Alembic Pharmaceuticals Ltd.

API-Unit-III

Karkhadi, Padra, Vadodara

ENVIRONMENT CLEARANCE COMPLIANCE REPORT

Of

January-2023 to June-2023

ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT

EC No. J-11011/776/2007-IA-II [I]-August 2008

<table>
<tr><th>SR. NO</th><th>CONDITIONS</th><th>STATUS</th></tr>
<tr><td>A</td><td>SPECIFIC CONDITIONS</td><td></td></tr>
<tr><td>i.</td><td>The gaseous emissions (SO2, Nox, NH3 and HCL) and particulate matters along with RSPM levels from various process units shall conform to the standards prescribed by the concerned authorities from time to time. Process emissions in the form of HCl shall be scrubbed with high efficiency scrubbing system. In the event of failure of pollution control systems(s) adopted by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency.</td><td>
We are monitoring scrubber every month through third party. Air emission monitoring detail reports of scrubber are attached as Annexure-A.
<table>
<tr><th>Plant-1</th><th>Parameters</th><th>Units</th><th>Permissible Limit</th><th>Min.</th><th>Max.</th><th>Aver.</th></tr>
<tr><td rowspan="5">Two Stage Caustic Scrubber</td><td>Sulphur Dioxide (as SO_2)</td><td>mg/Nm^3</td><td>40</td><td>4.19</td><td>6.25</td><td>5.69</td></tr>
<tr><td>Nitrogen Oxides (NO_X)</td><td>mg/Nm^3</td><td>25</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><td>Hydrochloric Acid (as HCl)</td><td>mg/Nm^3</td><td>20</td><td>6.15</td><td>8.23</td><td>6.95</td></tr>
<tr><td>Chlorine (as Cl_2)</td><td>mg/Nm^3</td><td>9</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><td>Ammonia (as NH_3)</td><td>mg/Nm^3</td><td>175</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><th>Plant-2</th><th>Parameters</th><th>Units</th><th>Permissible Limit</th><th>Min.</th><th>Max.</th><th>Aver.</th></tr>
<tr><td rowspan="5">Process Vent Scrubber (Caustic)</td><td>Sulphur Dioxide (as SO_2)</td><td>mg/Nm^3</td><td>40</td><td>4.49</td><td>7.60</td><td>6.34</td></tr>
<tr><td>Nitrogen Oxides (NO_X)</td><td>mg/Nm^3</td><td>25</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><td>Hydrochloric Acid (as HCl)</td><td>mg/Nm^3</td><td>20</td><td>6.36</td><td>9.18</td><td>7.85</td></tr>
<tr><td>Chlorine (as Cl_2)</td><td>mg/Nm^3</td><td>9</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><td>Ammonia (as NH_3)</td><td>mg/Nm^3</td><td>175</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><th>Plant-3</th><th>Parameters</th><th>Units</th><th>Permissible Limit</th><th>Min.</th><th>Max.</th><th>Aver.</th></tr>
<tr><td rowspan="5"></td><td>Sulphur Dioxide (as SO_2)</td><td>mg/Nm^3</td><td>40</td><td>4.37</td><td>7.52</td><td>5.57</td></tr>
<tr><td>Nitrogen Oxides (NO_X)</td><td>mg/Nm^3</td><td>25</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><td>Hydrochloric Acid (as HCl)</td><td>mg/Nm^3</td><td>20</td><td>5.16</td><td>11.57</td><td>8.31</td></tr>
<tr><td>Chlorine (as Cl_2)</td><td>mg/Nm^3</td><td>9</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><td>Ammonia (as NH_3)</td><td>mg/Nm^3</td><td>175</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><th>Plant-4</th><th>Parameters</th><th>Units</th><th>Permissible Limit</th><th>Min.</th><th>Max.</th><th>Aver.</th></tr>
<tr><td rowspan="3">Caustic Scrubber</td><td>Sulphur Dioxide (as SO_2)</td><td>mg/Nm^3</td><td>40</td><td>3.54</td><td>7.30</td><td>4.47</td></tr>
<tr><td>Nitrogen Oxides (NO_X)</td><td>mg/Nm^3</td><td>25</td><td>BDL</td><td>BDL</td><td>BDL</td></tr>
<tr><td>Hydrochloric Acid (as HCl)</td><td>mg/Nm^3</td><td>20</td><td>5.68</td><td>9.93</td><td>7.34</td></tr>
</table>
</td></tr>
</table>

			Chlorine (as Cl_2)	mg/Nm^3	9	BDL	BDL	BDL
		Ammonia Scrubber	Ammonia (as NH_3)	mg/Nm^3	175	10.64	16.15	13.42
		Scrubber at Warehouse	**Parameters**	**Units**	**Permissible Limit**	**Min.**	**Max.**	**Aver.**
			Particulate Matter (as PM)	mg/Nm^3	150	10.83	14.62	12.50

ii.	Emissions from the fuel Imported Coal fired boiler shall be dispersed through stack of height as per the CPCB/ State Pollution Control Board standards.	• We have installed Coal fire boiler Dust Collected followed by • Bag filter and Wet Scrubber (5.5TPH-Stack height 35 meter) and FO fire boiler kept as standby .We are monitoring boiler stack emission every month through third party. Air emission monitoring detail reports of boiler are attached as **Annexure-B.**

Stack Attached to	APCM	Parameters	Units	Permissible Limit	Min.	Max.	Avg.
Boiler	Bag Filter	Particulate Matter (as PM)	mg/Nm^3	150	56.05	72.46	67.2
		Sulphur Dioxide (as SO_2)	ppm	100	63.47	74.76	68.56
		Nitrogen Oxides (NO_X)	ppm	50	33.54	42.16	40.11

iii.	The process effluent (345.5 m3/d) shall be segregated into low COD and high COD/TDS stream. The low COD stream after Primary, secondary and tertiary treatment and conforming to the inlet norms of CETP shall be discharged into the CETP for further treatment. The High COD stream shall be	We have installed Effluent treatment plant with primary, secondary and tertiary treatment to handle low COD stream. We have installed Stripper, MEE and ATFD plant to handle to our High COD/TDS stream. We have installed online effluent monitoring system its report photo are as under. **Annexure :- C**

	sent to MEE and stripper. The concentrated mass obtained from the MEE shall be sent for Incineration to be incinerated	
iv.	The company shall install MEE and Incinerator as per CPCB norms before starting proposed expansion.	**Complied.** MEE, stripper & ATFD shall be installed. We have membership of CHWI with SEPPL, for Co-processing for Shree Cement & Preprocessing GEO LLP &GEPILwe are member of Copy attached **Annexure-D**
v.	Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored. The emissions shall conform to the limits imposed by GPCB.	• Fugitive emissions monitoring is regularly carried out by self-instrument and records of the same are maintained in Form-37. Reports of Form-37 are attached as **Annexure-E**
vi	During transfer of material, spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillages with domestic waste and storm drains	**Complied** Transfer of material is being done through closed pipeline structure. Spillage Kit is also available at plants. Garland drains shall be provided. **Annexure F**
vii	Spent solvents shall be recovered as far as possible and recovery shall not be less than 95 percent. During purification process, solvent vapors are emitted from purification tanks as fugitive emissions. Action shall be taken to reduce the emission as far as possible. All venting equipment	**Complied** We have already Installed Solvent Recovery having two condensers, with primary and secondary condensation system. All tank vents are covered with Breather Valves. Closed pipelines circuits are provided to avoid emissions during transfer of solvents. **Annexure H**

	shall have vapor recovery system.	
viii	The company shall undertake following Waste Minimization measures : (1) Metering and control of quantities of Active Ingredients to minimize waste (2) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (3) Use of automated filling to minimize spillage (4) Use of "close feed" system into Batch reactors. (5) Venting equipment through vapour recovery system. (6) Use of high pressure hoses for equipment cleaning to reduce waste water generation.	We undertook that (1) Metering and Control of quantities shall be implemented. (2) By product like waste acids/alkalis will be reused in other processes. (3) Automated filling system is already installed on some reactors. (4) Closed feed equipment shall be purchased. (5) Venting equipment's like Breathing valves, condensers shall be installed. (6) We are using high pressure jet M/c for the cleaning of reactors to control generation of waste water.
ix	The project authorities shall provide the chilled brine solution in secondary condenser for condensation of VOCs and ensure that the solvent recovery shall not be less than 95%.	**Complied** Chilled Brine solutions are already provided in secondary condensation. **Annexure H**
x	The company shall provide the monitoring arrangement with vents	**Complied** **Annexure :- I**

	and regular monitoring shall be carried out and reports submitted to the SPCB, CPCB and Ministry's Regional Office at Bhopal.	
xi	To prevent solvent loss, following measures shall be taken : (A) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (B)The condensers shall be provided with sufficient HTA and residence time so as to achieve more than 95 % recovery. (C) Solvents shall be stored in a separate space specified with all safety measures. (D) Proper earthling shall be provided in all the electrical equipment wherever solvent handling is done. (E) Entire plants shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.	**Complied. Annexure:- J** (A) Complied (B) Condensers are provided in such a way to get maximum recovery. (C) Solvent tank farm is defined for storage of solvents and it is equipped with Safety Instruments. (D) Earthling is already provided to all tanks as per requirement. (E) Flame proof fixtures and instruments are already provided in Solvent Recovery area
xii	The process emissions VOCs, HC and particulate matters from various units shall conform to the standards prescribed by the concerned authorities from time to	**Complied**

	time. At no time, the emission levels shall go beyond the stipulated standards. In the event of failure of pollution control system(s) adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieved.	
xiii	The company should develop rainwater-harvesting structures to harvest the run-off water for recharge of ground water.	Not applicable.
Xiv	Green belt shall be provided in an area of 33% to mitigate the effects of fugitive emissions all around the plant. Development of green belt shall be as per the Central Pollution Control Board guidelines.	**Complied.** Green belt of adequate width and density is developed at the boundary walls, open space and avenue roads to mitigate the effects of fugitive emission. **Annexure:- M**
xv	Occupational health surveillance of the workers shall be done on a regular bases and records maintained as per the Factories Act.	**Complied** Regular Medical Health Checkup is done and records are maintained copy attached- **Annexure-N**

B	**GENERAL CONDITIONS:**	
i.	The project authorities must strictly adhere to the stipulations made by the Gujarat State Pollution Control Board.	We give assurance that we will strictly follow all the conditions made by the Gujarat Pollution Control Board and the State Government. **Annexure:-O**
ii.	At no time, the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieved.	**Complied** We give assurance that we will strictly follow all the conditions made by the Gujarat Pollution Control Board and the State Government.
iii.	No further expansion or modifications in the plant should be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference should be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	We assure that we will not do any Modification or any expansion without prior approval of MoEF.

iv.	The project authorities shall strictly comply with the rules and regulations under Manufacture, Storage and Import of Hazardous chemicals Rules 1989 as amended in October, 1994 and January, 2000. Authorization from the SPCB shall be obtained for collection, treatment, Storage, Disposal of hazardous wastes	**Complied** **Annexure:- P** **Annexure :-T**
v.	The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Wastes (Management and Handling) Rules, 2003 Authorization from the State Pollution Control Board must be obtained for collections/ treatment/ storage/disposal of hazardous wastes.	**Complied** Authorization is already given by Gujarat Pollution Control Board for collection, treatment, storage and disposal .Copy of Form-4 is attached- **Annexure-Q**
vi.	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 Environment (protection) Act, 1986 Rules 1989, viz. 75 dBA (day time) and 70 dBA (night time).	**Complied** Result attached- **Annexure-R**
vii.	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the /public hearing report.	**Complied** All recommendations given in the EIA are complied.

viii.	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and monitoring functions.	**Complied**. Company has full-fledged laboratory facilities with monitoring and analysis instruments for Important parameters **Annexure:- S**
ix.	The project authorities shall earmark separate funds to implements 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 provided shall not be diverted for any other purpose.	Yes, **Complied**.
x.	The implementation of the project vis-à-vis environmental action plans shall be monitored by the Ministry's regional office at Bhopal/State Pollution Control Board/Central Pollution control board. A six month compliance status report should be submitted to monitoring agencies.	**Complied** Company is in existence since, 1996. Regularly monitoring reports of Air and water are submitted to Gujarat Pollution Control Board. Now, Onward we assure to submit the same report at MoEF, Bhopal.

xi.	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the state Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environmental and Forests at http://envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter. At least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Ministry's Regional Office at Bhopal.	**Complied** Company has already been given notice in the local newspapers regarding granting of Environmental Clearance. The Newspaper was "Sandesh" dated 30/08/2008 of Baroda edition (Gujarati) and "Times of India" of 30/08/2008 of Baroda edition. copy attached- **Annexure-U** We have also uploaded compliance status & other important information on our web site www.alembic-india.com-->sustainability--> Environment
xii.	The Project Authorities shall inform the Regional Office as well as the Ministry the data of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	We assure to inform the same at the time of Completion presently CTE Received as well as application of CTO done and also approved by government authority copy attached. **Annexure-V**

Annexure A

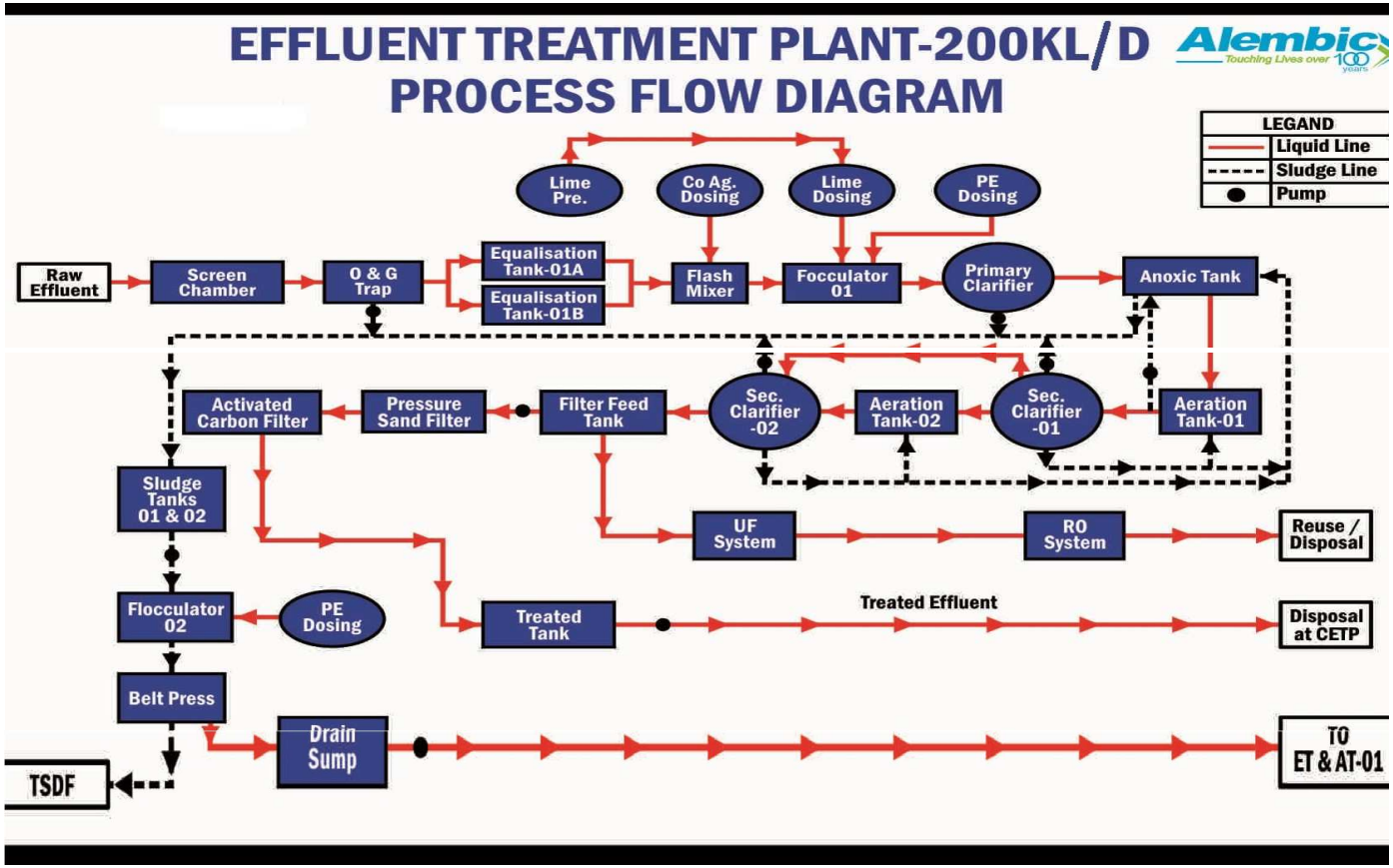
Process Stack Emission Report-2023									
Plant-1	**Parameters**	**Units**	**Permissible Limit**	**12-01-23**	**09-02-23**	**30-03-23**	**27-04-23**	**12-05-23**	**09-06-23**
Two Stage Caustic Scrubber	Sulphur Dioxide (as SO_2)	mg/Nm^3	40	6.13	5.59	6.25	4.19	6.08	5.92
	Nitrogen Oxides (NO_X)	mg/Nm^3	25	BDL	BDL	BDL	BDL	BDL	BDL
	Hydrochloric Acid (as HCl)	mg/Nm^3	20	7.05	7.11	6.95	6.26	8.23	6.15
	Chlorine (as Cl_2)	mg/Nm^3	9	BDL	BDL	BDL	BDL	BDL	BDL
	Ammonia (as NH_3)	mg/Nm^3	175	BDL	BDL	BDL	BDL	BDL	BDL
Plant-2	**Parameters**	**Units**	**Permissible Limit**	**12-01-23**	**09-02-23**	**30-03-23**	**27-04-23**	**12-05-23**	**09-06-23**
Process Vent Scrubber (Caustic)	Sulphur Dioxide (as SO_2)	mg/Nm^3	40	5.84	-	7.49	4.49	6.32	7.60
	Nitrogen Oxides (NO_X)	mg/Nm^3	25	BDL	-	BDL	BDL	BDL	BDL
	Hydrochloric Acid (as HCl)	mg/Nm^3	20	8.93	-	9.18	7.23	7.55	6.36
	Chlorine (as Cl_2)	mg/Nm^3	9	BDL	-	BDL	BDL	BDL	BDL
	Ammonia (as NH_3)	mg/Nm^3	175	BDL	-	BDL	BDL	BDL	BDL
Plant-3	**Parameters**	**Units**	**Permissible Limit**	**12-01-23**	**09-02-23**	**30-03-23**	**27-04-23**	**12-05-23**	**09-06-23**
Process Vent Scrubber (Alkali)	Sulphur Dioxide (as SO_2)	mg/Nm^3	40	4.67	4.37	5.69	5.09	7.52	6.08
	Nitrogen Oxides (NO_X)	mg/Nm^3	25	BDL	BDL	BDL	BDL	BDL	BDL
	Hydrochloric Acid (as HCl)	mg/Nm^3	20	8.93	5.16	11.57	8.19	9.2	6.85
	Chlorine (as Cl_2)	mg/Nm^3	9	BDL	BDL	BDL	BDL	BDL	BDL
	Ammonia (as NH_3)	mg/Nm^3	175	BDL	BDL	BDL	BDL	BDL	BDL
Plant-4	**Parameters**	**Units**	**Permissible Limit**	**12-01-23**	**09-02-23**	**30-03-23**	**27-04-23**	**12-05-23**	**09-06-23**
Caustic Scrubber	Sulphur Dioxide (as SO_2)	mg/Nm^3	40	5.25	3.54	5.39	3.60	3.54	7.30
	Nitrogen Oxides (NO_X)	mg/Nm^3	25	BDL	BDL	BDL	BDL	BDL	BDL
	Hydrochloric Acid (as HCl)	mg/Nm^3	20	9.93	7.12	6.75	6.74	5.68	7.82
	Chlorine (as Cl_2)	mg/Nm^3	9	BDL	BDL	BDL	BDL	BDL	BDL
Ammonia Scrubber	Ammonia (as NH_3)	mg/Nm^3	175	13.03	10.64	12.09	14.01	14.64	16.15
Scrubber at Warehouse	**Parameters**	**Units**	**Permissible Limit**	**12-01-23**	**09-02-23**	**16-03-23**	**27-04-23**	**12-05-23**	**09-06-23**
	Particulate Matter (as PM)	mg/Nm^3	150	12.52	11.16	10.83	14.62	13.43	12.47

Ambient Air Quality Monitoring System									
Sr. No.	Location	Pollutant	GPCB Limit	Result					
				Sampling Date	Sampling Date	Sampling Date	Sampling Date	Sampling Date	Sampling Date
				12-01-23	**09-02-23**	**30-03-23**	**27-04-23**	**12-05-23**	**09-06-23**
	Near Main Gate	Particulate Matter PM_{10}	100 µg/Nm^3	67.37	65.83	67.54	68.24	54.83	58.89
		Particulate Matter PM2.5	60 µg/Nm^3	34.02	37.62	35.28	39.66	29.51	33.40
		Oxides of Sulphur (SO_x)	80 µg/Nm^3	14.16	13.96	16.22	15.15	13.39	12.16
		Oxides of Nitrogen(NOx)	80 µg/Nm^3	17.20	16.49	19.92	19.54	16.92	14.29
1	Near plant-2	Particulate Matter PM_{10}	100 µg/Nm^3	63.54	62.03	71.19	64.83	51.82	53.45
		Particulate Matter PM2.5	60 µg/Nm^3	32.60	32.78	39.48	**36.44**	**32.57**	29.65
		Oxides of Sulfur (SO_x)	80 µg/Nm^3	13.95	12.96	17.98	13.64	12.21	11.08
		Oxides of Nitrogen(NOx)	80 µg/Nm^3	16.32	15.82	21.51	17.34	15.49	13.52

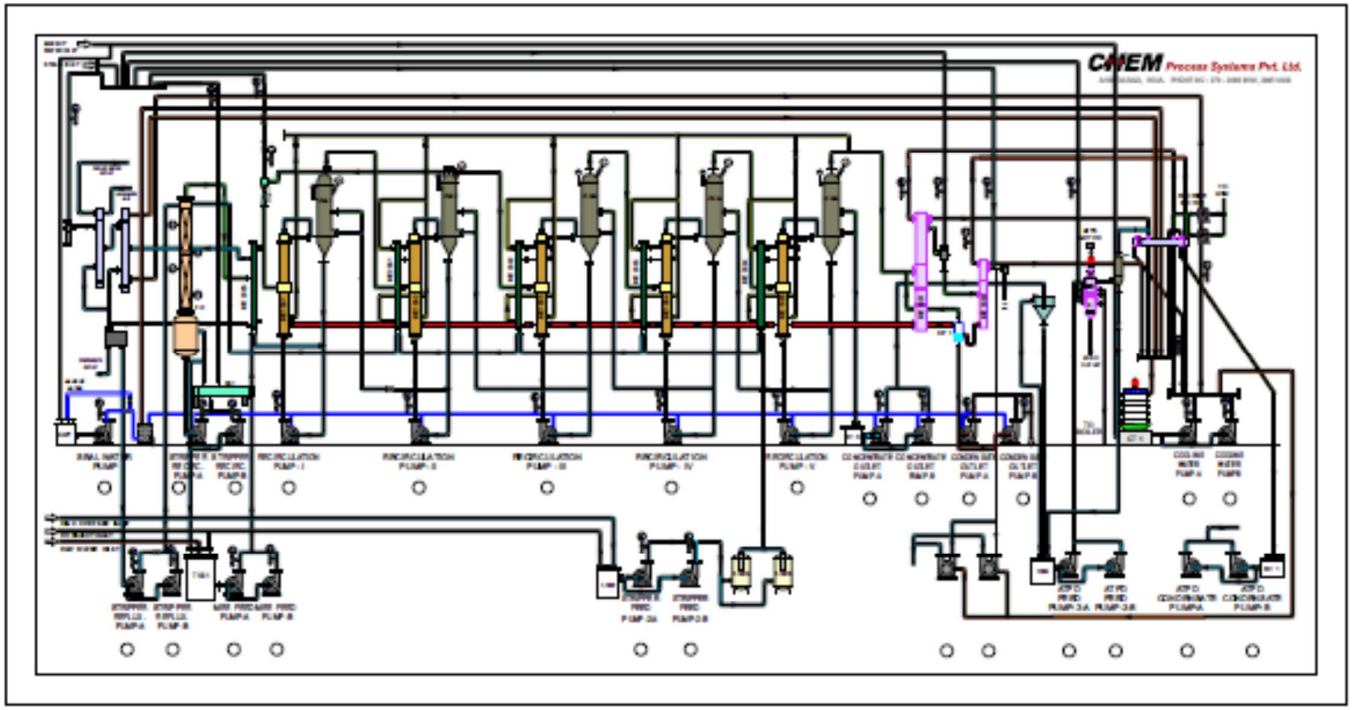
Annexure-B

Fuel Stack Emission Report										
Stack Attached to	**APCM**	**Parameters**	**Units**	**Permissible Limit**	**23-01-23**	**06-02-23**	**30-03-23**	**27-04-23**	**12-05-23**	**09-06-23**
					Coal Fire	**Coal Fire**	**Coal Fire**	**Coal Fire**	**Coal Fire**	**Coal Fire**
Boiler	Bag Filter	Particulate Matter (as PM)	mg/Nm^3	150	56.05	72.46	69.84	69.23	64.16	71.46
		Sulphur Dioxide (as SO_2)	ppm	100	66.70	74.76	68.22	71.65	63.47	66.58
		Nitrogen Oxides (NO_X)	ppm	50	42.16	37.82	38.35	36.54	35.82	33.54

Annaxure : C


EFFLUENT TREATMENT PLANT-200KL/D
PROCESS FLOW DIAGRAM
Alembic
Touching Lives over 100 years
LEGAND
Liquid Line
Sludge Line
Pump
Lime Pre.
Co Ag. Dosing
Lime Dosing
PE Dosing
Raw Effluent
Screen Chamber
O & G Trap
Equalisation Tank-01A
Equalisation Tank-01B
Flash Mixer
Focculator 01
Primary Clarifier
Anoxic Tank
Activated Carbon Filter
Pressure Sand Filter
Filter Feed Tank
Sec. Clarifier -02
Aeration Tank-02
Sec. Clarifier -01
Aeration Tank-01
Sludge Tanks 01 & 02
UF System
RO System
Reuse / Disposal
Flocculator 02
PE Dosing
Treated Tank
Treated Effluent
Disposal at CETP
Belt Press
Drain Sump
TO ET & AT-01
TSDF

Stripper, MEE & ATFD



Online Monitoring System

INDIA NON JUDICIAL

Government of Gujarat

Certificate of Stamp Duty

सत्यमेव जयते

Certificate No.	:	IN-GJ85845514216766S
Certificate Issued Date	:	28-Dec-2020 11:36 AM
Account Reference	:	IMPACC (FI)/ gjelimp10/ ANKLESHWAR1/ GJ-BH
Unique Doc. Reference	:	SUBIN-GJGJELIMP10087466323852775
Purchased by	:	ALEMBIC PHARMACEUTICAL LTD
Description of Document	:	Article 5(h) Agreement (not otherwise provided for)
Description	:	AGREEMENT
Consideration Price (Rs.)	:	0 (Zero)
First Party	:	ALEMBIC PHARMACEUTICAL LTD
Second Party	:	PEREGRINE
Stamp Duty Paid By	:	ALEMBIC PHARMACEUTICAL LTD
Stamp Duty Amount(Rs.)	:	300 (Three Hundred only)

E.L.P.L. ANKLESHWAR

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

SHREE CEMENT LTD. BEAWAR

LB 0004130133

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website [illegible]

AGREEMENT FOR SAFELY DISPOSAL OF Hazardous Wastes

BY AND BETWEEN

This agreement is made at Beawar on 22ND day Dec 2020.

Alembic Pharmaceutical Ltd., a Company incorporated under the provisions of the Companies Act, 1956 having its Registered Office at Alembic Road ,Vadodara,390003 ,Gujarat ,India and facilities at-

1. Alembic Pharmaceutical Ltd, API Division -I ,Panelav Ta:- Halol , Di :- Panchmahal
2.Alembic Pharmaceutical Ltd, API Division -II,,Panelav,Ta:- Halol , Di :- Panchmahal
3. Alembic Pharmaceutical Ltd, Formulation Division -I ,Panelav Ta:- Halol , Di :- Panchmahal
4. Alembic Pharmaceutical Ltd, Formulation Division -II ,Panelav Ta:- Halol , Di :- Panchmahal
5. Alembic Pharmaceutical Ltd, API Division -III ,Karakhadi , Ta:- Padra , Vadodara
6. Alembic Pharmaceutical Ltd, Formulation Division -III, Karakhadi , Ta:- Padra , Vadodara
7. Alembic Pharmaceutical Ltd, Formulation Division -IV ,Jarod ,Ta:- Waghodia , Vadodara

Hereinafter referred to as the **"First Party - Waste Generator"**. Which expression shall, unless repugnant to the context or meaning hereof, mean and include its

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

SHREE CEMENT LTD. BEAWAR

representatives successors in interest, executors, administrators, liquidators and permitted assigns) through its duly authorized signatory of the first part.

And

M/s. Peregrine . Having its Registered Office at Peregrine House Plot no : A1/110 ,Diamond Estate NH-8 At Po :- Motali , Ankleshwar ,Di :- Bharuch 393002 Gujarat, India Hereinafter referred to as the **"Second Party-Transporter"**. Which expression shall, unless repugnant to the context or meaning hereof, mean and include its representatives' successors in interest, executors, administrators, liquidators and permitted assigns) through its duly authorized signatory of the second part.

And

M/s Shree Cement Limited having its registered address at Bangur Nagar, Beawar, Distt Ajmer (Raj) 305901 and facilities at-

1. Ras plant- Address- Village Ras, Tehsil Jaitaran, Distt Pali (Raj)
2. Beawar plant-Address- Village Andheri Deori, Beawar, Distt Ajmer, Raj
3. Raipur Plant- Address- Village Khapradih, The Shimga, Distt Baloda Bajar-Bhatapara, Chhattisgarh
4. Kodla plant- Address- No 249,278,279280,281,288-305,332-335-341,356-360 Industrial Area: Benkanhalli and Kodla, Taluk Sedam, District: Gulbarga, Karnataka

herein after called "**SCL**") and represented by its Authorized Signatory, of the **Third PART** (which expression include their successors and assigns, unless such inclusion is inconsistent with the context or meaning thereof)

"Third Party-Facilitator/Actual User". Which expression shall, unless repugnant to the context or meaning hereof, mean and include its representative successors in interest, executors, administrators, liquidators and permitted assigns) through its duly authorized signatory of the third part.

The above-mentioned parties to this agreement shall also be collectively referred to as "parties' "and individually as "Party".

AND WHEREAS the third party has represented that they are authorized, registered and licensed under Rajasthan State Pollution Control Board and have a cost-effective process of **coprocessing of Hazardous wastes** to safely dispose the Hazardous wastes generated by the industry as per their authorization and permission given to third party.

Relying on various representations of second and third party, First party has accepted request of second and third party on the terms and conditions set out in this agreement.

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be taken by the second and third party to avoid spillage of any kind and leaching to the soil. The third party 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 second party shall ensure that the loaded vehicle dispatch from the first party with all papers like manifest, challan, and gate pass and others applicable.

3. THAT ALL THREE PARTIES UNDERTAKES AS UNDER

3.1. That the third party 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.

3.2. That the second party will ensure that the waste will be loaded and copy of manifest (form No.10), Copy of TREM Cord (form No-9) to be given for transportation of waste.

3.3. 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.

3. 4. That the first party will prepare the 7 copy of manifest as per form No.10 and provide to respective concern authority as per rules & distribution of manifest systems.

3. 5. That the second party will ensure to safe handling of waste when transported by truck/tanker.

3.6 Second party provide technical assistance to first party and third party whenever there any changes in rules and regulation.

4. THAT THE PAYMENTS & TERMS WILL BE AS UNDER

That all commercial terms are excluded from the scope of this agreement will be executed into different agreement of through PO/WO.

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. THAT THE DURATION OF AGREEMENT WILL BE AS UNDER

This agreement shall be initially valid for the period of 1 years starting from 11th June 2020. After completion of one year the parties will review the terms and conditions of this agreement and may decide to continue with same terms and conditions or not.

6. Indemnity

Without prejudice to the rights of first party, the second and third party hereby agrees and undertakes to indemnify and hold harmless the first party against any and all

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costs including without limitation legal costs, claims, demands or other liabilities made against first party arising from or in connection with breach of the second and third party's representations, warranties and/ or obligations under this Agreement or against any adverse claims being made against first party.

7. CONFIDENTIAL INFORMATION

7.1. 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.

7.2. Each of the parties undertakes to maintain and procure the maintenance of the confidentiality of the other party's 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 of 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 party's Confidential Information, or authorize or permit any third party to do the same.

7.3. 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.

7.4. The obligations imposed by this Clause shall survive the expiry or termination of this Agreement.

8. Warranties

The second and third party hereby collectively warrants:

i. It has the full right and authority to enter into this Agreement and receive any order;

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

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ii. 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 third party;

iii. the hazardous and non hazardous waste shall be dully disposed till satisfaction as per the standards and specification mentioned by the concerned authority.

iv. to comply with all applicable laws, statutes and regulations;

v. to conform in all respects with this Agreement;

vi. 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 second and third party and/or second and third party Affiliates for disposal of hazardous or non hazardous waste and to carry out and perform its obligations under this Agreement.

vii. The second and third party hereby warrants that 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 first party of any delay or defect in providing effective disposal of hazardous and non hazardous waste.

viii. The second and third party warrants that the disposal of waste shall be in compliance with all governmental and environmental regulations.

ix. In no event the hazardous or non hazardous waste provided by the first party shall not be used for benefiting any other third party in any manner.

