GENERATOR will renew consent to the requirements of Environment (Protection) Act, 1986 and the Rules as revised from time to time and furthermore with the terms of this Agreement and that any violation committed thereof will deliver the GENERATOR not qualified for discarding such Hazardous Waste in GCL site.

6.13 The Generator shall, if and when necessary, provide GCL with all MSDS classifications relating to Hazardous Waste.

6.14 The Generator shall not claim any right, interest or advantage in or in connection/association with Hazardous Waste acknowledged at the site of GCL

6.15 In instance of any change in constitution of firm or organization, Hazardous Waste quality or production rate of items, the Generator shall notify GCL in advance.

7. MANAGEMENT CHARGES/ SECURITY DEPOSIT

7.1 The Generator shall pay the charges for Waste Disposal to the GCL after receiving a valid invoice within thirty (30) days from the date of receipt of valid invoice.



7.2 The Generator will be charged by GCL on the basis of the weighing to be carried out at the WMPF site. If the Weigh Bridge does not run at the site, the external Weight Budge authorized by GCL would be weighed.

7.3 The GENERATOR shall be bound by the test outcome/reports of GCL for Waste Management charges and will not call the equivalent being referred to under any conditions.

7.4 All the Invoices will be paid after deducting applicable tax at source, GCL will liable to pay GST as per the applicable rules and if it fail to comply with the GST provisions Generator shall be liable to recover commercial rate of interest along with the penalty imposed.

8. QUALITY:

8.1 The Generator thus pledges to see that its Hazardous Waste will, under all conditions, confirm to the standards determined by GPCB and as endorsed under the arrangements of law the time being in power.

8.2 Below mentioned recorded Waste may not be acknowledged by GCL except if explicitly determined by GEO CLEANER LLP

- i Waste which has a repulsive smell
- ii Waste which contains unpredictable substance of huge harmfulness
- iii Wastes containing explosive materials
- iv Waste which contains cyanide mixes
- v Waste containing shock-sensitive materials
- vi Waste which is combustible (Flash point under 65 degree Celsius)

8.3 GCL may reject Hazardous Waste in whole if the above-mentioned Hazardous Waste are found to be inconsistent with the condition referred to in this Agreement. GCL decision to reject the Hazardous Waste of the Generator for failure to comply with the provisions of this Agreement will not be called into doubt and it will not be called in question and the Generator shall pay the additional cost to GCL after agreeing by both the Parties in writing through amendment for the cost incurred in analyzing, storing and returning the rejected hazardous waste of the generator.



9. QUANTITY

9.1 According to the terms referred to in the clauses of this Agreement, the Generator agrees to give GCL Hazardous Waste generated, subject to a CC&A Quantity per annum, to be referred to as the quantity agreed in the contract.

10. GCL RESPONSIBILITY

10.1 GCL has agreed to handle the generator's hazardous waste in compliance with existing laws and approval to be allowed by GPCB and concern authorities from time to time.

10.2 Upon receipt of information from the generator, GCL shall prepare and arrange transport within 3 days of receipt of the information from the generator.

10.3 GCL shall inform a responsible individual to collect, approve unloading and sign the related documents including manifests and establish contact with the Generator and with the relevant agencies statutory or otherwise

11. DEFAULT

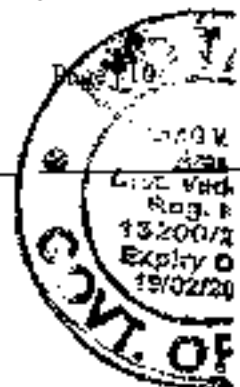
11.1 If the generator defaults and/or fails to meet all of its commitments under the present agreement, the generator will be removed by the GCL.

11.2 GCL retains the freedom to approve registration or to deny it. GCL retains the right to suspend/cancel the Registration for as long as it deems fit, in the event that Generator has committed any infringement/violation of the condition of this Agreement or any clause of the Law/Act/Rules in effect for the time being

11.3 The suspension / termination shall be revoked only at GCL absolute discretion until it has been satisfied that the requirements have been fulfilled.

12. TRANSFER OF RIGHTS

By providing fourth five (45) days advance notice to the GENERATOR, GCL may at any time pass or delegate its rights and responsibilities under the Agreement to any other entity or business concern. Once such a transfer or assignment is made, only



the transferee or assignee is responsible for the duties found herein.

13. INDEMNITIES

13.1 Both the Parties shall strictly comply with all the provisions of the applicable Act and Rules from time to time in force and the instructions on the handling of said waste at all times and shall, without exception to the generality of the above, comply, from time to time in force, with all the Environmental Conservation Legislation, Safety Laws and Regulations from time to time in force and the Rules, Regulations and Notifications made or issued there under from time to time. In the event of any violation of the provisions of this Agreement by GENERATOR and (or) GEO CLEANER LLP, GENERATOR and GCL shall, as the case may be, indemnify and keep the Generator/GCL safe against all liability, demands, fees, charges and acts of any kind liability whether direct or indirect suffered or caused by Generator/GCL, as the case may be, and whether paid for or not arising from or as a result of such breach committed by the Generator/GCL for the term of this Agreement.

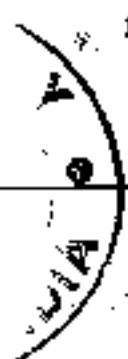
13.2 GENERATOR shall indemnify and keep indemnified GCL at all time from and against actions, suits, proceedings, claims, third party claims, costs, payments and expenses of whatsoever nature made or suffered or incurred by operator of the facility, whether be reason of or by virtue of non-performance or non-observance or non-compliance by GENERATOR of any terms and conditions of this Agreement or of the Act, the Rules and the Guidelines.

14. FORCE MAJEURE

14.1 GCL shall not be saddled with any contingent or other liability in the event of force majeure, but shall be the sole liability of the GENERATOR in any situation.

14.2 In the event of any environmental danger occurring during the execution of this Agreement at the GCL storage site either due to force majeure or due to circumstances outside the jurisdiction of the parties to this Agreement, the Generator hereby acknowledges that GCL shall, in general, accept any liability and/or liabilities that might occur as a result.

14.3 The term FORCE MAJOUR in the Agreement means Act of God, war, revolt, riot,



e, tempest, flood, earthquake, lightning, direct or indirect consequences of war (declared / undeclared), sabotage, hostilities, national emergencies, civil disturbance, commotion, embargo or any law or promulgation, regulation or ordinance whether Central or State or Municipal, breakage, bursting or freezing near stoppage and /. On the occurrence of such a case and upon its conclusion, the parties rendered unable as set out above shall, within twenty four (24) hours of the beginning and the closing of the case, inform the other party in writing, providing full information and satisfactory proof thereof.

14.4 Notwithstanding anything else contained herein, neither Party hereto shall be liable for damages or to have this Agreement terminated for any delay or default in the performance of such PARTY hereunder if such delay or default in performance derives from conditions beyond the reasonable control of such Party, including but not limited to, acts of God, strikers, floods, extreme drought, riots, embargoes, governmental actions or damage to the plant or facility or any cause unavoidable or beyond the control of either party including any arbitrary ruling by the Government prohibiting the handling of the Waste or continuing domestic or International problems such as wars or insurrections.

14.5 This Agreement may be modified or amended only by writing, duly executed by or on behalf of the parties hereto.

14.6 Any terms and conditions of this Arrangement can be suspended at any time by the Party who is entitled to the gain thereof, any waiver must be in writing through amendment to this Agreement and must be performed by an appointed official of that party. A waiver on one occasion would not, on a potential occasion, be perceived to be a waiver of the same or some such violation or non-fulfilment.

14.7 Those sections shall be deemed terminable if any clause of this Agreement is found to be unconstitutional, null or unenforceable by any current or future law, and the remaining sections and clauses of this Agreement shall remain in full force and effect.

14.8 Any of the parties shall have no right to cancel this Agreement and shall, in the



case of a disagreement arising out of and in the course of the termination of this Agreement, resolve the dispute unanimously within a fair period of time, taking account of the larger interest of the organizations, i.e. Generator and GCL with due allegiance to the relevant laws and regulations laid down from time to time.

15. LAWS GOVERNING THE AGREEMENT

15.1 The present agreement shall be governed by the laws of India and the Court at Vadodara, Gujarat, India will have exclusive jurisdiction under this Agreement.

16. AMENDMENTS

GCL may at any point of time make suitable change in the present Agreement after serving 60 days advance notice to the Generator such amendment shall be reflect as amendment to this Agreement duly signed by the authorized representative of both the Parties.

17. TERMINATION OF AGREEMENT

17.1 This Agreement can, after providing prior written notice of at least 120 days to the other side, be terminated by either party.

18. JURISDICTION

19.1 The present agreement, M/s GCL and the Generator mutually agree that the Courts of Vadodara only shall have jurisdiction for all the disputes / differences arising out of this agreement.

19.2 The addresses of the parties hereto unless changed by written notification to be given at least 15 days in advance by registered letter prior to proposed date of change, shall be as follows:

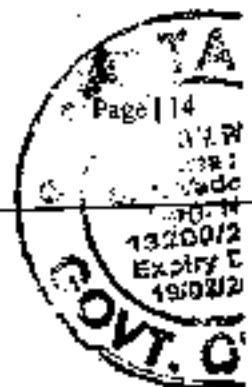
a) M/s GEO CLEANER LLP: Addressing Mr. Denish Dhalodia: Designation: Director
email:

Address (registered office): Tower H-402, Aaruni Residency, Village-Bill,
Taluka: Vadodara, Vadodara, Gujarat, India - 391416.

b) GENERATOR: Addressing Mr. Sushil Kumar Kharkwal, Head-EHS
Panelav, Halol E-mail - sushil.kharkwal@alembic.co.in

IN WITNESS WHEREOF the parties hereto acting through their properly constituted
representatives have set their hands to cause this AGREEMENT signed and executed
in their respective names and on their behalf.

(SIGNATURE PAGE FOLLOWS)



Alembic Pharmaceuticals Ltd.

1. Signature [Signature]

Name: Mr. Sushil Kumar Kharkwal

Title: Head-EHS

Place: Panelav, Halol

Date:

2. Signature [Signature]

Name: Mr. R S Joshi

Title: DGM-Environment

Place: Panelav, Halol

Date:

3. Signature [Signature]

Name: Mr. Kalpesh Padaria

Title: AGM-Environment

Place: Panelav, Halol

Date:

In presence of

Signature [Signature]

Name: [Name]

Designation: Deputy manager Environment.

Geo Cleaner



Signature [Signature]

Name: Mr. Denish Bhatnaga

Title: Director

Place: vadodara

Date:



In presence of

Signature [Signature]

Name: Biren Kalavadia

Address: Vadodara

ATTESTED

[Signature]
Chiragkumar V. Patel
NOTARY
Government of India

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27/2/2023

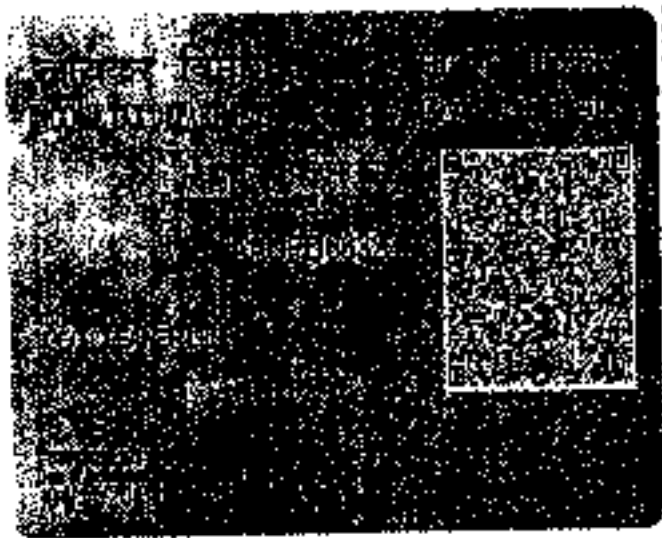
0410212023

Annexure 1

ALEMBIC PHARMACEUTICALS LIMITED MANUFACTURING FACILITIES

1. Alembic Pharmaceutical Limited, **API-I**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal - 389350, Gujarat, India;
2. Alembic Pharmaceutical Limited, **API-II**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal - 389350, Gujarat, India;
3. Alembic Pharmaceutical Limited, **Formulation-I**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal - 389350, Gujarat, India;
4. Alembic Pharmaceutical Limited, **Formulation-II**: Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal - 389350, Gujarat, India;
5. Alembic Pharmaceutical Limited, **API-III**: Survey No. 842/843, ECP Canal Road, next to Sterling gelatine, at P.O. Karakhadi, Tal. Padra, Dist. Vadodara - 391450, Gujarat, India;
6. Alembic Pharmaceutical Limited, **Formulation-III**: Village Karakhadi, Tal. Padra, Dist. Vadodara-391450, Gujarat, India;
7. Alembic Pharmaceutical Limited, **Formulation - IV**: Survey No: 401,406,407,408,410,411,412 & 415, Village-Jarod, Tal- Waghodia Dist. Vadodara - 391510, Gujarat, India;
8. Alembic Pharmaceutical Limited, **Alembic Research Center-1**, Alembic Road, Gorwa, Tal: Dist: Vadodara - 390003, Gujarat, India,
9. Alembic Pharmaceutical Limited, **Alembic Research Center-2**, Alembic Road, Gorwa, Tal: Dist: Vadodara - 390003, Gujarat, India.
10. Alembic Pharmaceutical Limited, **R & D Kilo Lab**, Survey No: 110/1, On Vadodara-Kalol Highway, Village-Panchdevla, Taluka- Waghodia, Dist: Vadodara - 391510, Gujarat, India
11. Alembic Pharmaceutical Limited, **Derma Division**, Plot No 779/P & 790/P, Near ECP channel, Vill, Karakhadi, Tal: Padra, Dist: Vadodara-391450, Gujarat, India



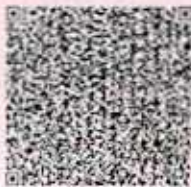




सत्यमेव जयते

INDIA NON JUDICIAL
Government of Gujarat
Certificate of Stamp Duty

Certificate No. : IN-GJ59299327384425U
Certificate Issued Date : 17-May-2022 01:29 PM
Account Reference : IMPACC (SV)/ gj13177904/ BARODA/ GJ-BA
Unique Doc. Reference : SUBIN-GJGJ1317790450292709322623U
Purchased by : JAYDEEP PATEL
Description of Document : Article 5(h) Agreement (not otherwise provided for)
Description : AGREEMENT
Consideration Price (Rs.) : 0
(Zero)
First Party : GGEPIL
Second Party : ALEMBIC PHARMACEUTICALS LIMITED
Stamp Duty Paid By : GGEPIL
Stamp Duty Amount(Rs.) : 300
(Three Hundred only)



KC 0032223307

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at www.shofestamp.com or using e-Stamp Mobile App of Stock Holding.
2. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
3. In case of any discrepancy please inform the Competent Authority.

CO-PROCESSING AGREEMENT

This Co-Processing Agreement (“**Agreement**”) is made on 18 May 2022 by and between:

ALEMBIC PHARMACEUTICALS LIMITED, a company incorporated under the laws of India and having its principle place of business at Alembic Road, Gorwa, Vadodara – 390003, Gujarat, India (hereinafter referred to as the “**Alembic**” which expression shall, unless repugnant to the context or meaning hereof, mean and include its successors and permitted assigns);

and

GREEN GENE ENVIRO PROTECTION AND INFRASTRUCTURE PRIVATE LIMITED (CIN: U73100MH2005PTC262100), a company incorporated under the laws of India and having its registered office at 370, S.V.P Road, Shop 8, Plot 384, Cigaret Opp. CBI, Prathna Samaj, near Harkishandas Hospital, Mumbai – 400004, Maharashtra, India and co-processing plant located at No. 2709 to 2712, at Village Singhpur, near Toll Plaza, Kapasan Road, Kapasan, Singhpur – 312207, Chittorgarh, Rajasthan, India (hereinafter referred to as the “**Operator**” which expression shall, unless repugnant to the context or meaning hereof, mean and include its successors and permitted assigns);

RECITALS:

- A. **WHEREAS**, Alembic and Operator are jointly hereinafter referred to as “Parties” and individually as “Party”.
- B. **WHEREAS**, the Parties wish to enter into a business relationship for co-processing of hazardous wastes and to safely disposal of the hazardous wastes (“**Waste**”) generated by the industries as per authorization and permission given by statutory authorities (“**Purpose**”).
- C. **WHEREAS**, the Operator represents that it is authorized, registered and licensed under Gujarat State Pollution Control Board, have all necessary permissions and have a cost-effective process of Co-Processing and safe disposal of Hazardous wastes generated by the industries as per their authorization and permission given by statutory authorities to the Operator and has represented to **Alembic** that it has the capability to dispose of the Waste in an environment friendly manner in the cement kiln process (hereinafter referred to as “**Co-processing**”) in its facility as mentioned above.
- D. **WHEREAS**, pursuant to this Agreement, the Waste shall be transported as per the norms laid down under the applicable laws and the Operator will Co-Process the Waste, at its Facility after obtaining all statutory clearances, consents, no objection certificate, writings and confirmations as may be applicable from various authorities for the said purpose in compliance with applicable laws.



- E. **WHEREAS**, Relying on various representations of Operator, Alembic has accepted their request on the terms and conditions set out in this Agreement.

NOW THEREFORE, it is hereby agreed, by and between the Parties hereto as follows.

1. MUTUAL UNDERSTANDING:

- 1.1 The Alembic and Operator hereby agree and accept to work/act at all times in good faith and in mutual beneficial interest of the other two parties.
- 1.2 That the Alembic has agreed to engage Operator on terms and conditions contained hereinafter for co-processing and transportation of Wastes from the Operator.
- 1.3 That Operator shall use its best skill and shall provide services timely and satisfactory as per Guideline & required compliances.
- 1.4 That the Operator shall provide the service as per applicable rules & directions as per the laws for safe handling and transportation of the waste for final disposal called Co-Processing.
- 1.5 That the Parties undertake to fulfill all the formalities as per hazardous and other Wastes (Management & Transboundary Movement) Rules 2016.
- 1.6 The Alembic and Operator undertakes to limit their environmental impact by controlling disturbances and pollution related to their activities, by making reasonable use of natural resources and by developing responsible waste management.

2. THAT THE SCOPE OF WORK WILL BE AS UNDER:

- 2.1 That hazardous Waste will be handed over, under supervision of representative of Alembic.
- 2.2 That the representative of the Alembic shall observe the loading of the vehicle when hazardous Waste is taken out from the plant.
- 2.3 That the clearance of the paper such as gate pass manifest will be provided by Alembic.
- 2.4 That Operator shall ensure that, at the disposal site Waste will be stored as per categorization and adequately segregated. All precautions shall be taken by the Operator to avoid spillage of any kind and leaching to the soil. The Operator shall ensure that the people handling hazardous Waste have adequate training, knowledge and expertise of Waste being handled and its satisfactorily disposal.
- 2.5 The Operator shall ensure that the loaded vehicle dispatch from the Alembic's Site (Annexure – 5) with all papers like manifest, challan, and gate pass and others applicable.
- 2.6 Upon request of Alembic, Operator shall transfer the entire quantities of Waste generated at Alembic's Site to its facility. Transportation charges are inclusive in the cost per metric ton for Co-Processing charges paid by Alembic.



- 2.7 Alembic shall, at its own cost, arrange to get each consignment of Waste weighed at the weighbridge and issue the weighbridge challan while dispatching any consignment of Waste from its Site to the Operator's Facility.
- 2.8 The quantity of Waste in any consignment delivered by Alembic shall be determined by the weighbridge challan issued by Alembic. All Waste related reports including inventory list relating shall be prepared by Operator on receipt of Waste at its Facility. In the event of any dispute on the actual quantities of Waste dispatched by Alembic, the weighbridge challan issued by Alembic shall be binding on Parties.
- 2.9 The Operator shall issue acceptance receipt to Alembic within one (01) day from the date of delivery of the Waste consignments at its Facility. If Operator delays issuance of such acceptance receipt beyond one (01) days from the date of delivery of any consignment of Waste by Alembic, it shall be deemed acceptance of the consignment of Waste. The Waste acceptance or deemed acceptance shall be the conclusive documentary proof evidencing the receipt of any consignment of Waste by Operator.
- 2.10 It is expressly acknowledged and agreed by Parties that all costs related to transportation, unloading, handling and storage of Waste in Operator's Facility shall be borne by Operator including but not limited to, all risks and liability related to transportation, handling waste material unloading, handling and storage of Waste in Operator's Facility.

3. NON- CONFORMING WASTE MATERIALS

- 3.1 Each consignments of the Waste materials collected shall be delivered at the Operator's Facility in accordance with the specifications as set out in Annexure – 3. The Waste materials shall not contain any of the items listed in the banned items list as set out in Annexure – 4.
- 3.2 In case of dispute related to the quality of Waste materials in any consignment, such dispute shall be determined by the independent laboratory mutually agreed between Alembic and Operator and its decision shall be the conclusive documentary evidence of the quality of Waste Material except manifest error. The cost of the independent laboratory shall be borne by the losing party.
- 3.3 In the event Operator is in receipt of any consignment of Waste materials at the Facility that is not a per the specifications as set out in Annexure – 3 or contains banned items defined in Annexure – 4, Operator shall be entitled to refuse acceptance of such consignment of Waste materials and inform in writing to Alembic its refusal to accept such consignment of Waste materials within five days of its receipt at its Facility. However, Alembic shall no longer be responsible for Waste materials after completion of aforesaid period and Operator alone shall be responsible for the same. In case rejection of Waste Material accepted by Alembic or



decided by Independent laboratory in favor of Operator, Alembic shall arrange to collect and transport back the same at its cost within thirty (30) days from the date of written notice from Operator.

4. THAT ALL THREE PARTIES UNDERTAKES AS UNDER:

- 4.1 That the Operator represents that, they have the necessary skill, specialization to handle hazardous Waste as per applicable rules: Hazardous and other waste management (Management and Transboundary Movement) Rules 2016 and/or under any other prevailing rules, laws etc.
- 4.2 That the Operator shall ensure that the Waste will be loaded and copy of manifest (form No. – 10), Copy of TREM Card (form No. – 9) to be given for transportation of Waste.
- 4.3 That the Parties shall produce consent & approvals from respective state pollution control board and shall also ensure that the said consent and approvals are valid from time to time.
- 4.4 Alembic shall ensure that the Waste is segregated and loaded as per the terms mentioned in Annexure 3 & Annexure 4 of the Agreement.
- 4.5 That the Alembic will prepare the 6 copy of manifest as per form No. – 10 and provide to respective concern authority as per rules & distribution of manifest systems.
- 4.6 That the Operator will ensure to safe handling of Waste while transportation.
- 4.7 Operator provide technical assistance whenever there any changes in rules and regulation to Alembic.

5. THAT THE PAYMENTS & TERMS WILL BE AS UNDER:

- 5.1 That all commercial terms are excluded from the scope of this Agreement will be executed into different work order and purchase order (Annexure – 1).
- 5.2 Payment will be made after thirty (30) days from the receipt of the undisputed invoices as per charges mentioned in Annexure – 2 of the Agreement.
- 5.3 All payments will be subject to deductions necessary under Income Tax Act as applicable from time to time and any other statutory deduction that may apply.
- 5.4 The Service Provider shall comply with all the compliance requirements under GST laws. Further, the Service Provider agrees to do all things that may be necessary to enable us to claim input tax credit in relation to GST laws payable under this Agreement or in respect of Services provided under this Agreement. This shall include (but not limited to):
 - 5.4.1 Issuing Invoices/Debit Notes/Revised Invoices/Credit Notes as per the prescribed format, containing all the information as is required for us to avail Input Tax Credit.



- 5.4.2 Timely submission of periodic statements/returns as per the GST laws within specified time lines with complete and correct details as may be prescribed.
- 5.4.3 Timely issuance of Debit Note within the prescribed time limit to enable us to take the Credit.
- 5.4.4 Timely payment of tax liability by utilization of admissible credit or through cash.
- 5.5 Any kind of default in filing of GST return or payment of GST will result into holding of payment by APL till cure of such default in compliance with GST laws.

6. TERM AND TERMINATION:

- 6.1 This Agreement is commence from 18 May 2022 (“Effective Date”) and shall, unless terminated earlier in accordance with the provisions hereof, be valid for a period of two (02) years (“Term”)
- 6.2 Each Party shall have the right to terminate this Agreement immediately upon written notice:
 - (i) if the other Party becomes insolvent, or if proceedings are instituted against the other Party for reorganization or other relief under any bankruptcy law, or if any substantial part of the other Party’s assets come under the jurisdiction of a receiver or trustee in an insolvency proceeding authorized by applicable law; or
 - (ii) other Party fails to remedy a breach of this Agreement within thirty (30) days upon written notification of such breach by non-breaching Party.
- 6.3 Notwithstanding anything mentioned in this Agreement, Alembic shall have the right to terminate this Agreement for convenience at any time upon giving thirty (30) days prior written notice to the Service Provider without any liability whatsoever. In case of such termination, Alembic shall be liable for all expense incurred till the date of termination.
- 6.4 In the event of termination, each Party will fulfill all its respective obligations that accrue up to the date of such termination. Further, the Service Provider shall forthwith return all Confidential Information and copies thereto to Alembic without retaining any copy. Clauses 2, 3, 5, 6, 7, 8, and 10 shall survive the expiry or termination of this Agreement.