9. Termination

9.1. Either Party may terminate this Agreement by providing 30 days prior notice in writing to the other Party of its intention to terminate the Agreement.

9.2. **All of three parties** shall be entitled to terminate this Agreement with immediate effect by giving a notice in writing upon the occurrence of the following events:

(a)insolvency of the **other party (ies).**

(b) any change in the ownership of the **other party/ parties.**

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(c)if the appointment or continuance of **the other party/parties** under this Agreement is likely to result in loss of goodwill or reputation of the **concern first party/ Second party/ Third Party** or any of its directors/officers.

(d) Failure to conform to, or breach by the **the other party/parties** of any obligations, responsibilities, terms and conditions and applicable law.

(e)False or misrepresentations by the **the other party/parties**;

Alembic Pharmaceutical Ltd. Shall be entitled to terminate this Agreement with immediate effect by giving a notice in writing upon the occurrence of the following events:

(f) Delay in dully disposal of hazardous waste.

(g) Any defect and/or deficiency in providing disposal of hazardous and non-hazardous waste.

(h) Any disciplinary or coercive action taken against first party by the concerned pollution control board or any other competent authority due to non satisfactory disposal of hazardous and non-hazardous waste.

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

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

10. Joint venture.

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 third party for debts or obligations of the other parties hereto.

11. Relationship

All workers/employees engaged in providing Services under this Agreement by the second and/or third party shall be under the direct control and supervision of the second and/or third party and they shall not, at any point of time be deemed to be employees of the first party.

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12. **Effect of Termination.**

Upon the termination of this Agreement, the rights and licenses granted to second and/or third party **by Alembic Pharmaceutical Ltd.** Pursuant to this Agreement, including without limitation the right to use the Intellectual Property, shall automatically terminate.

13. **Amendments.**

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.

14. **No Waiver.**

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.

15. **Severability.**

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.

16. **Counterparts.**

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.

17. **Headings.**

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

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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.

18. **Entire Agreement.**

This Agreement contains the entire agreement between the parties hereto with respect to the subject matter hereof, and supersedes all prior negotiations, understandings and agreements.

19. Governing Law and Jurisdiction

19.1. This Agreement shall be governed with and construed in accordance under laws of India. The courts of Vadodara shall have exclusive jurisdiction to entertain any dispute or differences arising between the parties to this agreement.

19.2. In case of any dispute, the first party and the second party will meet for negotiations at a mutually agreed time and place. The Parties shall endeavor to settle the dispute through discussion between themselves. It is agreed between the Parties hereto that if the dispute is not resolved *within* 30 calendar days from the commencement of such discussions, the Parties shall refer the same for Arbitration to a sole arbitrator appointed in accordance with Arbitration and Conciliation Act, 1996.

19.3. Any dispute between the Parties arising out of or related to this that is not resolved shall be settled through arbitration conducted in accordance with the Arbitration and Conciliation Act, 1996 and amended from time to time. The arbitration proceedings shall be conducted in English and a record of the proceedings shall be maintained in English. All cost and expenses arising from this such arbitration shall be borne by the parties to such arbitration proceeding equally.

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

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IN WITNESS WHEREOF THE PARTIES HERETO HAVE SIGNED AND SUBSCRIBED THEIR RESPECTIVE HANDS ON THE DAY AND THE YEAR FIRST HEREINABOVE WRITTEN

M /S. Alembic Pharmaceutical Ltd. (Third Party)	M/s Peregrine ... (Second Party)	M/s Shree Cement Limited (Third Party)
ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV		SHREE CEMENT LTD. BEAWAR
Authorized Signatory	Authorized Signatory	Authorized Signatory
(1) Mr. R. S. Joshi DGM ENV.	Mr. Pramod Pathak	Mr. Rajeev Goswami DGM, AFR

(2) Mr. Bimaya Dharwadkar Head ENV.

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **ETP & MEE Plant**
2. Raw-materials, by-products and finished products involved in the process.
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	MEE/ATFD,GF	TVOC	PID Gas Detector	5	0.8-1.6	1.2	-----	Photo Ionization Detection	1	-----	27/01/23	Jimi Pandya
2	MEE/ATFD,FF	TVOC	PID Gas Detector	5	1.0-1.5	1.3	-----	Photo Ionization Detection	1	-----		Jimi Pandya
3	High COD tank	TVOC	PID Gas Detector	5	1.3-1.7	1.5	-----	Photo Ionization Detection	1	-----		Jimi Pandya
4	RO Plant	TVOC	PID Gas Detector	5	1.7-1.9	1.8	-----	Photo Ionization Detection	1	-----		Jimi Pandya
5	Tank Farm Area	TVOC	PID Gas Detector	5	1.3-1.7	1.5	-----	Photo Ionization Detection	1	-----	27/01/23	Jimi Pandya
6	Hazardous Waste area	TVOC	PID Gas Detector	5	1.7-2.2	1.9	-----	Photo Ionization Detection	1	-----		Jimi Pandya
7	Aeration Tank	TVOC	PID Gas Detector	5	1.5-2.1	1.8	-----	Photo Ionization Detection	-----	-----		Jimi Pandya
8	Chemical Storage area	TVOC	PID Gas Detector	5	6.3-7.1	6.7	-----	Photo Ionization Detection	1	-----		Jimi Pandya
9	Belt Press	TVOC	PID Gas Detector	5	8.0-8.2	8.1	-----	Photo Ionization Detection	-----	-----		Jimi Pandya
10	Equilization tank	TVOC	PID Gas Detector	5	7.9-8.5	8.2	-----	Photo Ionization Detection	-----	-----		Jimi Pandya

DATE: **27.01.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **CCOE Tank Farm**
2. Raw-materials, by-products and finished products involved in the process. **Raw Materia:-** Acetone,Toluene,Ethanol,Cyclohexene **Finished Product:-** -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ST-108	Acetone	PID Gas Detector	5	0.9-1.5	1.2	750 ppm	Photo Ionization Detection	1	-------	22/01/23	Jimi Pandya
2	ST-110	Toluene	PID Gas Detector	5	1.4-1.8	1.6	100 ppm	Photo Ionization Detection		-------		Jimi Pandya
3	ST-111	Ethanol	PID Gas Detector	5	1.0-1.2	1.1	1000 ppm	Photo Ionization Detection		-------		Jimi Pandya
4	ST-114	Ethanol	PID Gas Detector	5	1.3-1.5	1.4	1000 ppm	Photo Ionization Detection		-------		Jimi Pandya
5	ST-115	Toluene	PID Gas Detector	5	0.8-1.3	1.1	100 ppm	Photo Ionization Detection		-------		Jimi Pandya
6	ST-118	Methanol	PID Gas Detector	5	0.5-0.7	0.6	750 PPm	Photo Ionization Detection		-------		Jimi Pandya
7	ST-117	Acetone	PID Gas Detector	5	1.1-1.5	1.3	750 ppm	Photo Ionization Detection		-------		Jimi Pandya

DATE: **22.01.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-1 area**

2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-**MDC,Toluene, IPA,Ammonia. **Finished Product:** Duloxetine I, Vildagliptin I,Vildagliptin II,
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-109	MDC	PID Gas Detector	5	7.0-7.4	7.2	50 ppm	Photo Ionization Detection	2	Vidlagliptin I	27/01/23	Jimi Pandya
2	RE-105	Toluene	PID Gas Detector	5	6.6-6.8	6.7	100 ppm	Photo Ionization Detection	2	Duloxitine I		Jimi Pandya
3	RE-138	MDC	PID Gas Detector	5	6.7-6.9	6.8	50 ppm	Photo Ionization Detection	2	Vilazodone I		Jimi Pandya
4	RE-137	MDC	PID Gas Detector	5	7.4-7.8	7.6	50 ppm	Photo Ionization Detection	2	Vilazodone I		Jimi Pandya
5	RE-139	MDC	PID Gas Detector	5	5.9-6.7	6.3	50 ppm	Photo Ionization Detection	2	Vilazodone I		Jimi Pandya
6	RE-109	MDC	PID Gas Detector	5	0.9-1.5	1.2	50 ppm	Photo Ionization Detection	2	Vidlagliptine I		Jimi Pandya
7	RE-135	MDC	PID Gas Detector	5	1.2-1.6	1.4	50 ppm	Photo Ionization Detection	2	Vidlagliptine I		Jimi Pandya
8	RE-130	MDC	PID Gas Detector	5	1.7-2.2	1.9	50 ppm	Photo Ionization Detection	2	Vidlagliptine I		Jimi Pandya
9	RE-134	MDC	PID Gas Detector	5	1.5-1.9	1.7	50 ppm	Photo Ionization Detection	2	Vidlagliptine I		Jimi Pandya
10	RE-138	MDC	PID Gas Detector	5	4.1-4.5	4.3	50 ppm	Photo Ionization Detection	2	Vidlagliptine II		Jimi Pandya
11	RE-106	Toluene	PID Gas Detector	5	2.3-2.7	2.5	100 ppm	Photo Ionization Detection	2	Duloxitine I		Jimi Pandya
12	RE-109	IPA	PID Gas Detector	5	2.7-3.1	2.9	400 ppm	Photo Ionization Detection	2	Vidlagliptine I		Jimi Pandya
13	RE-134	Ammonia	PID Gas Detector	5	4.5-5.0	4.7	25 ppm	Photo Ionization Detection	2	Vidlagliptine I		Jimi Pandya

DATE: **27.01.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-2/2A and Plant-2 Tank Farm Area**

2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Acetonitrole,Methanol,HCL,IPA,MDC, Ethyl Acetate, Aceton **Finished Product:**-Lurasidone HCL,Brexpiprazole,Dapagliflozin II,Fingolimod,Olaparib-I,

3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-213	Acetonitrile	PID Gas Detector	2	3.8-.4.6	4.2	50 ppm	Photo Ionization Detection	2	Lurasidone HCL	23/01/23	Jimi Pandya
2	RE-201	Acetone	PID Gas Detector	2	4.0-4.5	4.3	750 ppm	Photo Ionization Detection	2	Brexpiprazole	23/01/23	Jimi Pandya
3	RE-235	Methanol	PID Gas Detector	2	3.3-3.9	3.6	750 ppm	Photo Ionization Detection	1	Dapagliflozin II	23/01/23	Jimi Pandya
4	RE-213	HCL	PID Gas Detector	2	4.3-4.6	4.3	2 ppm	Photo Ionization Detection	1	Lurasidone HCL		Jimi Pandya
5	RE-232	MDC	PID Gas Detector	5	3.0-3.2	3.1	50 ppm	Photo Ionization Detection	2	Fingolimod		Jimi Pandya
6	VTD-208	IPA	PID Gas Detector	5	2.9-3.3	3.1	400 ppm	Photo Ionization Detection	1	Olapirib II	23/01/23	Jimi Pandya
7	Tank Farm,ST-201	Acetone	PID Gas Detector	5	3.1-3.3	3.2	750 ppm	Photo Ionization Detection				Jimi Pandya
8	Tank Farm,ST-202	MDC	PID Gas Detector	5	1.8-2.0	1.9	50 ppm	Photo Ionization Detection	2		23/01/23	Jimi Pandya
9	Tank Farm,ST-204	Ethyl Acetate	PID Gas Detector	5	2.3-2.5	2.4	400 ppm	Photo Ionization Detection				Jimi Pandya

DATE: **23.01.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-3/3A**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- Toluene, MDC, Ethyl Acetate,Acetone,Methanol Finished Product:-Tadalafile-III
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-301	Acetonitrile	PID Gas Detector	5	1.0-1.2	1.1	50 ppm	Photo Ionization Detection	2	Lurasidone HCL		Jimi Pandya
2	RE-302	Ethyl Acetate	PID Gas Detector	5	1.3-1.7	1.5	750 ppm	Photo Ionization Detection	2	Duloxitiline I		Jimi Pandya
3	Tank Farm, ST 302	Acetone	PID Gas Detector	5	1.0-1.3	1.1	750 ppm	Photo Ionization Detection	2	.....	25/01/23	Jimi Pandya
4	Tank Farm, ST 304	Ethyl Acetate	PID Gas Detector	5	1.0-1.4	1.2	400 ppm	Photo Ionization Detection	2	.....		Jimi Pandya
5	Tank Farm, ST 305	MDC	PID Gas Detector	5	1.0-1.5	1.3	50 ppm	Photo Ionization Detection	2	.....		Jimi Pandya
6	Tank Farm, ST 306	Toluene	PID Gas Detector	5	1.0-1.4	1.2	100 ppm	Photo Ionization Detection	2	.....		Jimi Pandya

DATE: **25.01.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **Solvent Recovery Plant (SRP) and SRP Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA,Acetone,Toluene and Ethyl Acetate,MDC Finished Product:- -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	1.1	8	9	10	11	12	13
1	RE-115	Ethyl Acetate	PID Gas Detector	5	5.4-5.8	5.6	400 ppm	Photo Ionization Detection	1	Distillation		Jimi Pandya
2	RE-125	IPA	PID Gas Detector	5	3.4-4.0	3.7	400 ppm	Photo Ionization Detection	2	Distillation		Jimi Pandya
3	RE-114	IPA	PID Gas Detector	5	3.1-3.3	3.2	400 ppm	Photo Ionization Detection	1	Distillation	27/01/23	Jimi Pandya
4	PT-141	Ethyl Acetate	PID Gas Detector	5	2.4-2.6	2.5	400 ppm	Photo Ionization Detection	1	-------		Jimi Pandya
5	PT-105	Toluene	PID Gas Detector	5	2.3-2.9	2.6	400 ppm	Photo Ionization Detection		-------		Jimi Pandya
6	PT-144	IPA	PID Gas Detector	5	3.0-3.2	3.1	400 ppm	Photo Ionization Detection		-------		Jimi Pandya
7	PT-160	MDC	PID Gas Detector	5	2.4-2.6	2.5	50 ppm	Photo Ionization Detection		-------		Jimi Pandya

DATE: **27-01-23**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :Warehouse
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Formic Acid, Acetaldehyde,N-Hexane, O-Xylene,Cyclohexane **Finished Product:-** -------
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Liquid Warehouse	Acetaldehyde	PID Gas Detector	5	2.0-2.2	2.1	100 ppm	Photo Ionization Detection	2	-------	25/01/23	Jimi Pandya
2	Liquid Warehouse	N-Hexane	PID Gas Detector	5	2.6-3.2	2.9	50 ppm	Photo Ionization Detection	0	-------	25/01/23	Jimi Pandya
3	Liquid Warehouse	O-Xylene	PID Gas Detector	5	1.3-1.7	1.5	100 ppm	Photo Ionization Detection	0	-------	25/01/23	Jimi Pandya
4	Liquid Warehouse	Cyclohexane	PID Gas Detector	5	1.1-1.3	1.2	300 ppm	Photo Ionization Detection	0	-------	25/01/23	Jimi Pandya
5	Liquid Warehouse	Formic Acid	PID Gas Detector	5	1.2-1.4	1.3	5 ppm	Photo Ionization Detection	0	-------	25/01/23	Jimi Pandya

DATE: **25.01.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-4/4A**

2. Raw-materials, by-products and finished products involved in the process.Raw Material:- MDC,IPA, Toluene,Ethyl Acetate,Acetone Finished Product:-Fesoterodine II,Asenapine KSM II,Venlafaxine

3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-411	Ethyl acetate	PID Gas Detector	5	5.7-5.1	4.9	400 ppm	Photo Ionization Detection	2	Asinapine II	25/01/23	Jimi Pandya
2	RE-413	MDC	PID Gas Detector	5	5.3-5.9	5.6	50 ppm	Photo Ionization Detection	1	Fesoterodine II		Jimi Pandya
3	RE-422	IPA	PID Gas Detector	5	5.0-5.2	5.1	400 ppm	Photo Ionization Detection	1	Fesoterodine II		Jimi Pandya
4	RVD-401	IPA	PID Gas Detector	5	3.9-4.5	4.2	400 ppm	Photo Ionization Detection	2	Venlafaxine	25/01/23	Jimi Pandya
5	RE-447	IPA	PID Gas Detector	5	7.0-7.8	7.4	400 ppm	Photo Ionization Detection	1	Venlafaxine		Jimi Pandya
6	RE-451	IPA	PID Gas Detector	5	7.4-7.8	7.6	400 ppm	Photo Ionization Detection	1	Rivaroxaban	25/01/23	Jimi Pandya
7	RE-445	Toluene	PID Gas Detector	5	7.6-7.8	7.6	100 ppm	Photo Ionization Detection	2	Venlafaxine		Jimi Pandya
8	RE-444	Toluene	PID Gas Detector	5	7.6-7.5	7.4	100 ppm	Photo Ionization Detection	2	Venlafaxine		Jimi Pandya
9	Tank Farm, DT-409	Methanol	PID Gas Detector	5	3.1-3.3	3.2	750 ppm	Photo Ionization Detection	1	-------	25/01/23	Jimi Pandya
10	Tank Farm, DT-413A	Toluene	PID Gas Detector	5	1.1-1.3	1.2	100 ppm	Photo Ionization Detection		-------		Jimi Pandya
11	Tank Farm, DT-414 A	Ethyl Acetate	PID Gas Detector	5	2.9-3.3	3.1	400 ppm	Photo Ionization Detection		-------		Jimi Pandya
12	Tank Farm, DT-412 B	Acetone	PID Gas Detector	5	3.1-3.9	3.5	750 ppm	Photo Ionization Detection		-------		Jimi Pandya
13	Tank Farm, DT-403 A	IPA	PID Gas Detector	5	2.7-3.1	2.9	400 ppm	Photo Ionization Detection		-------		Jimi Pandya

DATE: **25.01.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-1 area**

2. Raw-materials, by-products and finished products involved in the process. **Raw Material:**-Water,TETRAHYDRO FURAN **Finished Product:** Pregabalin-I,Fesoterodine III

3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-113	Bromine	PID Gas Detector	5	4.6-5	4.8	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
2	RE-105	Bromine	PID Gas Detector	5	4.4-4.8	4.6	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
3	RE-134	Bromine	PID Gas Detector	5	3.4-3.6	3.5	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
4	RE-103	Bromine	PID Gas Detector	5	3.5-3.7	3.6	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
5	RE-101	Bromine	PID Gas Detector	5	4.0-4.2	4.1	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
6	RE-108	Bromine	PID Gas Detector	5	3.6-4.0	3.8	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
7	RE-113	Bromine	PID Gas Detector	5	3.5-3.7	3.6	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
8	RE-137	TETRAHYDRO FURAN	PID Gas Detector	5	3.7-4.3	4	50 ppm	Photo Ionization Detection	2	Fesoterodine III	27/02/23	Jimi Pandya
9	RE-138	Bromine	PID Gas Detector	5	3.8-4	3.9	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
10	RE-107	Bromine	PID Gas Detector	5	4.1-4.5	4.4	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
11	RE-117	Bromine	PID Gas Detector	5	4.8-5.0	4.9	0.1 ppm	Photo Ionization Detection	2	Pregabalin-I	27/02/23	Jimi Pandya
12	RE-103	Bromine	PID Gas Detector	5	2.7-2.9	2.8	0.1 ppm	Photo Ionization Detection	2	Pregabaline-I	27/02/23	Jimi Pandya
13	CF-101	Bromine	PID Gas Detector	5	3.0-3.2	3.1	0.1 ppm	Photo Ionization Detection	2	Pregabaline-I	27/02/23	Jimi Pandya

DATE: **27.02.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-2/2A and Plant-2 Tank Farm Area**

2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** IPA Ethyl Acetate, Aceton,Ethanol,O-Xylene,Toluene,MDC **Finished Product:**-Lurasidone,Afatinib,Vilazodone,Larasidone

3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-229	Ethyl Acetate	PID Gas Detector	2	2.2-2.6	2.4	400 ppm	Photo Ionization Detection	2	Afatinib	29.02.23	Jimi Pandya
2	RE-254	IPA	PID Gas Detector	2	3.0-3.2	3.1	200 ppm	Photo Ionization Detection	2	Afatinib	29.02.23	Jimi Pandya
3	CF-201	Ethanol	PID Gas Detector	2	3.9-4.5	4.2	1000 ppm	Photo Ionization Detection	1	Vilazodone	29.02.23	Jimi Pandya
4	CF-205	O-xylene	PID Gas Detector	2	3.5-3.7	3.6	100 ppm	Photo Ionization Detection	1	Vilazodone	29.02.23	Jimi Pandya
5	VTD-202	ethyl acetate	PID Gas Detector	5	3.3-3.5	3.4	400 ppm	Photo Ionization Detection	2	Lurasidone		Jimi Pandya
6	RE-213	Toluene	PID Gas Detector	5	3.5-3.8	3.7	100 ppm	Photo Ionization Detection	1	Larasidone		Jimi Pandya
7	Tank Farm,ST-201	Acetone	PID Gas Detector	5	2.7-3.3	3	750 ppm	Photo Ionization Detection	2			Jimi Pandya
8	Tank Farm,ST-202	MDC	PID Gas Detector	5	1.3-1.7	1.5	50 ppm	Photo Ionization Detection			29.02.23	Jimi Pandya
9	Tank Farm,ST-204	Ethyl Acetate	PID Gas Detector	5	2.4-2.8	2.6	400 ppm	Photo Ionization Detection				Jimi Pandya

DATE: **29.02.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-2/2A and Plant-2 Tank Farm Area**

2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** IPA Ethyl Acetate, Aceton,Ethanol,O-Xylene,Toluene,MDC **Finished Product:**-Lurasidone,Afatinib,Vilazodone,Larasidone

3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-229	Ethyl Acetate	PID Gas Detector	2	2.2-2.6	2.4	400 ppm	Photo Ionization Detection	2	Afatinib	29.02.23	Jimi Pandya
2	RE-254	IPA	PID Gas Detector	2	3.0-3.2	3.1	200 ppm	Photo Ionization Detection	2	Afatinib	29.02.23	Jimi Pandya
3	CF-201	Ethanol	PID Gas Detector	2	3.9-4.5	4.2	1000 ppm	Photo Ionization Detection	1	Vilazodone	29.02.23	Jimi Pandya
4	CF-205	O-xylene	PID Gas Detector	2	3.5-3.7	3.6	100 ppm	Photo Ionization Detection	1	Vilazodone	29.02.23	Jimi Pandya
5	VTD-202	ethyl acetate	PID Gas Detector	5	3.3-3.5	3.4	400 ppm	Photo Ionization Detection	2	Lurasidone		Jimi Pandya
6	RE-213	Toluene	PID Gas Detector	5	3.5-3.8	3.7	100 ppm	Photo Ionization Detection	1	Larasidone		Jimi Pandya
7	Tank Farm,ST-201	Acetone	PID Gas Detector	5	2.7-3.3	3	750 ppm	Photo Ionization Detection	2			Jimi Pandya
8	Tank Farm,ST-202	MDC	PID Gas Detector	5	1.3-1.7	1.5	50 ppm	Photo Ionization Detection			29.02.23	Jimi Pandya
9	Tank Farm,ST-204	Ethyl Acetate	PID Gas Detector	5	2.4-2.8	2.6	400 ppm	Photo Ionization Detection				Jimi Pandya

DATE: **29.02.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-3/3A**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- Toluene, MDC, Ethyl Acetate,Aceton Finished Product:-Duloxetion-II
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-301	Ethyl Acetate	PID Gas Detector	5	2.0-2.2	2.1	400 ppm	Photo Ionization Detection	2	Duloxetion-II		Jimi pandya
2	Re-302	Ethyl Acetate	PID Gas Detector	5	3.3-3.7	3.5	400 ppm	Photo Ionization Detection	2	Duloxetion-II		Jimi pandya
3	Tank Farm, ST 302	Acetone	PID Gas Detector	5	1.2-1.4	1.3	750 ppm	Photo Ionization Detection	2	.....	24/2/2023	Jimi pandya
4	Tank Farm, ST 304	Ethyl Acetate	PID Gas Detector	5	1.3-1.7	1.5	400 ppm	Photo Ionization Detection	2	.....		Jimi pandya
5	Tank Farm, ST 305	MDC	PID Gas Detector	5	1.1-1.3	1.2	50 ppm	Photo Ionization Detection	2	.....		Jimi pandya
6	Tank Farm, ST 306	Toluene	PID Gas Detector	5	1.2-1.6	1.4	100 ppm	Photo Ionization Detection	2	.....		Jimi pandya

DATE: **24.02.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **Solvent Recovery Plant (SRP) and SRP Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA,Acetone,Toluene and Ethyl Acetate,MDC ,Methanol Finished Product:- -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	1.1	8	9	10	11	12	13
1	RE-126	IPA	PID Gas Detector	5	3.0-3.4	3.2	200 ppm	Photo Ionization Detection	1	Distillation		Jimi Pandya
2	RE-125	Acetone	PID Gas Detector	5	3.2-3.8	3.5	750 ppm	Photo Ionization Detection	2	Distillation		Jimi Pandya
3	RE-122	Methanol	PID Gas Detector	5	3.5-3.9	3.7	750 ppm	Photo Ionization Detection	1	Distillation	22/02/23	Jimi Pandya
4	PT-141	Ethyl Acetate	PID Gas Detector	5	2.0-2.6	2.3	400 ppm	Photo Ionization Detection	1	-------		Jimi Pandya
5	PT-105	Toluene	PID Gas Detector	5	2.0-2.2	2.1	400 ppm	Photo Ionization Detection		-------		Jimi Pandya
6	PT-144	IPA	PID Gas Detector	5	3.4-3.6	3.5	400 ppm	Photo Ionization Detection		-------		Jimi Pandya
7	PT-160	MDC	PID Gas Detector	5	2.2-2.4	2.3	50 ppm	Photo Ionization Detection		-------		Jimi Pandya

DATE: **22-02-23**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :Warehouse
2. Raw-materials, by-products and finished products involved in the process. Raw Material:- Formic Acid, Acetaldehyde,N-Hexane, O-Xylene,Cyclohexane Finished Product:- ------
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Liquid Warehouse	Acetaldehyde	PID Gas Detector	5	2.7-2.9	2.8	100 ppm	Photo Ionization Detection	2	------	22/02/23	Jimi Pandya
2	Liquid Warehouse	N-Hexane	PID Gas Detector	5	2.6-2.8	2.7	1.6	Photo Ionization Detection	0	------	22/02/23	Jimi Pandya
3	Liquid Warehouse	O-Xylene	PID Gas Detector	5	1.5-1.7	1.6	100 ppm	Photo Ionization Detection	0	------	22/02/23	Jimi Pandya
4	Liquid Warehouse	Cyclohexane	PID Gas Detector	5	1.5-2.1	1.8	300 ppm	Photo Ionization Detection	0	------	22/02/23	Jimi Pandya
5	Liquid Warehouse	Formic Acid	PID Gas Detector	5	1.8-2.0	1.9	5 ppm	Photo Ionization Detection	0	------	22/02/23	Jimi Pandya

DATE: 22.02.2023

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **CCOE Tank Farm**
2. Raw-materials, by-products and finished products involved in the process. **Raw Materia:-** Acetone,Toluene,Ethanol,Cyclohexene **Finished Product:-** -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ST-108	Acetone	PID Gas Detector	5	2.1-2.5	2.3	750 ppm	Photo Ionization Detection	1	-------	22/02/23	Jimi Pandya
2	ST-110	Toluene	PID Gas Detector	5	2.2-2.6	2.4	100 ppm	Photo Ionization Detection		-------		Jimi Pandya
3	ST-111	Ethanol	PID Gas Detector	5	1.3-1.7	1.5	1000 ppm	Photo Ionization Detection		-------		Jimi Pandya
4	ST-114	Ethanol	PID Gas Detector	5	1.2-1.4	1.3	1000 ppm	Photo Ionization Detection		-------		Jimi Pandya
5	ST-115	Toluene	PID Gas Detector	5	1.1-1.9	1.5	100 ppm	Photo Ionization Detection		-------		Jimi Pandya
6	ST-118	Methanol	PID Gas Detector	5	0.9-1.3	1.1	750 PPm	Photo Ionization Detection		-------		Jimi Pandya
7	ST-117	Acetone	PID Gas Detector	5	1.1-1.3	1.2	750 ppm	Photo Ionization Detection		-------		Jimi Pandya

DATE: **22.02.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **ETP & MEE Plant**
2. Raw-materials, by-products and finished products involved in the process.
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	MEE/ATFD,GF	TVOC	PID Gas Detector	5	5.3-5.5	5.4	-----	Photo Ionization Detection	1	-----		Jimi Pandya
2	MEE/ATFD,FF	TVOC	PID Gas Detector	5	3.1-3.3	3.2	-----	Photo Ionization Detection	1	-----		Jimi Pandya
3	High COD tank	TVOC	PID Gas Detector	5	4.0-4.4	4.2	-----	Photo Ionization Detection	1	-----		Jimi Pandya
4	RO Plant	TVOC	PID Gas Detector	5	5.5-6.3	5.9	-----	Photo Ionization Detection	1	-----		Jimi Pandya
5	Tank Farm Area	TVOC	PID Gas Detector	5	3.1-3.3	3.2	-----	Photo Ionization Detection	1	-----		Jimi Pandya
6	Hazardous Waste area	TVOC	PID Gas Detector	5	6.0-6.2	6.1	-----	Photo Ionization Detection	1	-----		Jimi Pandya
7	Aeration Tank	TVOC	PID Gas Detector	5	2.4-2.8	2.6	-----	Photo Ionization Detection	-----	-----		Jimi Pandya
8	Chemical Storage area	TVOC	PID Gas Detector	5	4.0-4.2	4.1	-----	Photo Ionization Detection	1	-----		Jimi Pandya
9	Belt Press	TVOC	PID Gas Detector	5	6.3-6.7	6.5	-----	Photo Ionization Detection	-----	-----		Jimi Pandya
10	Equilization tank	TVOC	PID Gas Detector	5	7.7-7.9	7.8	-----	Photo Ionization Detection	-----	-----		Jimi Pandya

DATE: **20.02.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-4/4A**

2. Raw-materials, by-products and finished products involved in the process.Raw Material:- MDC,IPA, Toluene,Ethyl Acetate,Acetone,Acetonitrile,Methanol Finished Product:-Fesoterodine-I,Vidagliptin-I,Venlafaxine

3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-446	MDC	PID Gas Detector	5	4.0-4.2	4.1	50 ppm	Photo Ionization Detection	2	Venlaflaxine		Jimi Pandya
2	RE-445	Toluene	PID Gas Detector	5	4.1-4.3	4.2	100 ppm	Photo Ionization Detection	1	Venlaflaxine		Jimi Pandya
3	RE-444	Toluene	PID Gas Detector	5	3.5-4.3	3.9	100 ppm	Photo Ionization Detection	1	Venlaflaxine		Jimi Pandya
4	RE-415	Aceton	PID Gas Detector	5	2.5-3.1	2.8	400 ppm	Photo Ionization Detection	2	Vildagliptin I		Jimi Pandya
5	RE-406	MDC	PID Gas Detector	5	2.3-2.5	2.4	50 ppm	Photo Ionization Detection	1	Fesoterodine-I		Jimi Pandya
6	RE-464	Acetonitrile	PID Gas Detector	5	2.8-3.0	2.9	20 ppm	Photo Ionization Detection	1	Fesoterodine-I		Jimi Pandya
7	RE-410	Methanol	PID Gas Detector	5	2.5-2.9	2.7	750 ppm	Photo Ionization Detection	2	Fesoterodine-I		Jimi Pandya
8	RE-417	Ethyl Acetate	PID Gas Detector	5	2.3-2.5	2.4	400 ppm	Photo Ionization Detection	2	Alpha CCF		Jimi Pandya
9	Tank Farm, DT-409	Methanol	PID Gas Detector	5	3.0-4	3.5	750 ppm	Photo Ionization Detection	1	-------		Jimi Pandya
10	Tank Farm, DT-413A	Toluene	PID Gas Detector	5	1.1-1.5	1.3	100 ppm	Photo Ionization Detection		-------		Jimi Pandya
11	Tank Farm, DT-414 A	Ethyl Acetate	PID Gas Detector	5	3.3-3.7	3.5	400 ppm	Photo Ionization Detection		-------		Jimi Pandya
12	Tank Farm, DT-412 B	Acetone	PID Gas Detector	5	3.2-3.6	3.4	750 ppm	Photo Ionization Detection		-------		Jimi Pandya
13	Tank Farm, DT-403 A	IPA	PID Gas Detector	5	2.5-2.7	2.6	400 ppm	Photo Ionization Detection		-------		Jimi Pandya

DATE: **25.02.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-2/2A and Plant-2 Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Ethyl Acetate,Ethyl, Acetonm,TEA,DMF,Toluene,MDC **Finished Product:-**Lurasidone st-I,Afatinib-IV,Vilazodone HCL,Larasidone st-II,Vildagliptin-II,Empogliflozin Ksm
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-223	MDC	PID Gas Detector	2	2.2-2.6	2.4	50 ppm	Photo Ionization Detection	2	Lurasudone St-I	15/03/23	SURESH BHATI
2	RE-225	Ethyl	PID Gas Detector	2	2.0-2.3	2.1	1000 ppm	Photo Ionization Detection	2	Lurasudone St-III		SURESH BHATI
3	RE-257	TEA	PID Gas Detector	2	2.0-2.3	2.1	5 ppm	Photo Ionization Detection	1	Vildagliptin-II		SURESH BHATI
4	RE-227	MDC	PID Gas Detector	2	1.8-2.2	2	50 ppm	Photo Ionization Detection	1	Afatinib-IV		SURESH BHATI
5	RE-206	DMF	PID Gas Detector	5	3.1-3.5	3.3	5 ppm	Photo Ionization Detection	2	Vilazodone Hcl		SURESH BHATI
6	RE-226	Toluene	PID Gas Detector	5	2.8-3.0	2.9	100 ppm	Photo Ionization Detection	1	Empogliflozin KSM		SURESH BHATI
7	Tank Farm,ST-201	Acetone	PID Gas Detector	5	3.1-3.5	3.3	750 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
8	Tank Farm,ST-202	MDC	PID Gas Detector	5	2.4-3.2	2.8	50 ppm	Photo Ionization Detection		.....		SURESH BHATI
9	Tank Farm,ST-204	Ethyl Acetate	PID Gas Detector	5	2.0-2.4	2.2	400 ppm	Photo Ionization Detection		.....		SURESH BHATI