7. REMEDY:

- 7.1 Without prejudice to the rights of Alembic, the Operator hereby agree and undertake to indemnify and hold harmless the Alembic against any and all costs including without limitation legal costs, claims, demands or other liabilities made against Alembic arising from or in connection with breach by Operator’s representations, warranties and/ or obligations under this Agreement or against any adverse claims being made against Alembic.
- 7.2 Parties acknowledge and agree that any threatened or actual breach of this Agreement by the Operator and/or its Representatives or by any other person (who received Confidential



Information from the Operator or its Representatives) may cause irreparable loss to the Alembic and the said loss cannot be compensated by monetary compensation. In addition to any other remedy available in law or equity. The Alembic shall have the right to seek injunctive relief or specific performance, to enforce obligations under this Agreement or prevent breach of Confidential Information.

8. CONFIDENTIAL INFORMATION:

- 8.1 Each of the Parties understands and acknowledges that, whether in the course of performance of this Agreement or otherwise, it shall receive or become aware of Confidential Information of the other Party shall be deemed to be as confidential information under this Agreement.
- 8.2 Each of the Parties undertakes to maintain and procure the maintenance of the confidentiality of the other Parties Confidential Information at all times and to keep and procure the keeping of all Confidential Information belonging to the other Party secure and protected against theft, damage, loss or unauthorized access, and not at any time, whether during the terms of this Agreement or at any time thereafter, without the prior written consent of the other Party, directly or indirectly to use or authorize or permit the use of any of the sole purpose of the performance of its rights and obligations hereunder, or to disclose, exploit, copy or modify any of the other Parties Confidential Information, or authorize or permit any Operator to do the same.
- 8.3 Each Party shall indemnify the other from and against any and all loss or damage incurred by the other as a result of any breach by the indemnifying Party or its employees, officers, agents or contractors, of any of its or their obligations under this clause.
- 8.4 The obligations imposed by this clause shall survive the expiry or termination of this Agreement.

9. WARRANTIES: The Operator hereby warrants that:

- 9.1 It has the full right and authority to enter into this Agreement and receive any order of co-processing of the Waste;
- 9.2 Performance of this Agreement does not and will not cause them to be in breach of any contractual obligation and in carrying out their obligations under this Agreement, they shall not infringe rights (including but not limited to Intellectual Property Rights) of any Operator;
- 9.3 The hazardous and non-hazardous Waste shall be dully disposed till satisfaction as per the standards and specification mentioned by the concerned authority.
- 9.4 To comply with all applicable laws, statutes and regulations;



- 9.5 To conform in all respects with this Agreement;
- 9.6 It has taken or will take all action as may be required or necessary to obtain and maintain, comply and keep current any governmental licenses, permits, approvals, consent and/or registrations that are necessary for Operator and its Affiliates for disposal of hazardous or non-hazardous Waste and to carry out and perform its obligations under this Agreement.
- 9.7 It shall perform the work i.e. disposal of hazardous and non-hazardous Waste in a good, professional and workmanlike manner, and shall promptly notify the Alembic of any delay or defect in providing effective disposal of hazardous and non-hazardous Waste.
- 9.8 The disposal of Waste shall be in compliance with all governmental and environmental regulations.
- 9.9 In no event, shall the hazardous or non-hazardous Waste provided by the Alembic be used for benefiting any other Party in any manner.

10. TERMINATION AND ITS CONSEQUENCES:

- 10.1 Either Party may terminate this Agreement by providing sixty (60) days prior notice in writing to the other Party of its intention to terminate the Agreement.
- 10.2 Parties shall be entitled to terminate this Agreement with immediate effect by giving a written notice upon the occurrence of the following events:
- 10.2.1 insolvency of any Party(ies);
- 10.2.2 any change in the ownership of the other Party/ Parties;
- 10.2.3 if the appointment or continuance of the other Party/Parties under this Agreement is likely to result in loss of goodwill or reputation of any Party or any of its directors/officers;
- 10.2.4 Failure to conform to, or breach by the other Party/Parties of any obligations, responsibilities, terms and conditions and applicable law;
- 10.2.5 False or misrepresentations by any Party.
- 10.3 OPERATOR shall be entitled to terminate this Agreement with immediate effect by giving a notice in writing upon the occurrence of the following events:
- 10.3.1 Delay in dully disposal of hazardous Waste;
- 10.3.2 Any defect and/or deficiency in providing disposal of hazardous and non-hazardous Waste;
- 10.3.3 Any disciplinary or coercive action taken against Alembic by the concerned pollution control board or any other competent authority due to non-satisfactory disposal of hazardous and non-hazardous Waste.



10.4 Each Party shall abide by and uphold all rights and obligations accrued or existing as on the terminating date.

10.5 The right to terminate this Agreement shall be without prejudice to the rights and remedies the Parties may have against each other.

11. JOINT VENTURE:

11.1 Nothing in this Agreement will make, or be construed to make, the parties hereto partners or joint ventures. Nothing in this Agreement shall render, or be construed to render, any of the parties liable to any Operator for debts or obligations of the other parties hereto.

12. RELATIONSHIP:

12.1 All workers/employees engaged in providing Services under this Agreement by the Operator shall be under the direct control and supervision of the Operator and they shall not, at any point of time be deemed to be considered as employees of the Alembic.

13. EFFECT OF TERMINATION:

13.1 Upon the termination of this Agreement, the rights and licenses granted to Operator by the Alembic Pursuant to this Agreement, including without limitation the right to use the Intellectual Property, shall automatically terminate.

14. AMENDMENTS:

14.1 It is agreed between the parties that terms and conditions of this Agreement can be amended by executing separate Addendum to this Agreement in writing.

15. NO WAIVER:

15.1 No party shall be deemed to have waived any provision of this Agreement or the exercise of any rights held under this Agreement unless such waiver is made expressly and in writing. Waiver by any Party of a breach or violation of any provision of this Agreement shall not constitute a waiver of any other subsequent breach or violation.

16. SEVERABILITY:

16.1 If any provision of this Agreement is held to be invalid, illegal or unenforceable in whole or in part, the remaining provisions shall not be affected and shall continue to be valid, legal and enforceable as though the invalid, illegal or unenforceable part had not been included in this Agreement.

17. COUNTERPARTS:



17.1 This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which together, shall constitute one and the same document. An executed copy of this Agreement may be delivered by electronic mail in "portable document format" (".pdf"), or by any other electronic means intended to preserve the original graphic and pictorial appearance of a document, shall constitute effective execution and delivery of this Agreement as to the Parties and to be used in lieu of the original Agreement for all purposes. The Parties acknowledge and agree that this Agreement may be executed by digital signature or electronic signature, which shall be considered as an original signature for all purposes and shall have the same force and effect as an original signature.

18. HEADINGS:

18.1 The section headings herein are for reference purposes only and shall not otherwise affect the meaning, construction or interpretation of any provision of this Agreement.

19. ENTIRE AGREEMENT:

19.1 This Agreement along with all the Annexures contains the entire agreement between the parties hereto with respect to the subject matter hereof, and supersedes all prior negotiations, understandings and agreements. This Agreement shall not be changed, modified, amended or supplemented except by a written instrument duly signed by authorized signatories of Parties.

20. GOVERNING LAW AND JURISDICTION:

20.1 This Agreement is governed with and shall be construed in accordance under laws of India excluding its provisions of conflict of laws. Without prejudice to a Party's right to seek equitable relief from a competent tribunal pursuant to the provisions of this Agreement, any and all disputes, controversies and claims arising out of or in connection with this Agreement, including any question regarding its existence, validity or termination, shall be brought exclusively before a court of competent jurisdiction in Vadodara, Gujarat and Parties consents to the exclusive jurisdiction and venue of such court.

21. In the event of a conflict between any provision of this Agreement and any law, regulation or decree/arbitral award affecting this Agreement, the provisions of this Agreement so affected shall be regarded as null and void or shall, where practicable, be curtailed and limited to the extent necessary to bring it within the requirements of such law, regulation or decree/arbitral award but otherwise it shall not render null and void other provisions of this Agreement.

22. This Agreement is intended to create, and creates, a contractual relationship and is not intended to create, and does not create, any agency, partnership, joint venture or any like relationship



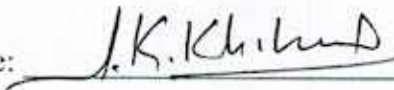




between the Parties hereto. Neither Party shall have the authority to make any statements, representations or commitments of any kind, or to take any action, which shall be binding on the other Party, without the prior written consent of such other Party.

23. Notwithstanding anything contained herein, Disclosing Party is free to Disclosing its respective Confidential Information whenever and to whomever that it, in its sole discretion, deems appropriate. The Disclosing Party may furnish the Confidential Information as its deems fit at its sole discretion, necessary for the accomplishment of the Purpose.
24. All notices required hereunder shall be given by (i) in writing and personally delivered, (ii) sent by courier (charges prepaid) or (iii) registered mail with return receipt requested or speed post, and addressed to the Parties mentioned above, or at such other address as any Party shall hereafter inform the other Party by written notice given as aforesaid. All written notices so given shall be deemed effective upon receipt.
25. This Agreement is drawn up in English Language. In the event that this Agreement is translated into another language, the English text shall prevail at all times.
26. This Agreement has been jointly prepared on the basis of the mutual understanding of the Parties and shall not be construed against either Party by reason of such Party's being the drafter hereof or thereof.
27. For purposes of this Agreement, (a) the words "include," "includes" and "including" shall be deemed to be followed by the words "without limitation"; (b) the word "or" is not exclusive; and (c) the words "herein," "hereof," "hereby," "hereto" and "hereunder" refer to this Agreement as a whole. Paragraph headings and captions used herein are for convenience of reference only and shall not be used in the construction or interpretation of this Agreement.

(Signature Page Follows)



IN WITNESS WHEREOF, the Parties hereto have signed and subscribed their respective hands on the day and the year first hereinabove written

<p>ALEMBIC PHARMACEUTICALS LIMITED</p> <p>Signature: <u></u></p> <p>Name: Mr. Sushil Kumar Kharkwal</p> <p>Title: Head-EHS</p> <p>Place: Panelav, Halol</p> <p>Date: <u>22/05/2022</u></p>	<p>GREEN GENE ENVIRO PROTECTION AND INFRASTRUCTURE PRIVATE LIMITED</p> <p></p> <p>Signature: _____</p> <p>Name: Mr. Jaydeep Prabhudas Patel</p> <p>Title: Manager</p> <p>Place: Baroda</p> <p>Date: _____</p>
<p>Signature: <u></u></p> <p>Name: Mr. R S Joshi</p> <p>Title: DGM-Environment</p> <p>Place: Panelav, Halol</p> <p>Date: <u>24/05/2022</u></p> <p>Signature: <u></u></p> <p>Name: Mr. Kalpesh Padaria</p> <p>Title: AGM-Environment</p> <p>Place: Panelav, Halol</p> <p>Date: <u>23/05/2022</u></p>	<p><u>In presence of</u></p> <p>Signature: <u></u></p> <p>Name: KUNAL MEHTA</p> <p>Address: BARODA.</p>



ANNEXURE – I

Date: _____

WORK ORDER FOR CO-PROCESSING OF WASTE

To,
Alembic Pharmaceuticals Limited
Alembic Road
Vadodara – 390003,
Gujarat, India

Subject: Co-Processing charges with transportation charges are given below.

With reference to the agreement certificate number _____ (“Agreement”), regarding co-processing Waste quantity as below from all Alembic’s Site to Operator (Charges mentioned in Annexure – 2):

Sr. No.	Waste Description	Quantity (in Metric Ton)
1.	Process residue and waste (Liquid)	
2.	Process residue and waste (Semi-Solid/Solid)	

Confirmation:-

I hereby declare that I carefully read and understood the terms and conditions as per work order of M/s. Green Gene Enviro Protection & infrastructure Pvt. Ltd., accepting without any reservation.

Authorized signatory



Confidential

Page: 12 of 17

Initials	
Alembic	Operator
CHITTORGARH	CHITTORGARH

ANNEXURE – 2

CHARGES

1. In consideration of transportation and co-processing the Waste, Alembic shall pay to the Operator at the base rate as mentioned below:

Sno.	Waste Materials	Co-processing, Unloading & Transportation Rate (₹/M.T)
1	Cost of Co-Processing for (Rate offered) Residue Waste (Aqueous) for <3.0% Cl.)	Rs.5,270/- Per MT
2	Waste collection charges	Rs.43,250/- Per Trip (For 25 MT Tanker Capacity) Rs.51,900/- Per Trip (For 30 MT Tanker Capacity)

2. The charges stated above shall be subject to the deduction of applicable withholding taxes.
3. The charges stated above may be reviewed on yearly basis in writing.



ANNEXURE – 3

1. AFR Acceptance Quality Parameters:

Sno.	Parameters	Alternate Fuel – Semi-Solid/Solid	Alternate Fuel Liquid
4.	Calorific Value (kCal/Kg)	Min. 3500	Min 3500
5.	Water (YO)	<15	<20
6.	Flash Point – Deg Centigrade	-	> 60 Degree C
7.	Chloride (%)	<2.5	<2.5
8.	Total Halogens (F+B+I) (%)	<1.0	<1.0
9.	S (%)	<1.5	<1.5
10.	Viscosity (cSt)	NA	<100 cSt
11.	PCB/ PCT (ppm)	<50	<50
12.	Heavy Metals (ppm)		
	Hg	< 10	< 10
	Cd+Tl+Hg	< 100	< 100
	As+Co+Ni+Se+Sb+Cr+Sn+Pb+V	< 2500	< 2500
13.	pH	5 to 9	5 to 9
14.	Sediments	NA	0.5%
15.	Free Solids	NA	< 3%
16.	Ash	< 30%	< 5%
17.	Particle Size	< 30 mm	--

2. Estimated Disposal Quantity:

Sno.	Waste Type	Generation (MT/Year)



1	Process residue and waste (Liquid)	As per consented quantity from Alembic's Site
2	Process residue and waste (Semi-Solid/Solid)	As per consented quantity from Alembic's Site

Note:

1. The material shall be packed in plastic bags or plastic drums or tanker. For liquids, the preferable mode is tankers.
2. The dry and sticky material shall be packed in non-PVC plastic bags only.
3. For Operator, the flash point of material up to -10 °C is acceptable provided the material is sent in tankers and prior confirmation is obtained in writing.
4. Each Vehicle/container shall be labeled for type of material –
5. Nature of the Material:
6. Other requirements as per the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016 and amendments thereof.
7. Before sending any new Waste Material, the specifications would be decided mutually.



ANNEXURE – 4

BANNED ITEMS

The Waste materials shall not contain following items at the time of collection from Alembic's Site"

- a) Anatomical Hospital Wastes;
- b) Asbestos-containing Wastes;
- c) Bio-medical Wastes;
- d) e-Waste;
- e) Entire Batteries;
- f) Explosives;
- g) High-concentration Cyanide Wastes;
- h) Mineral Acids;
- i) Radioactive Wastes;
- j) Unsorted Municipal Garbage.



ANNEXURE – 5

ALEMBIC PHARMACEUTICALS LIMITED'S FACILITIES ("Site")

1. Alembic Pharmaceutical Limited, **API-I:** Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
2. Alembic Pharmaceutical Limited, **API-II:** Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
3. Alembic Pharmaceutical Limited, **Formulation-I:** Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
4. Alembic Pharmaceutical Limited, **Formulation-II:** Village Panelav, P.O. Tajpura, Nr. Baska, Tal. Halol, Dist. Panchmahal – 389350, Gujarat, India;
5. Alembic Pharmaceutical Limited, **API-III:** Survey No. 842/843, ECP Canal Road, next to Sterling Gelatine, at P.O. Karakhadi, Tal. Padra, Dist. Vadodara – 391450, Gujarat, India;
6. Alembic Pharmaceutical Limited, **Formulation – III:** Village Karakhadi, Tal. Padra, Dist. Vadodara-391450, Gujarat, India;
7. Alembic Pharmaceutical Limited, **Formulation – IV:** Survey No: 401,406,407,408,410,411,412 & 415, Village-Jarod, Tal- Waghodia Dist. Vadodara – 391510, Gujarat, India;
8. Alembic Pharmaceutical Limited, **Alembic research Center-I,** Alembic Road, Gorwa, Tal: Dist: Vadodara – 390003, Gujarat, India.
9. Alembic Pharmaceutical Limited, **R & D Kilo Lab,** Survey No: 110/1, On Vadodara- Kalol Highway, Village-Panchdevla, Taluka- Waghodia, Dist: Vadodara – 391510, Gujarat, India.

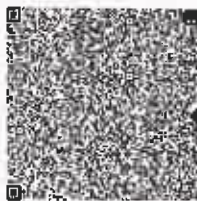




सत्यमेव जयते

INDIA NON JUDICIAL
Government of Gujarat
Certificate of Stamp Duty

Certificate No.	IN-GJ59513197038877T
Certificate Issued Date	24-Nov-2021 10:36 AM
Account Reference	IMPACC (SV) gj13080804/ BARODA/ GJ-BA
Unique Doc. Reference	SUBIN-GJGJ1308080453159254357338T
Purchased by	MEHUL S PARMAR
Description of Document	Article 5(h) Agreement (not otherwise provided for)
Description	UNDERTAKING
Consideration Price (Rs.)	0 (Zero)
First Party	ALEMBIC PHARMACEUTICALS LIMITED
Second Party	Not Applicable
Stamp Duty Paid By	ALEMBIC PHARMACEUTICALS LIMITED
Stamp Duty Amount(Rs.)	300 (Three Hundred only)



KC 0017246924

Statutory Alert:

1. The authenticity of this Stamp Certificate can be verified at www.stamp.dgt.gov.in or at any of the offices of the Government of Gujarat.
2. The State of Gujarat has signed the GST law, effective from 1st July 2017.
3. The State of Gujarat has signed the GST law, effective from 1st July 2017.

HAZARDOUS WASTE DISPOSAL AGREEMENT

This Hazardous Waste Disposal Agreement ("Agreement") is made on this 4 January 2022 by and between,

SAFE ENVIRO PRIVATE LIMITED (CIN: U51101GJ2015PTC082237), a company incorporated under the laws of India and having its registered office at Detox House, Iidhana Darwaja, Ring Road Surat – 395002 and principal place of business at village – Magnad, Tal: Jambusir, Dist. Bharuch, Gujarat, India (hereinafter called **OPERATOR**, which expression includes their successors and assigns, unless such inclusion is inconsistent with the context or meaning thereof);

And


ALEMBIC PHARMACEUTICALS LIMITED, a company incorporated under the laws of India and having its registered office at Alembic Road, Vadodaro, Gujarat - 390003 India (herein after called "**GENERATOR**" which expression include their successors and assigns, unless such inclusion is inconsistent with the context or meaning thereof)

RECITALS:

- A. WHEREAS, Operator and Generator may hereinafter individually be referred to as "Party" and collectively referred to as "Parties".
- B. WHEREAS, Operator, has set up an Integrated Common Hazardous Waste Management Facilities for Storage, Treatment and Disposal of Hazardous Waste (hereinafter referred as Hazardous Waste) as per the guidelines under Hazardous Waste (Management & Handling) Rules, 2016. for which Operator is permitted and authorized by regulatory authorities [Gujarat Pollution Control Board (GPCB), Ministry of Environment & Forest (MoEF), Central Pollution control Board (CPCB), Department of Environment & Forest (DoEF)].
- C. WHEREAS, the Generator is desirous to book/reserve with the Operator's disposal facility for disposal of their **CONTRACTED QUANTITY** of Hazardous Waste. (As per Annexure – 1) The waste will be disposed at the sole discretion of the Operator in

Initials	
Operator	Generator

FOR SAFE ENVIRO PVT. LTD.
Shubh Chauhan
DIRECTOR



accordance with the disposal pathway decided based on the comprehensive analysis report of the waste received.

D. **WHEREAS**, The Waste will be disposed in accordance with the disposal pathway decided based on the comprehensive analysis report of the Waste received as per the unit wise disposal details (Annexure - 1) for the Units as mentioned below:

1. Alembic Pharmaceuticals Limited, API - 1 Unit, Survey No-119,121,132,133, Vill. Panelav, PO. - Tajpura, Tal. - Halol, Dist: Panchmahal - 389350, Gujarat, India.
2. Alembic Pharmaceuticals Limited, API - II Unit, Survey No-144/P, 145/P 137, Vill. Panelav, PO. - Tajpura, Tal. - Halol, Dist: Panchmahal - 389350, Gujarat, India.
3. Alembic Pharmaceuticals Limited, API - III Unit, Survey No: 842, 843, ECP Road, Vill. Karakhadi, Tal. - Padra, Dist: Vadodara - 391450, Gujarat, India.
4. Alembic Pharmaceuticals Limited, Formulation - I Unit, Survey No: 133, 134, Vill. Panelav, PO. - Tajpura, Tal. - Halol, Dist: Panchmahal - 389350, Gujarat, India.
5. Alembic Pharmaceuticals Limited, Formulation - II Unit, Survey No: 84, 87, 88, Vill. Panelav, PO. - Tajpura, Tal. - Halol, Dist: Panchmahal - 389350, Gujarat, India.
6. Alembic Pharmaceuticals Limited, Formulation - III Unit, Survey No: 779/P, 790/P, 784, 782, 789, 791, 800, 806, 812, 813 & 818-B, Post: Karakhadi, Tal. - Padra, Dist: Vadodara - 391450, Gujarat, India.
7. Alembic Pharmaceuticals Limited, Formulation - IV Unit, Survey No: 401, 406, 407, 408, 410, 411, 412 & 415, Opp. Zydus Cadila Pharmaceuticals, Halol road, Vill: Jarod, Tal. - Waghodia, Dist: Vadodara - 391510, Gujarat, India.

Now, following terms and conditions has been mutually declared and agreed by the Parties of the agreement:

1. The charges for treatment, storage and disposal (herein after called as USER CHARGES) will be applicable to Generator, as per Annexure - 2 which shall be applied on pro-rata

Operator	Initials
<i>FOR SAFE ENVIRO PVT. LTD.</i> <i>Shubhai</i> DIRECTOR	 Generator

basis along with the charges defined by the Operator from time to time basis during the active period of the signed agreement.

2. The user charges shall be paid as per mutually agreed terms by the Generator on or after seven (07) days from the receipt of undisputed invoice. The present rates shall be applicable for the current financial year and shall be revised as per mutually agreed terms thereafter. In event of deviation from mutually agreed payment terms, Operator reserves the right to hold the disposal activities of the Generator for which Generator shall be solely responsible.
3. Generator shall segregate, store, load & make appropriate arrangement to transport the different categories of Hazardous Waste to the Operator to ensure scientific disposal of hazardous waste at all times.
4. Transportation of the waste shall be done by Generator through vehicles which are registered and complying Hazardous Waste Management rules 2016 amended till date.
5. Both Parties herewith agree that due to change in any pollution related laws, disposable pathways or due to any directive of any court or authority, if Operator has to incur any additional financial burden consequent upon any alternation/modification in the facility, disposable pathway or due to other reason, affecting the disposal cost, then in that case the Generator shall be liable to pay the additional disposal cost to the Operator on raising of demand for the same proportionate to their waste.
6. The present Agreement shall come in force from 4th of January 2022 ("Effective Date") and shall remain valid for a period of five (05) years.
7. The Generator Unit has paid a non-refundable fee of ₹ 420000 from the date of issue of membership certificate valid for this five (05) year term
8. The Operator will issue the membership certificate to the Generator for 5 (five) years up to 9th July 2026 and on expiry of the current term in accordance with the then prevailing commercial, statutory, general terms and conditions and renewal fees payable by the Generator at the time as may be mutually agreed.

FOR SAFE ENVIRO PVT. LTD.

Initials	
Operator	Generator
<i>[Signature]</i> DIRECTOR	<i>[Signature]</i>



9. The Generator has to disclose the entire process details leading to generation of Hazardous Waste, to the Operator for the purpose of determining the Waste Characteristics and to establish the comprehensive analysis report for Hazardous Waste acceptance and deciding the final disposal pathway. This process shall be re-conducted (On chargeable basis) during membership renewal to ensure the Waste Characteristics for comprehensive analysis. Fresh detailed analysis reports shall be generated by the Operator, in the event of any change in the Hazardous Waste characteristics of the Generator arising from changes in manufacturing processes, changes in the product mix etc.
10. Generator shall take prior permission of the Operator for the disposal of Hazardous Waste exceeding the contracted quantity at the Operator's site. If Operator is able and prepared to receive the same, then in that event Operator may show its willingness to accept the said Additional Quantity up to 10% of the contracted quantity at the same price. If the member wants to send its Hazardous Waste in excess of the above mentioned permissible Additional Quantity of 10%, then in that event, mutually agreed charges shall be made applicable.
11. The Operator reserves the right to reject the entire consignment of waste disposal if found deviating their pre-declared & decided acceptance criteria. In such an event, if the Generator still desires to dispose such waste at the Operator's facility the Generator will be charged accordingly for the expenditure involved in analyzing, handling and treatment of this waste.
12. Generator has to mandatorily maintain and provide detailed documentation of Hazardous Waste as Follows:
 - 12.1 Details of Waste on the Storage Container as per (Form 8 as per Hazardous Waste (M&H) rules 2016 and as amended thereafter).
 - 12.2 Details about the Hazardous Waste and its characteristics regarding presence of Explosive/Ignitable/Corrosive/Toxic/Odor compounds in the Transport Manifest Form (Form 13 as per Hazardous Waste (M&H) Rules 2016, and as amended thereafter).
 - 12.3 Trem Card (Form 11 as per Hazardous Waste (M&H) Rules 2016, and as Amended, to the transporter of the Hazardous Waste).

FOR SAFE ENVIRO PVT. LTD.

Handwritten signature
DIRECTOR

Initials	
Operator	Generator
<i>Handwritten initials</i>	<i>Handwritten initials</i>



12.4 Copy no. 3, 4,5 and 6 of the XGN (Xtended Green Note) generated Manifest.

13. Each Party represents and warrants to the other that (i) it has all requisite power and authority to enter into this Agreement and to perform its respective obligations here under, and (ii) execution of the Agreement will constitute valid and binding obligation and be enforceable against it in accordance with its terms.
14. The Operator represents and warrants that it will provide Services at all times during the Term of this Agreement in compliance with all applicable laws, including but not limited to health and safety, Workmen's Compensation Act, 1923, Employees Provident Fund and Miscellaneous Provisions Act, 1952, Payment of Gratuity Act, 1972, Minimum Wages Act, 1948, Employees' State Insurance Act, 1948 and The Contract Labour (Regulation And Abolition) Act, 1970.
15. In the event of false misleading information or withholding information at any time during this agreement being in force or until the existence of the facility, all liabilities during Transportation, Handling, Treatment, Disposal including post disposal period shall remain vested as the sole responsibility of the Generator.
16. Generator declares that the Generator Unit alone shall be liable for any action initiated against the Generator Unit under the Hazardous Waste (Management & Handling) Rules 2016 as amended, framed under the Environment Protection Act (1986), Environment Laws, by the Central and State Pollution Control Board or any other Regulatory agencies.
17. For the purpose of this Agreement, Confidential Information means all proprietary or confidential information disclosed by Generator or its Representatives to the Operator in with this Agreement included, but is not limited to, any trade secret, strategy, component, concept, report, study, memorandum, correspondence, documentation, information, manual, record, data, models, compositions, samples, supporting information/documents, plan, design, drawings, diagram, graphs, charts, structures, photographs, recordings, invention, notes, summaries, analyses, compilations and any other information whether in oral, written, graphic or electronic or any other form (including visit of Generator or its Affiliate's plants and laboratories) and whether or not such information is identified as such by an appropriate stamp or marking. The

Initials	
Operator FOR SAFE ENVIRO PVT. LTD. <i>[Signature]</i> DIRECTOR	Generator GENIC PHARMACEUTICALS LTD. API UNIT RANERIV <i>[Signature]</i>

Confidential Information shall also include all reports, notes or other material prepared by the Operator based on the Confidential Information or any discussion thereon.

18. The Operator will consider Confidential Information received from Generator as strictly confidential and shall use the Confidential Information for the purpose of this Agreement. The Operator will not disclose such Confidential Information to any third party without prior written consent from Generator.
19. The confidentiality obligations under this Agreement shall continue during the Term of this Agreement and survive for a period of three (03) years from the date of expiry or termination of this Agreement.
20. Both the parties herewith agrees that in any event there being an order in the form of any injunction, stay from Court of law, GPCB or any other Authority stopping the functioning of the Site, acts of God or humans such as Strikes, Fires, Flood, Extreme drought, Shortage of supply, Riots, Work stoppages, Embargoes, Damage to the plant or facility or any unavoidable cause beyond the control of the Operator, whereby Operator becomes unable to accept the waste of the Generator, Operator shall not be responsible or be liable in any manner in that regard and that in such an event, it shall be the responsibility of the Generator to get the needful done in respect of disposal of their waste.
21. The Agreement shall be deemed to represent the entire Membership between the Parties hereto regarding the subject matter hereof and shall supersede, cancel or replace any and all prior agreements or arrangement (if any) in this behalf, by and between the parties hereto.
22. This Agreement is regarding the Contract for treatment, storage and final Disposal of the Hazardous Waste generated by the Generator and nothing contained herein shall be deemed to constitute a partnership, joint venture or agency by and between the parties hereto.
23. Any suitable changes required to be made to this agreement shall be conveyed by either party to this Agreement. Such amendment shall expressly take place via written document signed by both Parties through an addendum to the Agreement.

Initials	
Operator <i>For Safe Enviro Pvt. Ltd.</i> <i>Director</i>	Generator <i>MEMBIC PHARMACEUTICALS</i> <i>ASTORIA</i> <i>PANJALAV</i>

24. Either party shall have the right to terminate the agreement in the event of violation of any of the terms and conditions as agreed upon in this agreement upon giving ninety (90) days written notice to the other party. Each Party shall have the right to terminate this Agreement immediately upon written notice: (i) if the other Party becomes insolvent, or if proceedings are instituted against the other Party for reorganization or other relief under any bankruptcy law, or if any substantial part of the other Party's assets come under the jurisdiction of a receiver or trustee in an insolvency proceeding authorized by applicable law; or (ii) other Party fails to remedy a breach of this Agreement within thirty (30) days upon written notification of such breach by non-breaching Party.
25. This Agreement is governed by and shall be construed in accordance with the laws of India. Operator and Generator mutually agree that all disputes controversies and claims arising out of or in connection with this Agreement, including any question regarding its existence, validity or termination arising from this agreement shall be brought exclusively before a court of competent jurisdiction in Surat, Gujarat and Parties consents to the exclusive jurisdiction and venue of such court.
26. The addresses of the parties hereto unless changed by written notification to be given at least 15 days in advance by registered letter prior to proposed date of change, shall be as follows:

OPERATOR - SAFE ENVIRO PRIVATE LIMITED


Regd. Office Detox House, Udhana Darwaja, Ring Road, Opp. Gujarat Samachar Press, Surat - 395002	Facility Office village - Magnad, Tal: Jambusir, Dist. Bharuch
--	--

GENERATOR - ALEMBIC PHARMACEUTICALS LIMITED

Regd. Office Alembic Road, Vadodara, Gujarat - 390003 India	Site Office Address As Per Page No. 2
--	---

Initials	
Operator	Generator

FOR SAFE ENVIRO PVT. LTD.
[Signature]
DIRECTOR




27. If any portion of this Agreement shall be declared invalid, unenforceable or void by order, decree or judgment of a court of competent jurisdiction or other competent authority, then such provisions shall be deemed to have been severed or removed from this Agreement, except when such construction would constitute a substantial deviation from the general intent and purpose of the Parties as reflected in this Agreement. In the latter case the Parties shall replace such invalid provision with another provision which least deviates which keeping in view the purpose of the Parties.
28. This Agreement is executed in counterparts, each of which shall be deemed to be an original and both of which together shall constitute one and same agreement. An executed copy of this Agreement may be delivered by electronic mail in "portable document format" ("pdf"), or by any other electronic means intended to preserve the original graphic and pictorial appearance of a document, shall constitute effective execution and delivery of this Agreement as to the Parties and to be used in lieu of the original Agreement for all purposes. The Parties acknowledge and agree that this Agreement may be executed by digital signature or electronic signature, which shall be considered as an original signature for all purposes and shall have the same force and effect as an original signature.

[Signature page follows]

FOR SAFE ENVIRO PVT. LTD.

Shubesh
DIRECTOR

Initials	
Operator	Generator




IN WITNESS WHEREOF the parties hereto acting through their properly constituted representatives have set their hands to cause this AGREEMENT signed and executed in their respective names and on their behalf.

For and on behalf of
SAFE ENVIRO PRIVATE LIMITED


For and on behalf of
ALEMBIC PHARMACEUTICALS LIMITED


FOR SAFE ENVIRO PVT. LTD.
Signature: 
Name: Mr. Hiral Desai **DIRECTOR**
Title: Director
Address: Detox House, Udhana Darwaja,
Ring Road, Surat -395002
Date:


Signature: 
Name: Mr. Jushil Kumar Kharkwal
Title: Head- EMS
Address: Panelav Village, PO- Tajpura, Tal.
Halol, Dist: Panchmahal Pin-389350, Gujarat
Date: 05/07/2021


Witness:

Witness:

Signature: 
Name: Mr. Amit Ramesh
Title: G.M - Business Development
Place: Detox House, Udhana Darwaja, Ring
Road, Surat-395002
Date:

Signature: 
Name: Mr. R.S Joshi
Title: DGM- Environment
Place: Panelav Village, PO- Tajpura, Tal-
Halol, Dist: Panchmahal Pin-389350,
Gujarat

Signature: 
Name: Mr. Hemant Utari
Title: Sr. Manager Finance
Place: Detox House, Udhana
Darwaja, Ring Road Surat

Signature: 
Name: Mr. Kalpesh Padaria
Title: AGM- Environment
Place: Panelav Village, PO- Tajpura, Tal-
Halol, Dist: Panchmahal Pin-389350,
Gujarat

Initials	
Operator	General
	

Annexure - 1

Scope of Service, Service Deliverables, Timelines and Penalties for Default

1. SERVICES:

- a) The Operator shall provide Transportation, Storage, Treatment and Safe Disposal of Hazardous Waste of the Generator.

2. SERVICE DELIVERABLES:

- a. Generator will ensure that the transportation of Hazardous waste shall be in accordance with the provisions of Rules Issued by the Central Government under Motor Vehicles Act 1988 and other guidelines issued from time to time and/or subject to the provisions of law for the time being in force.
- b. In case of a shortfall in the annually contracted quantity (reviewed quarterly) of waste, below 65% by the Generator, the Operator will be entitled to charge for a minimum of 65% of the contracted quantity on annual basis during the contract period.
- c. Operator hereby agrees to enter into a contract with the Generator and shall dispose of the waste as per the mandate given to Operator by the regulatory authorities. Operator shall follow the specified Guidelines, Notifications, and Acts as amended and applicable, notified by the concerned regulatory authorities from time to time. Operator may revise the disposal pathway in accordance with the latest available technologies for which the Generator herewith submits their irrevocable acceptance.
- d. Generator guarantees Operator to provide the following quantities of waste annually for disposal, hereinafter called as Contracted Quantity.

FOR SAFE ENVIRO PVT. LTD.

Shub
DIRECTOR

Initials	
Operator	Generator
<i>Shub</i>	<i>APUN</i>

PHARMACEUTICAL LTD.
PUNE, INDIA

API - I

No	Description of Waste	Year -1	Year-2	Year-3	Year-4	Year-5
		(2021-22)*	(2022-23)*	(2023-24)*	(2024-25)*	(2025-26)*
		Metric Ton / Annum				
1	Stabilization & Direct Landfill Waste (ETP Sludge - 35.3)	650	650	650	650	650
2	Direct Landfill Waste (Evaporation Salt - 37.3)	450	450	450	450	450
3	Direct Landfill Waste (Incineration Ash - 37.2)	100	100	100	100	100

API - II

No	Description of Waste	Year -1	Year-2	Year-3	Year-4	Year-5
		(2021-22)*	(2022-23)*	(2023-24)*	(2024-25)*	(2025-26)*
		Metric Ton / Annum				
1	Direct Landfill Waste (ETP Sludge - 35.3)	297	297	297	297	297

FOR SAFE ENVIRO PVT. LTD.

Thiruvai
DIRECTOR

Initials	
Operator	

API - III

No	Description of Waste	Year-1 (2021-22)*	Year-2 (2022-23)*	Year-3 (2023-24)*	Year-4 (2024-25)*	Year-5 (2025-26)*
		Metric Ton / Annum				
1	Direct Landfill Waste (ETP Sludge - 35.3)	324	324	324	324	324
2	Direct Landfill waste (Evaporation salt- 37.3)	730	730	730	730	730

Formulation - I


No	Description of Waste	Year -1 (2021-22)*	Year-2 (2022-23)*	Year-3 (2023-24)*	Year-4 (2024-25)*	Year-5 (2025-26)*
		Metric Ton / Annum				
1	Direct Landfill Waste (ETP Sludge - 35.3)	216	216	216	216	216

Formulation - II

No	Description of Waste	Year -1 (2021-22)*	Year-2 (2022-23)*	Year-3 (2023-24)*	Year-4 (2024-25)*	Year-5 (2025-26)*
		Metric Ton / Annum				
1	Direct Landfill Waste (ETP Sludge - 35.3)	100	100	100	100	100

Initials	
Operator <i>[Signature]</i>	Generator <i>[Signature]</i>

FOR SAFE ENVIRO PVT. LTD.
DIRECTOR



Formulation – III

No	Description of Waste	Year-1 (2021-22)*	Year-2 (2022-23)*	Year-3 (2023-24)*	Year-4 (2024-25)*	Year-5 (2025-26)*
		Metric Ton / Annum				
1	Direct Landfill Waste {CTP Sludge - 35.3}	216	216	216	216	216

Formulation – IV

No	Description of Waste	Year-1 (2021-22)*	Year-2 (2022-23)*	Year-3 (2023-24)*	Year-4 (2024-25)*	Year-5 (2025-26)*
		Metric Ton / Annum				
1	Stabilization & Direct Landfill {Heavy metal waste ETP Sludge - 35.3}	60	60	60	60	60

3. TIMELINES:

- a. The Operator shall provide the Services within the time period agreed with Generator. Time period for providing the Services shall only be extended with mutual consent of Parties in writing duly signed by its authorized signatories.

Initials	
Operator	Generator

FOR SAFE ENVIRO PVT. LTD.
[Signature]
DIRECTOR

GENBIC PHARMACEUTICAL LTD.
API UNIT 1
PANGLAY

ANNEXURE - 2

Mutually agreed membership and disposal charges

28.1 Non-Refundable membership fees:

Sr. No.	Type of Industry	Membership charges (INR)
1	Large Scale industry	₹ 420000

*GST 18% as applicable

28.2 ACCEPTANCE	CRITERIA	OF	LANDFILL	WASTE:
1.	pH-6-8	6.	Corrosivity /reactivity – Non-	corrosive
2.	Calorific value - <2500 cal/gm		/ non-reactive	
3.	Loss of ignition - <20%	7.	Odor	Odorless
4.	Heavy metals – Nil	8.	Moisture content - <25%	
5.	Toxicity – Nil	9.	PFLT test	– Pass

28.3 DISPOSAL CHARGES

Sno	Material	Disposal Charges(INR per MT)*	Transportation Charges
1.	Disposal charges for landfilling :		Rates are excluding transportation charges
	a. Dry Waste[Waste without physical leaching and moisture content < 25 %]	1,500 /-*	
	b. Wet Waste(Physical leaching observed from vehicle or Moisture content between 25 %-50 %)	2,000/-*	
	Wet Waste (Physical leaching observed from vehicle or Moisture content 50 % - 70 %)	2,750 /-*	
2.	Unloading charges applicable on disposal charges		Rates are excluding

FOR SAFE ENVIRO PVT. LTD.

Shubhai
DIRECTOR

Initials	Generator
	APRIL 11 2011
	PANJALAY



	In 1 (a),(b)&(c).		transportation charges
3.	Waste Water Management charges applicable on disposal charges in 1(a),(b)&(c)	150/*	Rates are excluding transportation charges
4.	Escrow account charges applicable on disposal charges in 1(a),(b)&(c)	100/*	Rates are excluding transportation charges
5.	Solidification & Stabilization charges		Rates are excluding transportation charges
	Solidification & Stabilization charges	5,000/*	
	Unloading charges(per MT or per Drum)	150/*	

Note:

- i. Charges are inclusive of all expenses in providing the Services hereunder except GST & other Taxes as applicable by government from time to time shall be charged extra.
- ii. The above rates are exclusive of transportation charges.
- iii. Loading & Transportation with all necessary pre/post arrangements will be done by the generator.
- iv. If waste deviate waste acceptance criteria set by the Operator, vehicle shall be kept on hold & Generator will be informed about the deviating factor & Disposal path way.
- v. If the waste is in slurry form or has very high moisture content (above 70 %), the disposal pathway shall be LAT and shall be charged @ 5000/- per MT. Unloading charges as applicable shall be charged.
- vi. The final decision to accept the waste shall be with SAFE ENVIRO PRIVATE LIMITED
- vii. On receipt of comprehensive analysis report, disposal pathway shall be informed and respective disposal charges shall be made applicable.
- viii. Payment will be released on or after seven (07) days from the receipt of undisputed invoice.

	Initials
Operator FOR SAFE ENVIRO PVT. LTD. <i>[Signature]</i> DIRECTOR	Generator GENERIC PHARMACEUTICAL LTD. PANEJAY <i>[Signature]</i>

FORM NO. 33

(Prescribed under Rule 69-T and 102)

Certificate of Fitness of employer in hazardous process and Operations.
(TO BE ISSUED BY FACTORY MEDICAL OFFICER)

1. Serial number in the register of adult workers : 22336.
પુસ્તક વચના રજી.નો ક્રમ નંબર
2. Name of the person examined : Patel Fahad Ilyas Bhai
નામ
3. Father's Name : Ilyas Hasan Patel.
પિતાનું નામ
4. Sex : male
જાતિ
5. Residence : Vadodara
રહેઠાણ
6. Date of birth, if available : 02/05/2000
જન્મ તારીખ
7. Name of address of the factory : API-2
ફેક્ટરીનું સરનામું
8. The worker is employed/proposed : Trainee - Manufacturing.
કામદાર ક્યાં કામ કરતો હતો ?
 - a) Hazardous process : yes
ભયજનક પ્રક્રિયા ?
 - b) Dangerous Operation : yes
જોખમી પ્રક્રિયા ?

I certify that I have personally examined the above named person whose identification marks areBlack.....male.....on near left ear..... and who is desirous of being employed in above mentioned process / operation and that his / her, age, as nearly as can be ascertaining from my examination, is22..... years.


In my opinion he / she is fit for employment in the said manufacturing process / operation.

In my opinion he / she is unfit for employment in the said manufacturing process / operation for the reason He / She is referred for further examination to the

Certifying Surgeon.

The serial number for of previous certificate of

F.I. Patel
Signature of Left hands thumb impression
of the person examined :


Signature of the Factory Medical Officer :
Alembic Pharmaceutical Ltd.
Stamp of Factory : API - II
Medical Officer with : Factory Medical Officer
Name of the Factory :

**ALEMBIC PHARMACEUTICALS LIMITED., API-2
MEDICAL CHECKUP SUMMARY-YEAR-2023**

NAME:Fahad Patel	AGE: 24	SEX:	DATE:01.11.2023	SR NO. 185
EMPLOYEE NO. 22336	HEIGHT. 180CM	WEIGHT: 86.0KG	BMI: 26.5	
DEPT.Plant 6	CONT./COMPANY-COMPANY			

GENERAL EXAMINATION

PRESENT COMPLAINS:NAD	PAST ILLNESS HISTORY:NAD
FAMILY HISTORY: NAD	PERSONAL HISTORY: NAD
KNOWN ALLERGY: NAD	ADDICTION: NAD
BP: 140/80MMHG	PULSE: 90 /MIN

SYSTEMIC EXAMINATION

RS.: NAD	CVS: NAD	CNS: NAD	AS- NAD	MUS.SKEL EX.-NAD	DENT.EX.-NAD	SKIN EX.-NAD
----------	----------	----------	---------	------------------	--------------	--------------

ACUITY OF VISION		RT.EYE	LT.EYE	AUDIOMETRY	
WITHOUT GLASS	DISTANT	6\6	6\6	RIGHT EAR	NA
	NEAR	N\6	N\6	LEFT EAR	NA
WITH GLASS	DISTANT			PFT TEST	NORMAL
	NEAR			X RAY CHEST	NA
COLOUR BLINDNESS:		NO		ECG TEST	NA

BLOOD TEST

HB	15.4 gm/dl	TOTAL CHO	174 Mg/dl	RBS	99 Mg/dl
WBC	8.93 Thou/cmm	CREATININE	0.91 Mg/dl	SGPT	39 U/L
PLATELET	280 Thou/cmm	ESR	7 Mm/1 Hrs		

URINE TEST	GLUCOSE	Negative	BILE SALT	ABSENT	RED BLOOD CELL	0-1/HPF
	PROTEIN	Negative-GM/DL	BILE PIGMENT	ABSENT	PUS CELL	0-1/HPF

REMARK:NIL

ADVICE: NIL

HE/SHE HAS NOT BEEN FOUND SUFFERING FROM ANY INFECTION/CONTAGIOUS DISEASE/OPEN WOUND OR FEVER AT THE TIME OF EXAMINATION.HE/SHE IS FIT / UNFIT FOR DUTY.



DR. JAYESH M PATEL
RE NO. G-34998(M.B.B.S, CH)
FACTORY MEDICAL OFFICER

Days / 24 Hours Laboratory Services
 Sample Collection Facility Available
 Mon To Sat 8:00 am to 5:00 pm



BHAILAL AMIN
GENERAL HOSPITAL

Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.
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DEPARTMENT OF LABORATORY MEDICINE

Patient Name : **Mr. FAHAD PATEL 22336** Type : **OPD**
 Gender / Age : **Male / 23 Years 5 Months 24 Days** Request No. : **1711 i6**
 MR No / Bill No. : **21231469 / 242035368** Request Date : **25/10/2023 03:05 PM**
 Consultant : **Dr. BAGH Doctor** Collection Date : **30/10/2023 02:34 PM**
 Location : **OPD** Approval Date : **13/11/2023 04:55 PM**

CBC + ESR *

Test	Result	Units	Biological Ref. Range
Haemoglobin			
Haemoglobin	15.4	gm/dL	13 - 17
Red Blood Cell Count (T-RBC)	5.12	mill/cmm	4.5 - 5.5
Hematocrit (HCT)	47.3	%	40 - 50
Mean Corpuscular Volume (MCV)	92.4	fl	83 - 101
Mean Corpuscular Haemoglobin (MCH)	30.1	pg	27 - 32
MCH Concentration (MCHC)	32.6	%	31.5 - 34.5
Red Cell Distribution Width (RDW-CV)	12.5	%	11.6 - 14
Red Cell Distribution Width (RDW-SD)	42.5	fl	39 - 46
Total Leucocyte Count (TLC)			
Total Leucocyte Count (TLC)	8.93	thou/cmm	4 - 10
Differential Leucocyte Count			
Polymorphs	64.2	%	40 - 80
Lymphocytes	30.5	%	20 - 40
Eosinophils	1.7	%	1 - 6
Monocytes	3.2	%	2 - 10
Basophils	0.4	%	0 - 2
Polymorphs (Abs. Value)	5.73	thou/cmm	2 - 7
Lymphocytes (Abs. Value)	2.72	thou/cmm	1 - 3
Eosinophils (Abs. Value)	0.15	thou/cmm	0.2 - 0.5
Monocytes (Abs. Value)	0.29	thou/cmm	0.2 - 1
Basophils (Abs. Value)	0.04	thou/cmm	0.02 - 0.1
Immature Granulocytes	0.9	%	1 - 3 : Borderline > 3 : Significant
Platelet Count			
Platelet Count	280	thou/cmm	150 - 410
Remarks	This is cell counter generated CBC report, smear review is not done		
ESR			
ESR	7	mm/1 hr	0 - 10

Test Results are dependent on a number of variables & technical variations. Hence, it is advised to correlate with other findings and other related investigations before making any clinical decision.



Patient Name	: Mr. FAHAD PATEL 22336	Type	: OPD
Gender / Age	: Male / 23 Years 5 Months 24 Days	Request No.	: 171118
MR No / Bill No.	: 21231469 / 242035368	Request Date	: 25/10/2023 03:05 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 30/10/2023 02:34 PM
Location	: OPD	Approval Date	: 13/11/2023 04:55 PM

CBC + ESR *

Immature Granulocyte (IG) count is a useful early marker of infection or inflammation, even when other markers are normal. It is an early and rapid discrimination of bacterial from viral infections. It is also increased in patients on steroid therapy / chemotherapy or haematological malignancy. High IG is always pathological; except in pregnancy and neonates of < 7 days.
Method : HB by Non-Cyanide Hemoglobin analysis method. HCT by RBC pulse height detection method. RBC, TLC & PLC are by Particle Count by Electrical Impedance in Cell Counter. Optical Platelets by Fluorescent + Laser Technology. MCV, MCH, MCHC, RDW (CV & SD) are calculated parameter. DLC by Flowcytometry method using semi-conductor Laser+Smear verification. ESR on Ves metic 20, comparable to Westergrens method and in accordance to ICSH reference method.

— End of Report —

Dr. Ameet Soni
MD (Path)



Patient Name : **Mr. FAHAD PATEL 22336**
 Gender / Age : **Male / 23 Years 5 Months 24 Days**
 MR No / Bill No. : **21231469 / 242035368**
 Consultant : **Dr. BAGH Doctor**
 Location : **OPD**

Type : **OPD**
 Request No. : **171116**
 Request Date : **25/10/2023 03:05 PM**
 Collection Date : **30/10/2023 02:34 PM**
 Approval Date : **02/11/2023 12:07 PM**

Cholesterol Total *

Test	Result	Units	Biological Ref. Range
Total Cholesterol <i>(By enzymatic colorimetric method on EXL Dade Dimension)</i>	174	mg/dL	1 - 200
<200 mg/dL - Desirable 200-239 mg/dL - Borderline High > 239 mg/dL - High			
Creatinine <i>(By Modified Kinetic Jaffe Technique)</i>	0.91	mg/dL	0.9 - 1.3
Random Plasma Glucose <i>(By Hexokinase method on EXL Dade Dimension)</i>	99	mg/dL	70 - 200
Alanine Aminotransferase (SGPT/ALT) <i>(By IFCC UV kinetic method on EXL Dade Dimension.)</i>	39	U/L	16 - 63

By IFCC UV kinetic method on EXL Dade Dimension

— End of Report —



Dr. Ameer Soni
MD (Path)

Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made. Feedback / Comments are requested.