DATE: **15.03.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-1 area**
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:**-TETRAHYDRO FURAN,Bromin,Toluene,Acetone,MDC,Ethyl acetate **Finished Product:** Pregabalin-I,Fesoterodine III,Tadlafil-I,Warfarine-II,Duloxetin-I,Vidlagliptin St-I
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-137	TETRAHYDRO FURAN	PID Gas Detector	5	2.2-2.6	2.4	50	Photo Ionization Detection	2	Fesoterodine fumarate-III		SURESH BHATI
2	CF-108	Bromine	PID Gas Detector	5	3.0-3.2	3.1	0.1	Photo Ionization Detection	2	Pregabaline-I		SURESH BHATI
3	RE-134	Bromine	PID Gas Detector	5	3.5-3.7	3.6	0.1	Photo Ionization Detection	2	Pregabaline-I		SURESH BHATI
4	RE-137	Toluene	PID Gas Detector	5	8.1-8.7	8.4	100	Photo Ionization Detection	2	Tadlafil-I		SURESH BHATI
5	RE-103	Acetone	PID Gas Detector	5	8.4-8.6	8.5	750	Photo Ionization Detection	2	Warfarine-II		SURESH BHATI
6	CF-201	Acetone	PID Gas Detector	5	2.2-2.6	2.4	750	Photo Ionization Detection	2	Warfarine-II	26/03/23	SURESH BHATI
7	RE-104	MDC	PID Gas Detector	5	3.2-3.8	3.5	50	Photo Ionization Detection	2	Warfarine-II		SURESH BHATI
8	RE-111	Toluene	PID Gas Detector	5	3.4-3.8	3.6	100	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
9	RE-128	Toluene	PID Gas Detector	5	4.2-5.0	4.6	100	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
10	RE-137	Toluene	PID Gas Detector	5	3.4-3.8	3.6	100	Photo Ionization Detection	2	Tadalafil -I		SURESH BHATI
11	RE-134	MDC	PID Gas Detector	5	1.0-1.4	1.2	50	Photo Ionization Detection	2	Vidlagliptin St-I		SURESH BHATI
12	RE-138	MDC	PID Gas Detector	5	1.5-1.7	1.6	50	Photo Ionization Detection	2	Vidlagliptin St-I		SURESH BHATI
13	RE-128	Ethyl Acetate	PID Gas Detector	5	1.7-2.1	1.9	400	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI

DATE: **26.03.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-3/3A**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- TEA,EthanolToluene, MDC, Ethyl Acetate,Aceton Finished Product:-Vildagliptin-I,Vilazodone Hcl
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-314	TEA	PID Gas Detector	5	4.0-5.0	4.5	5 ppm	Photo Ionization Detection	2	Vildagliptin-I		SURESH BHATI
2	CF-314	Ethanol	PID Gas Detector	5	3.4-3.8	3.6	1000 ppm	Photo Ionization Detection	2	Vilazodone Hcl		SURESH BHATI
3	Tank Farm, ST 302	Acetone	PID Gas Detector	5	1.1-1.3	1.2	750 ppm	Photo Ionization Detection	2	.....	24/03/23	SURESH BHATI
4	Tank Farm, ST 304	Ethyl Acetate	PID Gas Detector	5	1.4-1.6	1.5	400 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
5	Tank Farm, ST 305	MDC	PID Gas Detector	5	1.2-1.4	1.3	50 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
6	Tank Farm, ST 306	Toluene	PID Gas Detector	5	1.8-2.2	1.9	100 ppm	Photo Ionization Detection	2	.....		SURESH BHATI

DATE: **24.03.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **Solvent Recovery Plant (SRP) and SRP Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA,Ethyl,Toluene and Ethyl Acetate,MDCFinished Product:- -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	1.1	8	9	10	11	12	13
1	RE-127	MDC	PID Gas Detector	5	2.2-2.6	2.4	50 ppm	Photo Ionization Detection	1	Distillation		SURESH BHATI
2	RE-115	Ethyl	PID Gas Detector	5	2.5-2.7	2.6	1000 ppm	Photo Ionization Detection	2	Distillation		SURESH BHATI
3	RE-127	MDC	PID Gas Detector	5	2.0-2.2	2.1	50 ppm	Photo Ionization Detection	1	Distillation		SURESH BHATI
4	PT-141	Ethyl Acetate	PID Gas Detector	5	2.0-2.2	2.1	400 ppm	Photo Ionization Detection	1	-------	21/03/23	SURESH BHATI
5	PT-105	Toluene	PID Gas Detector	5	1.8-2.2	2	400 ppm	Photo Ionization Detection		-------		SURESH BHATI
6	PT-144	IPA	PID Gas Detector	5	2.3-2.5	2.4	400 ppm	Photo Ionization Detection		-------		SURESH BHATI
7	PT-160	MDC	PID Gas Detector	5	1.8-2.0	1.9	50 ppm	Photo Ionization Detection		-------		SURESH BHATI

DATE: **21-03-2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :Warehouse
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Formic Acid, Acetaldehyde,N-Hexane, O-Xylene,Cyclohexane **Finished Product:-** ------
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Liquid Warehouse	Acetaldehyde	PID Gas Detector	5	2.5-2.7	2.6	100 ppm	Photo Ionization Detection	2	-------	20/3/23	SURESH BHATI
2	Liquid Warehouse	N-Hexane	PID Gas Detector	5	2.4-2.6	2.5	50 ppm	Photo Ionization Detection	0	-------		SURESH BHATI
3	Liquid Warehouse	O-Xylene	PID Gas Detector	5	1.5-1.7	1.6	100 ppm	Photo Ionization Detection	0	-------		SURESH BHATI
4	Liquid Warehouse	Cyclohexane	PID Gas Detector	5	1.3-1.7	1.5	300 ppm	Photo Ionization Detection	0	-------		SURESH BHATI
5	Liquid Warehouse	Formic Acid	PID Gas Detector	5	1.6-2.0	1.8	5 ppm	Photo Ionization Detection	0	-------		SURESH BHATI

DATE: **20.03.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **ETP & MEE Plant**
2. Raw-materials, by-products and finished products involved in the process.
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc".(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	MEE/ATFD,GF	TVOC	PID Gas Detector	5	4.0-4.2	4.1	-----	Photo Ionization Detection	1	-----		SURESH BHATI
2	MEE/ATFD,FF	TVOC	PID Gas Detector	5	4.3-4.7	4.5	-----	Photo Ionization Detection	1	-----		SURESH BHATI
3	High COD tank	TVOC	PID Gas Detector	5	3.5-3.7	3.6	-----	Photo Ionization Detection	1	-----	20/03/23	SURESH BHATI
4	RO Plant	TVOC	PID Gas Detector	5	3.3-3.7	3.5	-----	Photo Ionization Detection	1	-----		SURESH BHATI
5	Tank Farm Area	TVOC	PID Gas Detector	5	3.0-3.2	3.1	-----	Photo Ionization Detection	1	-----		SURESH BHATI
6	Hazardous Waste area	TVOC	PID Gas Detector	5	4.5-4.7	4.6	-----	Photo Ionization Detection	1	-----		SURESH BHATI
7	Aeration Tank	TVOC	PID Gas Detector	5	2.5-2.7	2.6	-----	Photo Ionization Detection	-----	-----	20/03/23	SURESH BHATI
8	Chemical Storage area	TVOC	PID Gas Detector	5	2.8-3.0	2.9	-----	Photo Ionization Detection	1	-----		SURESH BHATI
9	Belt Press	TVOC	PID Gas Detector	5	3.5-4.1	3.8	-----	Photo Ionization Detection	-----	-----		SURESH BHATI
10	Equilization tank	TVOC	PID Gas Detector	5	4.5-5.1	4.8	-----	Photo Ionization Detection	-----	-----		SURESH BHATI

DATE: **20.03.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- CCOE Tank Farm
2. Raw-materials, by-products and finished products involved in the process. **Raw Materia:-** Acetone,Toluene,Ethanol,Cyclohexene **Finished Product:-** -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ST-108	Acetone	PID Gas Detector	5	2.3-2.7	2.5	750 ppm	Photo Ionization Detection	1	-------	28/03/23	SURESH BHATI
2	ST-110	Toluene	PID Gas Detector	5	2.7-2.9	2.8	100 ppm	Photo Ionization Detection		-------		SURESH BHATI
3	ST-111	Ethanol	PID Gas Detector	5	1.1-1.3	1.2	1000 ppm	Photo Ionization Detection		-------		SURESH BHATI
4	ST-114	Ethanol	PID Gas Detector	5	1.4-1.6	1.5	1000 ppm	Photo Ionization Detection		-------		SURESH BHATI
5	ST-115	Toluene	PID Gas Detector	5	1.3-1.5	1.4	100 ppm	Photo Ionization Detection		-------		SURESH BHATI
6	ST-118	Methanol	PID Gas Detector	5	0.9-1.3	1.1	750 PPm	Photo Ionization Detection		-------		SURESH BHATI
7	ST-117	Acetone	PID Gas Detector	5	1.4-1.8	1.6	750 ppm	Photo Ionization Detection		-------		SURESH BHATI

DATE: **28.03.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-4/4A**

2. Raw-materials, by-products and finished products involved in the process.Raw Material:- MDC,IPA, THF,Toluene,Ethyl,Ethyl Acetate,Acetone,Methanol,Cyclohexane Finished Product:-Venlafaxine HCL,Fesoterodine DMF-III,Ticagelor-II,Axitinib-II,Asenapine KSM-II,Febuxostate-III

3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	CF-405	IPA	PID Gas Detector	5	3.0-3.4	3.2	400 ppm	Photo Ionization Detection	2	Fesoterodine DMF-III		SURESH BHATI
2	RE-418	MDC	PID Gas Detector	5	2.1-2.5	2.3	50 ppm	Photo Ionization Detection	1	Ticagelor-II		SURESH BHATI
3	RE-417	THF	PID Gas Detector	5	2.5-2.7	2.6	200 ppm	Photo Ionization Detection	1	Axitinib-II		SURESH BHATI
4	RE-411	Cyclohexane	PID Gas Detector	5	4.0-4.4	4.2	300 ppm	Photo Ionization Detection	2	Asenapine KSM-II		SURESH BHATI
5	AFD-403	IPA	PID Gas Detector	5	4.5-4.7	4.6	400 ppm	Photo Ionization Detection	1	Venlafexine HCL	28/03/23	SURESH BHATI
6	RE-453	Ethyl	PID Gas Detector	5	3.0-3.4	3.2	1000 ppm	Photo Ionization Detection	1	Febuxostate-III		SURESH BHATI
7	RE-450	IPA	PID Gas Detector	5	3.4-3.8	3.6	400 ppm	Photo Ionization Detection	2	Venlafexine HCL		SURESH BHATI
8	RE-418	MDC	PID Gas Detector	5	4.5-4.7	4.6	50 ppm	Photo Ionization Detection	2	Ticagerel St-I		SURESH BHATI
9	Tank Farm, DT-409	Methanol	PID Gas Detector	5	3.5-3.7	3.6	750 ppm	Photo Ionization Detection	1	-------		SURESH BHATI
10	Tank Farm, DT-413A	Toluene	PID Gas Detector	5	1.1-1.3	1.2	100 ppm	Photo Ionization Detection	1	-------		SURESH BHATI

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-4/4A**

2. Raw-materials, by-products and finished products involved in the process.Raw Material:- MDC,IPA, THF,Toluene,Ethyl,Ethyl Acetate,Acetone,Methanol,Cyclohexane Finished Product:-Venlafaxine HCL,Fesoterodine DMF-III,Ticagelor-II,Axitinib-II,Asenapine KSM-II,Febuxostate-III

3. Particulars of sampling.

11	Tank Farm, DT-414 A	Ethyl Acetate	PID Gas Detector	5	2.0-2.2	2.1	400 ppm	Photo Ionization Detection	1	-------	28/03/23	SURESH BHATI
12	Tank Farm, DT-412 B	Acetone	PID Gas Detector	5	3.2-3.4	3.3	750 ppm	Photo Ionization Detection	1	-------		SURESH BHATI
13	Tank Farm, DT-403 A	IPA	PID Gas Detector	5	2.3-2.7	2.5	400 ppm	Photo Ionization Detection	1	-------		SURESH BHATI

DATE: **28.03.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-1 area**

2. Raw-materials, by-products and finished products involved in the process. **Raw Material:**-TETRAHYDRO FURAN,Toluene,Acetone,MDC,Ethyl Acetate,Dimethyl Sulfoxide **Finished Product:** Empaliflozin St-III,Duloxetin-I,Vidlagliptin, Dapagliflazion
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-104	Toluene	PID Gas Detector	5	2.7-2.9	2.8	100 ppm	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
2	RE-128	Toluene	PID Gas Detector	5	2.4-2.8	2.6	100 ppm	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
3	RE-105	Toluene	PID Gas Detector	5	2.3-2.7	2.5	100 ppm	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
4	RE-106	Toluene	PID Gas Detector	5	2.5-2.9	2.7	100 ppm	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
5	RE-135	Acetone	PID Gas Detector	5	2.3-2.5	2.4	750 ppm	Photo Ionization Detection	2	Duloxetin-I	24/04/23	SURESH BHATI
6	AFD-101	Acetone	PID Gas Detector	5	2.7-3.1	2.9	750 ppm	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
7	RE-101	Dimethyl Sulfoxide	PID Gas Detector	5	2.3-2.7	2.5	1 ppm	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
8	RE-111	Ethyl Acetate	PID Gas Detector	5	2.2-2.6	2.4	1000 ppm	Photo Ionization Detection	2	Duloxetin-I		SURESH BHATI
9	RE-137	MDC	PID Gas Detector	5	2.0-2.4	2.2	50 ppm	Photo Ionization Detection	2	Vildagliptin		SURESH BHATI
10	RE-128	Ethyl Acetate	PID Gas Detector	5	2.0-2.2	2.1	1000 ppm	Photo Ionization Detection	2	Duloxitine St-I		SURESH BHATI
11	CF-101	MDC	PID Gas Detector	5	2.5-3.1	2.8	50 ppm	Photo Ionization Detection	2	Empaliflozin St-III		SURESH BHATI
12	RE-134	MDC	PID Gas Detector	5	2.8-3.0	2.9	50 ppm	Photo Ionization Detection	2	Vildagliptin		SURESH BHATI
13	RE-118	TETRAHYDRO FURAN	PID Gas Detector	5	2.4-2.6	2.5	200 ppm	Photo Ionization Detection	2	Dapagliflazion		SURESH BHATI

DATE: **24.04.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-2/2A and Plant-2 Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Acetonitrile,IPA,Toluene,MDC,Aceton, Ethyl Acetate **Finished Product:**-Ticagril-III,Dapagliflazion,Lurasidone st-II, Boseatan ST-I,Olaparib st-II
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-216	Ethyl Acetate	PID Gas Detector	2	2.2-2.6	2.4	400 ppm	Photo Ionization Detection	2	Ticagril-III	26/04/23	SURESH BHATI
2	RE-224	Toluene	PID Gas Detector	2	2.4-2.8	2.6	100 ppm	Photo Ionization Detection	2	Dapagliflazion		SURESH BHATI
3	RE-225	Acetonitrile	PID Gas Detector	2	2.8-3.0	2.9	20 ppm	Photo Ionization Detection	1	Lurazosidone St-II		SURESH BHATI
4	VTD-202	Ethyl Acetate	PID Gas Detector	2	2.4-2.6	2.5	400 ppm	Photo Ionization Detection	1	Boseatan ST-I	26/04/23	SURESH BHATI
5	RE-228	IPA	PID Gas Detector	5	1.4-1.6	1.5	400 ppm	Photo Ionization Detection	2	Olaparib St-II		SURESH BHATI
6	ATD-205	IPA	PID Gas Detector	5	1.7-2.1	1.9	400 ppm	Photo Ionization Detection	1	Olaparib St-II		SURESH BHATI
7	Tank Farm,ST-201	Acetone	PID Gas Detector	5	2.4-2.8	2.6	750 ppm	Photo Ionization Detection	2	.....	26/04/23	SURESH BHATI
8	Tank Farm,ST-202	MDC	PID Gas Detector	5	2.0-2.2	2.1	50 ppm	Photo Ionization Detection		.....		SURESH BHATI
9	Tank Farm,ST-204	Ethyl Acetate	PID Gas Detector	5	2.3-2.7	2.5	400 ppm	Photo Ionization Detection		.....		SURESH BHATI

DATE: **26.04.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-3/3A**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA Toluene, MDC, Ethyl Acetate,Aceton Finished Product:-Pregabalin st-I
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-301	IPA	PID Gas Detector	5	4.0-4.4	4.2	400 ppm	Photo Ionization Detection	2	Pregabalin St-I		SURESH BHATI
2	RE-302	IPA	PID Gas Detector	5	6.0-7.0	6.5	400 ppm	Photo Ionization Detection	2	Pregabalin St-I		SURESH BHATI
3	Tank Farm, ST 302	Acetone	PID Gas Detector	5	1.2-1.4	1.3	750 ppm	Photo Ionization Detection	2	.....	29/04/23	SURESH BHATI
4	Tank Farm, ST 304	Ethyl Acetate	PID Gas Detector	5	1.3-1.5	1.4	400 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
5	Tank Farm, ST 305	MDC	PID Gas Detector	5	0.9-1.2	1.1	50 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
6	Tank Farm, ST 306	Toluene	PID Gas Detector	5	1.1-1.3	1.2	100 ppm	Photo Ionization Detection	2	.....		SURESH BHATI

DATE: **29.04.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-3/3A**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA Toluene, MDC, Ethyl Acetate,Aceton Finished Product:-Pregabalin st-I
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-301	IPA	PID Gas Detector	5	4.0-4.4	4.2	400 ppm	Photo Ionization Detection	2	Pregabalin St-I		SURESH BHATI
2	RE-302	IPA	PID Gas Detector	5	6.0-7.0	6.5	400 ppm	Photo Ionization Detection	2	Pregabalin St-I		SURESH BHATI
3	Tank Farm, ST 302	Acetone	PID Gas Detector	5	1.2-1.4	1.3	750 ppm	Photo Ionization Detection	2	.....	29/04/23	SURESH BHATI
4	Tank Farm, ST 304	Ethyl Acetate	PID Gas Detector	5	1.3-1.5	1.4	400 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
5	Tank Farm, ST 305	MDC	PID Gas Detector	5	0.9-1.2	1.1	50 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
6	Tank Farm, ST 306	Toluene	PID Gas Detector	5	1.1-1.3	1.2	100 ppm	Photo Ionization Detection	2	.....		SURESH BHATI

DATE: **29.04.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **Solvent Recovery Plant (SRP) and SRP Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA,Ethyl,Toluene and Ethyl Acetate,MDC Finished Product:- -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	1.1	8	9	10	11	12	13
1	RE-115	Ethyl Acetate	PID Gas Detector	5	4.9-5.1	5	400 ppm	Photo Ionization Detection	1	Distillation		SURESH BHATI
2	RE-125	Ethyl Acetate	PID Gas Detector	5	3.5-3.9	3.7	400 ppm	Photo Ionization Detection	1	Distillation		SURESH BHATI
3	RE-114	IPA	PID Gas Detector	5	2.2-2.6	2.4	400 ppm	Photo Ionization Detection	1	Distillation	20/04/23	SURESH BHATI
4	PT-141	Ethyl Acetate	PID Gas Detector	5	2.0-2.2	2.1	400 ppm	Photo Ionization Detection	1	-------		SURESH BHATI
5	PT-105	Toluene	PID Gas Detector	5	1.8-2.2	2	400 ppm	Photo Ionization Detection		-------		SURESH BHATI
6	PT-144	IPA	PID Gas Detector	5	2-2.2	2.1	400 ppm	Photo Ionization Detection		-------		SURESH BHATI
7	PT-160	MDC	PID Gas Detector	5	1.8-2.2	2	50 ppm	Photo Ionization Detection		-------		SURESH BHATI

DATE: **20-04-2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Warehouse**
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Formic Acid, Acetaldehyde,N-Hexane, O-Xylene,Cyclohexane **Finished Product:-** -------
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Liquid Warehouse	Acetaldehyde	PID Gas Detector	5	2.0-2.2	2.1	100 ppm	Photo Ionization Detection	2	-------	29/04/23	SURESH BHATI
2	Liquid Warehouse	N-Hexane	PID Gas Detector	5	2.2-2.6	2.4	1.6 ppm	Photo Ionization Detection	0	-------	29/04/23	SURESH BHATI
3	Liquid Warehouse	O-Xylene	PID Gas Detector	5	1.5-2.1	1.8	100 ppm	Photo Ionization Detection	0	-------	29/04/23	SURESH BHATI
4	Liquid Warehouse	Cyclohexane	PID Gas Detector	5	1.0-1.4	1.2	300 ppm	Photo Ionization Detection	0	-------	29/04/23	SURESH BHATI
5	Liquid Warehouse	Formic Acid	PID Gas Detector	5	1.1-1.5	1.3	5 ppm	Photo Ionization Detection	0	-------	29/04/23	SURESH BHATI

DATE: **29.04.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **ETP & MEE Plant**
2. Raw-materials, by-products and finished products involved in the process.
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	MEE/ATFD,GF	TVOC	PID Gas Detector	5	2.0-2.6	2.3	-----	Photo Ionization Detection	1	-----		SURESH BHATI
2	MEE/ATFD,FF	TVOC	PID Gas Detector	5	2.1-2.7	2.4	-----	Photo Ionization Detection	1	-----		SURESH BHATI
3	High COD tank	TVOC	PID Gas Detector	5	2.0-2.2	2.1	-----	Photo Ionization Detection	1	-----	26/04/23	SURESH BHATI
4	RO Plant	TVOC	PID Gas Detector	5	2.5-2.7	2.6	-----	Photo Ionization Detection	1	-----		SURESH BHATI
5	Tank Farm Area	TVOC	PID Gas Detector	5	1.5-2.1	1.8	-----	Photo Ionization Detection	1	-----		SURESH BHATI
6	Hazardous Waste area	TVOC	PID Gas Detector	5	4.1-4.3	4.2	-----	Photo Ionization Detection	1	-----	26/04/23	SURESH BHATI
7	Aeration Tank	TVOC	PID Gas Detector	5	2.5-2.7	2.6	-----	Photo Ionization Detection	-----	-----		SURESH BHATI
8	Chemical Storage area	TVOC	PID Gas Detector	5	2.4-2.8	2.6	-----	Photo Ionization Detection	1	-----		SURESH BHATI
9	Belt Press	TVOC	PID Gas Detector	5	5.4-5.8	5.6	-----	Photo Ionization Detection	-----	-----		SURESH BHATI
10	Equilization tank	TVOC	PID Gas Detector	5	5.7-6.1	5.9	-----	Photo Ionization Detection	-----	-----		SURESH BHATI

DATE: **26.04.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- CCOE Tank Farm
2. Raw-materials, by-products and finished products involved in the process. **Raw Materia:-** Acetone,Toluene,Ethanol,Methanol, **Finished Product:-** -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ST-108	Acetone	PID Gas Detector	5	2.3-2.5	2.4	750 ppm	Photo Ionization Detection	1	-------	18/04/23	SURESH BHATI
2	ST-110	Toluene	PID Gas Detector	5	2.5-2.7	2.6	100 ppm	Photo Ionization Detection		-------		SURESH BHATI
3	ST-111	Ethanol	PID Gas Detector	5	1.8-2.4	2.1	1000 ppm	Photo Ionization Detection		-------		SURESH BHATI
4	ST-114	Ethanol	PID Gas Detector	5	1.6-2.0	1.8	1000 ppm	Photo Ionization Detection		-------		SURESH BHATI
5	ST-115	Toluene	PID Gas Detector	5	1.3-1.9	1.6	100 ppm	Photo Ionization Detection		-------		SURESH BHATI
6	ST-118	Methanol	PID Gas Detector	5	1.1-1.3	1.2	750 PPm	Photo Ionization Detection		-------		SURESH BHATI
7	ST-117	Acetone	PID Gas Detector	5	1.3-1.5	1.4	750 ppm	Photo Ionization Detection		-------		SURESH BHATI

DATE: 18.04.2023

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-4/4A**

2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA, Toluene,Ethyl Acetate,Acetone,Methanol Finished Product:-Venlafaxine HCL,Aesnapine Melate KSM-II, Febuxostat KSM-II

3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-447	IPA	PID Gas Detector	5	0.8-1.2	1	400 ppm	Photo Ionization Detection	2	Venlafexaine HCL		SURESH BHATI
2	RE-449	IPA	PID Gas Detector	5	0.4-0.8	0.6	400 ppm	Photo Ionization Detection	1	Venlafexaine HCl		SURESH BHATI
3	RE-453	Toluene	PID Gas Detector	5	1.5-1.7	1.6	100 ppm	Photo Ionization Detection	1	Venlafexaine HCL	29/04/23	SURESH BHATI
4	VTD-402	Methanol	PID Gas Detector	5	0.8-1.0	0.9	750 ppm	Photo Ionization Detection	2	Aesnapine Melate KSM-II		SURESH BHATI
5	RE-408	IPA	PID Gas Detector	5	0.4-0.8	0.6	400 ppm	Photo Ionization Detection	1	Febuxostat KSM-II		SURESH BHATI
6	RE-441	IPA	PID Gas Detector	5	0.8-1.2	1.0	400 ppm	Photo Ionization Detection	1	Venlafexaine HCL		SURESH BHATI
7	RE-445	Toluene	PID Gas Detector	5	9.1-10.3	9.7	100 ppm	Photo Ionization Detection	2	Venlafexaine HCl		SURESH BHATI
8	RE-466	IPA	PID Gas Detector	5	0.2-0.6	0.4	400 ppm	Photo Ionization Detection	2	Febuxostat KSM-I		SURESH BHATI
9	Tank Farm, DT-409	Methanol	PID Gas Detector	5	3.0-3.2	3.1	750 ppm	Photo Ionization Detection	1	-------	29/04/23	SURESH BHATI
10	Tank Farm, DT-413A	Toluene	PID Gas Detector	5	1.1-1.5	1.3	100 ppm	Photo Ionization Detection	1	-------		SURESH BHATI

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-4/4A**

2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA, Toluene,Ethyl Acetate,Acetone,Methanol Finished Product:-Venlafaxine HCL,Aesnapine Melate KSM-II, Febuxostat KSM-II

3. Particulars of sampling.

11	Tank Farm, DT-414 A	Ethyl Acetate	PID Gas Detector	5	2.0-2.4	2.2	400 ppm	Photo Ionization Detection	1	-------	29/04/23	SURESH BHATI
12	Tank Farm, DT-412 B	Acetone	PID Gas Detector	5	2.1-2.5	2.3	750 ppm	Photo Ionization Detection	1	-------		SURESH BHATI
13	Tank Farm, DT-403 A	IPA	PID Gas Detector	5	2.0-2.2	2.1	400 ppm	Photo Ionization Detection	1	-------		SURESH BHATI

DATE: **29.04.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-1 area**

2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** MDC, THF, Ethyl Acetate and Water **Finished Products:-**Vildagliptin KSM-II, Dapagliflozin St-I, Pregabilin St-I, Duloxetine St-I and Aripiprazole St-III

3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-137	MDC	PID Gas Detector	5	5.7-6.0	5.8	50 ppm	Photo Ionization Detection	2	Vildagliptin KSM-II	06/05/23	SURESH BHATI
2	RE-139	MDC	PID Gas Detector	5	14.0-14.2	14	50 ppm	Photo Ionization Detection	2	Vildagliptin KSM-II		SURESH BHATI
3	RE-118	THF	PID Gas Detector	5	8.0-8.2	8.1	200 ppm	Photo Ionization Detection	2	Dapagliflozin St-I		SURESH BHATI
4	RE-108	Ethyl Acetate	PID Gas Detector	5	7.7-7.9	7.8	400 ppm	Photo Ionization Detection	2	Duloxetine St-I		SURESH BHATI
5	VTD-103	THF	PID Gas Detector	5	3.4-3.6	3.5	200 ppm	Photo Ionization Detection	2	Dapagliflozine ST-I		SURESH BHATI
6	AFD-101	Acetonitrile	PID Gas Detector	5	3.8-4.0	3.9	40 ppm	Photo Ionization Detection	2	Aripiprazole St-III		SURESH BHATI
7	VTD-101	THF	PID Gas Detector	5	2.5-2.7	2.6	200 ppm	Photo Ionization Detection	2	Dapagliflozin St-I		SURESH BHATI

DATE: **06.05.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-2/2A and Plant-2 Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Acetonitrile, Methanol, Toluene, MDC and Ortho Xylene **Finished Product:-**Viladozone HCl St-I, Viladozone HCl St-III, Dapagliflozin, Bosutinib, Zolmitniptan, Advance Int. Bini and Vortioxetine HBR.
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule ppm	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-256	Ortho Xylene	PID Gas Detector	2	4.5-4.7	4.6	100 ppm	Photo Ionization Detection	2	Viladozone HCl St-I		SURESH BHATI
2	RE-206	Methanol	PID Gas Detector	2	3.8-4.0	3.9	750 ppm	Photo Ionization Detection	2	Viladozone HCl St-III		SURESH BHATI
3	RE-225	MDC	PID Gas Detector	2	4.1-4.3	4.2	50 ppm	Photo Ionization Detection	1	Viladozone HCl St-III	22/05/23	SURESH BHATI
4	RE-223	Acetone Nitrite	PID Gas Detector	2	4.2-4.4	4.3	20 ppm	Photo Ionization Detection	1	Dapagliflozin		SURESH BHATI
5	RE-226	Toluene	PID Gas Detector	5	2.9-3.1	3	100 ppm	Photo Ionization Detection	2	Bosutinib		SURESH BHATI
6	RE-234	Methanol	PID Gas Detector	5	4.9-5.1	5	750 ppm	Photo Ionization Detection	1	Zolmitniptan		SURESH BHATI
7	CF-205	Ortho Xylene	PID Gas Detector	5	4.5-4.7	4.6	100 ppm	Photo Ionization Detection	2	Viladozone HCl St-I	22/05/23	SURESH BHATI
8	VTD-206	Methanol	PID Gas Detector	5	2.1-2.3	2.2	750 ppm	Photo Ionization Detection		Advance Int. BINI		SURESH BHATI
9	RVD-204	Ortho Xylene	PID Gas Detector	5	3.8-4.0	3.9	100 ppm	Photo Ionization Detection		Vortioxetine HBR		SURESH BHATI

DATE: **22.05.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant **:Plant:-3/3A**
2. Raw-materials, by-products and finished products involved in the process.**Raw Material:-** IPA, Toluene, MDC and Ethyl Acetate **Finished Product:-**Warfarin Sodium Clathrate St-III
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	RE-302	IPA	PID Gas Detector	5	0.2-0.4	0.3	200 ppm	Photo Ionization Detection	2	Warfarin Sodium Clathrate St-III	24/05/23	SURESH BHATI
2	RE-303	IPA	PID Gas Detector	5	0.6-0.8	0.7	200 ppm	Photo Ionization Detection	2	Warfarin Sodium Clathrate St-III		SURESH BHATI
3	VTD-301	IPA	PID Gas Detector	5	2.3-2.5	2.4	200 ppm	Photo Ionization Detection	2	Warfarin Sodium Clathrate St-III		SURESH BHATI
4	Tank Farm, ST 304	Ethyl Acetate	PID Gas Detector	5	1.3-1.5	1.4	400 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
5	Tank Farm, ST 305	MDC	PID Gas Detector	5	0.9-1.2	1.1	50 ppm	Photo Ionization Detection	2	.....		SURESH BHATI
6	Tank Farm, ST 306	Toluene	PID Gas Detector	5	1.1-1.3	1.2	100 ppm	Photo Ionization Detection	2	.....		SURESH BHATI

DATE: **24.05.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **Solvent Recovery Plant (SRP) and SRP Tank Farm Area**
2. Raw-materials, by-products and finished products involved in the process.**Raw Material**:- IPA, Toluene, Acetone, Methanol and Ethyl Acetate **Finished Product:-** -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	1.1	8	9	10	11	12	13
1	RE-114	IPA	PID Gas Detector	5	4.9-5.1	5.0	200 ppm	Photo Ionization Detection	1	Distillation		SURESH BHATI
2	RE-115	Acetone	PID Gas Detector	5	3.5-3.9	3.7	750 ppm	Photo Ionization Detection	1	Distillation		SURESH BHATI
3	RE-122	Methanol	PID Gas Detector	5	2.2-2.6	2.4	750 ppm	Photo Ionization Detection	1	Distillation	23/05/23	SURESH BHATI
4	RE-127	Toluene	PID Gas Detector	5	2.0-2.2	2.1	750 ppm	Photo Ionization Detection	1	Under BCR Cleaning		SURESH BHATI
5	RE-126	IPA	PID Gas Detector	5	1.8-2.2	2.0	200 ppm	Photo Ionization Detection	1	Distillation		SURESH BHATI
6	RE-124	IPA	PID Gas Detector	5	2.0-2.2	2.1	200 ppm	Photo Ionization Detection	1	IPA Recovery		SURESH BHATI
7	RE-125	Ethyl Acetate	PID Gas Detector	5	1.8-2.2	2.0	400 ppm	Photo Ionization Detection	1	Recovery Ethyl Acetate		SURESH BHATI

DATE: **23-05-2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Warehouse**
2. Raw-materials, by-products and finished products involved in the process. **Raw Material:-** Formic Acid, Acetaldehyde,N-Hexane, O-Xylene,Cyclohexane **Finished Product:-** -------
3. Particulars of sampling.