Patient Name : Mr. FAHAD PATEL 22336
 Gender / Age : Male / 23 Years 5 Months 24 Days
 MR No / Bill No. : 21231469 / 242035368
 Consultant : Dr. BAGH Doctor
 Location : OPD

Type : OPD
 Request No. : 171116
 Request Date : 25/10/2023 03:05 PM
 Collection Date : 30/10/2023 02:34 PM
 Approval Date : 06/11/2023 11:52 AM

Urine routine analysis (Auto) *

Test	Result	Units	Biological Ref. Range
Physical Examination			
Quantity	20	mL	
Colour	Pale Yellow		
Appearance	Clear		
Chemical Examination (By Reagent strip method)			
pH	7.5		
Specific Gravity	1.020		
Protein	Negative	gm/dL	0 - 5
Glucose	Negative	mg/dL	0 - 5
Ketones	Negative		0 - 5
Bilirubin	Negative		Negative
Urobilinogen	Negative		Negative (upto 1)
Blood	Negative		Negative
Leucocytes	Negative		Negative
Nitrite	Negative		Negative
Microscopic Examination (by Microscopy after Centrifugation at 2000 rpm for 10 min or on fully automated Sysmex urine sedimentation analyzer UF4000)			
Red Blood Cells	0-1	/hpf	0 - 2
Leucocytes	0-1	/hpf	0 - 5
Epithelial Cells	0-1	/hpf	0 - 5
Casts	nil	/lpf	Nil
Crystals	nil	/hpf	Nil
Mucus	Absent	/hpf	Absent
Organism	Absent		

— End of Report —

Dr. Ameet Soni
MD (Path)

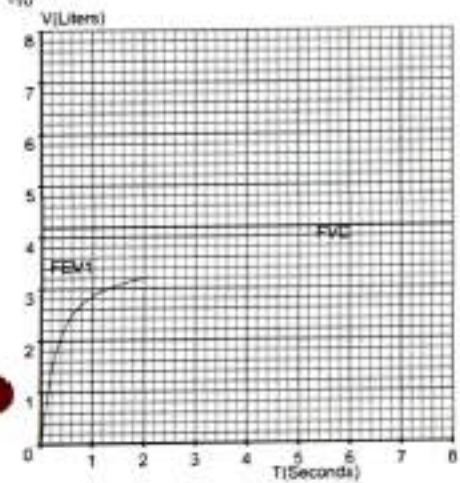
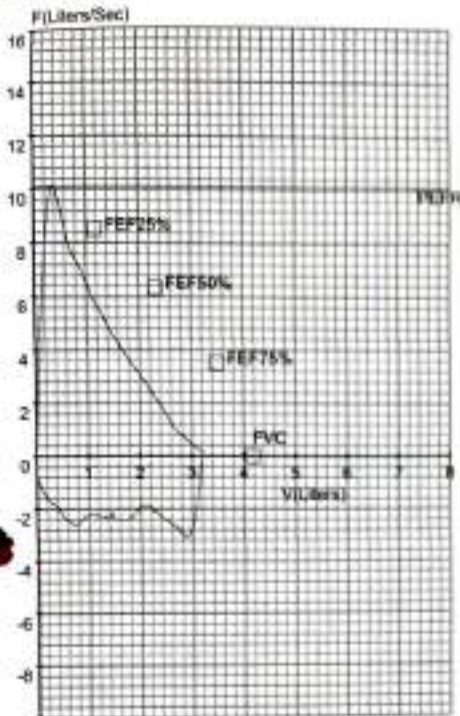
FVC TEST

Date: 30-10-2023 (T1)



Pred Sign: CLEARLY
Ref By: NONE

Eth: 100



Parameter	Pred	Pre	Pre%	Post	Post%	Imp%
FVC	[L]	4.17	3.21	77	-	-
FEV1	[L]	3.57	2.88	81	-	-
FEV.5	[L]	-	2.38	-	-	-
FEV3	[L]	4.05	-	-	-	-
FEV6	[L]	-	-	-	-	-
PEFR	[L/s]	10.12	10.17	100	-	-
FEF25-75	[L/s]	4.85	4.46	92	-	-
FEF75-85	[L/s]	-	1.49	-	-	-
FEF.2-1.2	[L/s]	8.49	7.58	89	-	-
FEF25%	[L/s]	8.55	8.36	98	-	-
FEF50%	[L/s]	6.36	4.65	73	-	-
FEF75%	[L/s]	3.52	2.00	57	-	-
FEV.5/FVC	[%]	-	73.51	-	-	-
FEV1/FVC	[%]	85.43	89.77	105	-	-
FEV3/FVC	[%]	97.00	-	-	-	-
FEV6/FVC	[%]	-	-	-	-	-
FEV1/FEV6	[%]	-	-	-	-	-
FET	[S]	-	1.97	-	-	-
ExpTime	[S]	-	0.05	-	-	-
LungAge	[Y]	24.00	29.00	121	-	-
FVC	[L]	-	3.20	-	-	-
PIFR	[L/s]	-	3.07	-	-	-
FIF25%	[L/s]	-	8.35	-	-	-
FIF50%	[L/s]	-	5.40	-	-	-
FIF75%	[L/s]	-	2.59	-	-	-
FIV.5	[L]	-	1.02	-	-	-
FIV1	[L]	-	2.12	-	-	-
FIV3	[L]	-	-	-	-	-
FIV.5/FVC	[%]	-	31.96	-	-	-
FIV1/FVC	[%]	-	66.02	-	-	-
FIV3/FVC	[%]	-	-	-	-	-

- Pre Medication Report :

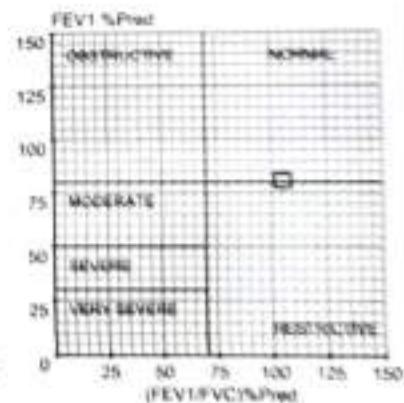
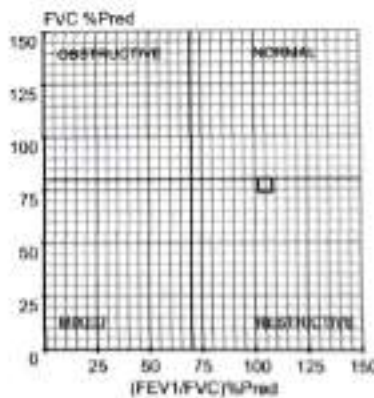
Spirometry shows Mild Restriction as FVC% < 80 And FEV1/FVC% > 70

- Pre COPD Severity Report:


COPD Severity within Normal range

- Doctor's Comments :

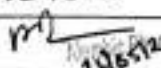
Normal

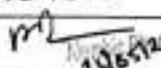


J. Patil
Dr. JAYESH M. PATEL
Regd. No. 34998 M.B.B.S., C.I.H.
NONE

Department:	Environment, Safety & Health Guideline	Alembic Pharmaceutical Ltd. API-II, Panelav	
Safety, Health & Environment	Specimen Name: PERIODIC MEDICAL EXAMINATION FORM	EHS Specimen No: EHS_API-II_G09_S01 Revision No. : 02	

Half Yearly Periodic Medical Examination Form

Employee Name	PATEL FAHAD J	Employee Code	22336
Designation	EXECUTIVE	Department	PRODUCTION
Date of Joining	02/04/2022	Date of Birth /Age	02/05/2000 24
Gender	Male / Female	Blood Group	B ⁺
Date Of Medical Examination	16/05/2024		
Family History	- NO -		
Personal History	- NO -		
Identification Mark	Black Spot in left hand		
Allergy to (If Any)	- NO -		
Medical Examination	Status	Medical Examination	Status
Weight	86 kg.	Height	180 cm
Gen. Physique	Normal	Respiratory System	NAD
Cardiovascular System	NAD	Central Nervous System	NAD
Alimentary System	NAD	Blood Pressure	140/70
Pulse	72/min	Teeth	NAD
Skin	NAD	Deformities	NO
Any Other Finding	NO	Infective Disease	NO
Hernia / Hydrocele	NO	Vision	Normal
Color blindness	Normal	Ears	NAD
Contagious Disease	NO		
Factory Medical Officer (FMO) Advise/ Remarks	FIT		
Employee Signature & Date	F.S. Patel 16/05/2024		
FMO Signature & Date	 16/05/2024		

Note: NAD – No Abnormality Detected

 Factory Medical Officer

PUBLIC HEARING COMPLIANCE STATUS

Sr.No.	Points repeatedly discussed in Public Hearing	Compliance Status
1	RO plant shall be there for drinking water for nearby community	RO plant installed at RDS for drinking water
2	Rain water harvesting to be done to increase the groundwater level.	We had 13 Recharge well in our group factory premises and constructed 7 new recharge well for rainwater harvesting. At present we are having 20 Recharge wells for rain water harvesting.
3	Effluent/chemicals are recharged by industry on ground.	We are maintaining ZLD condition all the time. No liquid discharge on ground is allowed to us. However we are monitoring bore well water quality on annual basis by NABL approved laboratory.



Alembic

CSR FOUNDATION

The logo features the word 'Alembic' in a bold, blue, sans-serif font. Below it, 'CSR FOUNDATION' is written in a smaller, black, sans-serif font. To the right of the text is a stylized graphic element consisting of a blue arrow pointing right, with a green and white chevron-like shape integrated into its tail.

Touching Lives through **Empowerment** | **Sustainability** | **Advocacy**

Annual Brief on CSR
Year 2023-24

Touched Lives | 2023 - 24



1,54,598+

44,993+

2-Jarod

1-Panelav

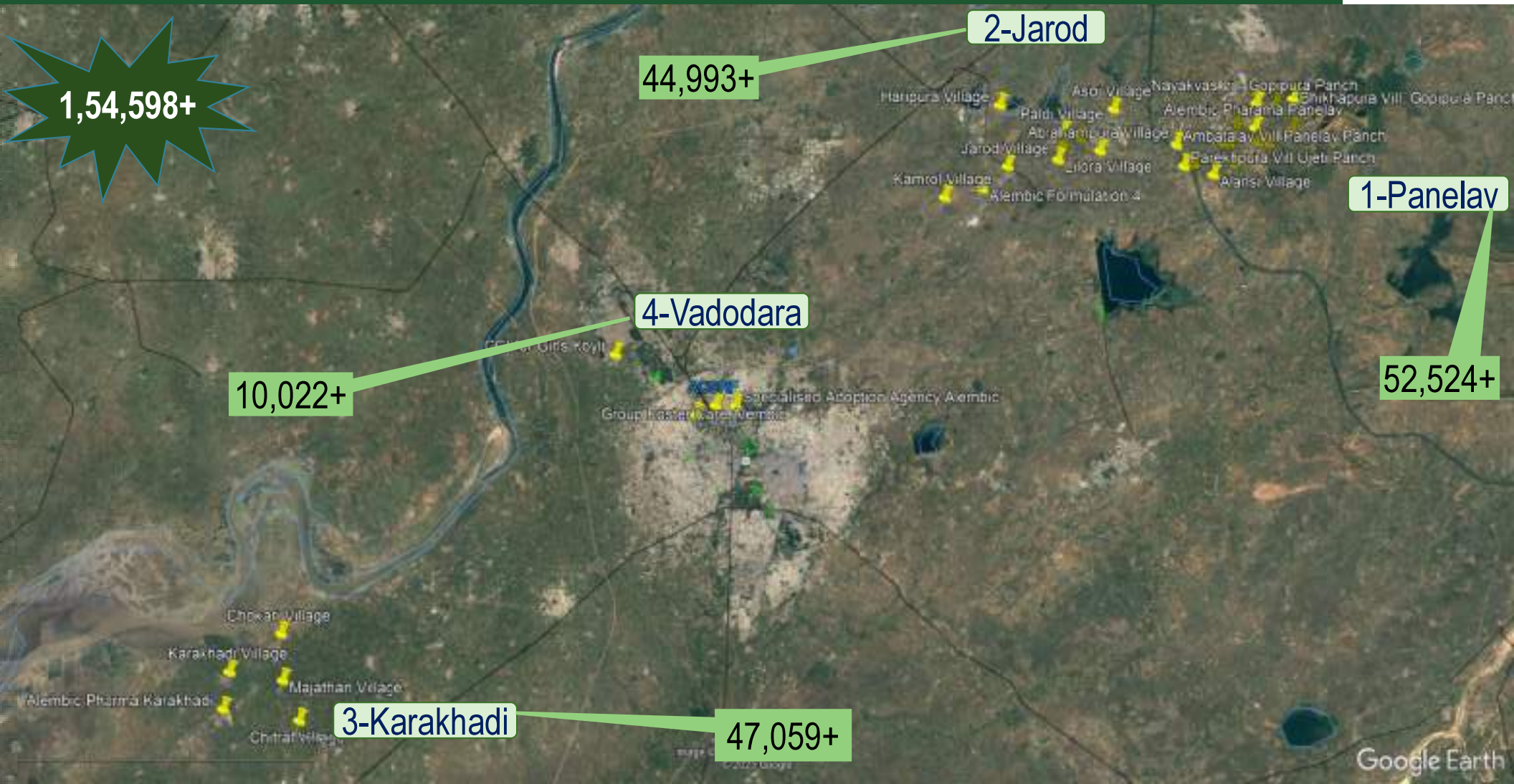
52,524+

4-Vadodara

10,022+

3-Karakhadi

47,059+



Google Earth

Thematic Area wise Budget & Expenditure

Fig. in Rs. Lakhs

Sr. No.	Thematic Areas of Intervention	Annual Budget	Year 2023-24	
			Expenditure	Surplus / Deficit
		A	B	C
1	Health	545	528	18
2	Education	240	269	29
3	Livelihood	113	126	12
4	Art & Culture	60	53	7
5	Environment	54	54	0
6	Monitoring, Evaluation & Documentation	11	6	5
7	CSR Office & Admin	25	24	1
Total		1048	1060	11

1.1 Alembic – Swasthya Setu (360° Health Care)

Annual Update for Yr. 2023-24

Beneficiaries – 58,000, 28 neighborhood Villages.

Summary of Action –

- 1. **Health Cover – 39,031 (75% Population Covered)**
- 2. **Curative Cover – OPD -16,215, IPDs – 71**
- 3. **Preventive Care – Population Sensitized -13,000**
- 4. **Strengthening Health System - NQAS Certification for - PHC, Karkhadi**

Budget Allotted - ₹103 Lakhs, Utilised – ₹100 Lakhs

Sr. No	Speciality	Nos. of Patients	%	Total IPD Cost Under Aayushman Card
1	Cancer	18	25%	97.81 Lakh
2	General Surgery	13	18%	
3	Orthopaedic Surgery	19	27%	
4	Caesarean Delivery	11	15%	
5	Heart Blockage	10	14%	
Total		71	100%	



Village OPD



Family with Ayushman Card



Home visit of patients

1.2. Alembic Suposhan

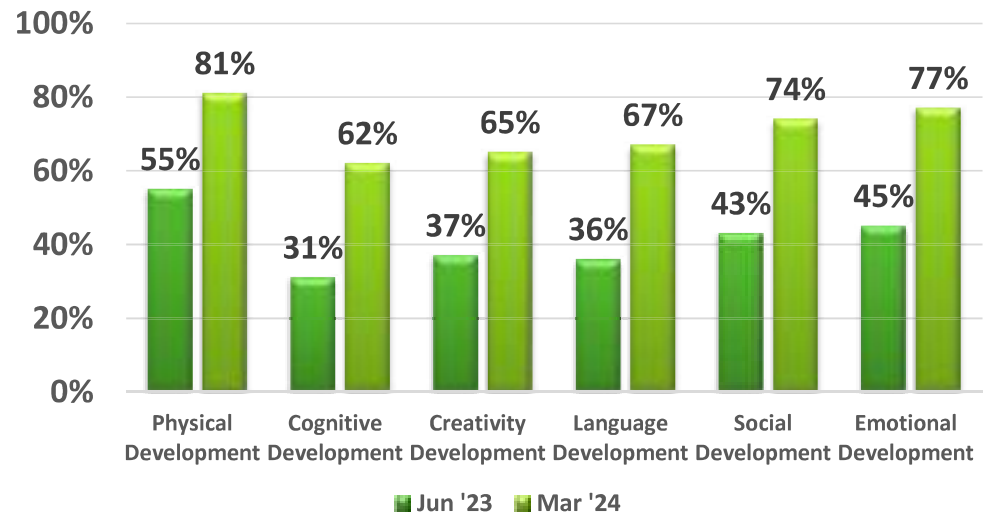
Annual Update for Yr. 2023-24

Beneficiaries – 16,145 (till date), 26 neighborhood Villages.

Summary of Action –

Impact Indicators	Jul'21 to Jun'23	Mar '24	Change
Malnutrition	42%	30%	12% ↓
Anaemia	70%	63%	7% ↓
Immunisation	61%	94%	33% ↑
Complete ANC	57%	88%	31% ↑
Institutional delivery	99%	100%	1% ↑
Low Birth Weight Cases	31%	21%	10% ↓
Pre Primary Attendance*	50%	80%	30% ↑

Areas of Development - 3-5 Years Children



Budget Allotted - ₹141 Lakhs, Utilised – ₹133 Lakhs



Regular Growth Monitoring



Anemia Screening



Behavior Change Programs



Capacity Building Training

1.3. Alembic - Sports

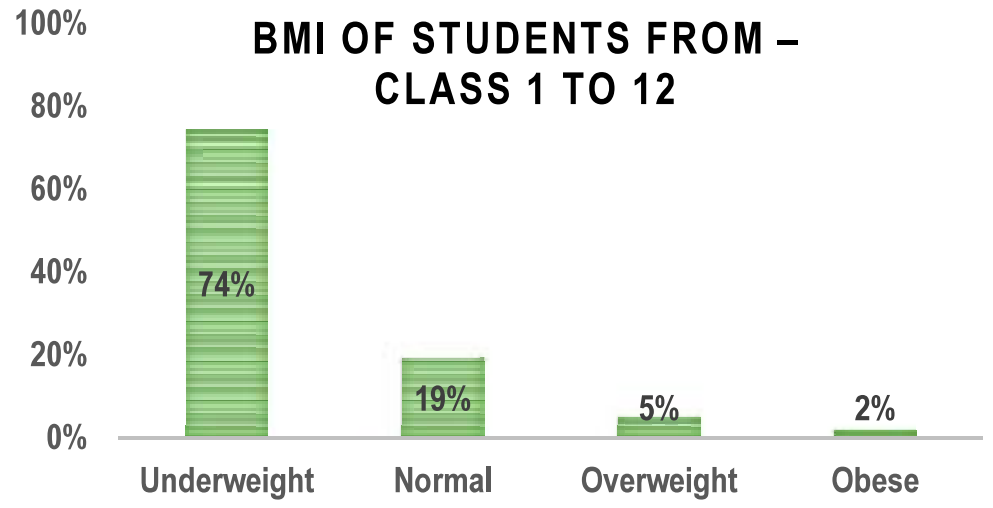
Annual Update for Yr. 2023-24

Beneficiaries – 5000 Children @ 28 Schools, 1000 Youth in 19 villages

Summary of Action –

- 8 Fold increase in participation of students at *Taluka* Level.
- Earlier rare participation at District Level, now 230 students at Dist.
- Earlier rare participation at State level, now 18 at State level
- 186 students won Total prize money of ₹1,78,700/-
- 700+ regular participation in Diwali Camp, 1000+ Community Adults.

Budget Allotted - ₹71 Lakhs, Utilised – ₹71 Lakhs



Diwali Training Camp



KhelMahakumbh Winners



Community Event



Junior Titans Event

1.4. SEWA (Supporting Enablement and Wellbeing Action)

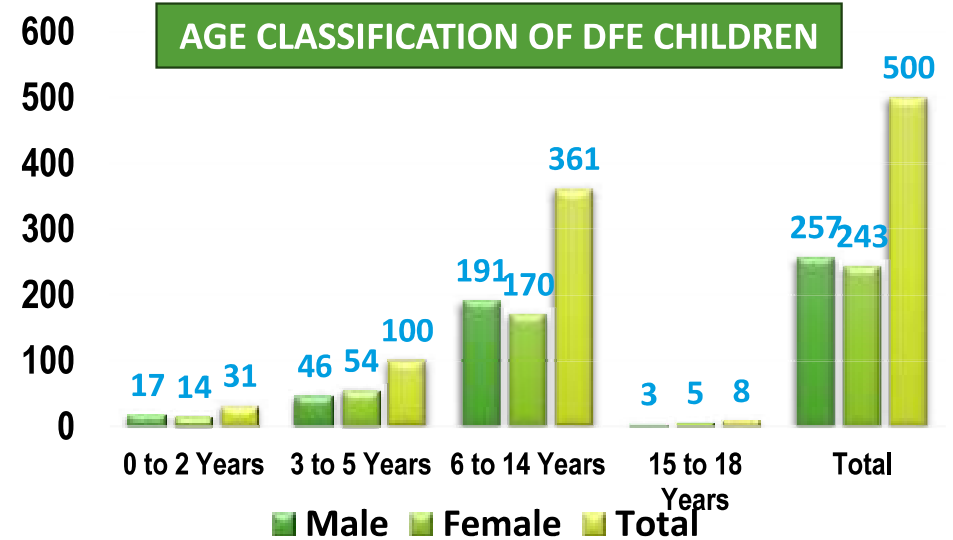
Annual Update for Yr. 2023-24

Beneficiaries – 600 vulnerable children

Summary of Action –

- Supported 20 Children at SAA with 12 Adoptions
- Permission received for 2 new units of GFC
- 54 Children suffering with Thalassemia
- 500 children supported for education, health & livelihood for family

Budget Allotted - ₹230 Lakhs, Utilised – ₹223 Lakhs



Holi celebration at GFC



Sensitization at Police stations



320 Blood Donations



Supported family under DFE

2.1 VIKAS

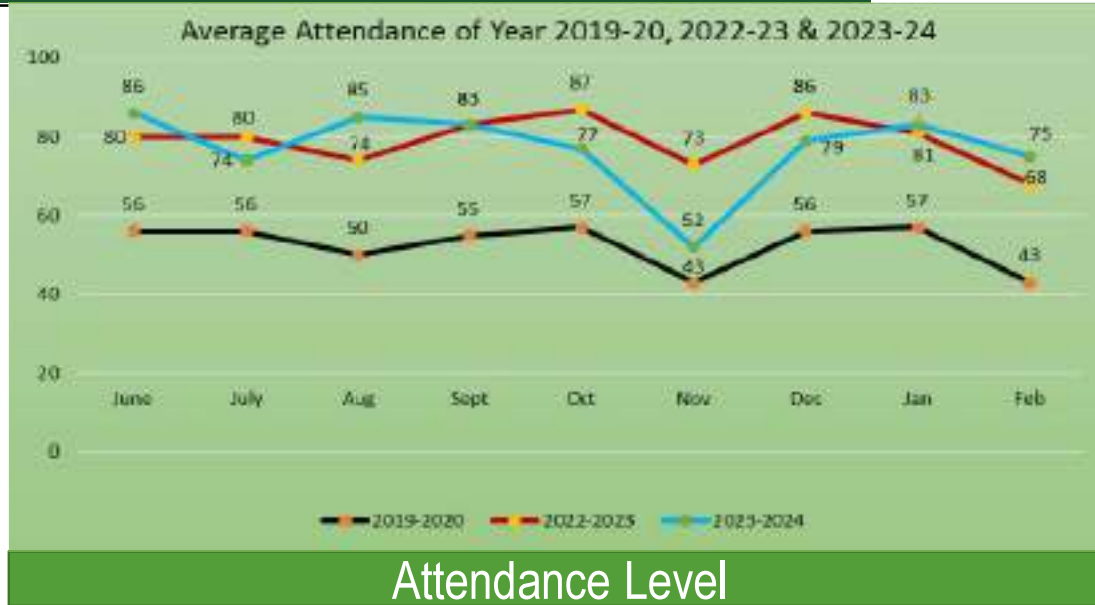
Annual Update for Yr. 23-24

Beneficiaries - 340 Students from 15 neighborhood Villages

Summary of Action –

- Assessment & Remedial Learning Strategies
- Successful Execution of Mandatory Hostel Policy
- Enhanced efforts in establishing connection with parents
- Workshops focused on Academic & Personality grooming
- Facilitating Attendance Levels

Budget Allotted - ₹183 Lakhs, Utilised – ₹213 Lakhs



Science project presentation by students



Community engagement



Life Class Workshop

2.2 Shiksha Setu (Age Specific Learning levels in Govt. Schools)

Annual Update for Yr. 23-24

Beneficiaries – 883 at 15 Schools in neighborhood Villages.