Sr. No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range PPM							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Liquid Warehouse	Acetaldehyde	PID Gas Detector	5	2.6-3.0	2.8	100 ppm	Photo Ionization Detection	2	------	29/05/23	SURESH BHATI
2	Liquid Warehouse	N-Hexane	PID Gas Detector	5	3.2-3.6	3.4	50 ppm	Photo Ionization Detection	0	------	29/05/23	SURESH BHATI
3	Liquid Warehouse	O-Xylene	PID Gas Detector	5	2.0-2.4	2.2	100 ppm	Photo Ionization Detection	0	------	29/05/23	SURESH BHATI
4	Liquid Warehouse	Cyclohexane	PID Gas Detector	5	1.6-2.0	1.8	300 ppm	Photo Ionization Detection	0	------	29/05/23	SURESH BHATI
5	Liquid Warehouse	Formic Acid	PID Gas Detector	5	1.4-1.6	1.5	5 ppm	Photo Ionization Detection	0	------	29/05/23	SURESH BHATI

DATE: **29.05.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **ETP & MEE Plant**
2. Raw-materials, by-products and finished products involved in the process.
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	MEE/ATFD,GF	TVOC	PID Gas Detector	5	3.5-3.7	3.6	-----	Photo Ionization Detection	1	-----		SURESH BHATI
	MEE/ATFD,FF	TVOC	PID Gas Detector	5	3.3-3.5	3.4	-----	Photo Ionization Detection	1	-----	12/05/23	SURESH BHATI
	gh COD tank	TVOC	PID Gas Detector	5	2.4-2.6	2.5	-----	Photo Ionization Detection	1	-----		SURESH BHATI
4	RO Plant	TVOC	PID Gas Detector	5	2.6-2.8	2.7	-----	Photo Ionization Detection	1	-----		SURESH BHATI
	Tank Farm Area	TVOC	PID Gas Detector	5	1.6-2.0	1.8	-----	Photo Ionization Detection	1	-----		SURESH BHATI
	Hazardous Waste area	TVOC	PID Gas Detector	5	3.2-3.8	3.5	-----	Photo Ionization Detection	1	-----	12/05/23	SURESH BHATI
7	Aeration Tank	TVOC	PID Gas Detector	5	8.7-9.1	8.9	-----	Photo Ionization Detection	-----	-----		SURESH BHATI
8	Chemical Storage area	TVOC	PID Gas Detector	5	9.8-10.8	10.3	-----	Photo Ionization Detection	1	-----		SURESH BHATI
9	Belt Press	TVOC	PID Gas Detector	5	2.9-3.3	3.1	-----	Photo Ionization Detection	-----	-----		SURESH BHATI
10	Equilization tank	TVOC	PID Gas Detector	5	2.7-3.1	2.9	-----	Photo Ionization Detection	-----	-----		SURESH BHATI

DATE: **12.05.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **ETP & MEE Plant**
2. Raw-materials, by-products and finished products involved in the process.
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	MEE/ATFD,GF	TVOC	PID Gas Detector	5	3.5-3.7	3.6	-----	Photo Ionization Detection	1	-----		SURESH BHATI
2	MEE/ATFD,FF	TVOC	PID Gas Detector	5	3.3-3.5	3.4	-----	Photo Ionization Detection	1	-----		SURESH BHATI
3	High COD tank	TVOC	PID Gas Detector	5	2.4-2.6	2.5	-----	Photo Ionization Detection	1	-----	12/05/23	SURESH BHATI
4	RO Plant	TVOC	PID Gas Detector	5	2.6-2.8	2.7	-----	Photo Ionization Detection	1	-----		SURESH BHATI
5	Tank Farm Area	TVOC	PID Gas Detector	5	1.6-2.0	1.8	-----	Photo Ionization Detection	1	-----		SURESH BHATI
6	Hazardous Waste area	TVOC	PID Gas Detector	5	3.2-3.8	3.5	-----	Photo Ionization Detection	1	-----		SURESH BHATI
7	Aeration Tank	TVOC	PID Gas Detector	5	8.7-9.1	8.9	-----	Photo Ionization Detection	-----	-----	12/05/23	SURESH BHATI
8	Chemical Storage area	TVOC	PID Gas Detector	5	9.8-10.8	10.3	-----	Photo Ionization Detection	1	-----		SURESH BHATI
9	Belt Press	TVOC	PID Gas Detector	5	2.9-3.3	3.1	-----	Photo Ionization Detection	-----	-----		SURESH BHATI
10	Equilization tank	TVOC	PID Gas Detector	5	2.7-3.1	2.9	-----	Photo Ionization Detection	-----	-----		SURESH BHATI

DATE: **12.05.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :- **CCOE Tank Farm**
2. Raw-materials, by-products and finished products involved in the process. **Raw Materia:-** Acetone,Toluene,Ethanol,Cyclohexene **Finished Product:-** -------
3. Particulars of sampling.

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ST-108	Acetone	PID Gas Detector	5	2.6-3.0	2.8	750 ppm	Photo Ionization Detection	1	------	29.05.23	SURESH BHATI
2	ST-110	Toluene	PID Gas Detector	5	2.2-2.6	2.4	100 ppm	Photo Ionization Detection		------		SURESH BHATI
3	ST-111	Ethanol	PID Gas Detector	5	3.0-3.4	3.2	1000 ppm	Photo Ionization Detection		------		SURESH BHATI
4	ST-114	Ethanol	PID Gas Detector	5	2.2-3.0	2.6	1000 ppm	Photo Ionization Detection		------		SURESH BHATI
5	ST-115	Toluene	PID Gas Detector	5	3.6-4.0	3.8	100 ppm	Photo Ionization Detection		------		SURESH BHATI
6	ST-118	Methanol	PID Gas Detector	5	1.2-2.0	1.6	750 PPm	Photo Ionization Detection		------		SURESH BHATI
7	ST-117	Acetone	PID Gas Detector	5	2.2-2.8	2.6	750 ppm	Photo Ionization Detection		------		SURESH BHATI

DATE: **29.05.2023**

ALEMBIC PHARMACEUTICALS LTD

[KARKHADI Division]

FORM NO. 37

(Prescribed under Rule 12-B)

Register Containing Particulars of Monitoring of Working Environment Required under Section 7-A(a)(e)

1. Name of the Department / Plant :**Plant:-4/4A**

2. Raw-materials, by-products and finished products involved in the process.Raw Material:- IPA, Toluene, MDC, Di-isopropyl Amine, and Methanol Finished Product:-Venlafaxine HCl, Pirfeidone St-I, Venlafexine HCl St-II, Chlorodiazepoxide HCl St-I, Febuxostat KSM, Fesoterodine Fumurate KSM St-II and Sacubitril Valsartan Trisodium Hemipent Ahydrate

3. Particulars of samplii

Sr.No.	Location / Operation mentioned	Identified contaminant	Sampling Inst. Used	Airborne Contamination		Average PPM	TWA conc^{n}.(as given in 2nd Schedule	Reference Method	No. of Workers exposed at the location being monitored	Remarks	Signature of Person taking samples	Name (in block letters)
				No. of Samples	Range							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	AFD-402	Toluene	PID Gas Detector	5	0.8-1.2	1.0	100 ppm	Photo Ionization Detection	2	Pirfeidone St-I		SURESH BHATI
2	CF-416	IPA	PID Gas Detector	5	0.4-0.8	0.6	200 ppm	Photo Ionization Detection	1	Venlafexine HCl St-II		SURESH BHATI
3	RE-447	IPA	PID Gas Detector	5	0.8-1.0	0.9	200 ppm	Photo Ionization Detection	2	Venlafaxiene HCl		SURESH BHATI
4	RE-448	MDC	PID Gas Detector	5	0.4-0.8	0.6	50 ppm	Photo Ionization Detection	1	Venlafaxiene HCl		SURESH BHATI
5	RE-452	IPA	PID Gas Detector	5	0.8-1.2	1.0	200 ppm	Photo Ionization Detection	1	Febuxostat KSM	13/05/23	SURESH BHATI
6	RE-451	IPA	PID Gas Detector	5	3.8-4.2	4.0	400 ppm	Photo Ionization Detection	2	Venlafaxiene HCl		SURESH BHATI
7	RE-406	MEOH	PID Gas Detector	5	0.2-0.8	0.4	750 ppm	Photo Ionization Detection	2	Fesoterodine Fumurate KSM St-II		SURESH BHATI
8	RE-465	Di-isopropyl Amine	PID Gas Detector	5	3.0-3.2	3.1	200 ppm	Photo Ionization Detection	1	Fesoterodine Fumurate KSM St-II		SURESH BHATI
9	RE-404	Acetone	PID Gas Detector	5	1.1-1.5	1.3	100 ppm	Photo Ionization Detection	2	Sacubitril Valsartan Trisodium Hemipent Ahydrate		SURESH BHATI
10	RE-441	IPA	PID Gas Detector	5	2.0-2.4	2.2	400 ppm	Photo Ionization Detection	1	Venlafaxiene HCl		SURESH BHATI
11	RE-445	Toluene	PID Gas Detector	5	2.1-2.5	2.2	100 ppm	Photo Ionization Detection	2	Venlafaxiene HCl		SURESH BHATI
12	RE-443	Toluene	PID Gas Detector	5	2.0-2.2	2.1	100 ppm	Photo Ionization Detection	2	Venlafaxiene HCl		SURESH BHATI

DATE: **13.05.2023**

Annexure F


ASSEMBLY POINT

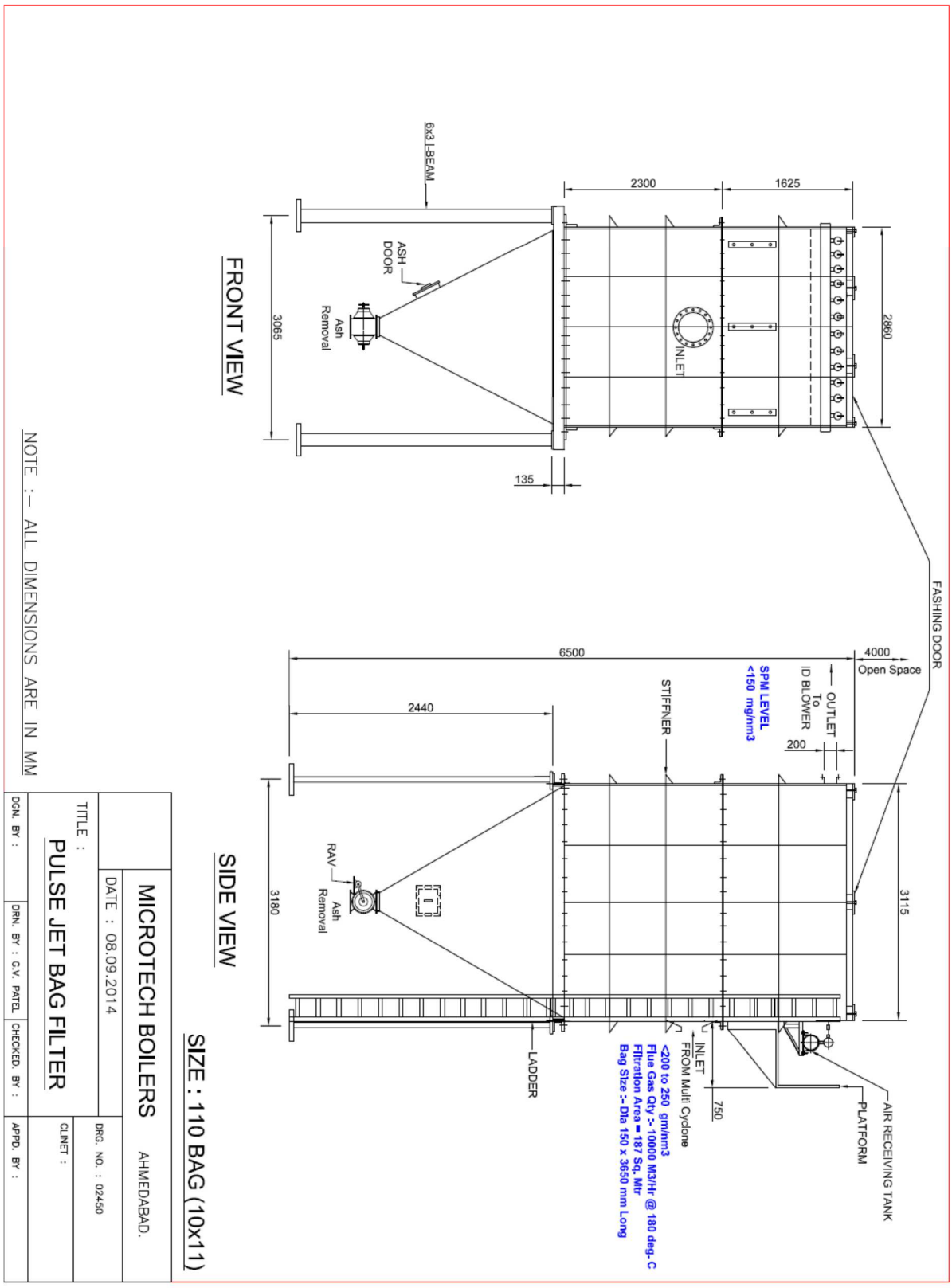
Annexure: H

Equipment Details		Condensers Data						Safety Precautions
		Primary Condenser		Secondary Condenser		Tertiary Condenser	Product cooler	
Equipment Tag No.	Capacity (KL)	Utility I	Utility II	Utility I	Utility II	Utility	Utility	(BV/FA)
RE-114	3.5	CTW	CHW	CHW	CHB	-	-	Yes
RE-115	5	CTW	CHW	CHW	CHB	-	-	Yes
RE-116	0.25	CTW	CHW	CHW	CHB	-	-	Yes
RE-122	1.5	CTW	-	CTW	-	-	-	Yes
RE-125	6	CTW	CHW	CHW	CHB	-	CTW	Yes
RE-126	6	CTW	CHW	CHW	CHB	-	CTW	Yes
RE-127	4	CTW	CHW	CHW	CHB	-	CTW	Yes

Annexure I

Annexure:- J

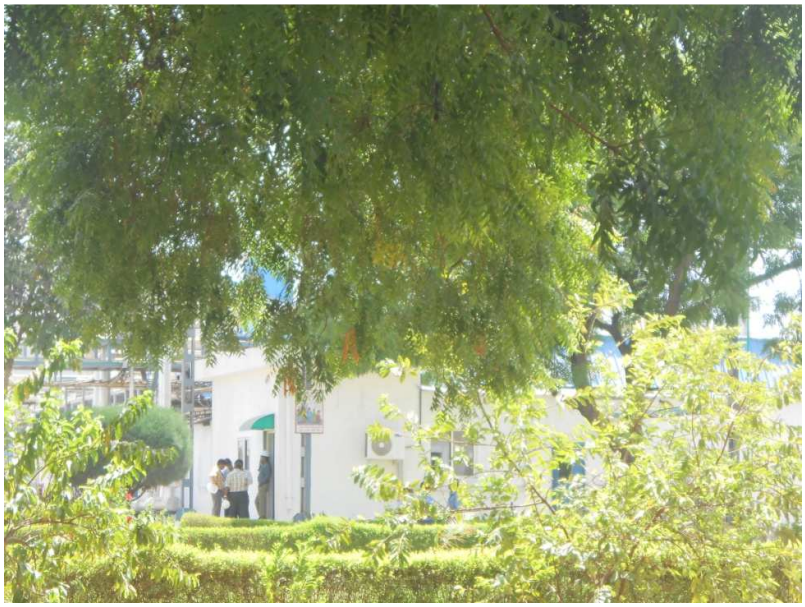
Annexure K


FRONT VIEW
6x3 I-BEAM
ASH DOOR
Ash Removal
3065
2300
1625
2860
INLET
135
FASHING DOOR
SIDE VIEW
6500
4000
Open Space
OUTLET To ID BLOWER
200
SPM LEVEL
<150 mg/nm3
STIFFNER
2440
RAV
Ash Removal
3180
3115
LADDER
INLET FROM Multi Cyclone
750
AIR RECEIVING TANK
PLATFORM
<200 to 250 gm/nm3
Flue Gas Qty :- 10000 M3/Hr @ 180 deg. C
Filtration Area = 187 Sq. Mtr
Bag Size :- Dia 150 x 3650 mm Long
SIZE : 110 BAG (10x11)
NOTE :- ALL DIMENSIONS ARE IN MM
MICROTECH BOILERS AHMEDABAD.
DATE : 08.09.2014
DRG. NO. : 02450
TITLE :
PULSE JET BAG FILTER
CLINET :
DGN. BY :
DRN. BY : G.V. PATEL
CHECKED. BY :
APPD. BY :

Annexure M

BEHIND ADMIN BUILDING

Near Canteen to Plant-2 side



Near Canteen to Engineering side

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT-III, KARAKHADI

Alembic — Touching Lives over 100 years

MEDICAL CHECK UP

Category	Tick Mark as appropriate
Company Employee	Pre-employment (Clinical/Physical) ☐ Periodical (Clinical/ Physical) ☑
Contract Worker	Pre-employment (Clinical/ Physical) ☐ Periodical (Clinical/Physical) ☐

Name : Avanish Amin

Address : NA

Age/Sex : 48 DOB :02.04.1975

Employee No.: 11880 Name of Contractor: ALEMBIC PHARMACEUTICALS LTD.

Department. : Apik-Plant 4 Position : Assistant Manager

Family History: NIL Personnel History: NIL

Allergy to : NIL I. M.: —

Date of Medical Examination:01.04.2023 **Date of Medical Examination:**

Physical Test	Result-1	Result-2	Physical Test	Result-1	Result-2
Weight (Kg.)	65		Height(cm)	164	
Nasal Mucosa	NAD		Buccal Mucosa	NAD	
Tonsils	NAD		Throat	NAD	
Tongue	NAD		Gums	NAD	
Thyroid Gland	NAD		Extremities	NAD	
Nails	NAD		Skin	NAD	
Teeth	NAD		Lymph Nodes	NP	
Joints	NAD		Oedema	NO	
BMI Index	24.2		General Physique	NORMAL	
Built-	Obese/muscular /Thin/poor				Obese/muscular/Thin/poor

Vision Test

Acuity of vision		RT Eye-1	LT Eye-1	RT Eye-2	LT Eye-2
Without Glass	Distant	NIL	NIL		
	Near	N/6	N/6		
With Glass	Distant	6/6	6/6		
	Near	N/6	N/6		
Colour Vision:		NAD			

I) Clinical examination	Systemic Examination				
Cardiovascular System	**Result-1**	**Result-2**		**Result-1**	**Result-2**
Peripheral Pulsations :	FELT		Pulse rate at rest	76	
BP at rest	120/80mmhg		Murmurs	NO	
Apex Beat	NORMAL		Heart Sound	NORMAL	
Respiratory System					
Shape of Chest	NORMAL		Chest Movement	NORMAL	
Trachea	CENTRAL		Breath Sound	AEBE	
Adventitious Sound	NO		Pleural Rub	NO	
*Note: pre-medical data fill in result-1 *USE BLAK PA					

1)Date of Examination		01.04.2023		2)Date of Examination		
Medical Examination		**Result-1**	**Result-2**		**Result-1**	**Result-2**
Abdomen						
Liver		NAD		Spleen	NAD	
Any Lumps		NAD		Ascites	NAD	
Central Nervous System		**NAD**				
Laboratory Investigation						
Haematology						
HB:		**14.5 gm/dl**		**WBC**	4.60 Thou/cmm	
PALTELETS		**237 Thou/cmm**		**ESR**	2 mm/1 hrs	
BLOOD GROUP		**NA**				
Biochemistry						
RBS,		**129 mg/dl**		**S. CREATININE**	0.85 mg/dl	
T. CHOLESTEROL		**178 mg/dl**				
Liver Function Test:						
S. BILIRUBIN:	TOTAL	0.4 mg/dl		**SGPT**	36 U/L	
	DIRECT	0.1 mg/dl		**SGOT**	12 U/L	
	INDIRECT	0.3 mg/dl		**S. ALKALINE PHOSPHATASE**	78 U/L	
S. Proteins:	Total	7.2 gm/dl		**Urine Analysis**		
	Albumin:	3.8 gm/dl		PUS CELL	Present (0-2) /hpf	
	Globulin:	3.4 gm/dl		RBC CELL	Present (2-5) /hpf	
1. **Audiometry**	**Right Ear-1:**	**NORMAL HEARING**		2. **ECG (Age above 40 yrs):** **Result-1.WNL** **Result-2.**		
	Left Ear-1:-	**NORMAL HEARING**				
	Right Ear-2:					
	Left Ear-2:-					
3. X-ray chest:	**Result1.** **NA** **Result-2.**			**4. Spirometry:** **Result-1.NORMAL** **Result-2.**		
Infective Diseases:		NO		Contagious Diseases (ABC):	NO	
Habits if any		NIL			NIL	

OPINION OF EXAMINING DOCTOR: -

I have examined Mr./~~Mrs./ Miss~~ ,Avanish Amin

1.He/~~she~~ has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

2.He/she has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

Remarks: 1. NIL 2.

(FIT) ~~UNFIT~~ FIT / UNFIT

Doctor's Signature & Stamp: Doctor's Signature & Stamp:

DR. JAYESH M PATEL
REG NO. G-34998
MBBS.CIH

ALEMBIC PHARMACEUTICALS LIMITED.
API UNIT:III-KARAKHADI
MEDICAL CHECKUP SUMMARY-YEAR-2023

NAME:Avanish Amin	AGE: 48	SEX: M	DATE:01.04.2023	SR NO.117
EMPLOYEE NO. 11880	HEIGHT.164.0 CM	WEIGHT: 65.0 KG		BMI:24.2
DEPT. Apik-Plant 4	DES..Assistant Manager			

GENERAL EXAMINATION

PRESENT COMPLAINS: NIL	PAST ILLNESS HISTORY:NIL
FAMILY HISTORY: NIL	PERSONAL HISTORY: NIL
KNOWN ALLERGY:NIL	ADDICTION: NIL
BP: 120/80 MMHG	PULSE:76 /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	NIL	NIL	RIGHT EAR	NORMAL HEARING
	NEAR	NIL	NIL	LEFT EAR	NORMAL HEARING
WITH GLASS	DISTANT	6/6	6/6	PFT TEST	NORMAL
	NEAR	N/6	N/6	X RAY CHEST	NA
COLOUR BLINDNESS:		NAD		ECG TEST	WNL

BLOOD TEST

HB	14.5	gm/dl	TOTAL CHOL.	178	Mg/dl	RBS	129	Mg/dl
WBC	4.60	Thou/cmm	CREATININE	0.85	Mg/dl	SGPT	36	U/L
PLATELET	237	Thou/cmm	ESR	2	Mm/1 Hrs	SGOT	12	U/L
BILIRUBIN	0.4	Mg/dl	PROTEIN-TOTAL	7.2	Gm/dl	A. PHOSPATE	78	U/L
DIRECT	0.1	Mg/dl	ALBUMIN	3.8	Gm/dl	GGT	27	U/L
INDIRECT	0.3	Md/dl	GLOBULIN	3.4	Gm/dl	BLOOD GROUP	-NA	

URINE TEST	GLUCOSE	Negative	BILE SALT	ABSENT	RED BLOOD CELL	Present (2-5)/HPF
	PROTEIN	#N/A GM/DL	BILE PIGMENT	ABSENT	PUS CELL	Present (0-2)/HPF

REMARK: NIL

ADVICE: NIL

HE/SHE HAS NOT BEEN FOUND SUFFRING 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, CIH)
FACTORY MEDICAL OFFICER

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ESTD 1964

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: Mr. AVANISH AMIN-11880	Type	: OPD
Gender / Age	: Male / 47 Years 11 Months 24 Days	Request No.	: 118027
MR No / Bill No.	: 21037586 / 231075452	Request Date	: 25/03/2023 03:15 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 01/04/2023 12:28 PM
Location	: OPD	Approval Date	: 25/04/2023 11:38 AM

CBC + ESR

Test	Result	Units	Biological Ref. Range
Haemoglobin.			
Haemoglobin	14.5	gm/dL	13 - 17
Red Blood Cell Count (T-RBC)	**4.44**	mill/cmm	4.5 - 5.5
Hematocrit (HCT)	**51.1**	%	40 - 50
Mean Corpuscular Volume (MCV)	**115.1**	fl	83 - 101
Mean Corpuscular Haemoglobin (MCH)	**32.7**	pg	27 - 32
MCH Concentration (MCHC)	**28.4**	%	31.5 - 34.5
Red Cell Distribution Width (RDW-CV)	**17.0**	%	11.6 - 14
Red Cell Distribution Width (RDW-SD)	**72.7**	fl	39 - 46
Total Leucocyte Count (TLC)			
Total Leucocyte Count (TLC)	4.60	thou/cmm	4 - 10
Differential Leucocyte Count			
Polymorphs	60.2	%	40 - 80
Lymphocytes	28.7	%	20 - 40
Eosinophils	**0.4**	%	1 - 6
Monocytes	4.6	%	2 - 10
Basophils	**6.1**	%	0 - 2
Polymorphs (Abs. Value)	2.77	thou/cmm	2 - 7
Lymphocytes (Abs. Value)	1.32	thou/cmm	1 - 3
Eosinophils (Abs. Value)	**0.02**	thou/cmm	0.2 - 0.5
Monocytes (Abs. Value)	0.21	thou/cmm	0.2 - 1
Basophils (Abs. Value)	**0.28**	thou/cmm	0.02 - 0.1
Immature Granulocytes	7.2	%	1 - 3 : Borderline > 3 : Significant
Platelet Count			
Platelet Count	237	thou/cmm	150 - 410
PBS Overview	This is cell counter generated CBC report, smear review is not done.		
ESR	2	mm/1 hr	0 - 10

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. Recheck / retest may be requested

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ESTD. 1944

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. AVANISH AMIN-11880**	Type	: OPD
Gender / Age	: Male / 47 Years 11 Months 24 Days	Request No.	: **118027**
MR No / Bill No.	: **21037586 / 231075452**	Request Date	: 25/03/2023 03:15 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 01/04/2023 12:28 PM
Location	: **OPD**	Approval Date	: 25/04/2023 11:38 AM

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 pathologicial; 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. Rakesh Vaidya
MD (Path). DCP.

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ESTD. 1964

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. AVANISH AMIN-11880**	Type	: OPD
Gender / Age	: Male / 47 Years 11 Months 24 Days	Request No.	: **118027**
MR No / Bill No.	: **21037586 / 231075452**	Request Date	: 25/03/2023 03:15 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 01/04/2023 12:28 PM
Location	: **OPD**	Approval Date	: 12/04/2023 06:41 PM

Cholesterol Total

Test	Result	Units	Biological Ref. Range
Total Cholesterol *(By enzymatic colorimetric method on RXL Dade Dimension* *<200 mg/dL - Desirable* *200-239 mg/dL - Borderline High* *> 239 mg/dL - High)*	178	mg/dL	1 - 200
Creatinine			
Creatinine *(By Modified Kinetic Jaffe Technique)*	**0.85**	mg/dL	0.9 - 1.3
Estimate Glomerular Filtration rate *(Ref. range : > 60 ml/min for adults between age group of 18 to 70 yrs.* *EGFR Calculated by IDMS Traceable MDRD Study equation.* *Reporting of eGFR can help facilitate early detection of CKD.* *By Modified Kinetic Jaffe Technique)*	More than 60		
Random Plasma Glucose			
Random Plasma Glucose *(By Hexokinase method on RXL Dade Dimesion)*	129	mg/dL	70 - 140

--- End of Report ---

Dr. Sejal Odedra
M.D.Pathology

Patient Name	: **Mr. AVANISH AMIN-11880**	Type	: OPD
Gender / Age	: Male / 47 Years 11 Months 24 Days	Request No.	: **118027**
MR No / Bill No.	: **21037586 / 231075452**	Request Date	: 25/03/2023 03:15 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 01/04/2023 12:28 PM
Location	: **OPD**	Approval Date	: 12/04/2023 06:41 PM

Liver Function Test (LFT)

Test	Result	Units	Biological Ref. Range
Bilirubin			
Bilirubin - Total	0.4	mg/dL	0 - 1
Bilirubin - Direct	0.1	mg/dL	0 - 0.3
Bilirubin - Indirect	0.3	mg/dL	0 - 0.7
(By Diazotized sulfanilic acid on RXL Dade Dimension.)			
Aspartate Aminotransferase (SGOT/AST)	12	U/L	15 - 40
(By IFCC UV kinetic method on RXL Dade Dimension.)			
Alanine Aminotransferase (SGPT/ALT)	36	U/L	16 - 63
(By IFCC UV kinetic method on RXL Dade Dimension.)			
Alkaline Phosphatase	78	U/L	53 - 128
(BY PNPP AMP method on RXL Dade Dimension.)			
Gamma Glutamyl Transferase (GGT)	27	U/L	15 - 85
(By IFCC method on RXL Dade Dimension.)			
Total Protein			
Total Proteins	7.2	gm/dL	6.4 - 8.2
Albumin	3.8	gm/dL	3.4 - 5
Globulin	3.4	gm/dL	3 - 3.2
A : G Ratio	1.12		1.1 - 1.6
(By Biuret endpoint and Bromocresol purple method on RXL Dade Dimesion.)			

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. Recheck / retest may be requested.