Summary of Action –

Expansion to 3 new schools - Total 15 Schools
Fortnightly Assessment of progress, Child wise tracking
Home Visit & Counselling : Absent students
English Module implementation in class 3 to 5
NMMS Scholarship Training to 97 Students

Aspects	Baseline Jun-23	Students Reached Level -10	Progress Till Mar-24
L2R	732	626	86%
L2W	549	462	84%
L2A	814	511	63%
Eng (≥ 40%)	102	167	20%

Budget Allotted - ₹57 Lakh, Utilised – ₹56 Lakhs



Value Education Module



English Remedial



Hands on experiments on Science

3.1 a) Farmer's Empowerment Project – Sustainable Agriculture

Annual Update for Yr. 2023-24

Beneficiaries - 9,070, 27 neighborhood Villages.

Summary of Action –

- 67.72 crores litres of water saved through usage of hydrogel (cost saving of Rs.17 lakhs)
- 3,000 tons cow dung converted to fertilizer.
- 33% farmers contribution increased (2.8 lakhs to 12 lakhs)
- Significant income increase due to improved seeds, input cost reduction land capacity building (21% - 96%)

Budget Allotted - ₹84 Lakhs, Utilised – ₹86 Lakhs

Know Your Farmer , Know Your Food



Scan the QR Code for Farmer Details



Drone demonstration



Waste decomposer making



Labour saving tools



Honeybee farming

3.1 b) Farmer's Empowerment Project – Animal Husbandry

Annual Update for Yr. 2023-24

Beneficiaries – 17,500, 7 neighborhood Villages.

Summary of Action –

- 1,486 AIs done – 606 Confirmed Pregnancies, 142 females born (17 cows, 125 buffaloes)
- 7,500 vaccinations done, 4618 deworming done
- **Projected Milk production – 2.23 Lakhs litres to generate and income of ₹1.09 Cr.**
- **Assets creation of ₹ 67.60 lakhs**

Budget Allotted - ₹29 Lakhs, Utilised – ₹ 24 Lakhs



Mineral Mixture for calves



Infertility camp



Fodder production



Capacity building meeting



Calf rearing

3.2. Empowering Marginalized - *Pink Auto-rickshaw*

Annual Update for Yr. 2023-24

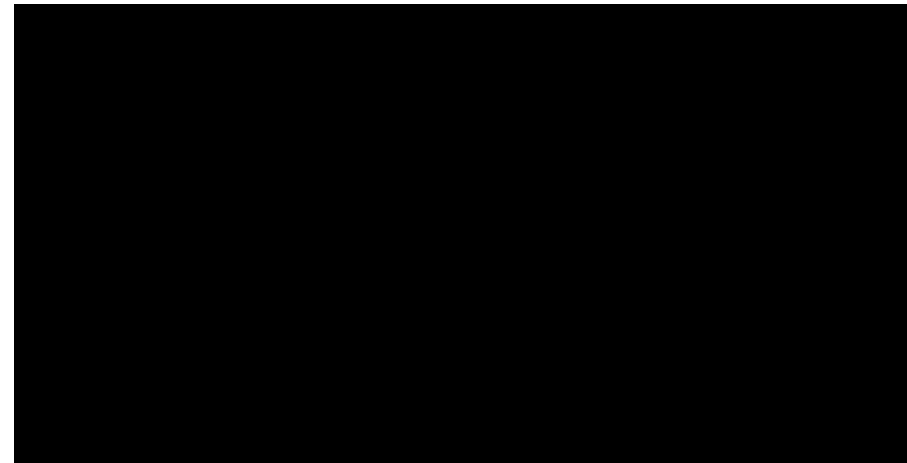
Beneficiaries – 6 needy women of neighborhood Villages

Summary of Action –

- Identification of needy women from the surrounding villages
- Auto driving training of the women candidates was initiated
- Facilitation for issuance of license - demos and practice tests
- Donating Pink auto-rickshaws in contributory mode
- Monitoring the progress

Budget Allotted – Nil , **Utilised** – ₹16 Lakhs

PINK AUTO RICKSHAW VIDEO



Branding of Pink Autos



Beneficiaries with Autos



Receiving Auto at FLO Event

4.1 Art & Culture



6 artists of Space Studio participated in the Art Mumbai Fest



4 months winter residency initiated from 1st October



7000 people attended the Bookaroo fest, 2 international authors participated



2 day workshop on Eco printing & Natural dyeing attended by 15 artists

5. Sanrakshit Paryavaran

Annual Update for Yr. 2023-24

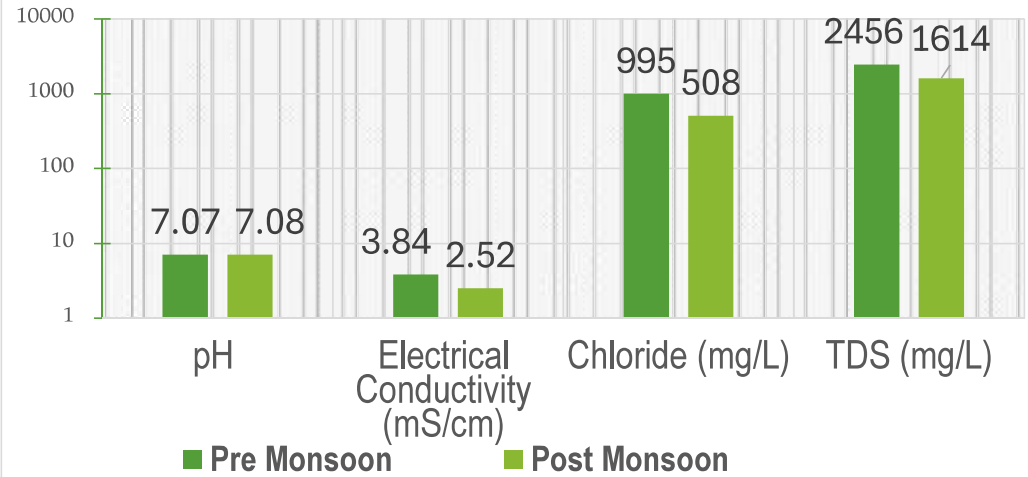
Beneficiaries – 56,657 people from 36 villages in 3 Clusters

Summary of Action –

- 14 Recharge wells constructed (5,650 litre/ hour)
- Recharge of 22.78 Crore Litre to ground water through 36 Recharge Wells constructed so far
- Post Monsoon findings - TDS reduced to 1614 mg/ltr from 2455 mg/ltr.

Budget Allotted - 54 Lakhs, Utilized - 54 Lakhs

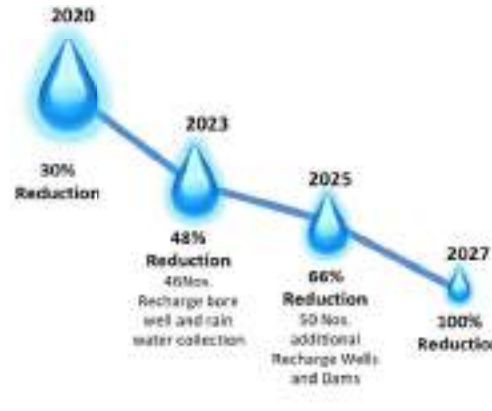
Change in Water Parameters (Karakhadi Cluster) - 2023-24



Well in monsoon



Water Sample Collection



Water Neutrality Target



Recharge Wells, Karakhadi

THANK YOU !



Photographs of Green Belt Area



Alembic Pharmaceuticals Ltd. (API Division - II) Panelav, Halol, Panchmahal

EC No. F No. J-11011/313/2014-IA II (I) dated 20th December 2016

EC General Condition Compliance

For The Period of Apr-24 to Sep-24


Sr. No	Conditions of Environment Clearance	Status of Compliance
A	General Condition	
1	The project authorities must strictly adhere to the stipulations made by the Gujarat State Pollution Control Board (GPCB), State Government and any other statutory authority.	We are following strictly all stipulation made by the Gujarat Pollution control Board (GPCB) As per attached Consent compliance Annexure-11 .
2	No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviation or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of condition imposed and to add additional environment protection measures required, if any.	We assure you that No Expansion or Modification will be start without prior permission to GPCB and Ministry of Environment and Forests.
3.	The location of ambient air quality monitoring stations shall be decided in consultation with Gujarat State Pollution Control Board (GPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentration are anticipated.	Ambient air quality being monitored on monthly basis by NABL approved laboratory. Six Month Analysis results are attached as Annexure-12 . Air sampling location is decided as per CPCB guideline. Six months average analysis results (Apr-24 to Sep-24) are as under

Location	Parameter	Min.	Max.	Average Analysis Result
Near ETP	PM10 ug/m ³	45.44	57.18	52.39
	PM2.5 ug/m ³	21.68	31.42	26.23
	SO ₂ ug/m ³	7.72	11.02	9.53
	NO ₂ ug/m ³	8.63	14.16	11.12
Main Gate	PM10 ug/m ³	48.36	63.56	55.15
	PM2.5 ug/m ³	23.55	36.42	29.06
	SO ₂ ug/m ³	8.23	12.68	10.14
	NO ₂ ug/m ³	9.72	13.54	11.59
Near Utility	PM10 ug/m ³	53.42	62.40	57.10
	PM2.5 ug/m ³	27.68	34.45	30.81
	SO ₂ ug/m ³	9.63	11.84	10.64
	NO ₂ ug/m ³	10.97	13.94	12.46
Near Raw Material Warehouse	PM10 ug/m ³	50.94	61.42	56.99
	PM2.5 ug/m ³	26.12	34.79	30.68
	SO ₂ ug/m ³	8.86	12.62	10.64
	NO ₂ ug/m ³	10.42	14.97	12.44

<p>4. The overall noise levels in and around the plant area should be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).</p>	<p>The overall noise level in and around the plant is being maintained by providing acoustic enclosure on DG Sets and regular preventive maintenance schedule of all equipment's so that machinery /equipment noise level shall be minimum.</p> <p>Noise level monitoring through NABL approved lab being conducted on Monthly for day and night. Noise Monitoring reports are attached as Annexure-13.</p> <p>Six months average analysis results are as under</p> <p>(Apr-24 to Sep-24)</p> <table border="1" data-bbox="773 512 1317 1285"> <thead> <tr> <th rowspan="2">SAMPLING LOCATION</th> <th rowspan="2">NOISE LEVEL Average dB(A)</th> <th colspan="2">CPCB STANDARDS</th> </tr> <tr> <th>DAY TIME</th> <th>NIGHT TIME</th> </tr> </thead> <tbody> <tr> <td>Near DG Set Roadside</td> <td>64</td> <td>75</td> <td>70</td> </tr> <tr> <td>Main Gate</td> <td>65</td> <td>75</td> <td>70</td> </tr> <tr> <td>Near Aeration Tank</td> <td>69</td> <td>75</td> <td>70</td> </tr> <tr> <td>Near Cooling Tower</td> <td>71</td> <td>75</td> <td>70</td> </tr> <tr> <td>Near Fire Hydrant</td> <td>69</td> <td>75</td> <td>70</td> </tr> <tr> <td>Near Raw Water Storage Tank 2</td> <td>71</td> <td>75</td> <td>70</td> </tr> <tr> <td>Opposite Utility Plant</td> <td>69</td> <td>75</td> <td>70</td> </tr> <tr> <td>Near DG Set Roadside</td> <td>64</td> <td>75</td> <td>70</td> </tr> </tbody> </table>	SAMPLING LOCATION	NOISE LEVEL Average dB(A)	CPCB STANDARDS		DAY TIME	NIGHT TIME	Near DG Set Roadside	64	75	70	Main Gate	65	75	70	Near Aeration Tank	69	75	70	Near Cooling Tower	71	75	70	Near Fire Hydrant	69	75	70	Near Raw Water Storage Tank 2	71	75	70	Opposite Utility Plant	69	75	70	Near DG Set Roadside	64	75	70
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<p>5. The company shall harvest rainwater from the roof-tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.</p>	<p>We are having Rain Water Harvesting system in the Campus. Four new recharge wells have been installed to recharge ground water level in company premises. Photograph attached as Annexure-14.</p>																																						
<p>6. During transfer of material, spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillages with domestic waste water and storm water drains.</p>	<p>We have made gland tray arrangement to collect spillage during material transfer by Pump. Dyke wall arrangement is also available on chemical storage tanks so that mixing of accidental spillages with domestic waste water and storm water drains shall be avoided. For minor spillage we have provided spill control kit to all production unit.</p>																																						

7.	Usage of Personnel Protection Equipment's by all employees/workers shall be ensured.	We have dedicated team for safety surveillance and ensure usage of PPE'S as per plant safety standard. PPE matrix is attached as Annexure 15
8.	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	All employees are recruited at the site after attending classroom training on EHS as well as respective departments SOP's. Apart from this regular training is also imparted to all employee We are conducting pre and post health checkup of our employee with following health test. 1) General Check Up 2) Pathological 3) Pulmonary Function Test 4) X - Ray 5) Ophthalmic Examinations 6) Audiometry 7) General Fitness Remark: For New employee : Before Joining all physical as well as medical fitness examination is must After Employment: Regular Six Monthly Health Checkup is compulsory. Report is attached as Annexure 7.
9	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	We have taken all the measures in view of environmental protection and submitted in our EIA /Report. I.e. maintain ZLD condition all the time and well maintain scrubbing system. Public hearing compliance report is attached as Annexure 8.
10	The company shall undertake CSR activities and all relevant measures for improving the socio-economic conditions of the surrounding area.	We have corporate CSR policy and measures are being taken to improve socio-economic conditions in surrounding areas. CSR expenditure and activity details for FY-2023-24 is given in Annexure 9.
11	The Company shall under take eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	According to corporate CSR policy, company taking eco-developmental measures nearby project area. CSR activities have been defined in Annexure-9.

12	A separate Environmental Management equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	We have separate EHS team and full-fledged laboratory for environment management and monitoring as per Annexure-17 .
13	The company shall earmark sufficient funds for recurring cost per annum to implement the conditions stipulated by the Ministry of Environmental and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked should not be	Budget available and being implement the conditions stipulated by the Ministry of Environmental and Forests as well as the State Government.
14	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, ZilaParisad/Municipal Corporation Urban local Body and the local NGO, if any, from who suggestions/representations, if any were received while processing the proposal.	Letter sent to all concern as per Annexure-18 .
15	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environment Clearance 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 Gujarat Pollution Control Board. A copy of Environment Clearance and six monthly compliance status reports shall be posted on the website of the company.	Last report submitted on dated 11/07/2024 to MOEF and CPCB for the period of (Oct-23 to Mar-24).
16	The Environment statement for each financial year ending 31 March in Form-V as is mandated shall be submitted to the Gujarat State Pollution Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Bhopal Regional Offices of MoEF by e-mail.	Regularly submitting statement to GPCB. The last statement for FY 2023-24 was submitted on 19/06/2024.

17	<p>The project proponent shall inform the public that the project has been accorded environment clearance by the Ministry and copies of the clearance letter are available with the CPCB/ Committee and may also be seen at website of the ministry at http://moef.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspaper that are widely circulated in the region of which one shall in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.</p>	<p>Granted EC information published the local newspapers regarding granting of Environmental Clearance. The Newspaper was "Gujarat Samachar" dated 23/12/2016 of Baroda edition and "Indian Express" dated 25/12/2016 of Baroda edition. as per annexure-19.</p> 
18.	<p>The project authority shall inform the Regional Office as well as the ministry, the date of financial closure final approval of the project by the concerned authorities and the date of start of the project.</p>	<p>NOC and CCA granted by GPCB and simultaneously communication done with MOEF i.e. EC compliance submission to MOEF.</p>

**COMPLIANCE STATUS OF THE CONSENT & AUTHORISATION
ISSUED VIDE ORDER NO. AWH-120043 Issued on 11/07/2022
OF**

ALEMBIC PHARMACEUTICALS LIMITED (API DIVISION -2)

SR NO:144/P,145/P,137,VILL:PANELAV,PO:TAJPURA,TAL:HALOL,DIST:PANCHMAHAL

Condition	Consent & Authorization Requirement	Status	Compliance, Yes/ No.
1.0	Consent Order		
2.0	CCA Order No. AWH-120043 Issued on 11/07/2022 and valid up to 01/06/2027	Valid up to 01/06/2027	We have valid CCA
Sr. No	Products	Quantity MT/Annum	
01	Candesartan Cilexetil	300 MT/Year	125.45 MT/Year (FY-23-24) complied
02	Olmesartan		
03	Losartan Potassium		
04	MEM Chloride		
05	Moclobemide		
06	Ropinirole		
07	Celecoxib		
08	Irbesartan		
09	Valsartan		
10	O Des Venlafaxine		
11	Etoricoxib		
12	Bupropione HCl		

4.0	Conditions under the Water Act													
4.1	<p>The quantity of the total Water Consumption shall not exceed 106 KLD.</p> <p style="text-align: center;">Ind : 86 KLD Dom: 20 KLD</p>	<p>We are maintaining proposed water consumption as per CC&A.</p>												
4.2	<p>The quantity of the total Waste Water Generation shall not exceed 60 KLD.</p> <p style="text-align: center;">Ind : 45 KLD Dom : 15 KLD</p>	<p>We are maintaining proposed effluent qty. as per prescribed arrangement i.e. Industrial 45 KLD and Domestic 15 KLD.</p>												
4.3	<p>High COD industrial wastewater shall be treated into stripper + MEE followed by ATFD. MEE condensate along with low COD wastewater shall be treated into ETP consisting P+S+T units followed by RO. RO permeate shall be reused in utility & RO reject shall be sent to MEE.</p>	<p>Being complied. High COD effluent is treated stripper/MEE & ATFD. MEE Condensate. Is treated with low COD in ETP. ETP consists of primary, secondary and tertiary units. Final RO permeate is reused in utility.</p>												
4.4	<p>There shall not be any discharge of industrial effluent within or outside factory premises.</p>	<p>The condition is being complied.</p>												
4.5	<p>Domestic wastewater shall be treated into in-house STP. Treated sewage shall be utilized in Gardening/Plantation within factory premises after conforming to following standards:</p> <table border="1" data-bbox="245 940 911 1220"> <thead> <tr> <th>PARAMETER</th> <th>NORMS</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td>6.5 to 9</td> </tr> <tr> <td>BOD (3 days at 27°C)</td> <td>30 mg/1</td> </tr> <tr> <td>Total Suspended Solids</td> <td>< 100 mg/1</td> </tr> <tr> <td>Fecal Coliform (FC) (Most Probable Number 100 milliliter, MNP/1000 ml)</td> <td>< 1000</td> </tr> </tbody> </table>	PARAMETER	NORMS	pH	6.5 to 9	BOD (3 days at 27°C)	30 mg/1	Total Suspended Solids	< 100 mg/1	Fecal Coliform (FC) (Most Probable Number 100 milliliter, MNP/1000 ml)	< 1000	<p>Domestic waste water is treated in STP and treated sewage is used in gardening within factory premises after meeting with GPCB norms.</p>		
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5.0	Conditions under the Air Act													
5.1	<p>The following shall be used as fuel.</p> <table border="1" data-bbox="277 1388 878 1535"> <thead> <tr> <th>Sr. No.</th> <th>Name of Fuel.</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Coal</td> <td>600 kg/hr</td> </tr> <tr> <td>2.</td> <td>LDO</td> <td>200 Liter/hr</td> </tr> <tr> <td>3.</td> <td>HSD</td> <td>500 lit/hr</td> </tr> </tbody> </table>	Sr. No.	Name of Fuel.	Quantity	1.	Coal	600 kg/hr	2.	LDO	200 Liter/hr	3.	HSD	500 lit/hr	<p>The unit is already in compliance with this fuel qty.</p>
Sr. No.	Name of Fuel.	Quantity												
1.	Coal	600 kg/hr												
2.	LDO	200 Liter/hr												
3.	HSD	500 lit/hr												
5.2	<p>The applicant shall install & operate Air Pollution Control Systems in order to achieve norms prescribed below :</p>													
5.3	<p>The flue gas emission through stack attached to following sources conform to the standards as mentioned below:</p>													

Sr. No.	Stack Attached to.	Fuel Used	Stack Height Meter From G.L.	APCM.	Parameter	Permissible Limit.	The unit is complying with the norms specified by the GPCB. Monthly Stack monitoring is also done by NABL approved lab and found parameters within limits. Lime is premixed with fuel (coal) and fed through automatic dosing system (Conveyor Belt).
1.	Boiler-1 (cap: 2 tph)	LDO	32	--	SO2 NOx	100 ppm 50 ppm	
2.	Boiler-3 (cap:3 tph)	Coal	-	Bag Filter + Multiple Dust Collector + alkali scrubber**	PM SO2 NOx	150 mg/NM3 100 ppm 50 ppm	

Sr. No.	Stack Attached to.	Fuel Used	Stack Height Meter From G.L.	APCM.	Parameter	Permissible Limit.	Existing stacks already in compliance of these parameters.
3.	Thermic Fluid Heater (cap: 2,00,000 Kcal/hr)	LDO	32	--	SO2 NOx	100 ppm 50 ppm	
4.	D.G. Set (cap: 2500 KVA)	HSD	As per condition no. 5.4.2	As per condition no. 5.4.4	PM SO2 NOx	150 mg/NM3 100 ppm 50 ppm	
5.4	D.G. Set Standards:						
5.4.1	The flue gas emission through stack attached to D.G. Set shall conform to the following standards:						
5.4.2	Stack height shall be maximum of the following, in meter. (i) 14 Q0.3, Q- Total SO2 emission from the plant in kg/hr. (ii) Minimum 6 m. above the building where generator set is installed. (iii) 30 m.						Being complied.
5.4.3	Noise from D.G. set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.						Existing DG set is equipped with acoustic enclosure and conform EPA rule for air and noise emission standard.
5.4.4	DG sets of capacity 125 KVA and above shall be retrofitted with an Emission Control Device I Equipment having a minimum specified Particulate Matter capturing efficiency of at least 70% in 5 mode D2 cycle.						
5.4.5	The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB(A) insertion loss or for meeting the ambient noise standards,						

	whichever is on the higher side (if the actual ambient Noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/ acoustic treatment. Under such circumstances the performance may be checked for Noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and the averaged.																															
5.4.6	The D.G. Set shall be provided with proper exhaust muffler with insertion loss of minimum 25 dB(A).	Being Complied																														
5.4.7	All efforts shall be made to bring down the noise level due to the D.G. Set, outside the premises, within the ambient noise requirements by proper setting and control measures	Being complied by conform EPA rule for air and noise emission standard. Monthly Noise monitoring is carried out through third party agency.																														
5.4.8	Installation of a D.G. Set must be strictly in compliance with the recommendations of the D.G. Set manufacturer. 5.4.9 A proper routine and preventive maintenance procedure for the D.G. Set should be set and followed in consultation with the D.G. Set manufacture which would help prevent noise levels of the D.G. Set from deteriorating with use.	Being complied. Preventive maintenance is followed as per schedule and record is also maintained.																														
5.5	The process gas emission through stack attached to following sources conform to the standards as mentioned below:																															
	<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Stack attached to</th> <th>Stack height in meter</th> <th>APCM</th> <th>Parameter</th> <th>Permissible Limit</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Reaction vessels Plant 5</td> <td>11</td> <td>Two stage Alkali Scrubber</td> <td>HCL Cl2 SO2</td> <td>20 mg/Nm3 09 mg/Nm3 40 mg/Nm3</td> </tr> <tr> <td>2.</td> <td>Sartan product plant 3</td> <td>11</td> <td>Two stage Alkali Scrubber</td> <td>HCL Cl2 SO2</td> <td>20 mg/Nm3 09 mg/Nm3 40 mg/Nm3</td> </tr> <tr> <td>3.</td> <td>Sartan product plant 1</td> <td>15</td> <td>Two stage Alkali Scrubber</td> <td>SO2 NOX</td> <td>100 ppm 50 ppm</td> </tr> <tr> <td>4.</td> <td>Ware house</td> <td>8</td> <td>single stage Alkali Scrubber</td> <td>HCL Cl2 SO2</td> <td>20 mg/Nm3 09 mg/Nm3 40 mg/Nm3</td> </tr> </tbody> </table>	Sr. No.	Stack attached to	Stack height in meter	APCM	Parameter	Permissible Limit	1.	Reaction vessels Plant 5	11	Two stage Alkali Scrubber	HCL Cl2 SO2	20 mg/Nm3 09 mg/Nm3 40 mg/Nm3	2.	Sartan product plant 3	11	Two stage Alkali Scrubber	HCL Cl2 SO2	20 mg/Nm3 09 mg/Nm3 40 mg/Nm3	3.	Sartan product plant 1	15	Two stage Alkali Scrubber	SO2 NOX	100 ppm 50 ppm	4.	Ware house	8	single stage Alkali Scrubber	HCL Cl2 SO2	20 mg/Nm3 09 mg/Nm3 40 mg/Nm3	<p>Process stack monitoring is also conducted by NABL approved lab and reported analysis results to Regional office GPCB</p> <p>Existing stacks already in compliance of these Parameters.</p>
Sr. No.	Stack attached to	Stack height in meter	APCM	Parameter	Permissible Limit																											
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4.	Ware house	8	single stage Alkali Scrubber	HCL Cl2 SO2	20 mg/Nm3 09 mg/Nm3 40 mg/Nm3																											
5.6	The suspended particulate matter measured between 3 to 10 meter from any process equipment of the unit shall not exceed 600 µg/M³.	Being complied. Third party (NABL approved) monitoring is carried out monthly. The parameters are within limits.																														

5.7	<p>The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10 meters from the source (other than the stack/vent) shall not exceed the following levels:</p> <table border="1" data-bbox="191 155 1089 394"> <thead> <tr> <th>PARAMETER</th> <th>LIMIT ANNUAL</th> <th>PERMISSIBLE LIMIT 24 HRS. AVERAGE</th> </tr> </thead> <tbody> <tr> <td>Particulate matter — 10[PM10]</td> <td>60 µg/M³</td> <td>100 µg/M³</td> </tr> <tr> <td>Particulate matter-2.5[PM2.5]</td> <td>40 µg/M³</td> <td>60 µg/M³</td> </tr> <tr> <td>Sulphur Dioxide</td> <td>50 µg/M³</td> <td>80 µg/M³</td> </tr> <tr> <td>Oxides of Nitrogen</td> <td>40 µg/M³</td> <td>80 µg/M³</td> </tr> </tbody> </table>	PARAMETER	LIMIT ANNUAL	PERMISSIBLE LIMIT 24 HRS. AVERAGE	Particulate matter — 10[PM10]	60 µg/M ³	100 µg/M ³	Particulate matter-2.5[PM2.5]	40 µg/M ³	60 µg/M ³	Sulphur Dioxide	50 µg/M ³	80 µg/M ³	Oxides of Nitrogen	40 µg/M ³	80 µg/M ³	Being complied. Monthly Ambient monitoring is carried out through NABL approved lab. At 4 locations. The parameters are within GPCB prescribed limits.
PARAMETER	LIMIT ANNUAL	PERMISSIBLE LIMIT 24 HRS. AVERAGE															
Particulate matter — 10[PM10]	60 µg/M ³	100 µg/M ³															
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Sulphur Dioxide	50 µg/M ³	80 µg/M ³															
Oxides of Nitrogen	40 µg/M ³	80 µg/M ³															
5.8	The applicant shall operate industrial plant / air pollution control equipment very efficiently and continuously so that the gaseous emission always conforms to the standards specified in above conditions.	Being Complied. Gaseous emission always conforms to the GPCB prescribed norms and monthly monitoring is done by NABL approved lab to conform the same.															
5.9	As per provision of Rule-18 of Solid Waste Management Rules-2016, all industrial units using fuel and located within 100 km from the refused derived fuel (RFD) plant shall made an arrangement to replace at least five percent of their fuel requirement by refused derived fuel so produced.	Noted & possibility will be explored.															
5.10	The consent to operate the industrial plant shall lapse if at any time the parameters of the gaseous emission are not within the tolerance limits specified in above conditions.	Agreed. APCM will be efficiently used to meet the gaseous emission parameters as specified by GPCB.															
5.11	The applicant shall provide Portholes, Ladder, Platform etc. at Chimney(s) for monitoring the Air Emissions and the same shall be open for inspection to/and for use of Board's Staff. The Chimney(s)/Vents attached to various sources of emission shall be designed by Number such as S-1, S-2 etc. and these shall be Painted / displayed to facilitate identification.	We have made all the arrangement in view of stack monitoring as per CPCB guideline and all stacks are open for inspection of the board staff.															
5.12	The Industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Daytime is reckoned in between 6 A.M. and 10 P.M. and nighttime is reckoned between 10 P.M. and 6 A.M.	We have provided Enclosures in DG set and preventive maintenance schedule for all the equipment to control generated noise within limit. Noise Level day and night Monitoring is also carried out by NABL approved lab.															
6	AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 New Rule 6 (2)1.																
6.1	Number of authorization: <u>AWH120043</u> , Date of issue: <u>11/07/2022</u> .	Agreed															

6.2	M/s. Alembic Pharmaceutical Limited (API Division 2)(ID: 18989),) is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Survey No. 144/P, 145/P, 137, Vill. Panelav, Tal. Halol, Dist. Panchmahal.			Agreed	
Sr. No	Waste	Qty. MT/ yr.	Facility		
1.	ETP Sludge	297 MT/Year	Collection, Storage, Transportation & Disposal at TSDF Site of M/s. BEIL, M/s. SEPL, M/s. MEPPL.	981.47 MT	Qty. exceeded the consented limits.
2.	Sludge from Wet Scrubber	12 MT/Year	Collection, Storage, Transportation & Disposal at TSDF Site of M/s. BEIL, M/s. SEPL, M/s. MEPPL.	0 MT	Complied
3.	Discarded Containers/Barrel/Liners/Contaminated with Haz.Waste/Chemicals.	357MT/Yr.	Collection, storage, Decontamination, Transportation, Disposal by selling out to Authorized Recycler/Re-Processor.	108.696 MT	Complied
4.	Used/Spent Oil	3.6MT/Yr	Collection, storage, Transportation, Disposal by sell to Recycler/Re-processor.	0 MT	Complied
5.	Distillation Residue from contaminated organic solvent	28 MT/Yr	Collection, Distillation, storage, transportation and disposal by sending to authorized CHWI facility for Incineration or sending for co-processing at CHWI of M/s. GEO cleaner LLP, M/s GGEPIL	94.265 MT	Qty. exceeded the consented limits
6.	Process Waste/Residue	0.36 MT/Yr		0.00 MT	Complied
7.	Spent Catalyst/Spent Carbon	145 MT/Yr		33.965 MT	Complied
8.	Filters and filter Material which have Organic Liquids in them	3.6 MT/Yr.		9.015 MT	Complied
9.	Dilute/Spent Solvent	7000 KL/Yr.	Collection, Distillation, storage, transportation, and selling out to authorized recycler /In house distillation in process solvent recovery Plant 1&5 or Transportation, Disposal by sending to authorized CHWI facility for incineration or sending for co-processing or sending to rule-9 authorized end user; in GPS mounted vehicle through online XGN manifest system.	3193.305 MT	Complied

10	Other waste (insulation waste)	-	Collection, Storage, Transportation & Disposal at TSDF Site of M/s. BEIL	4.36	Complied
6.3	The authorization shall be in force for a period up to 01/06/2027 .			Agreed	
7	GENERAL CONDITIONS:				
7.1	Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1,000 trees per acre of land and a green belt of 10 meters width is developed.			Green belt is maintained as per existing EC and consent. However we are developed new green belt area thru' Miyawaki method.	
7.2	In case of any change either in products, its capacity or manufacturing process, the applicant shall have to obtain prior permission of this Board.			Agreed	
7.3	If the products/process falls in SCHEDULE-I or II of the Environment Audit Scheme, as specified in the order dated 13/03/97 of Hon. High Court in MCA No. 326/97 in SCA No. 770/95, the applicant shall also abide by the said scheme.			Being complied. Environment Audit carried out by GPCB appointed Sch. II auditor.	

7.4	The application shall have to obtain P.L.I Policy as per P.L.I. Act, 1991 and submit the copy of the same to the G.P.C.B.		Being complied.		
7.5	The unit shall have and operate all the requisite equipments/facilities for prevention and control of efficiently all its effluent treatment plant/air pollution control equipments/ facilities for management and handling of hazardous wastes. Whenever the effluent treatment plant/air pollution control equipments/ facilities for hazardous waste or any part thereof are fully or partly non-operational for any reason whatsoever (whether for maintenance/repairs/electricity failure or otherwise) unit shall closedown its manufacturing /processing activities and shall not restart it unless and until all it's the effluent treatment plants/air pollution protection and control equipments and facilities including stack monitoring / facilities for hazardous waste management and handling are fully operational.			Agreed. The unit is strictly abide by the rules. All the equipments /facilities for prevention & control efficiently of all our ETP/ APCM/ Hazardous waste management facilities are always operational and the same will be conformed always.	
7.6	The unit shall have and use only one outlet for the discharge of its effluent and no effluent shall be discharged without requisite treatment and without meeting with the GPCB norms. Such outlet shall be near the fort gate/entrance of the unit. The unit shall not keep any bypass line or system, or loose or flexible pipe for discharging effluent outside or even for transporting treated or untreated effluent within the factory premises, within effluent treatment plants or in the compound of the unit.			The unit is maintaining ZLD. Treated Effluent (RO permeate) is reused in utility.	
7.7	7 The unit shall, within one week from the date of issue of this order. Put-up at the entrance the electricity consumer number and the name of the electricity consumers as on the record of the GEB/AEC.			Complied.	
7.8	Make adequate lighting arrangements all around the Effluent Treatment Plants/ Air Pollution Control measures/ incinerator/ facilities for hazardous management and handling also above the Boards mentioned in the above clause.			The unit has done adequate lighting arrangements all around the ETP/APCM/Hazardous waste management facility.	

7.9	The unit shall maintain the records of production and consumption of electricity and water for each day during the period of production. The unit shall maintain separate figures for consumption of electricity for running the Air pollution control measures/ incineration system by having a separate meter/sub-meter for each Air Pollution Control measures. The number of units consumed by operating the diesel generating sets, if any, shall also be maintained. In case of plants involving 'Bio-mass' treatment, for each addition of bio-mass time and quantity, should be recorded. The uptake rate of Oxygen of the bio-mass in the aeration basin and other parameters of biological system should be recorded, every day.	Being complied. Records of production and electricity consumption is recorded each day for ETP units, Production. Hour meters will be installed for APCM. All the parameters of primary secondary and tertiary section of ETP are checked daily and the same is being recorded every day.
7.10	when electricity supply or water supply is disconnected in future on account of noncompliance with the GPCB norms or on account of the closure order, which may be passed by the court or by the Govt./GPCB under any statutory provisions relating to environmental protection and prevention and control of pollution. The unit shall not use any diesel generating set or any other alternative source of energy or water tankers from outside for continuing the production activities.	Agreed.
7.11	"Flow Meters" should be installed at inlet and outlet of Effluent Treatment Plant (ETP thereafter).	Being complied. Magnetic Flow meters are installed at ETP inlet and outlet.
7.12	All the chemicals and nutrients, which are required to be added/dosed anywhere in the ETP. Should be so added by using "Metering Pumps" only.	Being complied.
7.13	The printed log-books shall be maintained and get them certified for:	
7.13(a)	Energy/Fuel Consumption/ Raw material consumption and quantity of products manufactured.	Being maintained in log book.
7.13(b)	Waste water/gaseous/ Hazardous waste flow at inlet & outlet of E.T.P. & air pollution control measures/ incinerator.	Log book of flow meter is maintained.
7.13(c)	Quantity of sludge generated/ treated/ stored/ reused/ disposed off separately for each type of hazardous waste.	Maintained in form 3
7.13(d)	Laboratory analysis/reports for each of the specified parameters of liquid effluents, gaseous discharge and hazardous waste sample.	Lab analysis records are maintained in ETP lab log book.
7.14	Low NO _x burners may be provided to avoid excessive formulation of NO _x . Only LSHS will be used as fuel during the critical months to ensure that SO ₂ levels in the ambient air is within the norm specified.	The unit is using Coal fire boiler. LDO fire burner is there as a stand by. However NO _x and SO _x are within GPCB norms and monthly flue stack monitoring is done by NABL approved lab.
7.15	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, storage and import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.	Being complied.

7.16	The funds earmarked for the Environmental protection measures should not be diverted for any other purpose and year wise expenditure should be reported to this Board and to the Government.	CSR activity and expense year wise is reported to Board, MoEF in half yearly EC compliance.
7.17	Storm water shall not be mixed with the industrial effluent. Disposal system for storm water shall be provided separately.	Being complied.
7.18	Good housekeeping shall be maintained within the factory and industrial premises. All pipes, vents, joints valves and drains shall be leak proof. They should be checked periodically and arrangements thereof shall be indicated in the On-site Emergency Plan. Floor washing shall be admitted in to the effluent collection system for subsequent treatment and disposal.	Being complied. Preventive maintenance is carried out of equipments / APCM/ pumps / pipe joints at regular interval to avoid brake down. Floor wash is admitted into the low COD collection system for subsequent treatment.
7.19	The directive issued by the Board from time to time in view of direction issued by the Honorable High Court of Gujarat in the matter of S.C.A. 770/95 shall have to be complied with.	Agreed.
7.20	The applicant shall make an application for renewal of the consent at least 60 days before the date of expiry of the consent.	Agreed.
7.21	In case of change of ownership/management the name and address of the new owners/ partners/ directors/ proprietor should immediately be intimated to the board.	Being Complied.
7.22	The applicant shall however, not without the prior consent to operate of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The application is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the Water Act – 1974, the Air Act – 1981 and the Environment (protection) Act – 1986.	Agreed and complied.
7.23	Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules – 1989 framed under the Environment (Protection) Act-1986.	No hazardous chemicals being import at site However we are taking all safety measures and approvals as per law.
7.24	If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property in that case they are obliged to pay the compensation as determined by the competent authority.	Agreed



TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250618
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorized Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Station:	Boiler Area	Receipt Date:	24/04/2024
Sampling Duration:	24 Hours	Receipt Time:	18:50
Field Observation:	Wind Direction: SW→NE, Wind Speed: 6 km/h, Temperature: 32.7°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	23/04/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:40
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	54.06	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	28.25	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	11.02	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	14.16	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge) 	 Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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Note :

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End of Report



Prakruti Environmental Engineers

"PRAKRUTI" 3rd & 4th Floor, Next to Sarsawani Distributory Canal,
On Bil Road, Village Bil, Vadodara - 391 410, Gujarat, India

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AP0-24



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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250616
Location:	2002-API-2, Vill.: Parielev, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Station:	Main Gate Area	Receipt Date:	24/04/2024
Sampling Duration:	24 Hours	Receipt Time:	18:50
Field Observation:	Wind Direction: SW→NE, Wind Speed: 6 km/h, Temperature: 32.7°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	23/04/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:20
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	57.36	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	32.58	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	11.73	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	13.52	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250617
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat, Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Station:	Near Utility	Receipt Date:	24/04/2024
Sampling Duration:	24 Hours	Receipt Time:	18:50
Field Observation:	Wind Direction: SW→NE, Wind Speed: 6 km/h, Temperature: 32.7°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	23/04/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:30
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	53.62	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	29.45	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.58	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	13.94	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24250619
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	25/04/2024
Station:	Near Raw Material Ware House	Receipt Date:	24/04/2024
Sampling Duration:	24 Hours	Receipt Time:	18:50
Field Observation:	Wind Direction: SW→NE, Wind Speed: 6 km/h, Temperature: 32.7°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	23/04/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:50
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	59.62	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	33.47	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	12.62	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	14.97	80

Remarks:

1. BDL: Below Detectable Limit, ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251358
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Station:	Boiler Area	Receipt Date:	15/05/2024
Sampling Duration:	24 Hours	Receipt Time:	18:35
Field Observation:	Wind Direction: SE-NW, Wind Speed: 6 km/h, Temperature: 33.4°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	14/05/2024
Applicable Standard:	NAAQS:2009	Collection Time:	15:00
		Collected By:	Nikul

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	57.18	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	31.42	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.26	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	11.89	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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End of Report



May - 24



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**TEST REPORT
(AMBIENT AIR MONITORING)**

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251356
Location:	2002-API-2, Vill.: Ponelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Station:	Main Gate Area	Receipt Date:	15/05/2024
Sampling Duration:	24 Hours	Receipt Time:	18:35
Field Observation:	Wind Direction: SE→NW, Wind Speed: 6 km/h, Temperature: 33.4°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	14/05/2024
Applicable Standard:	NAAQS:2009	Collection Time:	14:30
		Collected By:	Nikul

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	63.56	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	36.42	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	12.68	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	13.54	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manhartal Desai (Laboratory Incharge)	Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251357
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Station:	Near Utility	Receipt Date:	15/05/2024
Sampling Duration:	24 Hours	Receipt Time:	18:35
Field Observation:	Wind Direction: SE →NW, Wind Speed: 6 km/h, Temperature: 33.4°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	14/05/2024
Applicable Standard:	NAAQS:2009	Collection Time:	14:40
		Collected By:	Nikul

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	59.84	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	33.62	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.95	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	12.07	80

Remarks:

1. BDL: Below Detectable Limit, ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251359
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	16/05/2024
Station:	Near Raw Material Ware House	Receipt Date:	15/05/2024
Sampling Duration:	24 Hours	Receipt Time:	18:35
Field Observation:	Wind Direction: SE-NW, Wind Speed: 6 km/h, Temperature: 33.4°C, Humidity: 41%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	14/05/2024
Applicable Standard:	NAAQS:2009	Collection Time:	14:50
		Collected By:	Nikul

CHEMICAL ; ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	61.42	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	34.79	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	12.06	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	13.05	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251983
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Station:	STP Area	Receipt Date:	08/06/2024
Sampling Duration:	24 Hours	Receipt Time:	18:45
Field Observation:	Wind Direction: SW→NE, Wind Speed: 7 km/h, Temperature: 35.2°C, Humidity: 52%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/06/2024
Applicable Standard:	NAAQS:2009	Collection Time:	15:00
		Collected By:	Satyendra

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	56.38	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	30.27	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.42	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	12.52	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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Note :

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End of Report



VC-11809

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June - 24



PRAKRUTI

TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alambic Pharmaceuticals Limited	Ref. No.:	24251981
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat, Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Station:	Main Gate Area	Receipt Date:	08/06/2024
Sampling Duration:	24 Hours	Receipt Time:	18:45
Field Observation:	Wind Direction: SW→NE, Wind Speed: 7 km/h, Temperature: 35.2°C, Humidity: 52%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/06/2024
Applicable Standard:	NAAQS:2009	Collection Time:	14:30
		Collected By:	Satyendra

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	54.90	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	28.42	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	9.74	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	10.38	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



TC-11428

Prakruti Environmental Engineers

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251982
Location:	2002-API-2, VIII.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Station:	Near Utility	Receipt Date:	08/06/2024
Sampling Duration:	24 Hours	Receipt Time:	18:45
Field Observation:	Wind Direction: SW→NE, Wind Speed: 7 km/h, Temperature: 35.2°C, Humidity: 52%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/06/2024
Applicable Standard:	NAAQS:2009	Collection Time:	14:50
		Collected By:	Satyendra

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	62.40	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	34.45	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	11.84	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	13.73	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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6. Measurement Uncertainty is not mentioned in the test report and the same can be communicated to the customer on request.

End of Report





TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251984
Location:	2002-API-2, VIII.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	10/06/2024
Station:	Near Raw Material Warehouse	Receipt Date:	08/06/2024
Sampling Duration:	24 Hours	Receipt Time:	18:45
Field Observation:	Wind Direction: SW→NE, Wind Speed: 7 km/h, Temperature: 35.2°C, Humidity: 52%	Received By:	Jay
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/06/2024
Applicable Standard:	NAAQS:2009	Collection Time:	14:40
		Collected By:	Setyendra

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	59.62	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	32.78	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.95	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	13.08	80

Remarks:

1. BDL: Below Detectable Limit, ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorized Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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End of Report



TC-11308

Prakruti Environmental Engineers

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252633
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Station:	STP Area	Receipt Date:	16/07/2024
Sampling Duration:	24 Hours	Receipt Time:	18:30
Field Observation:	Wind Direction: SW→NE, Wind Speed: 11 km/h, Temperature: 30°C, Humidity: 75%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	15/07/2024
Applicable Standard:	NAAQS:2009	Collection Time:	11:40
		Collected By:	Mayur

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	ug/m ³	IS: 5182 (Part 23): 2006	Girish	45.44	100
2	Particulate Matter (as PM _{2.5})	ug/m ³	IS: 5182 (Part 24): 2019	Girish	21.68	60
3	Sulphur Dioxide (as SO ₂)	ug/m ³	IS: 5182 (Part 2): 2001	Girish	7.72	80
4	Oxides of Nitrogen (as NO ₂)	ug/m ³	IS: 5182 (Part 6): 2006	Girish	8.63	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manherlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



PG-11002

Prakruti Environmental Engineers

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252631
Location:	2002-API-2, VIII: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorized Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Station:	Main Gate Area	Receipt Date:	16/07/2024
Sampling Duration:	24 Hours	Receipt Time:	18:30
Field Observation:	Wind Direction: SW→NE, Wind Speed: 11 km/h, Temperature: 30°C, Humidity: 75%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	15/07/2024
Applicable Standard:	NAAQS:2009	Collection Time:	11:50
		Collected By:	Mayur

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	48.36	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	23.55	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	8.23	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	9.72	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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End of Report



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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252632
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Station:	Near Utility	Receipt Date:	16/07/2024
Sampling Duration:	24 Hours	Receipt Time:	18:30
Field Observation:	Wind Direction: SW→NE, Wind Speed: 11 km/h, Temperature: 30°C, Humidity: 75%	Received By:	Girish
Sampling Method:	SOP-04: Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	15/07/2024
Applicable Standard:	NAAQS:2009	Collection Time:	12:10
		Collected By:	Mayur

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	53.42	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	27.68	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	9.63	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	10.97	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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Note :

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6. Measurement Uncertainty Is not mentioned in the test report and the same can be communicated to the customer on request.

End of Report



TC-11826

Prakruti Environmental Engineers

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24252634
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	24/07/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	17/07/2024
Station:	Near Raw Material Warehouse	Receipt Date:	16/07/2024
Sampling Duration:	24 Hours	Receipt Time:	18:30
Field Observation:	Wind Direction: SW→NE, Wind Speed: 11 km/h, Temperature: 30°C, Humidity: 75%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	15/07/2024
Applicable Standard:	NAAQS:2009	Collection Time:	12:00
		Collected By:	Mayur

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	50.94	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	26.12	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	8.86	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	10.42	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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End of Report



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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alambic Pharmaceuticals Limited	Ref. No.:	24253273
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Station:	STP Area	Receipt Date:	08/08/2024
Sampling Duration:	24 Hours	Receipt Time:	19:30
Field Observation:	Wind Direction: SW→NE, Wind Speed: 14 km/h, Temperature: 28.6°C, Humidity: 84%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/08/2024
Applicable Standard:	NAAQS:2009	Collection Time:	10:40
		Collected By:	Nikul

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	49.50	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	23.78	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	8.80	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	9.24	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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End of Report



Prakruti Environmental Engineers

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Aug - 24



PRAKRUTI

**TEST REPORT
(AMBIENT AIR MONITORING)**



Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253271
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Station:	Main Gate Area	Receipt Date:	08/08/2024
Sampling Duration:	24 Hours	Receipt Time:	19:30
Field Observation:	Wind Direction: SW-NE, Wind Speed: 14 km/h, Temperature: 28.6°C, Humidity: 84%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/08/2024
Applicable Standard:	NAAQS:2009	Collection Time:	10:30
		Collected By:	Nikul

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	52.65	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	26.33	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	9.40	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	10.78	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

<p>Checked By : Girish Manharlal Desai (Laboratory Incharge)</p> 	<p style="text-align: right;">Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)</p> 
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End of Report



Prakruti Environmental Engineers

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253272
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Station:	Near Utility	Receipt Date:	08/08/2024
Sampling Duration:	24 Hours	Receipt Time:	19:30
Field Observation:	Wind Direction: SW→NE, Wind Speed: 14 km/h, Temperature: 28.6°C, Humidity: 84%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/08/2024
Applicable Standard:	NAAQS:2009	Collection Time:	10:25
		Collected By:	Nikul

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	55.85	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	29.41	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.02	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	11.65	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alambic Pharmaceuticals Limited	Ref. No.:	24253274
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	17/08/2024
Authorized Person:	Mr. Vishal Purohit	Analysis Date:	09/08/2024
Station:	Near Raw Material Warehouse	Receipt Date:	08/08/2024
Sampling Duration:	24 Hours	Receipt Time:	19:30
Field Observation:	Wind Direction: SW→NE, Wind Speed: 14 km/h, Temperature: 28.6°C, Humidity: 84%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	07/08/2024
Applicable Standard:	NAAQS:2009	Collection Time:	10:35
		Collected By:	Satyendra

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	54.33	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	28.15	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	9.09	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	11.11	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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**TEST REPORT
(AMBIENT AIR MONITORING)**

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24254000
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Station:	Boiler Area	Receipt Date:	11/09/2024
Sampling Duration:	24 Hours	Receipt Time:	19:20
Field Observation:	Wind Direction: SW→NE, Wind Speed: 11 km/h, Temperature: 29.4°C, Humidity: 78%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	10/09/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:00
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	51.78	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	21.95	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	8.96	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	10.26	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

<p>Checked By : Girish Manharlal Desai (Laboratory Incharge)</p> 	<p align="right">Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)</p> 
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PRAKRUTI

TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253998
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Station:	Main Gate Area	Receipt Date:	11/09/2024
Sampling Duration:	24 Hours	Receipt Time:	19:20
Field Observation:	Wind Direction: SW-NE, Wind Speed: 11 km/h, Temperature: 29.4°C, Humidity: 78%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	10/09/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:10
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	54.06	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	27.03	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	9.06	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	11.62	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By :
Girish Manharlal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Girish Desai
(Technical Manager & Partner)

Note :

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**TEST REPORT
(AMBIENT AIR MONITORING)**



Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24253999
Location:	2002-API-2, Vill.: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Station:	Near Utility	Receipt Date:	11/09/2024
Sampling Duration:	24 Hours	Receipt Time:	19:20
Field Observation:	Wind Direction: SW→NE, Wind Speed: 11 km/h, Temperature: 29.4°C, Humidity: 78%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023	Collection Date:	10/09/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:20
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	57.46	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	30.24	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.82	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	12.42	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