---- End of Report ----

Dr. Sejal Odedra
M.D.Pathology

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ESTD. 1944

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. AVANISH AMIN-11880**	Type	: OPD
Gender / Age	: Male / 47 Years 11 Months 24 Days	Request No.	: **118027**
MR No / Bill No.	: **21037586 / 231075452**	Request Date	: 25/03/2023 03:15 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 01/04/2023 12:28 PM
Location	: **OPD**	Approval Date	: 06/04/2023 04:45 PM

Urine routine analysis (Auto)

Test	Result	Units	Biological Ref. Range
Physical Examination			
Quantity	25	mL	
Colour	Pale Yellow		
Appearance	Clear		
Chemical Examination (By Reagent strip method)			
pH	6.0		
Specific Gravity	1.025		
Glucose	Negative	mg/dL	0 - 5
Ketones	Negative		0 - 5
Bilirubin	Negative		Negative
Urobilinogen	Negative		Negative (upto 1)
Blood	1+		Negative
Bile Salt	Absent		Absent
Leucocytes	Negative		Negative
Bile Pigments	Absent		Absent
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	Present (2-5)	/hpf	0 - 2
Leucocytes	Present (0-2)	/hpf	0 - 5
Epithelial Cells	Present (0-2)	/hpf	0 - 5
Casts	Nil	/lpf	Nil
Crystals	Nil	/hpf	Nil
Mucus	Absent	/hpf	Absent
Organism	Absent		

---- End of Report ----

Dr. Sejal Odedra
M.D.Pathology

Alembic Pharmacetucals limited.API Unit-III,Karakhadi

Audiometry Report

Sr. No. - 117

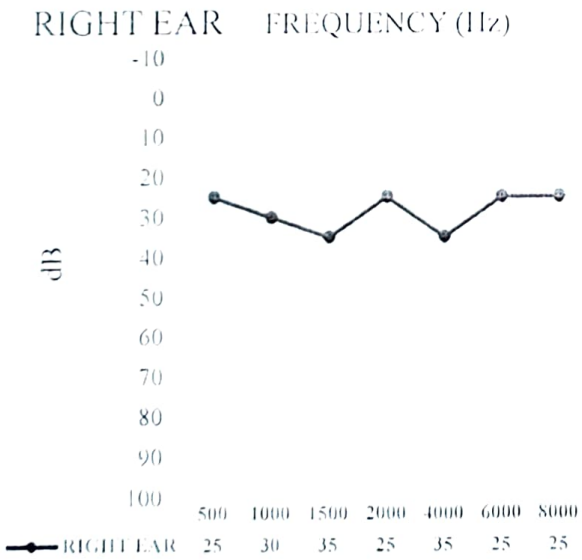
Organization - ALEMBIC PHARMACEUTICALS PVT LTD.-API-3,KARAKHADI

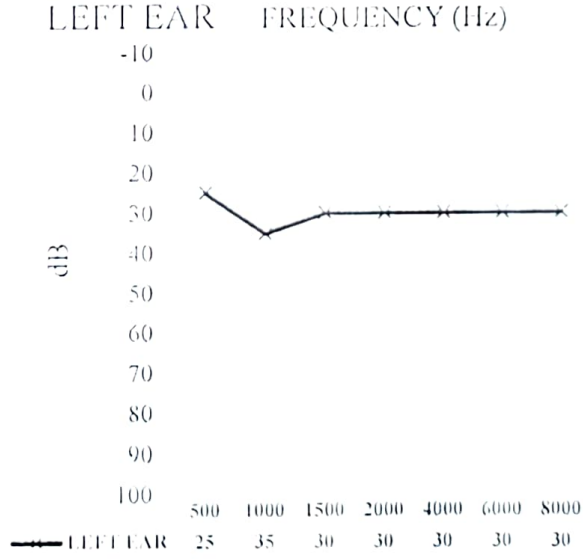
Name - Avanish Amin

Emp No. - 11880 Dept - Apik-Plant 4

Age (yrs) - 47.961 Sex - M Date of Examination - 01-04-2023

	HTZ	500	1000	1500	2000	4000	6000	8000
DECIBLE	Rt Ear	25	30	35	25	35	25	25
	Lt Ear	25	35	30	30	30	30	30





Observation -

Right Ear - NORMAL HEARING

Left Ear - NORMAL HEARING

Remarks -

B/L NORMAL HEARING

DR.JAYESH M PATEL

Reg No.G-34998(MBBS.,CHI)

BHAILAL AMIN GENERAL HOSPITAL

APC-117 | APC-117 | 11880 | AVANISH AMIN

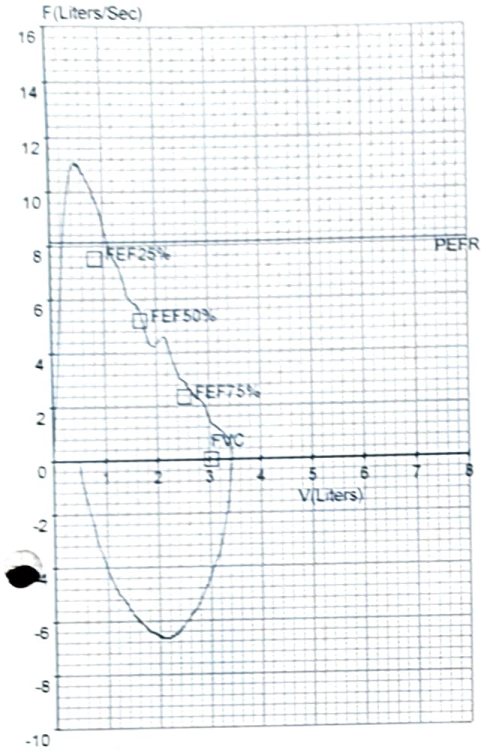
48 Years / Male / Ht 164 Cms /65 Kgs / Non-Smoker

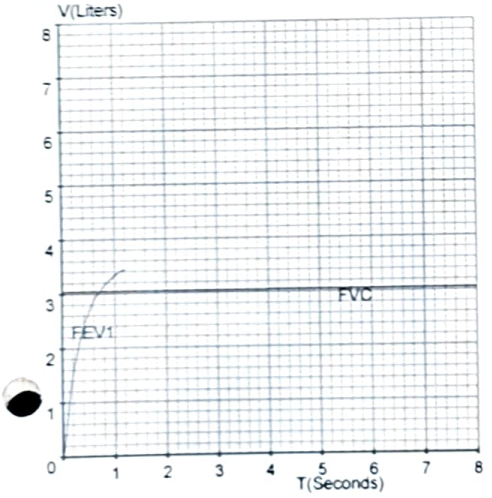
FVC TEST

Date: 01-04-2023 (T1)

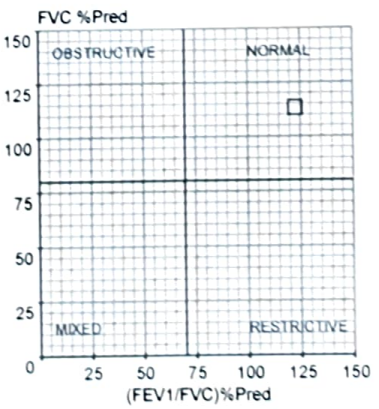
Pred Eqn : CLARITY | Eth Corr : | Temp : 0°C

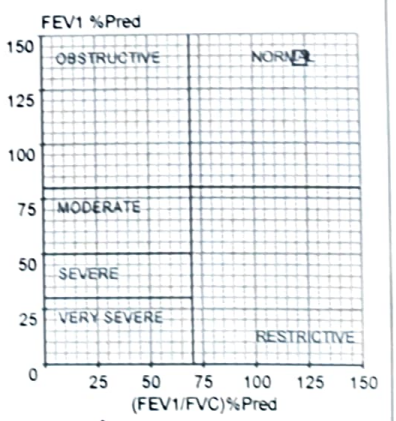
Ref By : NONE





Parameter		Pred	Pre	Pre%	Post	Post%	Imp%
FVC	[L]	3.04	3.44	113	--	--	--
FEV1	[L]	2.42	3.36	139	--	--	--
FEV.5	[L]	--	2.74	--	--	--	--
FEV3	[L]	2.95	--	--	--	--	--
FEV6	[L]	--	--	--	--	--	--
PEFR	[L/s]	8.14	11.14	137	--	--	--
FEF25-75	[L/s]	3.47	5.67	164	--	--	--
FEF75-85	[L/s]	--	2.43	--	--	--	--
FEF.2-1.2	[L/s]	6.04	9.31	154	--	--	--
FEF25%	[L/s]	7.51	11.27	150	--	--	--
FEF50%	[L/s]	5.22	6.29	120	--	--	--
FEF75%	[L/s]	2.31	2.88	125	--	--	--
FEV.5/FVC	[%]	--	79.60	--	--	--	--
FEV1/FVC	[%]	79.72	97.74	123	--	--	--
FEV3/FVC	[%]	97.00	--	--	--	--	--
FEV6/FVC	[%]	--	--	--	--	--	--
FEV1/FEV6	[%]	--	--	--	--	--	--
FET	[S]	--	1.11	--	--	--	--
ExplTime	[S]	--	0.07	--	--	--	--
LungAge	[Y]	48.00	29.00	60	--	--	--
FIVC	[L]	--	2.97	--	--	--	--
PIFR	[L/s]	--	6.70	--	--	--	--
FIF25%	[L/s]	--	11.28	--	--	--	--
FIF50%	[L/s]	--	7.92	--	--	--	--
FIF75%	[L/s]	--	4.74	--	--	--	--
FIV.5	[L]	--	2.20	--	--	--	--
FIV1	[L]	--	--	--	--	--	--
FIV3	[L]	--	--	--	--	--	--
FIV.5/FIVC	[%]	--	74.02	--	--	--	--
FIV1/FIVC	[%]	--	--	--	--	--	--
FIV3/FIVC	[%]	--	--	--	--	--	--





- Pre Medication Report :

Spirometery within Normal range as FVC% >= 80 And FEV1/FVC% > 70

- Pre COPD Severity Report:

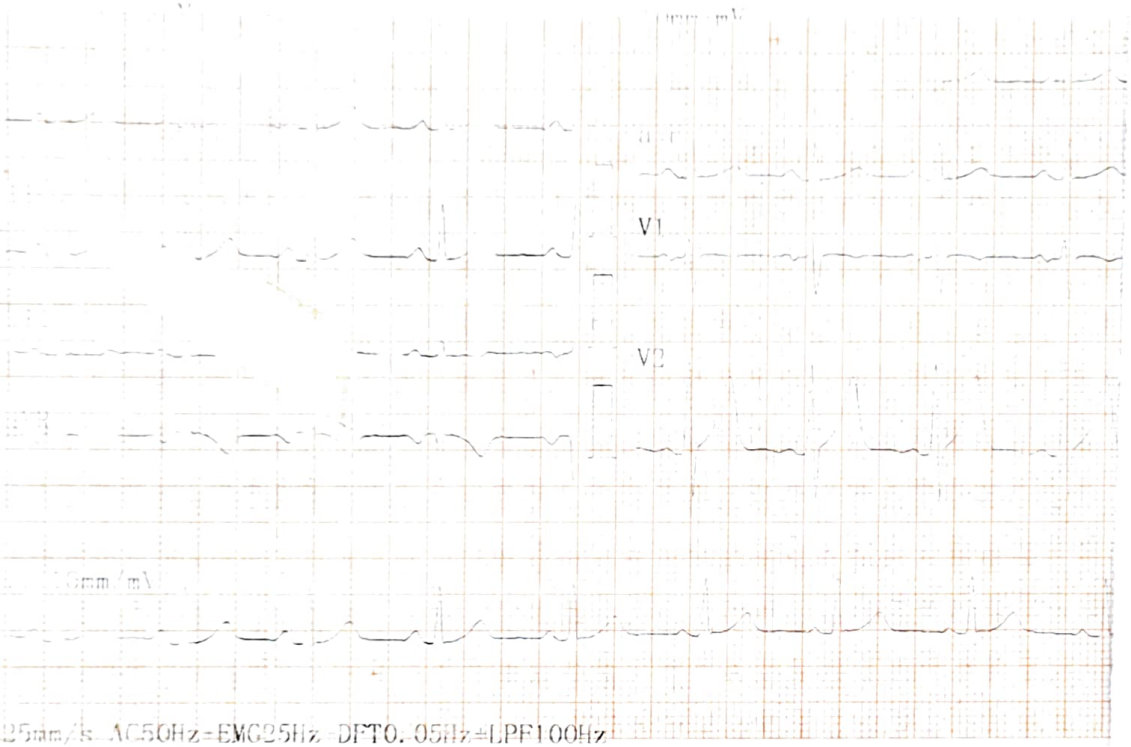
COPD Severity within Normal range

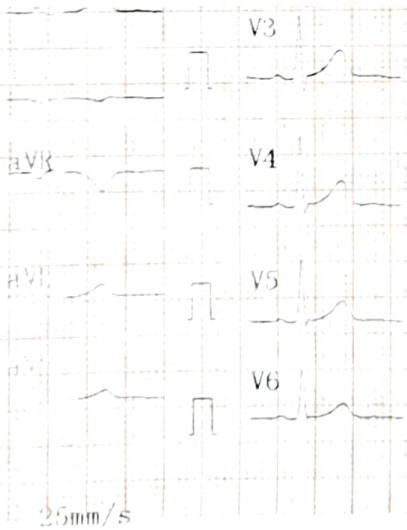
- Doctor's Comments :

Dr. JAYESH PATEL/DR KALPANA PATEL

Alembic
Touching Lives over 100 years
ALEMBIC PHARMACEUTICALS LIMITED

NAME:Avanish Amin			DATE: 01.04.2023
EC NO.11880	AGE:48	SEX:M	SR NO.117





P Duration	ms	:	92
QRS Duration	ms	:	69
T Duration	ms	:	176
QT/QTc(Bazett)	ms	:	322/384
QTc(Hodge)	ms	:	365
QTc(Framingham)	ms	:	367
QTc(Fridericia)	ms	:	361
P/QRS/T Axis	deg	:	13.7/48.9/31.9
R(V5)/S(V1)	mV	:	1.78/0.52
R(V5)+S(V1)	mV	:	2.30

Report need physician confirm
Normal Sinus Rhythm
Cardiac electric axis normal

Physician

WNL

REMARK:WNL

DR JAYESH M PATEL

REG.NO 34998(MBBS.,CIH)

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT-III, KARAKHADI

Alembic — Touching Lives over 100

MEDICAL CHECK UP

Category	Tick Mark as appropriate
Company Employee	Pre-employment (Clinical/Physical) ☐ Periodical (Clinical/ Physical) ☑
Contract Worker	Pre-employment (Clinical/ Physical) ☐ Periodical (Clinical/Physical) ☐

Name : Vishal Rana

Address : N/A

Age/Sex : 37 DOB :22.10.1986

Employee No.: 10025 Name of Contractor: ALEMBIC PHARMACEUTICALS LTD.

Department. : Apik-Plant 1 Position : Assistant Manager

Family History: HTN (M), DM (F) Personnel History: NIL

Allergy to : NIL I. M.: —

Date of Medical Examination:31.03.2023 **Date of Medical Examination:**

Physical Test	Result-1	Result-2	Physical Test	Result-1	Result-2
Weight (Kg.)	88.5		Height(cm)	174	
Nasal Mucosa	NAD		Buccal Mucosa	NAD	
Tonsils	NAD		Throat	NAD	
Tongue	NAD		Gums	NAD	
Thyroid Gland	NAD		Extremities	NAD	
Nails	NAD		Skin	NAD	
Teeth	NAD		Lymph Nodes	NP	
Joints	NAD		Oedema	NO	
BMI Index	29.2		General Physique	NORMAL	
Built-	Obese/~~muscular~~ ~~/Thin/poor~~				Obese/muscular/Thin/poor

Vision Test

Acuity of vision		RT Eye-1	LT Eye-1	RT Eye-2	LT Eye-2
Without Glass	Distant	6/6	6/6		
	Near	N/6	N/6		
With Glass	Distant	NIL	NIL		
	Near	NIL	NIL		
Colour Vision:		NAD			

I) Clinical examination

Systemic Examination

Cardiovascular System	Result-1	Result-2		Result-1	Result-2
Peripheral Pulsations :	FELT		Pulse rate at rest	82	
BP at rest	120/80mmhg		Murmurs	NO	
Apex Beat	NORMAL		Heart Sound	NORMAL	
Respiratory System					
Shape of Chest	NORMAL		Chest Movement	NORMAL	
Trachea	CENTRAL		Breath Sound	AEBE	
Adventitious Sound	NO		Pleural Rub	NO	
•Note: pre-medical data fill in result-1 •USE BLAK PA					

1)Date of Examination	31.03.2023		2)Date of Examination		
Medical Examination	**Result-1**	**Result-2**		**Result-1**	**Result-2**
Abdomen					
Liver	NAD		Spleen	NAD	
Any Lumps	NAD		Ascites	NAD	
Central Nervous System	**NAD**				
Laboratory Investigation					
Haematology					
HB:	**14.8 gm/dl**		**WBC**	10.63 Thou/cmm	
PALTELETS	**390 Thou/cmm**		**ESR**	4 mm/1 hrs	
BLOOD GROUP	**NA**				
Biochemistry					
RBS,	**127 mg/dl**		**S. CREATININE**	1.05 mg/dl	
T. CHOLESTEROL	**219 mg/dl**				
Liver Function Test:					
S. BILIRUBIN: TOTAL	0.47 mg/dl		**SGPT**	48 U/L	
DIRECT	0.10 mg/dl		**SGOT**	26 U/L	
INDIRECT	0.37 mg/dl		**S. ALKALINE PHOSPHATASE**	80 U/L	
S. Proteins: Total	7.76 gm/dl		**Urine Analysis**		
Albumin:	4.01 gm/dl		PUS CELL	Present (0-2) /hpf	
Globulin:	3.75 gm/dl		RBC CELL	Nil /hpf	
1. **Audiometry** **Right Ear-1:**	**NORMAL HEARING**		2. **ECG (Age above 40 yrs):** **Result-1.NO**		
Left Ear-1:-	**NORMAL HEARING**				
Right Ear-2:			**Result-2.**		
Left Ear-2:-					
3. **X-ray chest:** **Result1.** **NA**			4. **Spirometry:** **Result-1.NORMAL**		
Result-2.			**Result-2.**		
Infective Diseases:	NO		Contagious Diseases (ABC):	NO	
Habits if any	NIL			NIL	

OPINION OF EXAMINING DOCTOR: -

I have examined Mr../~~Mrs./ Miss~~ ,Vishal Rana

1.He/~~she~~ has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

2.He/she has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

Remarks: 1. HIGH CHOLESTEROL

FIT / ~~UNFIT~~

2.

FIT / UNFIT

Doctor's Signature & Stamp:

Doctor's Signature & Stamp:

DR. JAYESH M PATEL
REG NO. G-34998
MBBS.CIH

ALEMBIC PHARMACEUTICALS LIMITED.
API UNIT:III-KARAKHADI
MEDICAL CHECKUP SUMMARY-YEAR-2023

NAME:Vishal Rana	AGE: 37	SEX: M	DATE:31.03.2023	SR NO.37
EMPLOYEE NO. 10025	HEIGHT.174.0 CM	WEIGHT: 88.5 KG		BMI:29.2
DEPT. Apik-Plant 1	DES..Assistant Manager			

GENERAL EXAMINATION

PRESENT COMPLAINS: NIL	PAST ILLNESS HISTORY:NIL
FAMILY HISTORY: HTN (M), DM (F)	PERSONAL HISTORY: NIL
KNOWN ALLERGY:NIL	ADDICTION: NIL
BP: 120/80 MMHG	PULSE:82 /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	NORMAL HEARING
	NEAR	N/6	N/6	LEFT EAR	NORMAL HEARING
WITH GLASS	DISTANT	NIL	NIL	PFT TEST	NORMAL
	NEAR	NIL	NIL	X RAY CHEST	NA
COLOUR BLINDNESS:		NAD		ECG TEST	NO

BLOOD TEST

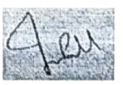
HB	14.8	gm/dl	TOTAL CHOL.	219	Mg/dl	RBS	127	Mg/dl
WBC	10.63	Thou/cmm	CREATININE	1.05	Mg/dl	SGPT	48	U/L
PLATELET	390	Thou/cmm	ESR	4	Mm/1 Hrs	SGOT	26	U/L
BILIRUBIN	0.47	Mg/dl	PROTEIN-TOTAL	7.76	Gm/dl	A. PHOSPATE	80	U/L
DIRECT	0.10	Mg/dl	ALBUMIN	4.01	Gm/dl	GGT	50	U/L
INDIRECT	0.37	Md/dl	GLOBULIN	3.75	Gm/dl	BLOOD GROUP	-NA	

URINE TEST						
	GLUCOSE	Negative	BILE SALT	ABSENT	RED BLOOD CELL	Nil/HPF
	PROTEIN	Negative GM/DL	BILE PIGMENT	ABSENT	PUS CELL	Present (0-2)/HPF

REMARK: HIGH CHOLESTEROL

ADVICE: PHYSICIAN OPINION

HE/SHE HAS NOT BEEN FOUND SUFFRING 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
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ESTD. 1944

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. VISHAL RANA 10025**	Type	: OPD
Gender / Age	: Male / 36 Years 5 Months 4 Days	Request No.	: **117574**
MR No / Bill No.	: **21039378 / 231075021**	Request Date	: 25/03/2023 11:05 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 31/03/2023 02:51 PM
Location	: **OPD**	Approval Date	: 01/04/2023 04:30 PM

CBC + ESR

Test	Result	Units	Biological Ref. Range
Haemoglobin.			
Haemoglobin	14.8	gm/dL	13 - 17
Red Blood Cell Count (T-RBC)	4.83	mill/cmm	4.5 - 5.5
Hematocrit (HCT)	44.7	%	40 - 50
Mean Corpuscular Volume (MCV)	92.5	fl	83 - 101
Mean Corpuscular Haemoglobin (MCH)	30.6	pg	27 - 32
MCH Concentration (MCHC)	33.1	%	31.5 - 34.5
Red Cell Distribution Width (RDW-CV)	12.7	%	11.6 - 14
Red Cell Distribution Width (RDW-SD)	44.1	fl	39 - 46
Total Leucocyte Count (TLC)			
Total Leucocyte Count (TLC)	**10.63**	thou/cmm	4 - 10
Differential Leucocyte Count			
Polymorphs	73.7	%	40 - 80
Lymphocytes	20.4	%	20 - 40
Eosinophils	2.3	%	1 - 6
Monocytes	3.2	%	2 - 10
Basophils	0.4	%	0 - 2
Polymorphs (Abs. Value)	**7.84**	thou/cmm	2 - 7
Lymphocytes (Abs. Value)	2.17	thou/cmm	1 - 3
Eosinophils (Abs. Value)	0.24	thou/cmm	0.2 - 0.5
Monocytes (Abs. Value)	0.34	thou/cmm	0.2 - 1
Basophils (Abs. Value)	0.04	thou/cmm	0.02 - 0.1
Immature Granulocytes	0.2	%	1 - 3 : Borderline > 3 : Significant
Platelet Count			
Platelet Count	390	thou/cmm	150 - 410
Remarks	This is cell counter generated CBC report, Smear review is not done		
ESR	4	mm/1 hr	0 - 10

Patient Name	: **Mr. VISHAL RANA 10025**	Type	: OPD
Gender / Age	: Male / 36 Years 5 Months 4 Days	Request No.	: **117574**
MR No / Bill No.	: **21039378 / 231075021**	Request Date	: 25/03/2023 11:05 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 31/03/2023 02:51 PM
Location	: **OPD**	Approval Date	: 01/04/2023 04:30 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 pathologicial; 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. Rakesh Vaidya
MD (Path). DCP.

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ESTD. 1964

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. VISHAL RANA 10025**	Type	: OPD
Gender / Age	: Male / 36 Years 5 Months 4 Days	Request No.	: **117574**
MR No / Bill No.	: **21039378 / 231075021**	Request Date	: 25/03/2023 11:05 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 31/03/2023 02:51 PM
Location	: **OPD**	Approval Date	: 05/04/2023 12:11 PM

Cholesterol Total

Test	Result	Units	Biological Ref. Range
Total Cholesterol	**219**	mg/dL	1 - 200
(By enzymatic colorimetric method on RXL Dade Dimension *<200 mg/dL - Desirable* *200-239 mg/dL - Borderline High* *> 239 mg/dL - High)*			
Creatinine			
Creatinine	1.05	mg/dL	0.9 - 1.3
(By Modified Kinetic Jaffe Technique)			
Estimate Glomerular Filtration rate	More than 60		
(Ref. range : > 60 ml/min for adults between age group of 18 to 70 yrs. *EGFR Calculated by IDMS Traceable MDRD Study equation.* *Reporting of eGFR can help facilitate early detection of CKD.* *By Modified Kinetic Jaffe Technique)*			
Random Plasma Glucose			
Random Plasma Glucose	127	mg/dL	70 - 140
(By Hexokinase method on RXL Dade Dimesion)			

--- End of Report ---

Dr. Rakesh Vaidya
MD (Path). DCP.

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MC-3064

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DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. VISHAL RANA 10025**	Type	: OPD
Gender / Age	: Male / 36 Years 5 Months 4 Days	Request No.	: **117574**
MR No / Bill No.	: **21039378 / 231075021**	Request Date	: 25/03/2023 11:05 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 31/03/2023 02:51 PM
Location	: **OPD**	Approval Date	: 05/04/2023 12:11 PM

Liver Function Test (LFT)

Test	Result	Units	Biological Ref. Range
Bilirubin			
Bilirubin - Total	0.47	mg/dL	0 - 1
Bilirubin - Direct	0.10	mg/dL	0 - 0.3
Bilirubin - Indirect *(By Diazotized sulfanilic acid on RXL Dade Dimension.)*	0.37	mg/dL	0 - 0.7
Aspartate Aminotransferase (SGOT/AST) *(By IFCC UV kinetic method on RXL Dade Dimension.)*	26	U/L	15 - 40
Alanine Aminotransferase (SGPT/ALT) *(By IFCC UV kinetic method on RXL Dade Dimension.)*	48	U/L	16 - 63
Alkaline Phosphatase *(BY PNPP AMP method on RXL Dade Dimension.)*	80	U/L	53 - 128
Gamma Glutamyl Transferase (GGT) *(By IFCC method on RXL Dade Dimension.)*	50	U/L	15 - 85
Total Protein			
Total Proteins	7.76	gm/dL	6.4 - 8.2
Albumin	4.01	gm/dL	3.4 - 5
Globulin	3.75	gm/dL	3 - 3.2
A : G Ratio *(By Biuret endpoint and Bromocresol purple method on RXL Dade Dimesion.)*	1.07		1.1 - 1.6

--- End of Report ---

Dr. Rakesh Vaidya
MD (Path). DCP.

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ESTD. 1964

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. VISHAL RANA 10025**	Type	: OPD
Gender / Age	: Male / 36 Years 5 Months 4 Days	Request No.	: **117574**
MR No / Bill No.	: **21039378 / 231075021**	Request Date	: 25/03/2023 11:05 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 31/03/2023 02:51 PM
Location	: **OPD**	Approval Date	: 12/04/2023 06:35 PM

Urine routine analysis (Auto)

Test	Result	Units	Biological Ref. Range
Physical Examination			
Quantity	**25**	**mL**	
Colour	**Pale Yellow**		
Appearance	**Clear**		
Chemical Examination (By Reagent strip method)			
pH	**6.0**		
Specific Gravity	**>=1.030**		
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
Bile Salt	Absent		Absent
Leucocytes	Negative		Negative
Bile Pigments	**Absent**		Absent
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	Nil	/hpf	0 - 2
Leucocytes	Present (0-2)	/hpf	0 - 5
Epithelial Cells	Present (0-2)	/hpf	0 - 5
Casts	Nil	/lpf	Nil
Crystals	Nil	/hpf	Nil
Mucus	Absent	/hpf	Absent
Organism	Absent		

---- End of Report ----

Dr. Sejal Odedra
M.D.Pathology

Alembic Pharmacetucals limited.API Unit-III,Karakhadi

Audiometry Report

Sr. No. - 37

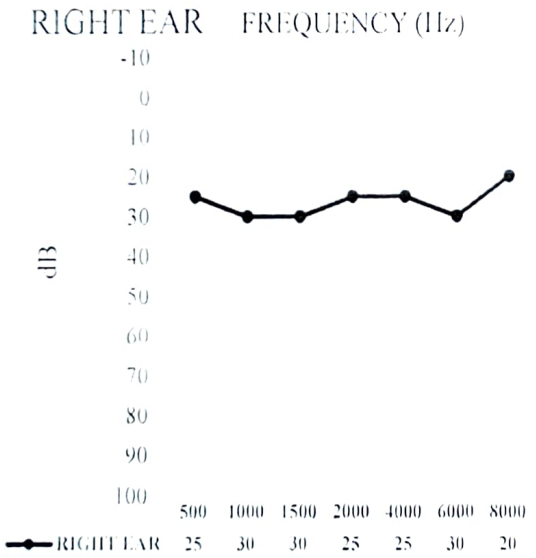
Organization - ALEMBIC PHARMACEUTICALS PVT LTD.-API-3,KARAKHADI

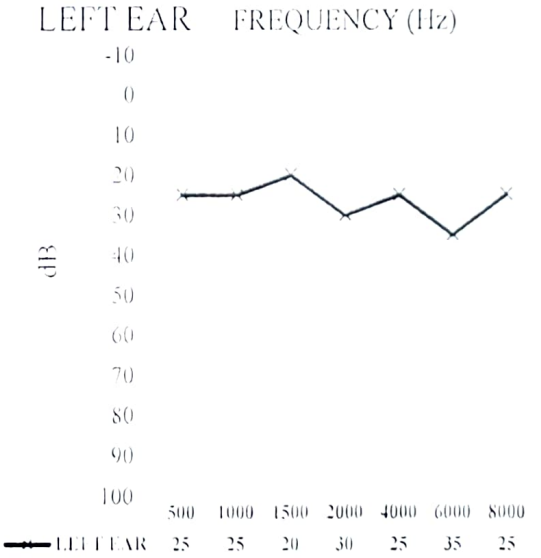
Name - Vishal Rana

Emp No. - 10025 Dept - Apik-Plant 1

Age (yrs) - 36.406 Sex - M Date of Examination - 31-03-2023

	HTZ	500	1000	1500	2000	4000	6000	8000
DECIBLE	Rt Ear	25	30	30	25	25	30	20
	Lt Ear	25	25	20	30	25	35	25





Observation -

Right Ear - NORMAL HEARING

Left Ear - NORMAL HEARING

Remarks -

B/L NORMAL HEARING

DR.JAYESH M PATEL

Reg No.G-34998(MBBS.,CIH)

Clarity Medical Pvt. Ltd.

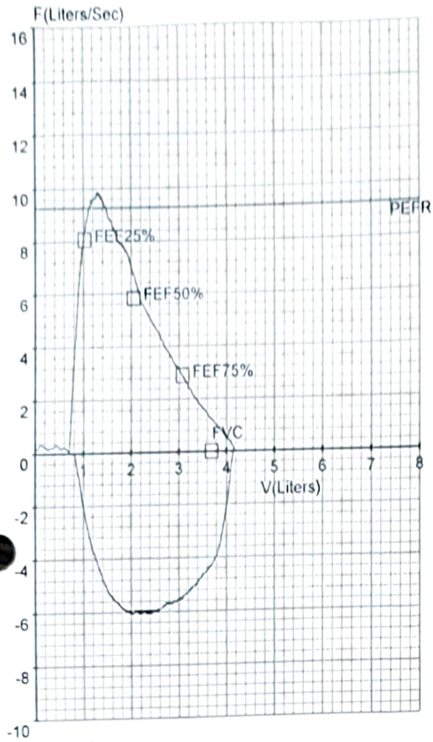
BHAILAL AMIN GENERAL HOSPITAL

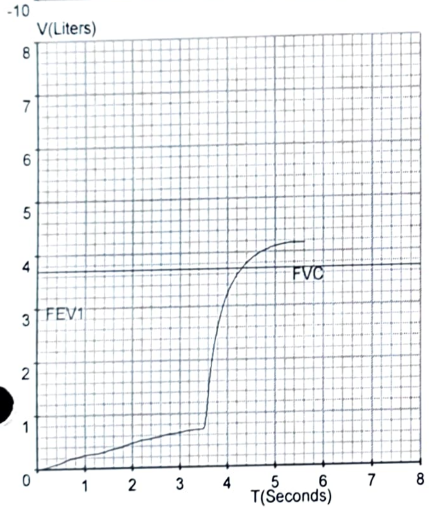
APC-37 APC-37 10025 VISHAL RANA
37 Years / Male / Ht 174 Cms /88 Kgs / Non-Smoker

FVC TEST

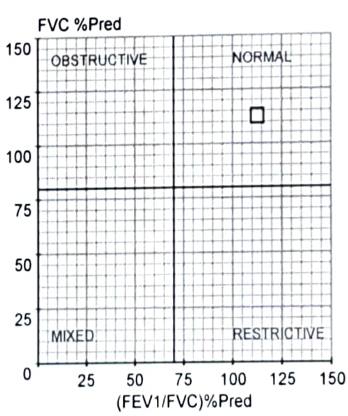
Date: 31-03-2023 (T1)

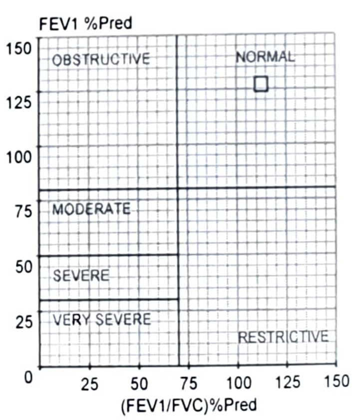
Pred Eqn : CLARITY Eth Corr : 1 Temp : 0/0
Ref By : NONE





Parameter		Pred	Pre	Pre%	Post	Post%	Imp%
FVC	[L]	3.69	4.15	113	--	--	--
FEV1	[L]	3.05	3.87	127	--	--	--
FEV.5	[L]	--	3.19	--	--	--	--
FEV3	[L]	3.58	3.87	108	--	--	--
FEV6	[L]	--	--	--	--	--	--
PEFR	[L/s]	9.24	9.88	107	--	--	--
FEF25-75	[L/s]	4.15	6.55	158	--	--	--
FEF75-85	[L/s]	--	2.21	--	--	--	--
FEF.2-1.2	[L/s]	7.30	3.55	49	--	--	--
FEF25%	[L/s]	8.08	10.63	132	--	--	--
FEF50%	[L/s]	5.81	6.95	120	--	--	--
FEF75%	[L/s]	2.90	2.81	97	--	--	--
FEV.5/FVC	[%]	--	76.77	--	--	--	--
FEV1/FVC	[%]	82.69	93.24	113	--	--	--
FEV3/FVC	[%]	97.00	93.24	96	--	--	--
FEV6/FVC	[%]	--	--	--	--	--	--
FEV1/FEV6	[%]	--	--	--	--	--	--
FET	[S]	--	4.43	--	--	--	--
ExplTime	[S]	--	3.59	--	--	--	--
LungAge	[Y]	37.00	27.00	73	--	--	--
FIVC	[L]	--	3.31	--	--	--	--
PIFR	[L/s]	--	6.10	--	--	--	--
FIF25%	[L/s]	--	6.60	--	--	--	--
FIF50%	[L/s]	--	10.23	--	--	--	--
FIF75%	[L/s]	--	5.92	--	--	--	--
FIV.5	[L]	--	0.92	--	--	--	--
FIV1	[L]	--	3.21	--	--	--	--
FIV3	[L]	--	--	--	--	--	--
FIV.5/FIVC	[%]	--	27.88	--	--	--	--
FIV1/FIVC	[%]	--	96.74	--	--	--	--
FIV3/FIVC	[%]	--	--	--	--	--	--





- Pre Medication Report :

Spirometery within Normal range as FVC% >= 80 And FEV1/FVC% > 70

- Pre COPD Severity Report:

COPD Severity within Normal range

- Doctor's Comments :

Dr. JAYESH PATEL/DR KALPANA PATEL

Note: The results may be clinically correlated.