<p>Checked By : Girish Manharlal Desai (Laboratory Incharge)</p> 	<p align="right">Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)</p> 
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TC-11104

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TEST REPORT (AMBIENT AIR MONITORING)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24254001
Location:	2002-API-2, VIII: Panelav, PO Tajpura, , Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Analysis Date:	12/09/2024
Station:	Near Raw Material Ware House	Receipt Date:	11/09/2024
Sampling Duration:	24 Hours	Receipt Time:	19:20
Field Observation:	Wind Direction: SW→NE, Wind Speed: 11 km/h, Temperature: 29.4°C, Humidity: 78%	Received By:	Girish
Sampling Method:	SOP-04; Issue No. 04, Amend No. D1, Issue Dt.: 29/05/2023	Collection Date:	10/09/2024
Applicable Standard:	NAAQS:2009	Collection Time:	13:30
		Collected By:	Manu Parmar

CHEMICAL : ATMOSPHERIC POLLUTION

SN	PARAMETERS	UNITS	METHOD REFERENCE	ANALYST	RESULTS	PERMISSIBLE LIMIT
1	Particulate Matter (as PM ₁₀)	µg/m ³	IS: 5182 (Part 23): 2006	Girish	55.98	100
2	Particulate Matter (as PM _{2.5})	µg/m ³	IS: 5182 (Part 24): 2019	Girish	28.76	60
3	Sulphur Dioxide (as SO ₂)	µg/m ³	IS: 5182 (Part 2): 2001	Girish	10.23	80
4	Oxides of Nitrogen (as NO ₂)	µg/m ³	IS: 5182 (Part 6): 2006	Girish	12.02	80

Remarks:

1. BDL: Below Detectable Limit ,ADL: Above Detectable Limit DL: Detectable Limit.

Checked By : Girish Manharlal Desai (Laboratory Incharge)			Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)
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TEST REPORT (AMBIENT NOISE LEVEL)

Customer:	Alembic Pharmaceuticals Limited (API-II)	Ref. No.:	24250825
Location:	Vill: Panelav, PO Tajpura, Near Baska, Tal: Halol, Dist: Panchmahal - 389350	Report Date:	02/05/2024
Authorised Person:	Mr. Vishal Purohit	Monitoring Date:	23/04/2024
Category of Area/Zone:	Industrial	Monitored By:	Manu Parmar
Predominant Sources:	General Industrial Activity		
Field Observation:	Wind Speed: 6 km/h, Wind Direction: SW-NE		
Sampling Method:	SOP-04, Issue No. 03, Amend No. 01, Issue Dt: 15/02/2020		

CHEMICAL TESTING: ATMOSPHERIC POLLUTION

SN	Station	Start Date	Start Time	End Date	End Time	Time Duration	NOISE LEVEL dB(A) Leq
1	Near DG set Roadside	24/04/2024	15:50:00	24/04/2024	15:55:00	05:00:00	64
2	Main Gate (Day Time)	24/04/2024	06:00:00	24/04/2024	12:00:00	06:00:00	64
3	Main Gate (Day Time)	23/04/2024	12:00:00	23/04/2024	22:00:00	10:00:00	63
4	Main Gate (Night Time)	23/04/2024	22:00:00	24/04/2024	06:00:00	08:00:00	57
5	Near Aeration Tank	24/04/2024	15:00:00	24/04/2024	15:05:00	00:05:00	67
6	Near Cooling Tower	24/04/2024	15:10:00	24/04/2024	15:15:00	00:05:00	73
7	Near Fire Hydrant	24/04/2024	15:20:00	24/04/2024	15:25:00	00:05:00	68
8	Near Raw Water Storage Tank 2	24/04/2024	15:40:00	24/04/2024	15:45:00	00:05:00	74
9	Opposite Utility Plant	24/04/2024	15:30:00	24/04/2024	15:35:00	00:05:00	71

The Noise Pollution (Regulation & Control) Rules 2000
Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area/Zone	Limits in dB (A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

1. Day time shall mean from 6:00 am to 10:00 pm

2. Night time shall mean from 10:00 pm to 6:00 am

3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority

4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

A "decibel" is a unit in which noise is measured

"A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear

Leq: It is an energy mean of the noise level, over a specified period

dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human

Remarks:

Checked By: G. M. Desai (Lab-Incharge)

Authorised Signatory: Seema Abhale (Partner)

Note:

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3. Measurement Uncertainty is not mentioned in the test report and the same can be communicated to the customer on request.

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TEST REPORT (NOISE LEVEL AMBIENT)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251354
Location:	2002-API-2, Vill: Panolav, PO Tajpura, Near Baska, Tal:Ka: Halol, Panchmahal Gujarat. Pin: 389350	Report Date:	23/05/2024
Authorised Person:	Mr. Vishal Purohit	Monitoring Date:	14/05/2024
Category of Area / Zone:	A	Monitored By:	Manu Parmar
Predominant Sources:	General Industrial Activity		
Field Observation:	Wind Speed: 6 km/h, Wind Direction: SE→NW		
Sampling Method:	SOP 04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	STATION	START DATE	START TIME	END DATE	END TIME	TIME DURATION	NOISE LEVEL dB(A) Leq
1	DG Set Roadside	15/05/2024	14:35:00	15/05/2024	14:40:00	00:05:00	65
2	Main Gate (Day Time)	15/05/2024	06:00:00	15/05/2024	11:00:00	05:00:00	65
3	Main Gate (Day Time)	14/05/2024	11:00:00	14/05/2024	22:00:00	11:00:00	66
4	Main Gate (Night Time)	14/05/2024	22:00:00	15/05/2024	06:00:00	08:00:00	54
5	Near Aeration Tank	15/05/2024	14:00:00	15/05/2024	14:05:00	00:05:00	68
6	Near Cooling Tower	15/05/2024	14:07:00	15/05/2024	14:12:00	00:05:00	72
7	Near Fire Hydrant	15/05/2024	14:14:00	15/05/2024	14:19:00	00:05:00	70
8	Near Raw Water Storage Tank 2	15/05/2024	14:28:00	15/05/2024	14:33:00	00:05:00	72
9	Opposite Utility Plant	15/05/2024	14:21:00	15/05/2024	14:26:00	00:05:00	68

The Noise Pollution (Regulation & Control) Rules 2000 Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area / Zone	Limits in dB (A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

1. Day time shall mean from 6:00 am to 10:00 pm

2. Night time shall mean from 10:00 pm to 6:00 am

3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority

4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

A "decibel" is a unit in which noise is measured

"A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear

Leq : It is an energy mean of the noise level, over a specified period

dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relative to human hearing

Remarks:

Checked By :
Gurish Manjardal Desai
(Laboratory Incharge)

Authorised Signatory :
Krishna Gurish Desai
(Technical Manager & Partner)

Note :

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TEST REPORT (NOISE LEVEL AMBIENT)

Customer:	Alembic Pharmaceuticals Limited	Ref. No.:	24251989
Location:	2002-API-2, VIII.: Panelav, PO Tajpura, Near Baska, Taluka: Halol, Panchmahal Gujarat. Pin : 389350	Report Date:	19/06/2024
Authorised Person:	Mr. Vishal Purohit	Monitoring Date:	07/06/2024
Category of Area / Zone:	A	Monitored By:	Satyendra
Predominant Sources:	General Industrial Activity		
Field Observation:	Wind Speed: 7 km/h, Wind Direction: SW→NE		
Sampling Method:	SOP-04; Issue No. 04, Amend No. 01, Issue Dt.: 29/05/2023		

CHEMICAL : ATMOSPHERIC POLLUTION

SN	STATION	START DATE	START TIME	END DATE	END TIME	TIME DURATION	NOISE LEVEL dB(A) Leq
1	DG Set Roadside	08/06/2024	16:10:00	08/06/2024	16:15:00	00:05:00	62
2	Main Gate	08/06/2024	15:20:00	08/06/2024	15:25:00	00:05:00	64
3	Near Cooling Tower	08/06/2024	15:30:00	08/06/2024	15:35:00	00:05:00	70
4	Near ETP (Day Time)	08/06/2024	06:00:00	08/06/2024	15:15:00	09:15:00	66
5	Near ETP (Day Time)	07/06/2024	15:15:00	07/06/2024	22:00:00	06:45:00	68
6	Near ETP (Night Time)	07/06/2024	22:00:00	08/06/2024	06:00:00	08:00:00	62
7	Near Fire Hydrant	08/06/2024	15:40:00	08/06/2024	15:45:00	00:05:00	68
8	Near Raw Water Storage Tank 2	08/06/2024	16:00:00	08/06/2024	16:05:00	00:05:00	69
9	Opposite Utility Plant	08/06/2024	15:50:00	08/06/2024	15:55:00	00:05:00	71

The Noise Pollution (Regulation & Control) Rules 2000 Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area / Zone	Limits in dB (A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

1. Day time shall mean from 6:00 am to 10:00 pm

2. Night time shall mean from 10:00 pm to 6:00 am

3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority

4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

A "decibel" is a unit in which noise is measured

"A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear

Leq : It is an energy mean of the noise level, over a specified period

dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing

Remarks:

Checked By : Girish Manharlal Desai (Laboratory Incharge)		Authorised Signatory : Krishna Girish Desai (Technical Manager & Partner)	
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Note :

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End of Report



TC-11188

Prakruti Environmental Engineers

"PRAKRUTI" 3rd & 4th Floor, Next to Sarsawani Distributory Canal,
On Bil Road, Village Bil, Vadodara - 391 410, Gujarat, India

Contact No.: +91 265 2356171, 9429873456, 9409100037, 9409100067, 9409100073

Email: info@prakruti.co.in • Web: www.prakruti.co.in

TEST REPORT (AMBIENT NOISE LEVEL)

Customer:	Alembic Pharmaceuticals Limited (API-II)	Ref. No.:	24252638
Location:	Vill : Panelav, PO Tajpura, , Near Baska. Tal: Halol, Dist: Panchmahal - 388350	Report Date:	24/07/2024
Authorized Person:	Mr. Vishal Purohit	Monitoring Date:	15/07/2024
Category of Area/ Zone:	Industrial	Monitored By:	MJR
Predominant Sources:	General Industrial Activity		
Field Observation:	Wind Speed: 09 KMPH Wind Direction: SW--NE		
Sampling Method:	SOP-04; Issue No. 03, Amend No. 01, Issue Dt.: 15/02/2020		

CHEMICAL TESTING: ATMOSPHERIC POLLUTION

SN	Station	Start Date	Start Time	End Date	End Time	Time Duration	NOISE LEVEL dB(A) Leq
1	Near ETP (Day Time)	15/07/2024	13:35:00	15/07/2024	22:00:00	08:25:00	71
2	Near ETP (Night Time)	15/07/2024	22:00:00	16/07/2024	06:00:00	08:00:00	68
3	Near ETP (Day Time)	16/07/2024	06:00:00	16/07/2024	13:30:00	07:30:00	67
4	Main Gate	16/07/2024	13:40:00	16/07/2024	13:45:00	00:05:00	61
5	Near Cooling Tower	16/07/2024	13:55:00	16/07/2024	14:00:00	00:05:00	72
6	Near Fire Hydrant	16/07/2024	14:10:00	16/07/2024	14:15:00	00:05:00	70
7	Opposite Utility Plant	16/07/2024	14:25:00	16/07/2024	14:30:00	00:05:00	65
8	Near Raw Water Storage Tank 2	16/07/2024	14:40:00	16/07/2024	14:45:00	00:05:00	74
9	DG set Roadside	16/07/2024	14:55:00	16/07/2024	15:00:00	00:05:00	70

The Noise Pollution (Regulation & Control) Rules 2000
Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area/Zone	Limits in dB (A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

1. Day time shall mean from 6:00 am to 10:00 pm

2. Night time shall mean from 10:00 pm to 6:00 am

3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority

4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority

A "decibel" is a unit in which noise is measured

"A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear

Leq : It is an energy mean of the noise level, over a specified period

dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relative to human

Remarks:

Checked By: G. M. Desai (Lab-Incharge)

Authorized Signatory: Seema Abhale (Partner)

Note:

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End of Report



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TEST REPORT (AMBIENT NOISE LEVEL)

Customer:	Alembic Pharmaceuticals Limited (API-II)	Ref. No.:	24253280
Location:	Vill.: Panelav, PO Tajpura, Near Baska, Tal.: Halol, Dist.: Panchmahal - 389350	Report Date:	17/08/2024
Authorised Person:	Mr. Vishal Purohit	Monitoring Date:	07/08/2024
Category of Area/ Zone:	Industrial	Monitored By:	Satyendra
Predominant Sources:	General Industrial Activity		
Field Observation:	Wind Speed: 14 KMPH Wind Direction: SW→NE		
Sampling Method:	SOP-04; Issue No. 03, Amend No. 01, Issue Dt.: 15/02/2020		

CHEMICAL TESTING: ATMOSPHERIC POLLUTION

SN	Station	Start Date	Start Time	End Date	End Time	Time Duration	NOISE LEVEL dB(A) Leq
1	Near ETP (Day Time)	07/08/2024	13:25:00	07/08/2024	22:00:00	08:35:00	69
2	Near ETP (Night Time)	07/08/2024	22:00:00	08/08/2024	06:00:00	08:00:00	61
3	Near ETP (Day Time)	08/08/2024	06:00:00	08/08/2024	11:30:00	05:30:00	66
4	Main Gate	07/08/2024	13:25:00	07/08/2024	13:30:00	00:05:00	65
5	Near Cooling Tower	07/08/2024	13:35:00	07/08/2024	13:40:00	00:05:00	69
6	Near Fire Hydrant	07/08/2024	13:45:00	07/08/2024	13:50:00	00:05:00	70
7	Opposite Utility Plant	07/08/2024	13:52:00	07/08/2024	13:57:00	00:05:00	72
8	Near Raw Water Storage Tank 2	07/08/2024	14:00:00	07/08/2024	14:05:00	00:05:00	68
9	DG set Roadside	07/08/2024	14:13:00	07/08/2024	14:18:00	00:05:00	59

The Noise Pollution (Regulation & Control) Rules 2000

Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area/Zone	Limits in dB (A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

1. Day time shall mean from 6:00 am to 10:00 pm

2. Night time shall mean from 10:00 pm to 6:00 am

3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority

4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent

A "decibel" is a unit in which noise is measured

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Leq : It is an energy mean of the noise level, over a specified period

dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human

Remarks:

Checked By: G. M. Desai (Lab-Incharge)

Authorised Signatory: Seema Abhale (Partner)

Note:

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End of Report



Lab. No. PG 1279



TEST REPORT (AMBIENT NOISE LEVEL)

Customer:	Alembic Pharmaceuticals Limited (API-II)	Ref. No.:	24254007
Location:	Vill.: Panelav, PO Tajpura, , Near Baska, Tal.: Halol, Dist.: Panchmahal - 389350	Report Date:	20/09/2024
Authorised Person:	Mr. Vishal Purohit	Monitoring Date:	10/09/2024
Category of Area/ Zone:	Industrial	Monitored By:	Manu Parmar
Predominant Sources:	General Industrial Activity		
Field Observation:	Wind Speed: 11 KMPH Wind Direction: SW→NE		
Sampling Method:	SOP-04; Issue No. 03, Amend No. 01, Issue Dt.: 15/02/2020		

CHEMICAL TESTING: ATMOSPHERIC POLLUTION

SN	Station	Start Date	Start Time	End Date	End Time	Time Duration	NOISE LEVEL dB(A) Leq
1	Main Gate (Day Time)	10/09/2024	10:20:00	10/09/2024	22:00:00	11:40:00	67
2	Main Gate (Night Time)	10/09/2024	22:00:00	11/09/2024	06:00:00	08:00:00	56
3	Main Gate (Day Time)	11/09/2024	06:00:00	11/09/2024	10:20:00	04:20:00	68
4	Near ETP	11/09/2024	11:00:00	11/09/2024	11:05:00	00:05:00	71
5	Near Cooling Water Tower	11/09/2024	11:25:00	11/09/2024	11:30:00	00:05:00	70
6	Near Fire Hydrant	11/09/2024	11:40:00	11/09/2024	11:45:00	00:05:00	69
7	Near Raw Water Storage Tank 2	11/09/2024	11:15:00	11/09/2024	11:20:00	00:05:00	67
8	Near DG set Roadside	11/09/2024	11:35:00	11/09/2024	11:40:00	00:05:00	62

The Noise Pollution (Regulation & Control) Rules 2000

Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area/Zone	Limits in dB (A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

1. Day time shall mean from 6:00 am to 10:00 pm

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Leq : It is an energy mean of the noise level, over a specified period

dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human

Remarks:

Checked By: G. M. Desai (Lab-Incharge)

Authorised Signatory: Seema Abhale (Partner)

Note:

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RECHARGE WELL NO: 07



RECHARGE WELL NO: 08



RECHARGE WELL NO: 09



RECHARGE WELL NO: 10



**ALEMBIC PHARMACEUTICALS LTD.
API UNIT-II, PANELAV.**

PERSONAL PROTECTIVE EQUIPMENT (PPE) ASSESSMENT

DEPARTMENT: PRODUCTION-ETP

S.No.	Task/Job	Potential Hazards	Types of PPE's provided
01	Chemical Handling – Solid	Skin Irritation	Full Body / Half Body Apron/Suit, Acid/ Alkali proof Hand Gloves, Air Pressure suit.
		Eye Irritation	Safety Goggles, Face Shield,
		Dust Exposure	Chemicals Canister Mask, Gas Mask, Dust Mask,
		Toxicity	Chemical Canister Mask, Gas Mask, Air Pressure suit
02	Chemical Handling – Liquid	Splashes on Body	Full Body/Half Body Apron, Tyvek suit, Acid/ Alkali proof Hand gloves, Air Pressure suit
		Splashes on Eye	Safety Goggles, Face Shield,
		Toxicity	Chemical Canister Mask, Gas Mask, Air pressure suit
		Slip/Trip due to Spillage	Safety Shoes, Gum Boots
03	Charging of Solid or Liquid Chemicals	Toxicity	Chemical Canister Mask, Air pressure suit
		Skin Irritation	Full Body / Half Body Apron, Tyvek Suit, Acid/Alkali proof Hand Gloves, Air pressure suit
		Dust Exposure	Chemicals Canister Mask, Gas Mask, Dust Mask, Air pressure suit
		Splashes on Eyes	Safety Goggles, Face Shield
		Splashes on Body	Full Body/Half Body Apron, Tyvek Suit , Acid/Alkali proof Hand Gloves
		Slip/Trip due to Spillage	Safety Shoes, Gum Boots
04	Working at Height	Fall Hazards	Safety Harness, Rope Ladder

**ALEMBIC PHARMACEUTICALS LTD.
API UNIT-II, PANELAV.**

PERSONAL PROTECTIVE EQUIPMENT (PPE) ASSESSMENT

DEPARTMENT: ENGINEERING

S.No.	Task/Job	Potential Hazards	Types of PPE's provided
01	Lifting Equipment/ Material /Object	Fall Hazards	Safety Shoes, Safety Helmet
		Sharp edge	Safety shoes, Cotton Hand gloves, Safety helmet
		Slip/Trip hazards	Safety Shoes, Safety Helmets etc.
02	Working at Height	Fall Hazards	Safety Belt, Rope Ladder,
03	Welding/Cutting work	Health Hazards	Welding Face Shield, Safety Goggles, Cavler Hand gloves, Safety Shoes, Dust Mask
04	Repair & Maintenance	Fall Hazards	Safety Shoes, Safety Helmet
		Sharp edge	Safety shoes, Cotton Hand gloves, Helmet
		Slip/ Trip	Safety Shoes, Safety helmets etc.
		Electrical Hazards	Electrical Hand gloves
		Chemical Splash/Spillage	Safety Goggles, Helmet, Acid/Alkali proof Hand gloves, Safety shoes, Apron

ALEMBIC PHARMACEUTICALS LTD.
API UNIT-II, PANELAV.

PERSONAL PROTECTIVE EQUIPMENT (PPE) ASSESSMENT

DEPARTMENT: WARE HOUSE

S.No.	Task/Job	Potential Hazards	Types of PPE's provided
01	Chemical Handling – Solid (Dispensing, Transferring, Loading/Unloading etc.)	Skin Irritation	Full Body / Half Body Apron, Tyvek suit, Acid/ Alkali proof Hand Gloves, Air pressure suit,
		Eye Irritation	Safety Goggles, Face Shield
		Dust Exposure	Chemicals Canister Mask, Gas Mask, Dust Mask, Air pressure suit
		Toxicity	Chemical Canister Mask, Gas Mask, Air pressure suit,
02	Chemical Handling – Liquid (Dispensing, Transferring, Loading/Unloading etc.)	Splashes on Body	Full Body/Half Body Apron, Tyvek Suit, Acid/ Alkali proof Hand gloves
		Splashes on Eye	Safety Goggles, Face Shield
		Toxicity	Chemical Canister Mask, Gas Mask
		Slip/Trip due to Spillage	Safety Shoes, Gum Boots

ALEMBIC PHARMACEUTICALS LTD.
API UNIT-II, PANELAV.

PERSONAL PROTECTIVE EQUIPMENT (PPE) ASSESSMENT

DEPARTMENT: QUALITY

S.No.	Task/Job	Potential Hazards	Types of PPE's provided
01	Sampling of Solid Chemicals	Skin Irritation	Full Body / Half Body Apron, Tyvek Suit, Acid/ Alkali proof Hand Gloves, Air pressure suit
		Eye Irritation	Safety Goggles, Face Shield
		Dust Exposure	Chemicals Canister Mask, Gas Mask, Dust Mask
		Toxicity	Chemical Canister Mask, Gas Mask, Air pressure suit
02	Sampling of Liquid Chemicals	Splashes on Body	Full Body/Half Body Apron, Tyvek suit, Acid/ Alkali proof Hand gloves
		Splashes on Eye	Safety Goggles, Face Shield
		Toxicity	Chemical Canister Mask, Gas Mask , Air pressure suit
		Slip/Trip due to Spillage	Safety Shoes, Gum Boots
03	Analysis of Chemicals (Solid/Liquid)	Splashes on Body	Full Body/Half Body Apron, Acid/ Alkali proof Hand gloves or Surgical Hand gloves
		Splashes on Eye	Safety Goggles, Face Shield
		Toxicity	Chemical Canister Mask, Gas Mask , Air pressure suit, Tyvek suit
		Slip/Trip due to Spillage	Safety Shoes, Gum Boots



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar-382 010

Phone : (079) 23226295

Fax : (079) 23232156

Website : www.gpcb.gov.in

By R.P.A.D.

In exercise of the power conferred under Section-25 of The Water (Prevention and Control of Pollution) Act-1974, under Section - 21 of The Air (Prevention and Control of Pollution) Act, 1981 and Authorization under Rule - 6(2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 framed under The Environment (Protection) Act, 1986.

And whereas Board has received consolidated consent application vide Inward ID: 225433, Dated: 12/04/2022 for the Renewal of consolidated consent and authorization (CC&A) of this Board under the Provisions / Rules of the aforesaid Acts. Consent & Authorization (CC&A) is hereby granted as under.

CONSENT AND AUTHORISATION:

(Under the provisions / rules of the aforesaid environmental acts)

To,

M/s Alembic Pharmaceutical Limited (API Division-2) (ID: 18989),
Survey No. 144/P, 145/P, 137,
Vill. Panelav -389350,
Tal. Halol, Dist. Panchmahal.

1. Consent Order No. **AWH-120043**, Date of issue: **11/07/2022**.

2. The consent shall be valid up to **01/06/2027** to operate industrial plant for manufacturing of the following products:

Sr. No.	Name of Product	Quantity
1	Candesartan Cilexetil	300 MT/Year
2	Olmesartan	
3	Losartan Potassium	
4	MEM chloride	
5	Moclobemide	
6	Ropinirole	
7	Celecoxib	
8	Irbesartan	
9	Valsartan	
10	O Des Venlafaxine	
11	Etoricoxib	
12	Bupropione	

3. SPECIFIC CONDITIONS:

- Unit shall comply with all the conditions stipulated by MoEF&CC in the order of Environment Clearance issued vide letter dated 20/12/2016.

(Handwritten signature)

4. CONDITION UNDER THE WATER ACT:

4.1 The quantity of the total Water Consumption shall not exceed 106 KLD.

Ind : 86 KLD

Dom: 20 KLD

4.2 The quantity of the total Waste Water Generation shall not exceed 60 KLD.

Ind : 45 KLD

Dom : 15 KLD

4.3 High COD industrial wastewater shall be treated into stripper + MEE followed by ATFD. MEE condensate along with low COD wastewater shall be treated into ETP consisting P+S+T units followed by RO. RO permeate shall be reused in utility & RO reject shall be sent to MEE.

4.4 There shall not be any discharge of industrial effluent within or outside factory premises.

4.5 Domestic wastewater shall be treated into in-house STP. Treated sewage shall be utilized in Gardening/Plantation within factory premises after conforming to following standards:

PARAMETER	NORMS
pH	6.5 to 9
BOD (3 days at 27°C)	30 mg/l
Total Suspended Solids	< 100 mg/l
Fecal Coliform (FC) (Most Probable Number 100 milliliter, MNP/1000 ml)	< 1000

5. CONDITIONS UNDER AIR ACT - 1981:

5.1 The following shall be used as fuel.

Sr. No.	Name of Fuel.	Quantity
1.	Coal	600 kg/hr
2.	LDO	200 Liter/hr
3.	HSD	500 lit/hr

5.2 The applicant shall install & operate Air Pollution Control Systems in order to achieve norms prescribed below :

5.3 The flue gas emission through stack attached to following sources conform to the standards as mentioned below:

Sr. No.	Stack attached to.	Stack height in Meter From G.L.	APCM	Parameter.	Permissible limit.
1.	Boiler -1 (Cap. 2 TPH) (LDO based)	32m	-	Particulate Matter SO ₂ NO _x	150 mg/NM ³ 100 ppm 50 ppm
2.	Boiler -3 (Cap.3 TPH) (Coal based)		Bag Filter + Multiple Dust Collector + alkali scrubber **		
4.	Thermic fluid Heater (Cap. 2 Lakh Kcal/Hr) (LDO based)	32 m	-		
6.	D.G. Set (Cap.2500 KVA)	As per condition no. 5.4.2	As per condition no. 5.4.4		

**** Note:**

In case, Unit does not install alkali scrubber as specified above, Unit shall provide dry scrubber i.e. lime dosing system with following additional measures:

- Unit shall provide automatic feeding system for feeding of fuel and lime mixture.
- Unit shall feed only pre-mixed fuel and lime in boiler and thermic fluid heater and shall not provide separate lime injection mechanism.
- Quantity of lime dosing shall be determined on basis of sulphur content present in coal/lignite. Unit shall ensure dosing of lime in such a way that flue gas emission shall always conform to norms prescribed in consent of Board.
- Unit shall install CEMS (Continuous Emission Monitoring System) for monitoring of SO₂ parameter and records of the same shall be maintained.
- Unit shall maintain records for lime consumption, purchase and stock.
- Unit shall provide adequate lime dosing mixing and weighing scale facility.
- Unit shall maintain records of CEMS reading, fuel consumption and its sulphur content, details for lime purchase, utilization and its stock. Dosing ratio of lime and fuel.

5.4 D.G. Set Standards:-

- 5.4.1 The flue gas emission through stack attached to D.G. Set shall conform to the following standards:
- 5.4.2 Stack height shall be maximum of the following, in meter:
- (i) $14 Q^{0.3}$, Q= Total SO₂ emission from the plant in kg/hr.
 - (ii) Minimum 6 m. above the building where generator set is installed.
 - (iii) 30 m.
- 5.4.3 Noise from D.G. set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.
- 5.4.4 DG sets of capacity 125 KVA and above shall be retrofitted with an Emission Control Device I Equipment having a minimum specified Particulate Matter capturing efficiency of at least 70% in 5 mode D2 cycle.
- 5.4.5 The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB(A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side (if the actual ambient Noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/ acoustic treatment. Under such circumstances the performance may be checked for Noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and the averaged.
- 5.4.6 The D.G. Set shall be provided with proper exhaust muffler with insertion loss of minimum 25 dB(A).
- 5.4.7 All efforts shall be made to bring down the noise level due to the D.G. Set, outside the premises, within the ambient noise requirements by proper siting and control measures.
- 5.4.8 Installation of a D.G. Set must be strictly in compliance with the recommendations of the D.G. Set manufacturer.
- 5.4.9 A proper routine and preventive maintenance procedure for the D.G. Set should be set and followed in consultation with the D.G. Set manufacture which would help prevent noise levels of the D.G. Set from deteriorating with use.

5.5 The process gas emission through stack attached to following sources conform to the standards as mentioned below:

Sr. No.	Stack attached to.	Stack height in Meter From G.L.	APCM	Parameter.	Permissible limit.
1	Reaction vessels pilot plant	11 m	Two stage Alkali scrubber	HCl Cl ₂	20 mg/Nm ³ 9 mg/Nm ³
2	Sartan Product: Plant 3	11 m	Chilled water circulation	SO ₂	40 mg/Nm ³
3	Sartan Product: Plant 1	15 m	Two stage Alkali scrubber	SO ₂ NO _x	100 ppm 50 ppm
4	Ware House	8 m	Single stage Alkali scrubber	HCl Cl ₂ SO ₂	20 mg/Nm ³ 9 mg/Nm ³ 40 mg/Nm ³

- 5.6 The suspended particulate matter measured between 3 to 10 meter from any process equipment of the unit shall not exceed 600 µg/M³.
- 5.7 The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10 meters from the source (other than the stack/vent) shall not exceed the following levels:

PARAMETER	PERMISSIBLE LIMIT ANNUAL	PERMISSIBLE LIMIT 24 HRS. AVERAGE
Particulate matter – 10[PM ₁₀]	60 µg/M ³	100 µg/M ³
Particulate matter-2.5[PM _{2.5}]	40 µg/M ³	60 µg/M ³
Sulphur Dioxide	50 µg/M ³	80 µg/M ³
Oxides of Nitrogen	40 µg/M ³	80 µg/M ³

- 5.8 The applicant shall operate industrial plant / air pollution control equipment very efficiently and continuously so that the gaseous emission always conforms to the standards specified in above conditions.
- 5.9 As per provision of Rule-18 of Solid Waste Management Rules-2016, all industrial units using fuel and located within 100 km from the refused derived fuel (RFD) plant shall made an arrangement to replace at least five percent of their fuel requirement by refused derived fuel so produced.
- 5.10 The consent to operate the industrial plant shall lapse if at any time the parameters of the gaseous emission are not within the tolerance limits specified in above conditions.
- 5.11 The applicant shall provide Portholes, Ladder, Platform etc. at Chimney(s) for monitoring the Air Emissions and the same shall be open for inspection to/and for use of Board's Staff. The Chimney(s)/Vents attached to various sources of emission shall be designed by Number such as S-1, S-2 etc. and these shall be Painted / displayed to facilitate identification.
- 5.12 The Industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Daytime is reckoned in between 6 A.M. and 10 P.M. and nighttime is reckoned between 10 P.M. and 6 A.M.

6. AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 [See Rule 6 (2)].

6.1 Number of authorization: AWH-120043, Date of issue: 11/07/2022.

6.2 M/s. **Alembic Pharmaceutical Limited (API Division-2)(ID: 18989)**, is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Survey No. 144/P, 145/P, 137, Vill. Panclav, Tal. Halol, Dist. Panchmahal.

Sr. No.	Waste	Category & Schedule	Quantity	Facility
1.	ETP sludge	1 - 35.3	297 MT/Year	Collection, Storage, Transportation & Disposal by sending to authorized TSDF site in GPS mounted vehicles through online XGN manifest system.
2.	Sludge from Wet scrubber	1 - 37.1	12 MT/Year	Collection, Storage, Transportation & Disposal by sending to authorized TSDF site in GPS mounted vehicles through online XGN manifest system.
3.	Discarded containers/ Barrels Liners (Contaminated with	1 - 33.1	357 MT/Year	Collection, Storage, Transportation, Disposal at authorized decontamination facility in GPS mounted vehicles through online XGN manifest system.

	hazardous Waste/ Chemical)			
4.	Used/Spent Oil	1 - 5.1	3.6 MT/Year	Collection, Storage, Transportation, Disposal by selling to registered refiners.
5.	Distillation Residue with contaminated organic solvent	1 - 36.1	28 MT/Year	Collection, Storage, Transportation & Disposal by sending to authorized CHWI Facility for incineration or sending for Co-processing; in GPS mounted vehicles through online XGN manifest system.
6.	Process waste/ Residue	1 - 23.1	0.36 MT/Year	Collection, Storage, Transportation & Disposal by sending to authorized CHWI Facility for incineration or sending for Co-processing; in GPS mounted vehicles through online XGN manifest system.
7.	Spent catalyst/ spent carbon	1 - 28.2	145 MT/Year	Collection, Storage, Transportation & Disposal by sending to authorized CHWI Facility for incineration or sending for Co-processing; in GPS mounted vehicles through online XGN manifest system.
8.	Filler & Filter Material	1 - 35.1	3.6 MT/Year	Collection, Storage, Transportation & Disposal by sending to authorized CHWI Facility for incineration or sending for Co-processing; in GPS mounted vehicles through online XGN manifest system.
9.	Dilute/Spent Solvent	1 - 28.6	7000 KL/Year	Collection, Storage & Disposal by sending for distillation at process solvent recovery plants 1 and 5 of unit OR Transportation & Disposal by sending to authorized CHWI Facility for incineration or sending for Co-processing or sending to rule- 9 authorized end users; in GPS mounted vehicles through online XGN manifest system.

6.3 The authorization shall be in force for a period up to 01/06/2027.

6.4 TERMS AND CONDITIONS OF AUTHORISATION:

- 6.4.1 The authorized person shall comply with the provisions of the Environment (Protection) Act - 1986 and the Rules made there under.
- 6.4.2 The authorization or its renewal shall be produced for inspection at the request of an officer authorized by this Board.
- 6.4.3 The persons authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Board.
- 6.4.4 Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.

- 6.4.5 It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
- 6.4.6 An application for the renewal of an authorization shall be made as laid down in Rule 6.
- 6.4.7 Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Court's order in W.P. No.657 of 1995 dated 14th October 2003.
- 6.4.8 Industry shall have to display online data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous waste generated within the factory premises.
- 6.4.9 The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
- 6.4.10 The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
- 6.4.11 The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 6.4.12 The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
- 6.4.13 Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
- 6.4.14 The occupier handling hazardous or other wastes and operator of disposal facility shall maintain records of such operations in Form 3.
- 6.4.15 The occupier handling hazardous and other wastes and operator of disposal facility shall send annual returns to the State Pollution Control Board in Form 4 by June 30th for the period ensuring 31st March of the year.
- 6.4.16 Where an accident occurs at the facility of the occupier handling hazardous or other wastes and operator of the disposal facility or during transportation, the occupier or the operator or the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form 11.

7. GENERAL CONDITIONS:

- 7.1 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1,000 trees per acre of land and a green belt of 10 meters width is developed.
- 7.2 In case of any change either in products, its capacity or manufacturing process, the applicant shall have to obtain prior permission of this Board.
- 7.3 If the products/process falls in SCHEDULE-I or II of the Environmental Audit Scheme, as specified in the order dated 13/3/97 of Hon. High Court in MCA NO.326/97 in SCA No.770/95, the applicant shall also abide by the said scheme.
- 7.4 The applicant shall have to obtain P.L.I. Policy as per P.L.I. Act, 1991 and submit the copy of the same to the G.P.C.B.
- 7.5 The unit shall have and operate all the requisite equipments/facilities for prevention and control of effluents all its effluent treatment plant/air pollution control equipments/ facilities for management and handling of hazardous wastes. Whenever the effluent treatment plant/air pollution control equipments/ facilities for hazardous waste or any part thereof are fully or partly non-operational for any reason whatsoever (whether for maintenance/repairs/electricity failure or otherwise) unit shall closedown its manufacturing/ processing activities and shall not restart it unless and until all its effluent treatment plants/air pollution protection and control equipments and facilities including stack monitoring/ facilities for hazardous waste management and handling are fully operational.

- 7.6 The unit shall have and use only one outlet for the discharge of its effluent and no effluent shall be discharged without requisite treatment and without meeting with the GPCB norms. Such outlet shall be near the front gate/entrance of the unit. The unit shall not keep any bypass line or system, or loose or flexible pipe for discharging effluent outside or even for transporting treated or untreated effluent within the factory premises, within effluent treatment plants or in the compound of the unit.
- 7.7 The unit shall, within one week from the date of issue of this order, put-up at the entrance the electricity consumer number and the name of the electricity consumers as on the record of the GEB/AEC.
- 7.8 Make adequate lighting arrangements all around the Effluent Treatment Plants/ Air Pollution Control measures/ incinerator / facilities for hazardous management and handling also above the Boards mentioned in the above clause.
- 7.9 The unit shall maintain the records of production and consumption of electricity and water for each day during the period of production. The unit shall maintain separate figures for consumption of electricity for running the Air pollution control measures / incineration system by having a separate meter/sub- meter for each Air Pollution Control measures. The number of units consumed by operating the diesel generating sets, if any, shall also be maintained. In case of plants involving 'Bio-mass' treatment, for each addition of bio-mass time and quantity, should be recorded. The uptake rate of Oxygen of the bio-mass in the aeration basin and other parameters of biological system should be recorded, every day.
- 7.10 When electricity supply or water supply is disconnected in future on account of noncompliance with the GPCB norms or on account of the closure order, which may be passed by the court or by the Govt., /GPCB under any statutory provisions relating to environmental protection and prevention and control of pollution. The unit shall not use any diesel generating set or any other alternative source of energy or water tankers from outside for continuing the production activities.
- 7.11 "Flow Meters" should be installed at inlet and outlet of Effluent Treatment Plant (ETP thereafter).
- 7.12 All the chemicals and nutrients, which are required to be added/dosed any where in the ETP, should be so added by using "Metering Pumps" only.
- 7.13 The printed log-books shall be maintained and get them certified for :
- a) Energy/Fuel Consumption/Raw material consumption and quantity of products manufactured.
 - b) Waste water/gaseous/ hazardous waste flow at inlet & outlet of E.T.P. & air pollution control measures/ incinerator.
 - c) Quantity of sludge generated/ treated/ stored/ reused/ disposed off separately for each type of hazardous waste.
 - d) Laboratory analysis/reports for each of the specified parameters of liquid effluents, gaseous discharge and hazardous waste sample.
- 7.14 Low NO_x burners may be provided to avoid excessive formulation of NO_x. Only LSHS will be used as fuel during the critical months to ensure that SO₂ levels in the ambient air is within the norm specified.
- 7.15 A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.
- 7.16 The funds earmarked for the Environmental protection measures should not be diverted for any other purpose and year wise expenditure should be reported to this Board and to the Government.
- 7.17 Storm water shall not be mixed with the industrial effluent. Disposal system for storm water shall be provided separately.
- 7.18 Good housekeeping shall be maintained within the factory and industrial premises. All pipes, vents, joints valves and drains shall be leak proof. They should be checked periodically and arrangements thereof shall be indicated in the On-site Emergency Plan. Floor washing shall be admitted in to the effluent collection system for subsequent treatment and disposal.

- 7.19 The directives issued by the Board from time to time in view of direction issued by the Honorable High Court of Gujarat in the matter of S.C.A.770/95 shall have to be complied with.
- 7.20 The applicant shall make an application for renewal of the consent at least 60 days before the date of expiry of the consent.
- 7.21 In case of change of ownership/management the name and address of the new owners / partners / directors / proprietor should immediately be intimated to the Board.
- 7.22 The applicant shall however, not without the prior consent to operate of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the Water Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986.
- 7.23 Applicant is required to comply with the Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.
- 7.24 If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property in that case they are obliged to pay the compensation as determined by the competent authority.

PENALTY PROVISIONS:

If the applicant fails to comply with the conditions and other directives issued by this Board as laid down in this order, the applicant is liable for the action under section 5 of the E(P) Act and also prosecution under Section 43 & 44 and other penal provisions of the Water Act and under section 37, 38, 39 and other penal provisions of the Air Act & under section 15 of the E(P) Act and shall on conviction, be liable for punishment and imprisonment as provided in the said Acts.

NOTE:

The Board reserves the right to review and/or revoke the consent/ authorization and/or make variations in the conditions that the Board deems fit in accordance with provisions of the Acts/Rules.

For and on behalf of
Gujarat Pollution Control Board


(A. J. Patel)

Unit Head-Godhra

No. GPCB/CCA-PN-2(9)/ID:18989/ 678079

Date: 25/07/2022

M/s Alembic Pharmaceutical Limited (API Division-2) (ID: 18989),
Survey No. 144/P, 145/P, 137,
Vill. Panelav -389350,
Tal. Halol, Dist. Panchmahal.



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN
Sector-10-A, Gandhinagar-382 010
Phone : (079) 23226295
Fax : (079) 23232156
Website : www.gpcb.gov.in

By R.P.A.D.

AMENDMENT OF CONSOLIDATED CONSENT AND AUTHORIZATION (CC&A)

No. GPCB/CCA-PN-2(9)/ID:18989/

DATE: /08/2022

To,
Ms Alembic Pharmaceutical Limited (API Division-2) (ID: 18989),
Survey No.: 144/P, 145/P, 137,
Vill: Panelav-389350,
Tal. Halol, Dist. Panchmahal.

Sub: Amendment in Consolidated Consent Order No: AWH- 120043, valid up to – 01/06/2027.

Ref: 1.Consent Order No: AWH-120043 having validity up to 01/06/2027 issued vide letter No. GPCB/CCA-PN-2(9)/ID:18989/678079 dated: 15/07/2022.

2. Your CTN- Application; Inward Id: 7001517 Dated: 26/07/2022.

The Board has granted Consolidated Consent and Authorization (CC&A) vide order No. AWH-120043, issued vide letter No. GPCB/CCA-PN-2(9)/ID:18989/678079, Dated: 15/07/2022; which shall be amended as under:

1. CONDITION UNDER THE AIR ACT - 1981 :

- Condition no. 5.5 of CCA order no. AWH-120043; shall be amended as under:

1.1 The process gas emission through various stacks attached to following shall conform to the standards mentioned below:

Sr. No.	Stack attached to	Stack height in Meter From G.L.	APCM	Parameter	Permissible limit
1.	Reaction Vessels-Plant 5	11 m	Two stage alkali scrubber	HC1 Cl ₂	20 mg/Nm ³ 9 mg/Nm ³
2.	Sartan Product: Plant 3	11 m	Two stage alkali scrubber	SO ₂	40 mg/Nm ³
3.	Sartan Product: Plant 1	15 m	Two stage Alkali scrubber	SO ₂ NO _x	100 ppm 50 ppm
4.	Ware House	8 m	Single stage Alkali scrubber	HC1 Cl ₂ SO ₂	20 mg/Nm ³ 9 mg/Nm ³ 40 mg/Nm ³

- All other conditions of AWH-120043, issued vide order No. GPCB/CCA-PN-2(9)/ID: 18989/678079, Dated: 15/07/2022; shall remain unchanged.
- You are directed to comply with these conditions judiciously.

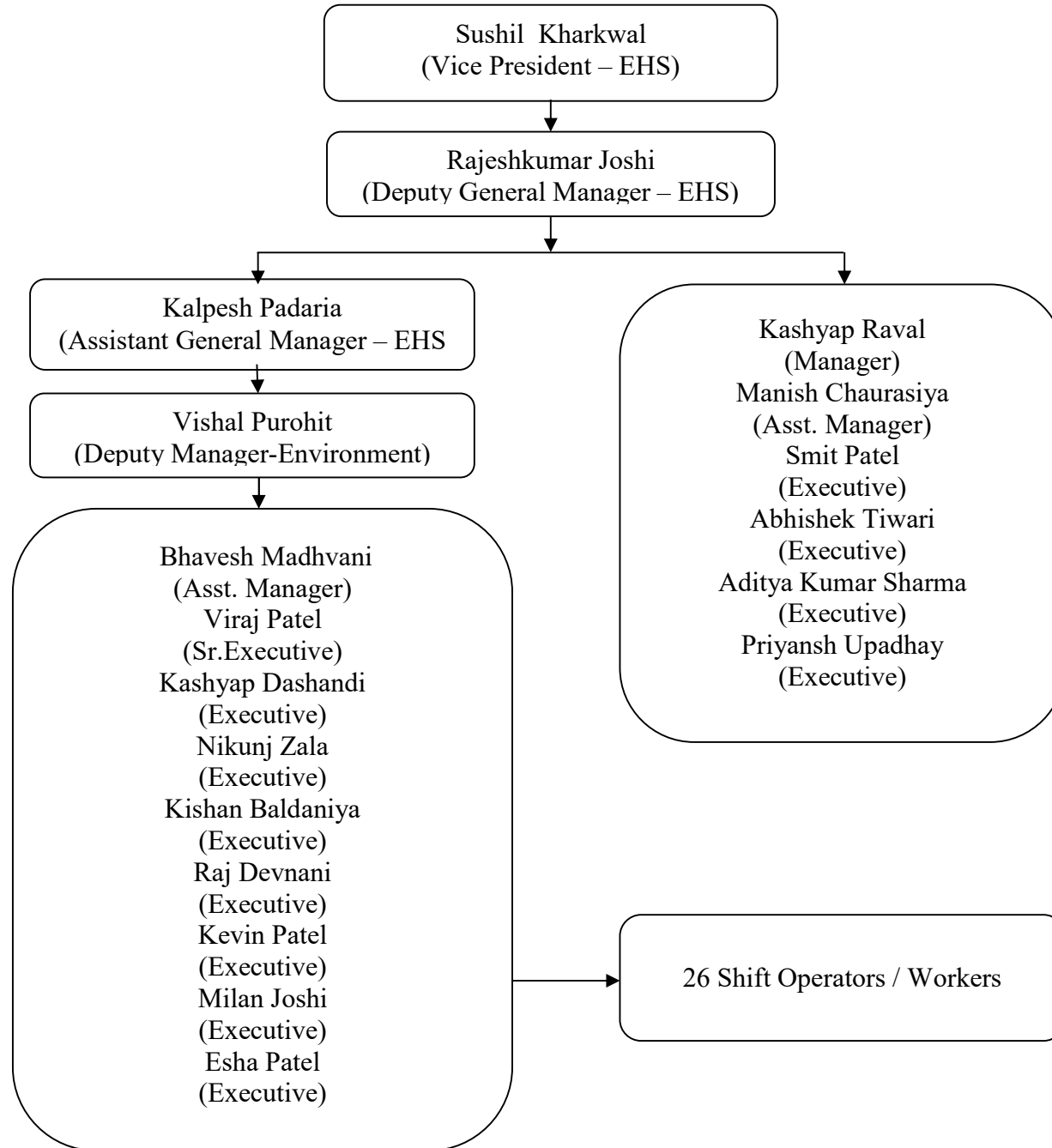
For and on behalf of
Gujarat Pollution Control Board

(A. J. Patel)
Unit Head - Godhra

Clean Gujarat Green Gujarat

ISO - 9001 - 2008 & ISO - 14001 - 2004 Certified Organisation

Outward No: 681650, 29/08/2022

EHS ORGANOGRAM

o/c



Date: January 10, 2019

To,
Sarpanch Shri,
Gram Panchayat,
Panelav, Po. Tarpura,
Tal. Halol, Dist.: Panchmahal,
Gujarat-389350, India.

Subject: Letter of intimation for the Environmental Clearance (EC) of M/s. Alembic
Pharmaceuticals Limited, API Unit-II, Panelav.

Respected Sir,

With reference to above mentioned subject, this is for your kind information; M/s. Alembic Pharmaceuticals Limited, API Unit-II, located at Plot No.: S. No. 137, 144P & 145P, Vill. Panelav, Tehsil Halol, Dist.: Panchmahal, has received Environmental Clearance (EC) No. J-11011/313/2014-IA II (I) dated 20th December, 2016 from Ministry of Environment, Forest & Climate Change (MoEF&CC), Bhopal. Copy of the Environmental Clearance is attached as Annexure-1 for your reference.

Online application proposal no. IA/VIND/GJ/23433/2014 was submitted on dated 28th March, 2016 along with project documents including Form-I, Terms of References (ToR), Pre-feasibility report, EIA/EMP Report including Public hearing report as a prior application to get EC.

Thanking you,

Yours Faithfully,
for M/s. Alembic Pharmaceuticals Limited

Mr. R S Joshi
AGM-Environment

શ્રી. અમરેશભાઈ
સરપંચ
પાનેલાવ ગ્રામ પંચાયત
તા.માલોલ જી.પંચમહાલ

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT-II, PANELAV
CIN-L24230GJ2010PLC061123

REGD. OFFICE : ALEMBIC ROAD, VADODARA - 390 002, INDIA • TEL : (0265) 2260550 • FAX : (0265) 2264078
Website : www.alembicpharmaceuticals.com • Email : alembic@alembic.co.in

FACTORY : VILL. PANELAV, P.O. TARPURA, HPL. DASKA, TAL. HALOL, DIST. PANCHMAHAL - 389 350 • TEL : 02676-305300, 305303 • FAX : 02676-247255
E-mail : apin@alembic.co.in

Environment Clearance Ad in Newspaper

(ENVIRONMENTAL CLEARANCE)
It is hereby informed that the Ministry of Environment & Forest, IA Section, Government of India, New Delhi, accorded Environmental Clearance vide letter No. J-11011/013/2014-IA II (I) dated 20/12/2016 to our proposed expansion of Bulk Drugs and Intermediates products (47 MTA to 300 MTA) in existing unit by M/s. Aembo Pharmaceuticals Limited (API Division II) located at S. No. 137, 144P & 145P, Village: Pansol, Tal: Halol, Dist: Panchmahal 389350 (Gujarat) under the Provision of EIA Notification dated 14th Sept. 2005.
Copies of Clearance letter are available with the SPCB and may also be seen at website of Ministry at <http://emvfor.nic.in>
Date: 21/12/2016
sd/-
(R. S. Joshi AGM Env.)

Alembic Pharmaceuticals Limited, API-Unit-II, Panelav
Firefighting facility

Sr.No.	Name	Capacity	Capacity
1	Fire Water Reservoir	350 KL	1250 KL
2	Fire Hydrant main pump	171 m3/hr	410 m3/hr
3	DG Pump	171 m3/hr	410 m3/hr
4	Jockey Pump	12 m3/hr	25 m3/hr
5	Total nos. of Fire Extinguishers	390 No.	
6	Total Fire hydrant points	110 No.	