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT-III, KARAKHADI

MEDICAL CHECK UP

Category	Tick Mark as appropriate
Company Employee	Pre-employment (Clinical/Physical) ☐ Periodical (Clinical/ Physical)
Contract Worker	Pre-employment (Clinical/ Physical) ☐ Periodical (Clinical/Physical)

Name	: Ashwin Raysang Solanki		
Address	: NA		
Age/Sex	: 21	DOB	:11/17/2001 (MM/DD/YYYY)
Employee No.	: 965613	Name of Contractor:	Shree Gayatri Services.
Department.	: PLANT - 4	Position	: HELPER
Family History:	NIL	Personnel History:	NIL
Allergy to	: NIL	I. M.:	—

Date of Medical Examination:03.04.2023			Date of Medical Examination:		
Physical Test	**Result-1**	**Result-2**	**Physical Test**	**Result-1**	**Result-2**
Weight (Kg.)	66		Height(cm)	170	
Nasal Mucosa	NAD		Buccal Mucosa	NAD	
Tonsils	NAD		Throat	NAD	
Tongue	NAD		Gums	NAD	
Thyroid Gland	NAD		Extremities	NAD	
Nails	NAD		Skin	NAD	
Teeth	NAD		Lymph Nodes	NP	
Joints	NAD		Oedema	NO	
BMI Index	22.8		General Physique	NORMAL	
Built-	Obese/muscular/Thin/poor				Obese/muscular /Thin/poor

Vision Test

Acuity of vision		RT Eye-1	LT Eye-1	RT Eye-2	LT Eye-2
Without Glass	Distant	6/6	6/6		
	Near	N6	N6		
With Glass	Distant	NIL	NIL		
	Near	NIL	NIL		
Colour Vision:		NAD			

I) Clinical examination			Systemic Examination		
Cardiovascular System	**Result-1**	**Result-2**		**Result-1**	**Result-2**
Peripheral Pulsations :	FELT		Pulse rate at rest	70	
BP at rest	100/70mmhg		Murmurs	NO	
Apex Beat	NORMAL		Heart Sound	NORMAL	
Respiratory System					
Shape of Chest	NORMAL		Chest Movement	NORMAL	
Trachea	CENTRAL		Breath Sound	AEBE	
Adventitious Sound	NO		Pleural Rub	NO	
*Note: pre-medical data fill in result-1 *USE BLAK PA					

1)Date of Examination		03.04.2023		2)Date of Examination		
Medical Examination		**Result-1**	**Result-2**		**Result-1**	**Result-2**
Abdomen						
Liver		NAD		Spleen	NAD	
Any Lumps		NAD		Ascites	NAD	
Central Nervous System		**NAD**				
Laboratory Investigation						
Haematology						
HB:		**12.9 gm/dl**		**WBC**	8.53 Thou/cmm	
PALTELETS		**310 Thou/cmm**		**ESR**	1 mm/1 hrs	
BLOOD GROUP		**NA**				
Biochemistry						
RBS,		**83 mg/dl**		**S. CREATININE**	0.96 mg/dl	
T. CHOLESTEROL		**175 mg/dl**				
Liver Function Test:						
S. BILIRUBIN:	TOTAL	0.43 mg/dl		**SGPT**	63 U/L	
	DIRECT	0.08 mg/dl		**SGOT**	29 U/L	
	INDIRECT	0.35 mg/dl		**S. ALKALINE PHOSPHATASE**	104 U/L	
S. Proteins:	Total	7.99 gm/dl		**Urine Analysis**		
	Albumin:	4.05 gm/dl		PUS CELL	Present (0-2) /hpf	
	Globulin:	3.94 gm/dl		RBC CELL	Nil /hpf	
1. **Audiometry**	**Right Ear-1:**	**NORMAL HEARING**		2. **ECG (Age above 40 yrs):**		
	Left Ear-1:-	**NORMAL HEARING**		**Result-1.NO**		
	Right Ear-2:					
	Left Ear-2:-			**Result-2.**		
3. X-ray chest:	**Result1.**	**NA**		4. **Spirometry:**		
	Result-2.			**Result-1.MILD RESTRICTION**		
				Result-2.		
Infective Diseases:		NO		Contagious Diseases (ABC):	NO	
Habits if any		NIL			NIL	

OPINION OF EXAMINING DOCTOR: -

I have examined Mr../Mrs./ Miss ,Ashwin Raysang Solanki

1.He/she has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

2.He/she has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

Remarks: 1. ABNORMAL PFT
FIT / UNFIT

Doctor's Signature & Stamp:

2.
FIT / UNFIT

Doctor's Signature & Stamp:

DR. JAYESH M PATEL
REG NO. G-34998
MBBS.CIH

ALEMBIC PHARMACEUTICALS LIMITED.
API UNIT:III-KARAKHADI
MEDICAL CHECKUP SUMMARY-YEAR-2023

NAME:Ashwin Raysang Solanki	AGE: 21	SEX: M	DATE:03.04.2023	SR NO.106
EMPLOYEE NO. 965613	HEIGHT.170.0 CM	WEIGHT: 66.0 KG		BMI:22.8
DEPT. PLANT - 4	CONT..Shree Gayatri Services			

GENERAL EXAMINATION

PRESENT COMPLAINS: NIL	PAST ILLNESS HISTORY:NIL
FAMILY HISTORY: NIL	PERSONAL HISTORY: NIL
KNOWN ALLERGY:NIL	ADDICTION: NIL
BP: 100/70 MMHG	PULSE:70 /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	NORMAL HEARING
	NEAR	N/6	N/6	LEFT EAR	NORMAL HEARING
WITH GLASS	DISTANT	NIL	NIL	PFT TEST	MILD RESTRICTION
	NEAR	NIL	NIL	X RAY CHEST	NA
COLOUR BLINDNESS:		NAD		ECG TEST	NO

BLOOD TEST

HB	12.9	gm/dl	TOTAL CHOL.	175	Mg/dl	RBS	83	Mg/dl
WBC	8.53	Thou/cmm	CREATININE	0.96	Mg/dl	SGPT	63	U/L
PLATELET	310	Thou/cmm	ESR	1	Mm/1 Hrs	SGOT	29	U/L
BILIRUBIN	0.43	Mg/dl	PROTEIN-TOTAL	7.99	Gm/dl	A. PHOSPATE	104	U/L
DIRECT	0.08	Mg/dl	ALBUMIN	4.05	Gm/dl	GGT	54	U/L
INDIRECT	0.35	Md/dl	GLOBULIN	3.94	Gm/dl	BLOOD GROUP	-NA	

URINE TEST	GLUCOSE	Negative	BILE SALT	ABSENT	RED BLOOD CELL	Nil/HPF
	PROTEIN	Negative GM/DL	BILE PIGMENT	ABSENT	PUS CELL	Present (0-2)/HPF

REMARK: ABNORMAL PFT

ADVICE: PHYSICIAN OPINION

HE/SHE HAS NOT BEEN FOUND SUFFRING 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, CIH)
FACTORY MEDICAL OFFICER

106

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DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: Mr. ASHWIN RAYSANG SOLANKI 965613	Type	: OPD
Gender / Age	: Male / 21 Years 4 Months 11 Days	Request No.	: 118697
MR No / Bill No.	: 21040356 / 231076243	Request Date	: 27/03/2023 10:34 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 03/04/2023 02:35 PM
Location	: OPD	Approval Date	: 15/04/2023 04:30 PM

CBC + ESR

Test	Result	Units	Biological Ref. Range
Haemoglobin.			
Haemoglobin	**12.9**	gm/dL	13 - 17
Red Blood Cell Count (T-RBC)	5.02	mill/cmm	4.5 - 5.5
Hematocrit (HCT)	40.2	%	40 - 50
Mean Corpuscular Volume (MCV)	**80.1**	fl	83 - 101
Mean Corpuscular Haemoglobin (MCH)	**25.7**	pg	27 - 32
MCH Concentration (MCHC)	32.1	%	31.5 - 34.5
Red Cell Distribution Width (RDW-CV)	**14.1**	%	11.6 - 14
Red Cell Distribution Width (RDW-SD)	41.9	fl	39 - 46
Total Leucocyte Count (TLC)			
Total Leucocyte Count (TLC)	8.53	thou/cmm	4 - 10
Differential Leucocyte Count			
Polymorphs	46.7	%	40 - 80
Lymphocytes	**43.3**	%	20 - 40
Eosinophils	3.9	%	1 - 6
Monocytes	5.2	%	2 - 10
Basophils	0.9	%	0 - 2
Polymorphs (Abs. Value)	3.99	thou/cmm	2 - 7
Lymphocytes (Abs. Value)	**3.69**	thou/cmm	1 - 3
Eosinophils (Abs. Value)	0.33	thou/cmm	0.2 - 0.5
Monocytes (Abs. Value)	0.44	thou/cmm	0.2 - 1
Basophils (Abs. Value)	0.08	thou/cmm	0.02 - 0.1
Immature Granulocytes	0.7	%	1 - 3 : Borderline > 3 : Significant
Platelet Count			
Platelet Count	310	thou/cmm	150 - 410
Remarks	This is cell counter generated CBC report, Smear review is not done		
ESR	1	mm/1 hr	0 - 10

Patient Name	: Mr. ASHWIN RAYSANG SOLANKI 965613	Type	: OPD
Gender / Age	: Male / 21 Years 4 Months 11 Days	Request No.	: 118697
MR No / Bill No.	: 21040356 / 231076243	Request Date	: 27/03/2023 10:34 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 03/04/2023 02:35 PM
Location	: OPD	Approval Date	: 15/04/2023 04:30 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 pathologicial; 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. Sejal Odedra
M.D.Pathology

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ESTD 1964

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. ASHWIN RAYSANG SOLANKI 965613**	Type	: OPD
Gender / Age	: Male / 21 Years 4 Months 11 Days	Request No.	: **118697**
MR No / Bill No.	: **21040356 / 231076243**	Request Date	: 27/03/2023 10:34 AM
Consultant	: Dr. BAGH Doctor	Collection Date	: 03/04/2023 02:35 PM
Location	: **OPD**	Approval Date	: 12/04/2023 07:24 PM

Liver Function Test (LFT)

Test	Result	Units	Biological Ref. Range
Bilirubin			
Bilirubin - Total	0.43	mg/dL	0 - 1
Bilirubin - Direct	0.08	mg/dL	0 - 0.3
Bilirubin - Indirect	0.35	mg/dL	0 - 0.7
(By Diazotized sulfanilic acid on RXL Dade Dimension.)			
Aspartate Aminotransferase (SGOT/AST)	29	U/L	15 - 40
(By IFCC UV kinetic method on RXL Dade Dimension.)			
Alanine Aminotransferase (SGPT/ALT)	63	U/L	16 - 63
(By IFCC UV kinetic method on RXL Dade Dimension.)			
Alkaline Phosphatase	104	U/L	53 - 128
(BY PNPP AMP method on RXL Dade Dimension.)			
Gamma Glutamyl Transferase (GGT)	54	U/L	15 - 85
(By IFCC method on RXL Dade Dimension.)			
Total Protein			
Total Proteins	7.99	gm/dL	6.4 - 8.2
Albumin	4.05	gm/dL	3.4 - 5
Globulin	3.94	gm/dL	3 - 3.2
A : G Ratio	**1.03**		1.1 - 1.6
(By Biuret endpoint and Bromocresol purple method on RXL Dade Dimesion.)			

Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other related investigation ... y firm opinion is made / recheck / retest may be requested.

---- End of Report ----

Dr. Sejal Odedra
M.D.Pathology

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DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. ASHWIN RAYSANG SOLANKI 965613**	Type	: OPD
Gender / Age	: Male / 21 Years 4 Months 11 Days	Request No.	: **118697**
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Consultant	: Dr. BAGH Doctor	Collection Date	: 03/04/2023 02:35 PM
Location	: **OPD**	Approval Date	: 12/04/2023 07:24 PM

Cholesterol Total

Test	Result	Units	Biological Ref. Range
Total Cholesterol	175	mg/dL	1 - 200
(By enzymatic colorimetric method on RXL Dade Dimension			
<200 mg/dL - Desirable *200-239 mg/dL - Borderline High* *> 239 mg/dL - High)*			
Creatinine			
Creatinine	0.96	mg/dL	0.9 - 1.3
(By Modified Kinetic Jaffe Technique)			
Estimate Glomerular Filtration rate	More than 60		
(Ref. range : > 60 ml/min for adults between age group of 18 to 70 yrs. *EGFR Calculated by IDMS Traceable MDRD Study equation.* *Reporting of eGFR can help facilitate early detection of CKD.* *By Modified Kinetic Jaffe Technique)*			
Random Plasma Glucose			
Random Plasma Glucose	83	mg/dL	70 - 140
(By Hexokinase method on RXL Dade Dimesion)			

--- End of Report ---

Dr. Sejal Odedra
M.D.Pathology

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Consultant	: Dr. BAGH Doctor	Collection Date	: 03/04/2023 02:35 PM
Location	: OPD	Approval Date	: 05/04/2023 05:44 PM

Urine routine analysis (Auto)

Test	Result	Units	Biological Ref. Range
Physical Examination			
Quantity	30	mL	
Colour	Pale Yellow		
Appearance	Hazy		
Chemical Examination (By Reagent strip method)			
pH	6.0		
Specific Gravity	<=1.005		
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
Bile Salt	Absent		Absent
Leucocytes	Negative		Negative
Bile Pigments	Absent		Absent
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	Nil	/hpf	0 - 2
Leucocytes	Present (0-2)	/hpf	0 - 5
Epithelial Cells	Present (0-2)	/hpf	0 - 5
Casts	Nil	/lpf	Nil
Crystals	Nil	/hpf	Nil
Mucus	Absent	/hpf	Absent
Organism	Absent		

--- End of Report ---

Dr. Sejal Odedra
M.D.Pathology

Audiometry Report

Sr. No. - 106

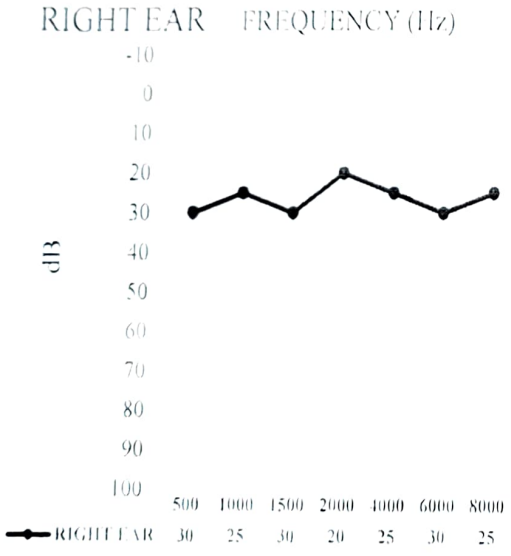
Organization - ALEMBIC PHARMACEUTICALS PVT LTD. -API-3,KARAKHADI

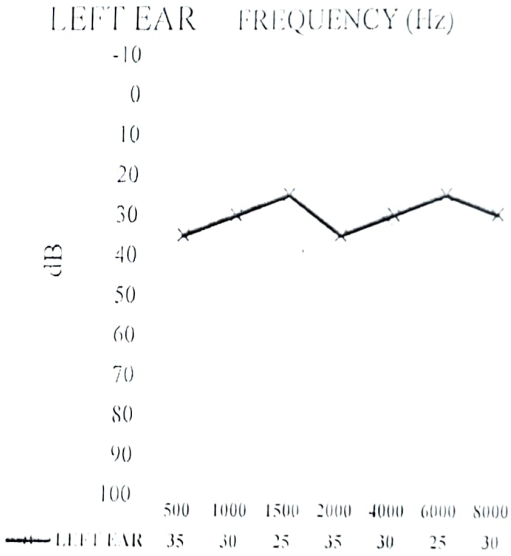
Name - Ashwin Raysang Solanki

Emp No. - 965613 Dept - PLANT - 4

Age (yrs) - 21.336 Sex - M Date of Examination - 31-03-2023

	HTZ	500	1000	1500	2000	4000	6000	8000
DECIBLE	Rt Ear	30	25	30	20	25	30	25
	Lt Ear	35	30	25	35	30	25	30





Observation -

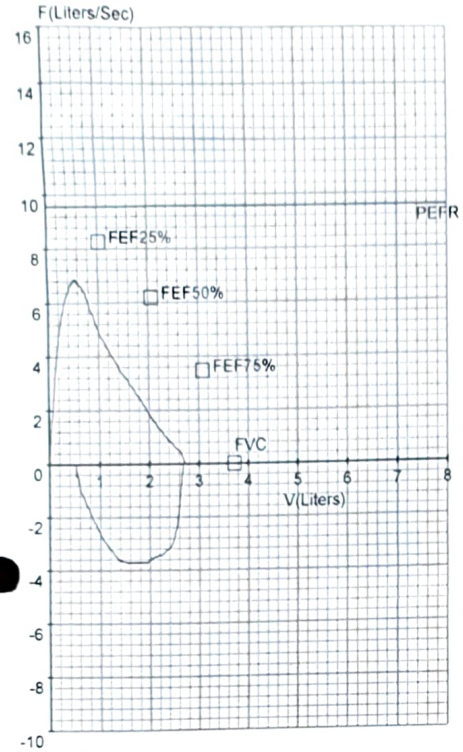
Right Ear - NORMAL HEARING

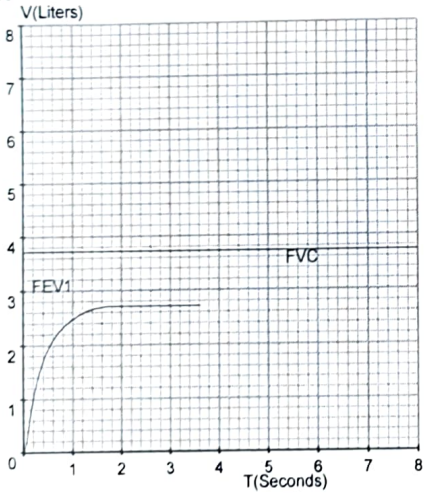
Left Ear - NORMAL HEARING

Remarks -

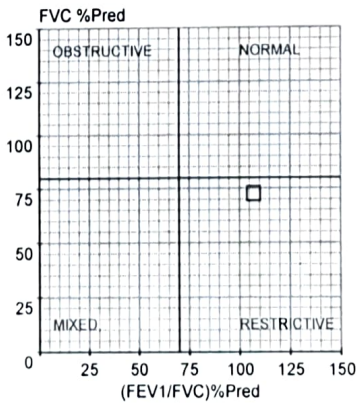
B/L NORMAL HEARING

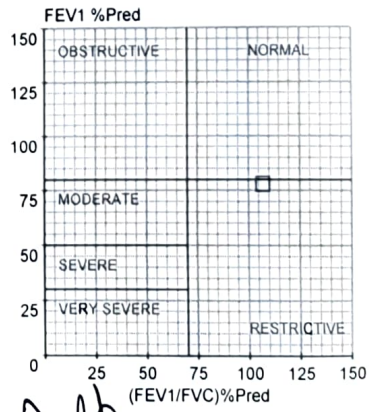
DR.JAYESH M PATEL





Parameter		Pred	Pre	Pre%	Post	Post%	Imp%
FVC	[L]	3.72	2.70	73	--	--	--
FEV1	[L]	3.23	2.51	78	--	--	--
FEV.5	[L]	--	2.01	--	--	--	--
FEV3	[L]	3.60	2.51	70	--	--	--
FEV6	[L]	--	--	--	--	--	--
PEFR	[L/s]	9.52	6.87	72	--	--	--
FEF25-75	[L/s]	4.80	3.91	82	--	--	--
FEF75-85	[L/s]	--	1.47	--	--	--	--
FEF.2-1.2	[L/s]	8.18	5.58	68	--	--	--
FEF25%	[L/s]	8.26	7.13	86	--	--	--
FEF50%	[L/s]	6.19	4.14	67	--	--	--
FEF75%	[L/s]	3.50	1.72	49	--	--	--
FEV.5/FVC	[%]	--	74.30	--	--	--	--
FEV1/FVC	[%]	86.89	93.06	107	--	--	--
FEV3/FVC	[%]	97.00	93.06	96	--	--	--
FEV6/FVC	[%]	--	--	--	--	--	--
FEV1/FEV6	[%]	--	--	--	--	--	--
FET	[S]	--	3.56	--	--	--	--
ExplTime	[S]	--	0.11	--	--	--	--
LungAge	[Y]	21.00	26.00	124	--	--	--
FIVC	[L]	--	2.16	--	--	--	--
PIFR	[L/s]	--	3.72	--	--	--	--
FIF25%	[L/s]	--	7.54	--	--	--	--
FIF50%	[L/s]	--	5.73	--	--	--	--
FIF75%	[L/s]	--	3.67	--	--	--	--
FIV.5	[L]	--	0.40	--	--	--	--
FIV1	[L]	--	1.93	--	--	--	--
FIV3	[L]	--	--	--	--	--	--
FIV.5/FIVC	[%]	--	18.31	--	--	--	--
FIV1/FIVC	[%]	--	89.43	--	--	--	--
FIV3/FIVC	[%]	--	--	--	--	--	--





- Pre Medication Report :
Spirometery shows Mild Restriction as FVC% < 80 A nd FEV1/FVC% > 70

- Pre COPD Severity Report:
COPD Severity is Restrictive

- Doctor's Comments :

Dr. JAYESH M. PATEL
M.B.B.S.;C.I.H.
G - 34998
Factory Medical Officer

Dr. JAYESH PATEL/DR KALPANA PATEL

Note: The results may be clinically correlated.

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT-III, KARAKHADI

Alembic — Touching Lives over 100 years

MEDICAL CHECK UP

Category	Tick Mark as appropriate
Company Employee	Pre-employment (Clinical/Physical) ☐ Periodical (Clinical/ Physical) ☐
Contract Worker	Pre-employment (Clinical/ Physical) ☐ Periodical (Clinical/Physical) ☑

Name	: Shailesh P Jadav		
Address	: NA		
Age/Sex	: 30	DOB	:3/22/1993 (MM/DD/YYYY)
Employee No.:	963143	Name of Contractor:	Tribhuvan Enterprise.
Department. :	PLANT - 1	Position :	HELPER
Family History:	NIL	Personnel History:	NIL
Allergy to	: NIL	I. M.:	—

Date of Medical Examination:14.04.2023 | **Date of Medical Examination:**

Physical Test	Result-1	Result-2	Physical Test	Result-1	Result-2
Weight (Kg.)	51		Height(cm)	165	
Nasal Mucosa	NAD		Buccal Mucosa	NAD	
Tonsils	NAD		Throat	NAD	
Tongue	NAD		Gums	NAD	
Thyroid Gland	NAD		Extremities	NAD	
Nails	NAD		Skin	NAD	
Teeth	NAD		Lymph Nodes	NP	
Joints	NAD		Oedema	NO	
BMI Index	18.7		General Physique	NORMAL	
Built-	~~Obese/muscular~~/Thin/~~poor~~				Obese/muscular/Thin/poor

Vision Test

Acuity of vision		RT Eye-1	LT Eye-1	RT Eye-2	LT Eye-2
Without Glass	Distant	6/6	6/6		
	Near	N/6	N/6		
With Glass	Distant	NIL	NIL		
	Near	NIL	NIL		
Colour Vision:		NAD			

Systemic Examination

I) Clinical examination	Result-1	Result-2		Result-1	Result-2
Cardiovascular System					
Peripheral Pulsations :	FELT		Pulse rate at rest	86	
BP at rest	110/70mmhg		Murmurs	NO	
Apex Beat	NORMAL		Heart Sound	NORMAL	
Respiratory System					
Shape of Chest	NORMAL		Chest Movement	NORMAL	
Trachea	CENTRAL		Breath Sound	AEBE	
Adventitious Sound	NO		Pleural Rub	NO	

*Note: pre-medical data fill in result-1
*USE BLAK PA

1)Date of Examination	**14.04.2023**		**2)Date of Examination**		
Medical Examination	**Result-1**	**Result-2**		**Result-1**	**Result-2**
Abdomen					
Liver	NAD		Spleen	NAD	
Any Lumps	NAD		Ascites	NAD	
Central Nervous System	**NAD**				
Laboratory Investigation					
Haematology					
HB:	**14.5 gm/dl**		**WBC**	5.23 Thou/cmm	
PALTELETS	**174 Thou/cmm**		**ESR**	1 mm/1 hrs	
BLOOD GROUP	**NA**				
Biochemistry					
RBS,	**90 mg/dl**		**S. CREATININE**	0.88 mg/dl	
T. CHOLESTEROL	**102 mg/dl**				
Liver Function Test:					
S. BILIRUBIN: TOTAL	0.8 mg/dl		**SGPT**	34 U/L	
DIRECT	0.2 mg/dl		**SGOT**	18 U/L	
INDIRECT	0.6 mg/dl		**S. ALKALINE PHOSPHATASE**	51 U/L	
S. Proteins: Total	6.6 gm/dl		**Urine Analysis**		
Albumin:	4.1 gm/dl		PUS CELL	0 - 2 /hpf	
Globulin:	2.5 gm/dl		RBC CELL	Nil /hpf	
1. **Audiometry** **Right Ear-1:**	**NORMAL HEARING**		**2. ECG (Age above 40 yrs):** **Result-1.NO**		
Left Ear-1:-	**NORMAL HEARING**				
Right Ear-2:			**Result-2.**		
Left Ear-2:-					
3. X-ray chest: **Result1.** **NA**			**4. Spirometry:** **Result-1.NORMAL**		
Result-2.			**Result-2.**		
Infective Diseases:	NO		Contagious Diseases (ABC):	NO	
Habits if any	NIL			NIL	

OPINION OF EXAMINING DOCTOR: -

I have examined Mr../~~Mrs./ Miss~~ ,Shailesh P Jadav

1.He/~~she~~ has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

2.He/she has not been found suffering from any infection / contagious disease / open cuts and wounds or fever at the time of examination.

Remarks: 1. 16 FIT / ~~UNFIT~~

Doctor's Signature & Stamp:

DR. JAYESH M PATEL
REG NO. G-34998
MBBS.CIH

2.

FIT / UNFIT

Doctor's Signature & Stamp:

ALEMBIC PHARMACEUTICALS LIMITED.
API UNIT:III-KARAKHADI
MEDICAL CHECKUP SUMMARY-YEAR-2023

NAME:Shailesh P Jadav	AGE: 30	SEX: M	DATE:14.04.2023	SR NO.16
EMPLOYEE NO. 963143	HEIGHT.165.0 CM	WEIGHT: 51.0 KG		BMI:18.7
DEPT. PLANT - 1	CONT..Tribhuvan Enterprise			

GENERAL EXAMINATION

PRESENT COMPLAINS: NIL	PAST ILLNESS HISTORY:NIL
FAMILY HISTORY: NIL	PERSONAL HISTORY: NIL
KNOWN ALLERGY:NIL	ADDICTION: NIL
BP: 110/70 MMHG	PULSE:86 /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	NORMAL HEARING
	NEAR	N/6	N/6	LEFT EAR	NORMAL HEARING
WITH GLASS	DISTANT	NIL	NIL	PFT TEST	NORMAL
	NEAR	NIL	NIL	X RAY CHEST	NA
COLOUR BLINDNESS:		NAD		ECG TEST	NO

BLOOD TEST

HB	14.5	gm/dl	TOTAL CHOL.	102	Mg/dl	RBS	90	Mg/dl
WBC	5.23	Thou/cmm	CREATININE	0.88	Mg/dl	SGPT	34	U/L
PLATELET	174	Thou/cmm	ESR	1	Mm/1 Hrs	SGOT	18	U/L
BILIRUBIN	0.8	Mg/dl	PROTEIN-TOTAL	6.6	Gm/dl	A. PHOSPATE	51	U/L
DIRECT	0.2	Mg/dl	ALBUMIN	4.1	Gm/dl	GGT	19	U/L
INDIRECT	0.6	Md/dl	GLOBULIN	2.5	Gm/dl	BLOOD GROUP	-NA	

URINE TEST	GLUCOSE	Negative	BILE SALT	ABSENT	RED BLOOD CELL	Nil/HPF
	PROTEIN	Negative GM/DL	BILE PIGMENT	ABSENT	PUS CELL	0 - 2/HPF

REMARK: NIL

ADVICE: NIL

HE/SHE HAS NOT BEEN FOUND SUFFRING 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, CIH)
FACTORY MEDICAL OFFICER

BHAILAL AMIN GENERAL HOSPITAL
ESTD. 1944

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

Patient Name	: Mr. SHAILESH P JADAV 963143	Type	: OPD
Gender / Age	: Male / 30 Years 1 Days	Request No.	: 122728
MR No / Bill No.	: 21039095 / 231075282	Request Date	: 25/03/2023 01:55 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 14/04/2023 09:38 AM
Location	: OPD	Approval Date	: 15/04/2023 05:11 PM

CBC + ESR

Test	Result	Units	Biological Ref. Range
Haemoglobin.			
Haemoglobin	14.5	gm/dL	13 - 17
Red Blood Cell Count (T-RBC)	**4.31**	mill/cmm	4.5 - 5.5
Hematocrit (HCT)	40.6	%	40 - 50
Mean Corpuscular Volume (MCV)	94.2	fl	83 - 101
Mean Corpuscular Haemoglobin (MCH)	**33.6**	pg	27 - 32
MCH Concentration (MCHC)	**35.7**	%	31.5 - 34.5
Red Cell Distribution Width (RDW-CV)	13.0	%	11.6 - 14
Red Cell Distribution Width (RDW-SD)	45.0	fl	39 - 46
Total Leucocyte Count (TLC)			
Total Leucocyte Count (TLC)	5.23	thou/cmm	4 - 10
Differential Leucocyte Count			
Polymorphs	70.0	%	40 - 80
Lymphocytes	23.7	%	20 - 40
Eosinophils	1.5	%	1 - 6
Monocytes	4.4	%	2 - 10
Basophils	0.4	%	0 - 2
Polymorphs (Abs. Value)	3.66	thou/cmm	2 - 7
Lymphocytes (Abs. Value)	1.24	thou/cmm	1 - 3
Eosinophils (Abs. Value)	**0.08**	thou/cmm	0.2 - 0.5
Monocytes (Abs. Value)	0.23	thou/cmm	0.2 - 1
Basophils (Abs. Value)	0.02	thou/cmm	0.02 - 0.1
Immature Granulocytes	0.0	%	1 - 3 : Borderline > 3 : Significant
Platelet Count			
Platelet Count	174	thou/cmm	150 - 410
PBS Overview	This is cell counter generated CBC report, smear review is not done.		
ESR	1	mm/1 hr	0 - 10

BHAILAL AMIN GENERAL HOSPITAL

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: Mr. SHAILESH P JADAV 963143	Type	: OPD
Gender / Age	: Male / 30 Years 1 Days	Request No.	: 122728
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Consultant	: Dr. BAGH Doctor	Collection Date	: 14/04/2023 09:38 AM
Location	: OPD	Approval Date	: 15/04/2023 05:11 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 pathologicial; 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. Sejal Odedra
M.D.Pathology

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ESTD. 1944

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: Mr. SHAILESH P JADAV 963143	Type	: OPD
Gender / Age	: Male / 30 Years 1 Days	Request No.	: 122728
MR No / Bill No.	: 21039095 / 231075282	Request Date	: 25/03/2023 01:55 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 14/04/2023 09:38 AM
Location	: OPD	Approval Date	: 15/04/2023 04:32 PM

Liver Function Test (LFT)

Test	Result	Units	Biological Ref. Range
Bilirubin			
Bilirubin - Total	0.8	mg/dL	0 - 1
Bilirubin - Direct	0.2	mg/dL	0 - 0.3
Bilirubin - Indirect *(By Diazotized sulfanilic acid on RXL Dade Dimension.)*	0.6	mg/dL	0 - 0.7
Aspartate Aminotransferase (SGOT/AST) *(By IFCC UV kinetic method on RXL Dade Dimension.)*	18	U/L	15 - 40
Alanine Aminotransferase (SGPT/ALT) *(By IFCC UV kinetic method on RXL Dade Dimension.)*	34	U/L	16 - 63
Alkaline Phosphatase *(BY PNPP AMP method on RXL Dade Dimension.)*	**51**	U/L	53 - 128
Gamma Glutamyl Transferase (GGT) *(By IFCC method on RXL Dade Dimension.)*	19	U/L	15 - 85
Total Protein			
Total Proteins	6.6	gm/dL	6.4 - 8.2
Albumin	4.1	gm/dL	3.4 - 5
Globulin	**2.5**	gm/dL	3 - 3.2
A : G Ratio *(By Biuret endpoint and Bromocresol purple method on RXL Dade Dimesion.)*	**1.64**		1.1 - 1.6

--- End of Report ---

Dr. Sejal Odedra
M.D.Pathology

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ESTD - 1944

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: **Mr. SHAILESH P JADAV 963143**	Type	: OPD
Gender / Age	: Male / 30 Years 1 Days	Request No.	: **122728**
MR No / Bill No.	: **21039095 / 231075282**	Request Date	: 25/03/2023 01:55 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 14/04/2023 09:38 AM
Location	: **OPD**	Approval Date	: 15/04/2023 04:32 PM

Cholesterol Total

Test	Result	Units	Biological Ref. Range
Total Cholesterol *(By enzymatic colorimetric method on RXL Dade Dimension* *<200 mg/dL - Desirable* *200-239 mg/dL - Borderline High* *> 239 mg/dL - High)*	102	mg/dL	1 - 200
Creatinine			
Creatinine *(By Modified Kinetic Jaffe Technique)*	**0.88**	mg/dL	0.9 - 1.3
Estimate Glomerular Filtration rate *(Ref. range : > 60 ml/min for adults between age group of 18 to 70 yrs.* *EGFR Calculated by IDMS Traceable MDRD Study equation.* *Reporting of eGFR can help facilitate early detection of CKD.* *By Modified Kinetic Jaffe Technique)*	More than 60		
Random Plasma Glucose			
Random Plasma Glucose *(By Hexokinase method on RXL Dade Dimesion)*	90	mg/dL	70 - 140

--- End of Report ---

Dr. Sejal Odedra
M.D.Pathology

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. Recheck / retest may be requested

Patient Name	: Mr. SHAILESH P JADAV 963143	Type	: OPD
Gender / Age	: Male / 30 Years 1 Days	Request No.	: 122728
MR No / Bill No.	: 21039095 / 231075282	Request Date	: 25/03/2023 01:55 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 14/04/2023 09:38 AM
Location	: OPD	Approval Date	: 19/04/2023 10:38 AM

Urine routine analysis (Auto)

Test	Result	Units	Biological Ref. Range
Physical Examination			
Quantity	30	mL	
Colour	Pale Yellow		
Appearance	Clear		
Chemical Examination (By Reagent strip method)			
pH	6.0		
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	Nil	/hpf	0 - 2
Leucocytes	0 - 2	/hpf	0 - 5
Epithelial Cells	0 - 2	/hpf	0 - 5
Casts	Nil	/lpf	Nil
Crystals	Nil	/hpf	Nil
Mucus	Absent	/hpf	Absent
Organism	Absent		

---- End of Report ----

Dr. Sejal Odedra
M.D.Pathology

Alembic Pharmacetucals limited.API Unit-III,Karakhadi

Audiometry Report

Sr. No. - 16

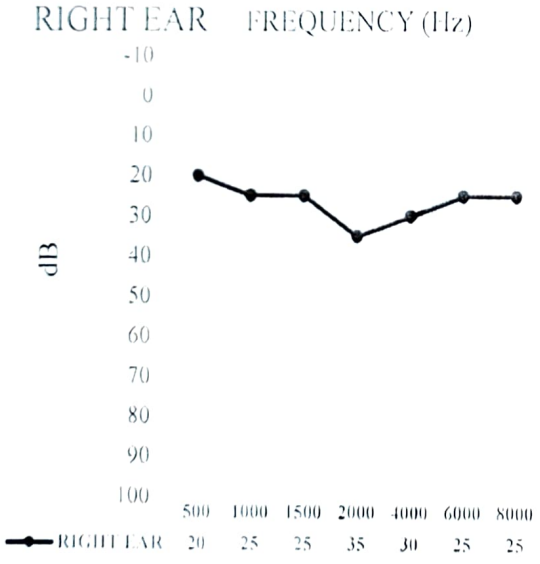
Organization - ALEMBIC PHARMACEUTICALS PVT LTD. -API-3,KARAKHADI

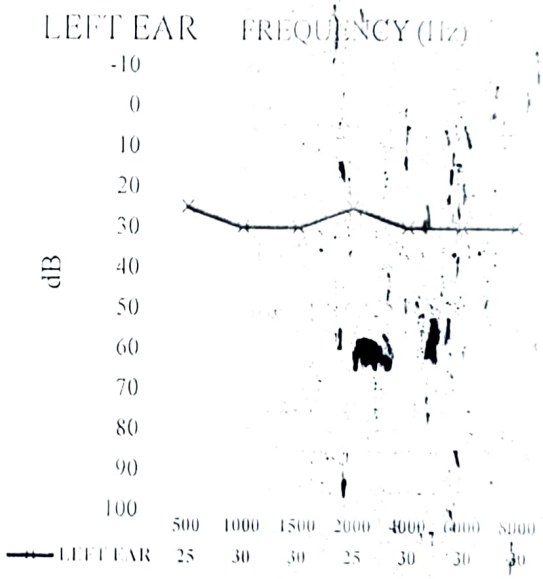
Name - Shailesh P Jadav

Emp No. - 963143 Dept - PLANT - 1

Age (yrs) - 29.989 Sex - M Date of Examination - 14-04-2023

	HTZ	500	1000	1500	2000	4000	6000	8000
DECIBLE	Rt Ear	20	25	25	35	30	25	25
	Lt Ear	25	30	30	25	30	30	30





Observation -

Right Ear - NORMAL HEARING

Left Ear - NORMAL HEARING

Remarks -

B/L NORMAL HEARING

DR.JAYESH M PATEL

Reg No.G-34998(MBBS.,CIH)

BHAILAL AMIN GENERAL HOSPITAL

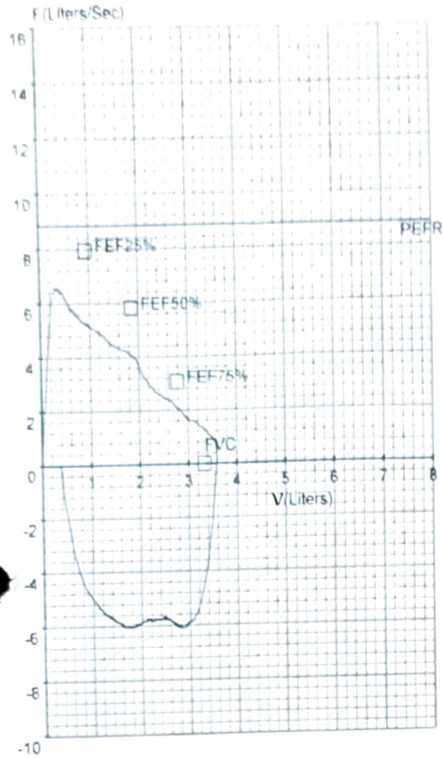
Clarity Medical Pvt Ltd

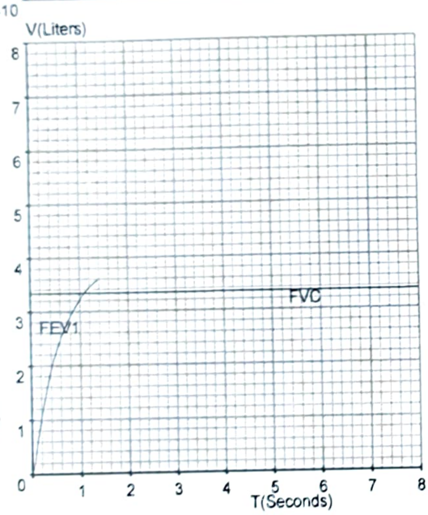
APCON-16 APCON-16 963143 SHAILESH P JADAV
30 Years / Male / Ht 165 Cms / 51 Kgs / Non-Smoker

FVC TEST

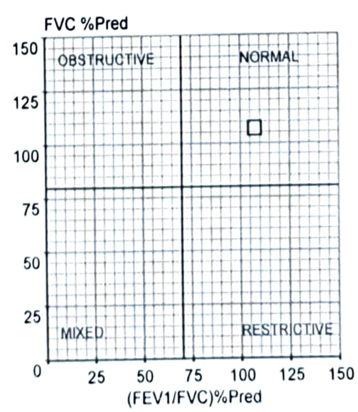
Date 14-04-2023 (T1)

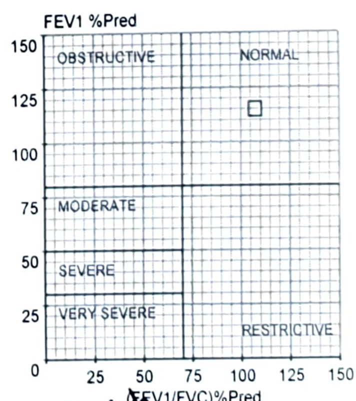
Pred Eqn: CLARITY Eth Corr: Temp:
Ref By: NONE





Parameter		Pred	Pre	Pre%	Post	Post%	Imp%
FVC	[L]	3.34	3.57	107	--	--	--
FEV1	[L]	2.84	3.27	115	--	--	--
FEV.5	[L]	--	2.32	--	--	--	--
FEV3	[L]	3.24	--	--	--	--	--
FEV6	[L]	--	--	--	--	--	--
PEFR	[L/s]	8.85	6.59	75	--	--	--
FEF25-75	[L/s]	4.30	3.94	92	--	--	--
FEF75-85	[L/s]	--	1.99	--	--	--	--
FEF.2-1.2	[L/s]	7.32	5.46	75	--	--	--
FEF25%	[L/s]	7.91	6.18	78	--	--	--
FEF50%	[L/s]	5.79	4.87	84	--	--	--
FEF75%	[L/s]	3.06	2.48	81	--	--	--
FEV.5/FVC	[%]	--	64.92	--	--	--	--
FEV1/FVC	[%]	85.03	91.39	107	--	--	--
FEV3/FVC	[%]	97.00	--	--	--	--	--
FEV6/FVC	[%]	--	--	--	--	--	--
FEV1/FEV6	[%]	--	--	--	--	--	--
FET	[S]	--	1.31	--	--	--	--
ExplTime	[S]	--	0.06	--	--	--	--
LungAge	[Y]	30.00	26.00	87	--	--	--
FIVC	[L]	--	3.21	--	--	--	--
PIFR	[L/s]	--	6.14	--	--	--	--
FIF25%	[L/s]	--	6.01	--	--	--	--
FIF50%	[L/s]	--	5.18	--	--	--	--
FIF75%	[L/s]	--	3.04	--	--	--	--
FIV.5	[L]	--	2.35	--	--	--	--
FIV1	[L]	--	--	--	--	--	--
FIV3	[L]	--	--	--	--	--	--
FIV.5/FIVC	[%]	--	73.17	--	--	--	--
FIV1/FIVC	[%]	--	--	--	--	--	--
FIV3/FIVC	[%]	--	--	--	--	--	--





- **Pre Medication Report :**
  Spirometery within Normal range as FVC% >= 80 And FEV1/FVC% > 70

- **Pre COPD Severity Report:**
  COPD Severity within Normal range

- **Doctor's Comments :**

Dr. JAYESH M. PATEL
M.B.B.S.;C.I.H.
G - 34998
Factory Medical Officer

Dr. JAYESH PATEL/DR KALPANA PATEL

Note: The results may be clinically correlated.

Annexure O

ANNEXURE – 25 COMPLIANCE REPORT W.R.T CCA

COMPLIANCE STATUS OF THE CONSENT & AUTHORISATION ISSUED VIDE ORDER NO. AWH-123322 Dtd. 19.12.2022 valid up to 30.06.2027

OF

ALEMBIC PHARMACEUTICALS LTD PLOT NO.:842, 843,ECP ROAD, AT & POST: KARKHADI, TA: PADRA, DI: VADODARA.

Condition	Consent Authorization Requirement	Status	Compliance , Yes/No
	Consent Order		
	CCA Order AWH123322 dtd. 19.12.2022	**Valid up to 30.06.2027**	Valid.
SR.NO	**Products**		
Sr.No	**Product List**	**Capacity**	New product list as per new CCA
1	R & D Pilot plant Product	12	
2	Pramipexole	0.5	
3	Topiramate	0.5	
4	Moclobemide	0.5	
5	O-Des Methyl Venlafaxine	1.5	
6	Lansoprazole	1	
7	Rivastagmine Tartarate	1	
8	Lercanidipine Hydrochloride	1	
9	Candesartan cilexetil	6	
10	Ropinirole	6	
11	Leflunomide	8	
12	Valsartan	12	
13	Lamotrigine	12	
14	Bosentan	12	
15	Losartan Potassium	6	
16	Modafinil	12	
17	Aripierazole	18	
18	irbesartan	12	
19	Tadalafil	24	

20	Bupropion	12	
21	Telmisartan	36	
22	Duloxetine	72	
23	Pregabalin	90	
24	Fenofibrate	60	
25	Venlafaxine Hydrochloride	150	
26	Fingolimod Hydrochloride	0.5	
27	Iloperidone	0.5	
28	Felodipine	1	
29	Fesoterodine Fumerate	1	
30	Prasugrel Hydrochloride	1	
31	Dronedarone	1	
32	Afatinib	1.5	
33	Axitinib	1.5	
34	Olaparib	1.5	
35	Osimertinib Mesylate	1.5	
36	Rabeprazole Sodium	1.5	
37	Bosutinib	1	
38	Agomelatine	1	
39	alogliptin	1	
40	Apixaban	3	
41	Apremilast	1	
42	Asenapine	3	
43	Azilsartan Medoxomil	3	
44	Bazedoxifene Acetate	1	
45	Brexpiprazole	1	
46	Ibrutinib	1	
47	Ivacaftor	3	
48	Ivabradine Hydrochloride	1	
49	Lacosamide	3	
50	Linagliptin	3	
51	Lurasidone	3	
52	Macitentan	3	
53	Minodronic Acid	3	

54	Nisoldipine	3	
55	Palbociclib	3	
56	Riociguat	3	
57	Rivaroxaban	3	
58	RP- 6557	0.5	
59	Ticagrelor	3	
60	Cobicistat	3	
61	Erlotinib Hydrochloride	3	
62	Gefitinib	3	
63	Linezolid	3	
64	Tenofovir Alafenamide	3	
65	Dabigratan Etexilate Mesylate	6	
66	Daclatasvir Dihydrochloride	6	
67	Dapagliflozin	6	
68	Darifenacin Hydrobromide	6	
69	Dasatinib	6	
70	Donepezil Hydrochloride	4	
71	Elvitegravir	3	
72	Empagliflozin	6	
73	Febuxostat	6	
74	Memantine	6	
75	Sacubitril	6	
76	Silodosin	6	
77	Solifenacin Succinate	6	
78	Sorafenib Tosylate	3	
79	Teriflunomide	3	
80	TGR -1202	5	
81	Vardenafil HCl Trihydrate	6	
82	Venetoclax	3	
83	Vilazodone HCl	3	
84	Warfarine Sodium	6	
85	Sofosbuvir	6	
86	Etorocoxib	6	
87	Canagliflozin	3	

88	Vortioxetine	9	
89	Deferasirox	12	
90	Olmesartan	8	
91	Azithromycin and Intermediates	180	
92	Hydroxy Chloroquine Sulphate and	120	
Total		**1090**	

3. SPECIFIC CONDITIONS		
3.1	Applicant shall not carry out any activity which attracts provisions of Environment Clearance Notification-2006	**Compiled**
3.2	Applicant shall obtain prior permission of Ground Water Authority for withdrawal of ground water/use of bore wells. (if applicable)	**Compliance -Please refer Annexure-1**
3.3	Management of Solid Waste generated from industrial activities shall be as per Solid Waste Management Rules-2016 (solid waste as defined in Rule-3(46))	**Compliance**
4. CONDITION UNDER THE WATER ACT:		
4.1	The total quantity of the industrial effluent to be generated from the manufacturing process and other ancillary industrial operations shall not exceed 300 KL/Day. The 30KL/Day effluent shall be sent to EICL-CETP after conforming to the prescribed norms. The remaining effluent shall be treated through RO system and permeate shall be recycled/reused for boiler & cooling.	**Complied**
4.2	The quantity the domestic wastewater (sewage) shall not exceed 40KL/Day	**Compiled**
4.3	The applicant shall provide adequate effluent treatment system in order to achieve the quality of the treated effluent as per norms mentioned in column No.3.	**Compiled**

Sr.No.	**Parameters**	**CETP Inlet Norms**
1.	pH	5 to 9
2.	Temperature	45°c
3.	Suspended Solids	600 mg/l
4.	Oil & Grease	20 mg/l
5.	Phenolic Compounds	5 mg/l
6.	Cyanides	0.2 mg/l
7.	Fluorides	2 mg/l
8.	Sulphide	2 mg/l
9.	Ammonical Nitrogen	50 mg/l
10.	Arsenic	0.2 mg/l
11.	Total Chromium	2 mg/l
12.	Hexavalent Chromium	1.0 mg/l
13.	Copper	2 mg/l
14.	Lead	0.2 mg/l
15.	Mercury	0.01 mg/l
16.	Nickle	5 mg/l
17.	Zinc	5 mg/l
18.	Cadmium	2 mg/l
19.	BOD (5 days at 20°c)	500 mg/l

<table>
<tr><td></td><td>
<table>
<tr><td>20.</td><td>COD</td><td>2000 mg/l</td></tr>
<tr><td>21.</td><td>Free Ammonia</td><td>5 mg/l</td></tr>
</table>
All efforts shall be made to remove color & unpleasant odor as far as practicable
</td><td></td></tr>
<tr><td>4.4</td><td>The final treated effluent conforming to the above standards shall be send to Common Effluent Treatment Plant (CETP) operated by Enviro Infrastructure Co. Ltd. (EICL) through notified/dedicated tankers further treatment.</td><td>Compiled</td></tr>
<tr><td>4.5</td><td>The high TDS/COD stream shall be segregated, treated in striper Multiple Effect Evaporator, concentrated bottom will be dried in ATFD & sent to TSDF. The concentrated mass, process residue, solvent residue or off specification products shall be incinerated or sent to TSDF as per its characteristic.</td><td>Compiled</td></tr>
<tr><td>4.6</td><td>Sewage shall be treated separately to conform to the following standards and utilized on land for irrigation/ plantation gardening within the factory premises.
<table>
<tr><th>Parameter</th><th>Permissible Limit</th></tr>
<tr><td>pH</td><td>6.5 to 9</td></tr>
<tr><td>BOD (5days at 20^0 C)</td><td>Less than 10mg/L</td></tr>
<tr><td>COD</td><td><50mg/L</td></tr>
<tr><td>Total Suspended Solids</td><td><20mg/L</td></tr>
<tr><td>Nitrogen-Total</td><td><10mg/L</td></tr>
<tr><td>Phosphorus-Total</td><td><1mg/L</td></tr>
<tr><td>Fecal Coliform (FC)
Most Probable Number per 100mililiters, MPN/100ml</td><td>Desirable:<100
Permissible:<230</td></tr>
</table>
</td><td>Compiled</td></tr>
<tr><td colspan="2">5. CONDITIONS UNDER AIR ACT 1981:</td><td></td></tr>
<tr><td>5.1</td><td>The following shall be used as fuel in Boiler and Incinerator respectively.
<table>
<tr><td>Sr. No.</td><td>Fuel</td><td>Total</td></tr>
<tr><td>1.</td><td>LDO</td><td>650 lit/hour</td></tr>
<tr><td>2.</td><td>Imported Coal</td><td>10 MT/Day</td></tr>
<tr><td>3.</td><td>LDO (D.G. Set)</td><td>800 lit/hour</td></tr>
</table>
</td><td>Compiled</td></tr>
<tr><td>5.2</td><td>The applicant shall install & operate air pollution control system in order to achieve norms prescribed herewith.</td><td>Compiled</td></tr>
<tr><td>5.3</td><td>The flue gas emission through stack attached to Boiler shall conform to the following standards:
<table>
<tr><td>Sr. No.</td><td>Stack Attached To</td><td>Stack Height Meter</td><td>APCM</td><td>Parameter</td><td>Permissible Limit</td></tr>
<tr><td>1.</td><td>Boiler 5.5 TPH</td><td>35</td><td>Dust collected followed by bag filter& scrubber</td><td rowspan="4">Particulate Matter
SO2
NO_x</td><td rowspan="4">150 mg/NM^3
100 ppm
50 ppm</td></tr>
<tr><td>2.</td><td>Boiler 3 TPH (standby)</td><td>35</td><td>Bag filter</td></tr>
<tr><td>3.</td><td>Boiler 3 TPH</td><td>30</td><td>Bag filter</td></tr>
<tr><td>4.</td><td>D.G. Set (1250KVA)</td><td>11</td><td>Acoustic measure</td></tr>
</table>
</td><td>Compiled</td></tr>
</table>

	5.	D.G. Set (1500KVA)	11	Acoustic measure			

5.4

The process gas emission through stack/vent attached to various reactors, process vessel shall conform to the following standards:

Stack No	Stack Attached To	Stack Height Meter	APCM	Parameter	Permissible Limit
1	Process Vent Plant-I	12	Scrubber	HCL	20 mg/NM^3
2	Process Vent Plant-II	12	Quench cooler + Alkali Scrubber	HCL NH_3	20 mg/NM^3 45 mg/NM^3
3	Pilot Plant	11	Caustic Scrubber	SO2 NO_X HCL CL_2 NH_3	40 mg/NM^3 25 mg/NM^3 20 mg/NM^3 09 mg/NM^3 175 mg/NM^3
4	Sampling at Ware House	11	Scrubber	Particulate Matter	150 mg/NM^3
5	Process Vent Plant-II (2)	11	Two stage caustic scrubber	SO2 NO_X HCL CL_2 NH_3	40 mg/NM^3 25 mg/NM^3 20 mg/NM^3 09 mg/NM^3 175 mg/NM^3
6	Process Vent Plant-II (3)	11	Water + caustic scrubber	SO2 NO_X HCL CL_2 NH_3	40 mg/NM^3 25 mg/NM^3 20 mg/NM^3 09 mg/NM^3 175 mg/NM^3
7	Process Vent Plant-III (1)	11	Two stage caustic scrubber	SO2 NO_X HCL CL_2 NH_3	40 mg/NM^3 25 mg/NM^3 20 mg/NM^3 09 mg/NM^3 175 mg/NM^3
8	Process Vent Plant-III (2)	11	caustic scrubber	SO2 NO_X HCL CL_2 NH_3	40 mg/NM^3 25 mg/NM^3 20 mg/NM^3 09 mg/NM^3 175 mg/NM^3
9	Process Vent Plant-IV (1)	11	Ammonia scrubber	NH_3	175 mg/NM^3
10	Process Vent Plant-IV (2)	11	caustic scrubber	SO2 NO_X HCL CL_2	40 mg/NM^3 25 mg/NM^3 20 mg/NM^3 09 mg/NM^3

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<table>
<tr><td></td><td>
<table>
<tr><td>11</td><td>Process Vent Plant-IV (3)</td><td>11</td><td>Two stage caustic scrubber</td><td>SO2
NO_X
HCL
CL_2
NH_3</td><td>40 mg/NM^3
25 mg/NM^3
20 mg/NM^3
09 mg/NM^3
45 mg/NM^3</td></tr>
<tr><td>12</td><td>Process Vent Plant-IV (4)</td><td>11</td><td>Water + caustic scrubber</td><td>SO2
NO_X
HCL
CL_2
NH_3</td><td>40 mg/NM^3
25 mg/NM^3
20 mg/NM^3
09 mg/NM^3
45 mg/NM^3</td></tr>
</table>
</td><td></td></tr>
<tr><td>5.5</td><td>Stack Monitoring Facilities like port hole, platform/ladder etc., shall be provided with stacks/vents Chimney in order to facilitate sampling of gases being emitted into the atmosphere</td><td>Compiled</td></tr>
<tr><td>5.6</td><td>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. Applicant shall comply with the National Ambient Air Quality Standards notified by Central Pollution Control Board, New Delhi time to time under the provision of the Environment (Protection) Act-1986.
<table>
<tr><td>Parameter</td><td>Permissible Limit Annual</td><td>Permissible Limit 24 Hrs. Average</td></tr>
<tr><td>Particulate Matter-$_{10}$[PM10]</td><td>60 Microgram/NM^3</td><td>100 Microgram/NM^3</td></tr>
<tr><td>Particulate Matter-$_{2.5}$[PM2.5]</td><td>40 Microgram/NM^3</td><td>60 Microgram/NM^3</td></tr>
<tr><td>Oxides of Sulphur</td><td>50 Microgram/NM^3</td><td>80 Microgram/NM^3</td></tr>
<tr><td>Oxides of Nitrogen</td><td>40 Microgram/NM^3</td><td>80 Microgram/NM^3</td></tr>
</table>
</td><td>Compiled</td></tr>
<tr><td>5.7</td><td>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 numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.</td><td>Compiled</td></tr>
<tr><td>5.8</td><td>There shall no any fugitive emission and/or odor pollution due to manufacturing activities and ancillary operations. Adequate measures shall be taken thereof.</td><td>Compiled
Annexure attached</td></tr>
<tr><td>5.9</td><td>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.</td><td>Compiled</td></tr>
<tr><td colspan="2">6. GENERAL CONDITIONS:</td><td></td></tr>
<tr><td>6.1</td><td>Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.</td><td>Compiled</td></tr>
<tr><td>6.2</td><td>Applicant shall also comply with the general conditions given in annexure-I.</td><td>Compiled</td></tr>
<tr><td>6.3</td><td>If the products/process falls in SCHEDULE-I or II of the Environmental 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.</td><td>Compiled</td></tr>
</table>

<table>
<tr><td colspan="2">7. AUTHORIZATION UNDER HAZARDOUS AND OTHER WASTE (MANAGEMENT AND TRANSBOUNDARY MOVEMENT) RULES-2016 FORM-2 (See rule 6(2)).</td><td></td></tr>
<tr><td>7.1</td><td>Number of authorization and date of issue: AWH-123322 Date of issue: 19/12/2022</td><td>Compiled</td></tr>
<tr><td>7.2</td><td>Reference of application No.264439 & 130016 Dated: 01-10-2022respectively.</td><td>Compiled</td></tr>
<tr><td>7.3</td><td>M/s. Alembic Pharmaceuticals Ltd. Is hereby granted an authorization based on the enclosed signed inspection report for generation, collection, treatment, storage, transport of hazardous wastes on the premises situated a Plot No.842, 843 ECP Road, Vill: Karkhadi, Tal: Padra, Dist: Vadodara-391450.</td><td>Compiled</td></tr>
<tr><td>7.4</td><td>Details of Authorization.
<table>
<tr><th>Sr. No.</th><th>Category of Hazardous Waste as per schedules of H.W. Rules, 2016</th><th>Authorized Mode of disposal</th><th>Quantity</th></tr>
<tr><td>1</td><td>35.3-Schedule-I (Chemical sludge from waste from wastewater treatment)</td><td>Generation, collection, Storage, Transportation &Disposal by sending to approved authorized TSDF having valid CCA Of GPCB by Use of GPS enable vehicle and XGN generated manifest.</td><td>324 MT/Year</td></tr>
<tr><td>2</td><td>33.1-Schedule-I (Empty barrels/containers/liners contaminated with hazardous chemicals/wastes).</td><td>. Generation, collection, Storage, Transportation &Disposal by selling to registed/approved authorized Re-cycler having valid CCA Of GPCB by Use of GPS enable vehicle and XGN generated manifest.</td><td>77400 Nos./Year</td></tr>
<tr><td>3</td><td>5.1-Schedule-I (Used or spent oil).</td><td>Generation, collection, Storage, Transportation &Disposal by selling to registed/approved authorized Re-cycler having valid CCA Of GPCB by Use of GPS enable vehicle and XGN generated manifest.</td><td>21 MT/Year</td></tr>
<tr><td>4</td><td>28.1-Schedule-I (Process residues and wastes).</td><td>Treatment in MEE and ATFD disposal or disposal by incineration at authorized CHWI or send for co-processing at authorized Cement kiln.</td><td>4800 MT/Year</td></tr>
<tr><td>5</td><td>36.2-Schedule-I (Spent filter medium).</td><td>Collection, Storage Disposal by incineration at authorized CHWIF.</td><td>39.6 MT/Year</td></tr>
</table></td><td>Compiled</td></tr>
</table>

6	28.6-Schedule-I (Spent solvents)	Collection, Storage Recovery by In-house distillation Process solvent recovery plant followed by reuse with in plant or Transportation, Disposal by Incineration at CHWIF or send to Co-processing or by selling to Rule-9authorized actual Users.	2520KL/Year	
7	36.1-Schedule-I (Any process or distillation residue)	Collection, Storage, Transportation Disposal at authorized CHWI or send for co-processing at authorized Cement Kiln.	312 MT/Year	
8	28.2-Schedule-I (Spent catalyst)	Return of manufacture for reactivation or send to CHWI	12 MT/Year	
9	35.2-Schedule-I (Spent ion exchange resin containing toxic metals)	Collection, Storage, Transportation Disposal by incinerator at authorized CHWIF	1 MT/Year	
10	28.3-Schedule-I (Spent carbon)	Collection, Storage, Transportation Disposal by incinerator at authorized CHWIF or send for co-processing at authorized cement kiln.	120 MT/Year	
11	37.3-Schedule-I (Concentration evaporation residues)	Generation, collection, Storage, Transportation &Disposal by sending to approved authorized TSDF having valid CCA Of GPCB by Use of GPS enable vehicle and XGN generated manifest.	730 MT/Year	
12	28.4-Schedule-I (off specification products)	Generation, collection, Storage, Transportation &Disposal by sending to approved authorized CHWI having valid CCA Of GPCB by Use of GPS enable vehicle and XGN generated manifest..	18 MT/Year	

	13	28.5-Schedule-I (Date-expired products)	. Generation, collection, Storage, Transportation &Disposal by sending to approved authorized CHWI having valid CCA Of GPCB by Use of GPS enable vehicle and XGN generated manifest..	5 MT/Year	
	14	Other waste-I (Insulation waste, glass wool, non-recyclable plastic /PVC, Rubber, ceramic waste, glass waste cementing material, ,plant contaminated sand, plant chips etc.)	Collection, Storage, Transportation &Disposal by sending to approved authorized CHWI having valid CCA Of GPCB by Use of GPS enable vehicle and XGN generated manifest..	500MT/Year	
7.4.1	The Authorization shall be valid for a period of 30/09/2022.				**Compiled**
7.4.2	The Authorization is subject to the following general and specific conditions:				**Compiled**
7.5 GENERAL CONDITIONS UNDER HAZARDOUS AND OTHER WASTES (M&TM) RULES-2016.					
7.5.1	The Authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.				**Compiled**
7.5.2	The Authorization or renewal shall be produced for inspection at the request of an officer Authorized by the State Pollution Control Board.				**Compiled**
7.5.3	The person Authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.				**Compiled**
7.5.4	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.				**Compiled**
7.5.5	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.				**Compiled**
7.5.6	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”.				**Compiled**
7.5.7	It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.				**Compiled**
7.5.8	The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.				**Compiled**
7.5.9	The record of consumption and fate of the imported hazardous and other wastes shall be maintained.				**Compiled**
7.5.10	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.				**Compiled**

7.5.11	The importer or exporter shall bear the cost of import or export and mitigation of damages if any.	**Compiled**
7.5.12	An application for the renewal of an authorization shall be made as laid down under these Rules.	**Compiled**
7.5.13	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.	**Compiled**
7.5.14	Annual return shall be filed by June 30th for the period ensuring 31st March of the year.	**Compiled**
7.6 SPECIFIC CONDITIONS UNDER HAZARDOUS WASTE RULES-2016.		
7.6.1	The authorized actual user of hazardous and other wastes shall maintain records of hazardous and other wastes purchased in a passbook issued by the State Pollution Control Board along with the authorization	**Compiled**
7.6.2	Handling over of the hazardous and other waste to the authorized actual user shall be only after making the entry into the passbook of the actual user.	**Compiled**
7.6.3	In case of renewal of authorization, a self-certified compliance report in respect of effluent, emission standard and the condition specified in the authorization for hazardous waste and other waste shall be submitted to SPCB.	**Compiled**
7.6.4	The occupier of the facility shall comply standard operating procedure / guidelines published by MoEF& CC or CPCB or GPCB form time to time.	**Compiled**
7.6.5	Unit shall be complied provision of E-waste management rule 2016.	**Compiled Annexure attached**
7.6.6	The disposal of hazardous waste shall be carried out as per the waste management hierarchy.	**Compiled**

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:	M/s Alembic Pharmaceuticals Ltd.(Api Unit -3)		
Project Address:	Plot No. 842, 843, Ecp Road		
Village:	Karkhadi	Block:	Padra
District:	Vadodara	State:	Gujarat
Pin Code:	391450		
Communication Address:	Plot No. 842 And 843, Ecp Road, Village Karkhadi, Padra, Vadodara, Gujarat - 391450		
Address of CGWB Regional Office :	Central Ground Water Board, West Central Region, Swami Narayan College Building, Shah Alam Tolnaka, Ahmedabad, Gujarat – 380022		

1.	**NOC No.:**	CGWA/NOC/IND/ORIG/2020/8764			
2.	Application No.:	21-4/6397/GJ/IND/2020	3.	Category: (GWRE 2017)	Safe
4.	Project Status:	Existing Project	5.	NOC Type:	New
6.	**Valid from:**	31/10/2020	7.	**Valid up to:**	30/10/2023

8. Ground Water Abstraction Permitted:

Fresh Water		Saline Water		Dewatering		Total	
m³/day	m³/year	m³/day	m³/year	m³/day	m³/year	m³/day	m³/year
345.00	124200.00					345.00	124200.00

9. Details of ground water abstraction /Dewatering structures

Total Existing No.:2						Total Proposed No.:0				
	DW	DCB	BW	TW	MP	DW	DCB	BW	TW	MP
Abstraction Structure*	0	0	0	2	0	0	0	0	0	0

*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit

10.	Ground Water Abstraction/Restoration Charges paid (Rs.):	745200.00

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	0	1	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

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

Mandatory conditions:

1) Installation of digital water flow meter (conforming to BIS/ IS standards) having telemetry system in 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 through the web-portal.

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.

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) The firm shall submit the water audit report in case of water requirement is in excess of 100 m3/day through certified auditors within three months of completion of the same to CGWA.

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.

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

Annexure:- P

O/C

Alembic
Touching Lives over 100 years

ID No. 21585

27th June 2023

To,
GUJARAT POLLUTION CONTROL BOARD,
SECTOR 10 A, PARYAVARAN BHAVAN,
GANDHINAGAR – 382010

SUB.: - Submission of Form IV (Hazardous Waste) For the Financial Year 2022 – 2023

Dear Sir,

With reference to aforesaid subject here with find the enclosed Form IV Hazardous waste return for the financial Year of 2022 – 2023.

Please acknowledge the receipt of the same.

Thanking you,

Yours Faithfully,
For **ALEMBIC PHARMACEUTICALS LIMITED**

Sunil

MR. SUNIL BHANDARI
(SITE HEAD)

N.N.P
28/6/2023
Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT-III, KARAKHADI
CIN No. : L24230GJ2010PLC061123
REGD. OFFICE : ALEMBIC ROAD, VADODARA - 390 003. • TEL : (0265) 2280550 • FAX : (0265) 2284729
Website: www.alembicpharmaceuticals.com • E-mail : alembic@alembic.co.in
FACTORY : SURVEY NO. 842, 843, VILL. KARAKHADI. TAL. PADRA, DIST. VADODARA-391 450 • TEL. : 02662-672700, 672701 • FAX : 02662-672732
E-mail : karakhadi.api@alembic.co.in

FORM-4		
[See rules 6(5), 13(8), 16(6) and 20 (2)]		
FORM FOR FILLING ANNUAL RETURNS		
[To be Submitted to State Pollution Control Board by 30th Day of June of every year for the Preceding period April to March]		
1	**Name and Address of the Facility:**	Alembic Pharmaceuticals Ltd (API-III) Plot No:-842,843, ECP Road,Karkhadi-391450 Tal:-Padra, Dist:- Vadodara
2	**Authorisation No. and date of Isssue:**	93199,01-04-2018
3	**Name of the Authorised person and Full address with telephone, Fax number and e-mail**	MR. Rajesh kumar Joshi Alembic Pharmaceuticals Ltd (API-III) Plot No:-842,843, ECP Road,Karkhadi-391450 Tal:-Padra,Dist:- Vadodara Telephone No-02662300701-702,Fax No-02662-300732 R S Joshi (Tech. Liasion) <rsjoshi@alembic.co.in>
4	**Production During the year (Product wise)**	130.975 MT

5	**Part A**	**To be filled by Hazardous waste Generators**		
5.1	Total Quantity of waste generated Category wise	Attached below		
Sr No	Type of Waste		Quantity Dispatched	

	Waste Description	Waste Category No.	Total Quantity of waste generated	TSDF Land Filling	To Recycler	CHWI Incineration	Co-processors	Pre-processing	Quantity Utilised in-house, If Any	Quantity in Storage at the end of the Year
1	Chemical Sludge from waste water treatment	35.3	235.81	237.9						14.21
2	Empty barrels/containers/liners contaminated with hazardous chemicals/wastes	33.1	7253		7235					70
3	Used/Spent Oil	5.1	9.8		10.4					1
4	Process Residue and wastes	28.1	1059				1045.5	26.915		9.36
5	Spent Carbon or filter medium	36.2	24.77			25.64				0.381
6	Spent Organic Solvent	28.6	2770.88		2761.585					28.537
7	Process Residue/Distillation Residue	36.1	105.4			38.485	73.05	5.25		0.777
8	Spent Catalyst	28.2	1.989		1.989					0
9	Waste Resin	35.2	0							0
10	Spent Carbon	28.3	13.615				13.715			1
11	Concentration or Evaporation residues	37.3	777.4	774.345						23.505
12	Off Specification Product	28.4	0							0
13	Date Expired Product	28.5	4.5							4.5
14	Other Waste	S	12.4	4.935	7.26					0.205
	Note:	Manifest Detail attached in Annexure-I								

	Part B	To be filled by treatment, Storage and Disposable facility operators
1	Total Quantity received	**Not Applicable**
2	Quantity in stock at the beginning of the year	
3	Quantity Treated	
4	Quantity disposed in landfills as such as after treatment	
5	Quantity Incinerated	
6	Quantity processed other than specified above	

7	Quantity In Storage at the end of the year	

	Part C	To be filled by Recyclers or Co-Processors or other users
1	Total Quantity received	Not Applicable
	(I) Domestic Sources	
	(II) Imported (If Applicable)	
2	Quantity in stock at the beginning of the year	
3	Quantity Recycled or CO-Processed or used	
4	Quantity of Products dispatched (Wherever Applicable)	
5	Quantity of Waste Generated	
6	Quantity of Waste Disposed	
7	Quantity re-exported (Wherever Applicable)	
8	Quantity in Storage at the end of the year	

Date:			Signature of the Occupier or Operator of the disposal facility
Place:			

Ajanta Pharmaceuticals Ltd. • Karakhadi (API Unit-III) •

Hazardous Waste Disposal 2022-23

Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
1	02-04-22	MEE Salt	37.3	Solid	1640466	Maurya Enviro	Landfill	16.945	GJ12AT6325
2	04-04-22	Spent Solvent	28.6	Liquid	1642354	Shivam Organics	Recycling	23.69	GJ16AU8843
3	04-04-22	Spent Solvent	28.6	Liquid	1642352	JAMA ENTERPRISE	Recycling	19.205	GJ06Z6534
4	05-04-22	Decontaminated Drum	33.1	Solid	1643162	Honest Enterprise	Recycling	1.335	GJ06YY7471
5	08-04-22	Used Oil	5.1	Liquid	1676641	Alka Chemi Pack Private Ltd.	Recycling	2.87	GJ23Y8635
6	08-04-22	MEE Salt	37.3	Solid	1676566	Maurya Enviro	Landfill	18.335	GJ12W6922
7	08-04-22	Spent Solvent	28.6	Liquid	1676671	Amidhara	Recycling	19.205	GJ17Y9471
8	12-04-22	Spent Solvent	28.6	Liquid	1690029	Jay Ambe Corporation	Recycling	24.06	GJ06AT9772
9	12-04-22	Spent Solvent	28.6	Liquid	1690145	Roop Dhara Industries	Recycling	13.02	GJ06AX1065
10	12-04-22	Decontaminated Drum	33.1	Solid	1690196	Honest Enterprise	Recycling	1.335	GJ06YY7471
11	18-04-22	Spent Solvent	28.6	Liquid	1697081	Ami fine chem	Recycling	7.835	GJ19V2143
12	18-04-22	Decontaminated Drum	33.1	Solid	1696827	Honest Enterprise	Recycling	1.335	GJ06YY7471
13	18-04-22	MEE Salt	37.3	Solid	1696839	Safe Enviro PVT.LTD	Landfill	18.02	GJ12Z1708
14	19-04-22	Spent Solvent	28.6	Liquid	1697868	Jay Ambe Corporation	Recycling	14.385	GJ06AT9772
15	20-04-22	Spent Solvent	28.6	Liquid	1699764	Jay Ambe Corporation	Recycling	21.895	GJ06AT9772
16	21-04-22	Spent Solvent	28.6	Liquid	1700250	Amidhara	Recycling	14.865	GJ17Y9471
17	24-04-22	ETP Sludge	35.3	Solid	1703869	Safe Enviro PVT.LTD	Landfill	14.055	GJ18AU9785
18	26-04-22	Decontaminated Drum	33.1	Solid	1705790	Honest Enterprise	Recycling	1.335	GJ06AV9753
19	26-04-22	Spent Solvent	28.6	Liquid	1705779	Ami fine chem	Recycling	8.715	GJ16X8607
20	26-04-22	Any Process or distillation residue	36.1	Semi-solid	1705883	Shree Cement Ltd (Rajasthan)	Co-processing	13.55	GJ16X8856
21	27-04-22	Spent Solvent	28.6	Liquid	1706924	Jay Ambe Corporation	Recycling	14.28	GJ06AT9772
22	27-04-22	MEE Salt	37.3	Solid	1706849	Safe Enviro PVT.LTD	Landfill	17.305	GJ18AU9785
23	28-04-22	Decontaminated Drum	33.1	Solid	1707995	Honest Enterprise	Recycling	1.17	GJ17UU7899
24	04-05-22	Spent Solvent	28.6	Liquid	1714273	Multichem	Recycling	19.42	GJ06Z6534
25	05-05-22	Process residue and wastes	28.1	Liquid	1715371	Shree Cement Ltd (Rajasthan)	Co-Processing	26.69	GJ16AV1150
26	06-05-22	Spent Solvent	28.6	Liquid	1716641	Jay Ambe Corporation	Recycling	18.92	GJ06AT9772
27	07-05-22	ETP Sludge	35.3	Solid	1717436	Safe Enviro PVT.LTD	Land fill	14.385	GJ12Z1708
28	11-05-22	MEE Salt	37.3	Solid	1731833	Safe Enviro PVT.LTD	Land fill	15.35	GJ12Z1708
29	12-05-22	ETP Sludge	35.3	Solid	1732286	Safe Enviro PVT.LTD	Land fill	12.14	GJ16X8856
30	14-05-22	Spent Solvent	28.6	Liquid	1734250	Multichem	Recycling	18.43	GJ06BT1653
31	19-05-22	Process residue and wastes	28.1	Liquid	1739855	Shree Cement Ltd (Chhattisgarh)	Co-Processing	26.1	GJ16AU5121
32	19-05-22	Spent Solvent	28.6	Liquid	1739313	Jama Enterprise	Recycling	16.05	GJ12X2113
33	20-05-22	Spent Solvent	28.6	Liquid	1740729	Jay Ambe Corporation	Recycling	14.86	GJ06Z6534
34	21-05-22	Process residue and wastes	28.1	Liquid	1742262	Shree Cement Ltd (Chhattisgarh)	Co-Processing	28.465	GJ16AU5132
35	23-05-22	MEE Salt	37.3	Solid	1743729	Safe Enviro PVT.LTD	Land fill	19.2	GJ16AU5731
36	23-05-22	Spent Solvent	28.6	Liquid	1744100	Roop Dhara Industries	Recycling	19.04	GJ06AZ9921
37	24-05-22	MEE Salt	37.3	Solid	1745386	Safe Enviro PVT.LTD	Land fill	16.025	GJ18AU9785
38	24-05-22	Spent Solvent	28.6	Liquid	1745226	Shivam Organics	Recycling	6.6	GJ18U6869
39	26-05-22	Decontaminated Drum	33.1	Solid	1747439	Honest Enterprise	Recycling	1.335	GJ17UU7899
40	26-05-22	MEE Salt	37.3	Solid	1747402	Safe Enviro PVT.LTD	Land fill	13.18	GJ18AU9785
41	27-05-22	Spent Carbon or filter medium	36.2	Solid	1749625	SEPPL	incineration	2.1	GJ12AT8169
42	27-05-22	ETP Sludge	35.3	Solid	1749645	Safe Enviro PVT.LTD	Land fill	15.65	GJ16AU5731
43	30-05-22	MEE Salt	37.3	Solid	1751966	Safe Enviro PVT.LTD	Land fill	13.2	GJ18AU9785

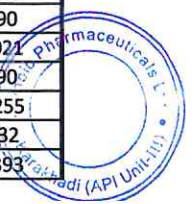
Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
44	30-05-22	Process residue and wastes	28.1	Liquid	1751530	Shree Cement Ltd (Rajasthan)	Co-Processing	26.705	GJ16AV4802
45	31-05-22	Spent Carbon or filter medium	36.2	Solid	1752726	Saurashtra enviro project pvt ltd	incineration	1.56	GJ12AT6207
46	31-05-22	Process or Distillation residue	36.1	Solid	1752695	Saurashtra enviro project pvt ltd	incineration	6.97	GJ12AW9082
47	02-06-22	Decontaminated Drum	33.1	Solid	1754578	Honest Enterprise	Recycling	1.335	GJ06YY7471
48	03-06-22	Spent Carbon & Filter	36.2	Solid	1755761	SEPPL	Inceneration	4.915	GJ12AY6836
49	04-06-22	MEE Salt	37.3	Solid	1756911	Safe Enviro	Landfill	15.57	GJ12AT6207
50	06-06-22	Decontaminated Drum	33.1	Solid	1757922	Honest Enterprise	Recycling	1.335	GJ06YY7471
51	06-06-22	Spent Solvent	28.6	Liquid	1758352	Jama Enterprise	Recycling	16.59	GJ06Z6534
52	08-06-22	Spent Sovent	28.6	Liquid	1759825	Jama Enterprise	Recycling	15.845	GJ12X2113
53	10-06-22	Spent Solvent	28.6	Liquid	1761707	Jay Ambe	Recycling	11.665	GJ06AT9772
54	11-06-22	Spent Sovent	28.6	Liquid	1762535	Roop Dhara Industries	Recycling	14.8	GJ06AX1269
55	15-06-22	Decontaminated Drum	33.1	Solid	1765736	Honest Enterprise	Recycling	1.335	GJ06YY7471
56	17-06-22	Spent Solvent	28.6	Liquid	1767050	Jay Ambe	Recycling	13.835	GJ06Z6534
57	17-06-22	Spent Solvent	28.6	Liquid	1767523	Jama Enterprise	Recycling	8.975	GJ06Y6032
58	20-06-22	Spent Solvent	28.6	Liquid	1769564	Jay Ambe	Recycling	13.655	GJ06W9600
59	20-06-22	Spent Solvent	28.6	Liquid	1769261	Amidhara	Recycling	12.26	GJ18AU9467
60	21-06-22	Decontaminated Drum	33.1	Solid	1770077	Honest Enterprise	Recycling	1.335	GJ17UU7899
61	22-06-22	Spent Solvent	28.6	Liquid	1771299	Anju Life Science	Recycling	4.025	GJ16U8919
62	23-06-22	Spent Solvent	28.6	Liquid	1772076	Alliance Pharma	Recycling	7.75	GJ06VV9295
63	24-06-22	Spent Solvent	28.6	Liquid	1772847	Amidhara	Recycling	10.86	GJ18AU9467
64	25-06-22	Spent Solvent	28.6	Liquid	1773631	Anju Life Science	Recycling	11.995	GJ02Y5004
65	25-06-22	Process Residue	28.1	Liquid	1773605	GGEPIL	Co-Processig	25.625	GJ06AX7115
66	25-06-22	Spent Solvent	28.6	Liquid	1773286	Jay Ambe	Recycling	14.825	GJ12X2113
67	27-06-22	Decontaminated Drum	33.1	Solid	1774765	Honest Enterprise	Recycling	1.335	GJ06YY7471
68	27-06-22	Spent Solvent	28.6	Liquid	1775001	Multichem	Recycling	2.91	GJ06Y6032
69	27-06-22	Spent Solvent	28.6	Liquid	1774782	Jama Enterprise	Recycling	16.02	GJ12X2113
70	29-06-22	Spent Solvent	28.6	Liquid	1776547	Shivam Organics	Recycling	16.22	GJ16X8461
71	29-06-22	Spent Solvent	28.6	Liquid	1776571	Shivam Organics	Recycling	6.71	GJ06U8177
72	30-06-22	Spent Solvent	28.6	Liquid	1777106	Amiyodaya	Recycling	11.585	GJ06AZ5525
73	04-07-22	Any Process or distillation residue	36.1	Liquid	1779981	Shree cement Ltd	Co-Processing	10.835	GJ16AU2897
74	05-07-22	Decontaminated Drum	33.1	SOLID	1780528	Honest Enterprise	Recycling	1.335	GJ06YY7471
75	06-07-22	Spent Solvent	28.6	Liquid	1782272	Jama Enterprise	Recycling	16.49	GJ12X2113
76	06-07-22	Spent Solvent	28.6	Liquid	1782163	Anju Life Science	Recycling	8.11	GJ16U8919
77	06-07-22	Process residue and wastes	28.1	Liquid	1782325	Shree Cement Ltd (Rajasthan)	Co-Processing	28	GJ16AV4538
78	08-07-22	Spent Solvent	28.6	Liquid	1782950	Roopdhara	Recycling	14.135	GJ06TT9975
79	08-07-22	Spent Solvent	28.6	Liquid	1783031	Anju Life Science	Recycling	6.885	GJ16U8919
80	09-07-22	Spent Solvent	28.6	Liquid	1783696	jay Ambe Cororation	Recycling	15.655	GJ06AT9772
81	11-07-22	Decontaminated Drum	33.1	SOLID	1784539	Honest Enterprise	Recycling	1.335	GJ06YY7471
82	12-07-22	Decontaminated Drum	33.1	SOLID	1785391	Honest Enterprise	Recycling	1.335	GJ17UU1078
83	12-07-22	Decontaminated Drum	33.1	SOLID	1785243	Honest Enterprise	Recycling	1.335	GJ17UU7899
84	22-07-22	Spent Solvent	28.6	Liquid	1791943	Anju Life Science	Recycling	5.325	GJ05V3853
85	22-07-22	Spent Carbon or Filter Medium	36.2	SOLID	1792606	SEPPL	Incineration	2.35	GJ01AY8347
86	23-07-22	Spent Solvent	28.6	Liquid	1793250	jay Ambe Cororation	Recycling	11.785	GJ06AT9772
87	25-07-22	Decontaminated Drum	33.1	SOLID	1794196	Honest Enterprise	Recycling	1.335	GJ06YY7471
88	25-07-22	Process residue and wastes	28.1	Liquid	1794318	Green gene Enviro Protection And Infrastructure Pvt Ltd(GGEPIL)	Co-Processing	20.155	GJ06VV8108
89	27-07-22	Decontaminated Drum	33.1	SOLID	1795567	Honest Enterprise	Recycling	1.335	GJ06YY7471

Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
90	29-07-22	Spent Solvent	28.6	Liquid	1797434	Shivam organics	Recycling	3.03	GJ02X0548
91	30-07-22	MEE Salt	37.3	Solid	1797945	Safe Enviro PVT.LTD	Land fill	20.64	GJ12AT9603
92	30-07-22	Spent Solvent	28.6	Liquid	1797661	Shivam organics	Recycling	4.45	GJ24U0031
93	30-07-22	Spent Solvent	28.6	Liquid	1798284	Jama Enterprise	Recycling	20.52	GJ06XX1735
94	31-07-22	MEE Salt	37.3	Solid	1798508	Safe Enviro PVT.LTD	Land fill	16.025	GJ12AU9419
95	01-08-22	MEE Salt	37.3	Solid	1799265	Safe Enviro Pvt Ltd	Landfill	17.72	GJ18AU9785
96	01-08-22	Spent Solvent	28.6	Liquid	1799059	Amidhara	Recycling	18.49	GJ18AU9467
97	01-08-22	Decontaminated Drum	33.1	Solid	1798996	Honest Enterprise	Recycling	1.335	GJ17UU7899
98	02-08-22	Spent carbon or filter medium	36.2	Solid	1799842	SEPPL	Incineration	1.66	GJ12AT9603
99	02-08-22	Spent Solvent	28.6	Liquid	1799723	Jay Ambe	Recycling	13.535	GJ06AT9772
100	08-08-22	Spent Solvent	28.6	Liquid	1803604	Roop Dhara Industries	Recycling	9	GJ06TT9975
101	08-08-22	Spent Solvent	28.6	Liquid	1804051	Jay Ambe	Recycling	20.24	GJ06AT9772
102	08-08-22	Decontaminated Drum	33.1	Solid	1803675	Honest Enterprise	Recycling	1.335	GJ06YY7471
103	09-08-22	Spent Solvent	28.6	Liquid	1804524	Amidhara	Recycling	9.19	GJ17Y9471
104	11-08-22	Process residue and wastes	28.1	Liquid	1805951	Shree raipur cement (Chattisgarh)	Co-Processsing	28.395	GJ16AU5132
105	12-08-22	Used Oil	5.1	Liquid	1806720	Alka Chemi Pack Private Limited	Recycling	2.84	GJ23Y8635
106	14-08-22	MEE Salt	37.3	Solid	1807911	Safe Enviro Pvt Ltd	Landfill	18.645	GJ26T0894
107	18-08-22	Spent Solvent	28.6	Liquid	1810430	Shivam Organics	Recycling	19.505	GJ16X9414
108	22-08-22	Spent Solvent	28.6	Liquid	1812826	Anju Life Science	Recycling	4.875	GJ02Y5004
109	24-08-22	Decontaminated Drum	33.1	Solid	1814129	Lucky Scrap	Recycling	0.9	GJ05UU9493
110	24-08-22	Spent Solvent	28.6	Liquid	1814429	Jay Ambe	Recycling	19.875	GJ06BT1653
111	25-08-22	Spent Solvent	28.6	Liquid	1814955	Amidhara	Recycling	11.55	GJ17Y9471
112	25-08-22	Spent Solvent	28.6	Liquid	1815544	Jay Ambe	Recycling	8.6	GJ06AT9772
113	25-08-22	MEE Salt	37.3	Solid	1815525	Safe Enviro Pvt Ltd	Landfill	14.54	GJ12Z1708
114	25-08-22	MEE Salt	37.3	Solid	1815177	Safe Enviro Pvt Ltd	Landfill	19.85	GJ16X8856
115	27-08-22	Process residue and wastes	28.1	Liquid	1816702	Shree Cement Rajasthan	Co-Processsing	28.18	GJ16AV9286
116	27-08-22	Spent Solvent	28.6	Liquid	1817052	Jama Enterprise	Recycling	11.57	GJ06Y6032
117	27-08-22	Spent Solvent	28.6	Liquid	1816603	Ami Fine Chem	Recycling	20.26	GJ19U4276
118	27-08-22	Spent Solvent	28.6	Liquid	1817111	Shivam Organics	Recycling	18.83	GJ16W7905
119	30-08-22	Any process or distillation	36.1	Semi-solid	1819129	Shree Cement Rajasthan	Co-Processsing	10.15	GJ16AV0188
120	31-08-22	Decontaminated Drum	33.1	Solid	1819519	Lucky Scrap	Recycling	1.455	GJ05BV5601
121	01-09-22	Spent Solvents	28.6	Liquid	1820435	Alliance Pharma	Recycling	12.435	GJ06VV9295
122	05-09-22	Any process or distillation	36.1	Semi-solid	1823020	Shree Cement Rajasthan	Co-Processsing	8.915	GJ16AU2567
123	07-09-22	Spent Solvents	28.6	Liquid	1824923	Shivam Organics	Recycling	19.45	GJ16X8641
124	08-09-22	Process residue and wastes	28.1	Liquid	1825678	Green gene Enviro Protection And Infrastructure Pvt Ltd(GGEPIL)	Co-Processing	21.535	GJ06AU7219
125	12-09-22	Decontaminated Drum	33.1	Solid	1828244	lucky scrap treders	Recycling	1.575	GJ17UU6705
126	12-09-22	Spent Solvent	28.6	Liquid	1828071	Amidhara	Recycling	19.685	GJ18AU9467
127	13-09-22	Decontaminated Drum	33.1	Solid	1828977	lucky scrap treders	Recycling	1.605	GJ17UU6705
128	15-09-22	Spent solvent	28.6	Liquid	1830512	Anju Life Science	Recycling	4.15	GJ05V3853
129	15-09-22	Spent solvent	28.6	Liquid	1830449	Shivam Organics	Recycling	6.195	GJ06Y6032
130	15-09-22	Spent solvent	28.6	Liquid	1830723	Amidhara	Recycling	21.26	GJ18AU9467
131	19-09-22	Spent solvents	28.6	Liquid	1843517	Shivam Organics	Recycling	23.11	GJ16Z3689
132	19-09-22	Process residue and wastes	28.1	Liquid	1843237	Shree Cement Rajasthan	Co-Processing	28.935	GJ16AU4427
133	21-09-22	Spent solvent	28.6	Liquid	1845126	Multichem	Recycling	20.76	GJ06BT1653
134	21-09-22	Spent solvent	28.6	Liquid	1845211	Amiyodaya petrochem products	Recycling	5.63	GJ06Z4788
135	22-09-22	Decontaminated Drum	33.1	Solid	1846030	lucky scrap treders	Recycling	1.68	GJ15XX1490

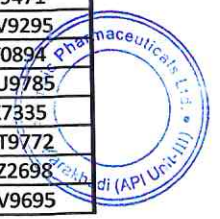
Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
136	22-09-22	Spent solvent	28.6	Liquid	1845736	Jay ambe corporation	Recycling	8.875	GJ06AT9772
137	22-09-22	Spent solvents	28.6	Liquid	1845692	Shivam Organics	Recycling	15.1	GJ16X9554
138	23-09-22	Spent Carbon	28.3	Solid	1847008	Shree Cement Rajasthan	Co-processing	7.29	GJ16AV0255
139	24-09-22	Spent Solvent	28.6	Liquid	1847313	Amidhara	Recycling	19.61	GJ18AU9467
140	27-09-22	Spent solvent	28.6	Liquid	1849309	Multichem	Recycling	18.21	GJ06BT1653
141	28-09-22	Process residue and wastes	28.1	Liquid	1849848	Green gene Enviro Protection And Infrastructure Pvt Ltd(GGEPIL)	Co-Processing	20.96	GJ06AU7219
142	28-09-22	Spent solvent	28.6	Liquid	1850046	Jay ambe corporation	Recycling	5.89	GJ06AT9772
143	28-09-22	Spent solvents	28.6	Liquid	1850326	Shivam Organics	Recycling	21.3	GJ16Z3689
144	29-09-22	Spent solvent	28.6	Liquid	1850568	Shivam Organics	Recycling	5.735	GJ16X9554
145	29-09-22	Decontaminated Drum	33.1	Solid	1849504	lucky scrap treders	Recycling	1.56	GJ01CX9335
146	04-10-22	ETP Sludge	35.3	Solid	1853727	Safe Enviro Pvt Ltd	Landfill	14.66	GJ12AU8275
147	04-10-22	Process Residue and waste	28.1	Liquid	1854344	Shree Cement Ltd	Co-Processing	28.755	GJ16AV9029
148	05-10-22	MEE Salt	37.3	Solid	1855068	Safe Enviro Pvt Ltd	Landfill	17.485	GJ03BW8405
149	06-10-22	ETP Sludge	35.3	Solid	1855135	Safe Enviro Pvt Ltd	Landfill	13.24	GJ12AU8275
150	06-10-22	ETP Sludge	35.3	Solid	1855526	Safe Enviro Pvt Ltd	Landfill	15.31	GJ16X8856
151	06-10-22	ETP Sludge	35.3	Solid	1855919	Safe Enviro Pvt Ltd	Landfill	10.21	GJ16AU3535
152	06-10-22	Spent Solvent	28.6	Liquid	1855469	Amidhara	Recycling	12.83	GJ18AU9467
153	06-10-22	Spent Solvent	28.6	Liquid	1855914	Shivam Organics	Recycling	9.93	GJ06Y6032
154	07-10-22	Spent Solvent	28.6	Liquid	1856147	Anju life science	Recycling	6.94	GJ05V3853
155	07-10-22	MEE Salt	37.3	Solid	1856412	Safe Enviro Pvt Ltd	Landfill	12.95	GJ16AU2567
156	08-10-22	Decontaminated Drum	33.1	Solid	1856947	Lucky Scrap	Recycling	1.44	GJ16X7335
157	10-10-22	Spent Solvent	28.6	Liquid	1858851	Roop Dhara Industries	Recycling	17.445	GJ06AU8135
158	11-10-22	Spent Solvent	28.6	Liquid	1859699	Shivam Organics	Recycling	24.155	GJ16Z3078
159	12-10-22	ETP Sludge	35.3	Solid	1860826	Safe Enviro Pvt Ltd	Landfill	12.425	GJ16AU2567
160	12-10-22	Spent Solvent	28.6	Liquid	1860037	Shivam Organics	Recycling	7.54	GJ18U7308
161	12-10-22	MEE Salt	37.3	Solid	1860300	Safe Enviro Pvt Ltd	Landfill	12.535	GJ16AU3535
162	12-10-22	Spent Solvent	28.6	Liquid	1860385	Amidhara	Recycling	8.85	GJ06Y6032
163	13-10-22	ETP Sludge	35.3	Solid	1861908	Safe Enviro Pvt Ltd	Landfill	12.925	GJ12AU8275
164	14-10-22	Decontaminated Drum	33.1	Solid	1862837	Lucky Scrap	Recycling	1.44	GJ16X7335
165	15-10-22	Any process or distillation residue	36.1	Solid	1863661	Saurashtra Enviro Project Ltd	Incineration	8.49	GJ10V9750
166	15-10-22	Spent Solvent	28.6	Liquid	1863376	Shivam Organics	Recycling	10.695	GJ16X8661
167	16-10-22	MEE Salt	37.3	Solid	1864340	Safe Enviro Pvt Ltd	Landfill	15.945	GJ08U3137
168	16-10-22	ETP Sludge	35.3	Solid	1864400	Safe Enviro Pvt Ltd	Landfill	11.3	GJ12AU8376
169	17-10-22	MEE Salt	37.3	Solid	1864657	Safe Enviro Pvt Ltd	Landfill	13.64	GJ16AU2567
170	17-10-22	MEE Salt	37.3	Solid	1865472	Safe Enviro Pvt Ltd	Landfill	15.905	GJ12Y9255
171	17-10-22	Spent Solvent	28.6	Liquid	1864974	Amidhara	Recycling	18.35	GJ17Y9471
172	17-10-22	Process Residue and waste	28.1	Liquid	1864609	Green Gene Enviro Protection and Infrastructure Pvt Ltd	Co-Processing	26.145	GJ06AX9215
173	18-10-22	Spent Solvent	28.6	Liquid	1865640	Anju life science	Recycling	4.545	GJ16U8919
174	18-10-22	MEE Salt	37.3	Solid	1866609	Safe Enviro Pvt Ltd	Landfill	17.785	GJ12AU8376
175	19-10-22	MEE Salt	37.3	Solid	1867659	Safe Enviro Pvt Ltd	Landfill	12.41	GJ16AU2567
176	19-10-22	Decontaminated Drum	33.1	Solid	1867000	Lucky Scrap	Recycling	1.44	GJ16X7335
177	20-10-22	MEE Salt	37.3	Solid	1868652	Safe Enviro Pvt Ltd	Landfill	13.485	GJ08U3137
178	21-10-22	Process & distillation residue	36.1	Semi-Solid	1869818	Shree Cement Ltd	Co-Processing	10.065	GJ16AU2897
179	21-10-22	Spent Solvent	28.6	Liquid	1869663	Amidhara	Recycling	23.625	GJ18AU9467
180	21-10-22	Spent Solvent	28.6	Liquid	1869291	Jama Enterprise	Recycling	13.895	GJ06XX1735

Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
181	21-10-22	MEE Salt	37.3	Solid	1869375	Safe Enviro Pvt Ltd	Landfill	16.115	GJ12AU8376
182	21-10-22	Spent Solvent	28.6	Liquid	1869073	Jay Ambe Corporation	Recycling	9.1	GJ06AT9772
183	22-10-22	MEE Salt	37.3	Solid	1870618	Safe Enviro Pvt Ltd	Landfill	15.05	GJ08U3137
184	22-10-22	Decontaminated Drum	33.1	Solid	1870396	Lucky Scrap	Recycling	1.53	GJ01CX9335
185	22-10-22	Spent Solvent	28.6	Liquid	1870447	Shivam Organics	Recycling	23.58	GJ16AU9445
186	22-10-22	Spent Solvent	28.6	Liquid	1870125	Roopdhara industries	Recycling	14.855	GJ06AU8135
187	28-10-22	MEE Salt	37.3	Solid	1873005	Safe Enviro Pvt Ltd	Landfill	14.405	GJ18AU8275
188	29-10-22	Decontaminated Drum	33.1	Solid	1873319	Lucky Scrap	Recycling	1.5	GJ05BV5601
189	29-10-22	Process Residue and waste	28.1	Liquid	1873829	Green Gene Enviro Protection and Infrastructure Pvt Ltd	Co-Processing	27.665	GJ06AX9000
190	31-10-22	MEE Salt	37.3	Solid	1874847	Safe Enviro Pvt Ltd	Landfill	17.455	GJ08U3137
191	31-10-22	Spent Solvent	28.6	Liquid	1874390	Jay Ambe Corporation	Recycling	11.635	GJ06AT9772
192	01-11-22	Spent Solvent	28.6	Liquid	1875798	Shivam Organics	Recycling	22.315	GJ16Z3689
193	02-11-22	Decontaminated Drum	33.1	solid	1876588	Lucky Scrap	Recycling	1.5	GJ05BV5601
194	02-11-22	Decontaminated Drum	33.1	solid	1876714	Lucky Scrap	Recycling	1.44	GJ16X7335
195	02-11-22	Spent Solvent	28.6	Liquid	1876636	Amidhara	Recycling	18.295	GJ17Y9471
196	03-11-22	Decontaminated Drum	33.1	solid	1877656	Lucky Scrap	Recycling	1.44	GJ16X7335
197	04-11-22	Decontaminated Drum	33.1	solid	1878697	Lucky Scrap	Recycling	1.5	GJ05BV5601
198	04-11-22	Spent Solvent	28.6	Liquid	1878639	Jama Enterprise	Recycling	16.625	GJ06Z6534
199	07-11-22	Filter material	36.2	solid	1881521	SEPPL	Inceneration	6.97	GJ12Z1708
200	07-11-22	Decontaminated Drum	33.1	solid	1880970	Lucky Scrap	Recycling	1.56	GJ03AX8607
201	08-11-22	Spent Solvent	28.6	Liquid	1882564	Jama Enterprise	Recycling	17.175	GJ06Z6534
202	08-11-22	Spent Solvent	28.6	Liquid	1882542	Amiyodaya petrochem	Recycling	9.64	GJ06Z4788
203	08-11-22	Decontaminated Drum	33.1	solid	1882664	Lucky Scrap	Recycling	1.665	GJ16X7335
204	08-11-22	Process Residue and waste	28.1	Liquid	1882656	Green Gene Enviro Protection and Infrastructure Pvt Ltd	Co-Processing	26.305	GJ06AX7115
205	10-11-22	Spent Solvent	28.6	Liquid	1884126	Jay Ambe	Recycling	16.555	GJ06AT9772
206	10-11-22	Spent Solvent	28.6	Liquid	1884906	Amiyodaya petrochem	Recycling	9.045	GJ06Z4788
207	11-11-22	Spent Solvent	28.6	Liquid	1886033	Shivam Organics	Recycling	22.615	GJ16Z1494
208	12-11-22	Spent Solvent	28.6	Liquid	1886712	Roopdhara industries	Recycling	15.38	GJ06AU8135
209	12-11-22	Spent Solvent	28.6	Liquid	1886723	Jama Enterprise	Recycling	15.915	GJ06Z6534
210	14-11-22	MEE salt	37.3	solid	1888424	Maurya Enviro Pvt Ltd	Landfill	15.405	GJ23X7453
211	15-11-22	Spent Solvent	28.6	Liquid	1889500	Jama Enterprise	Recycling	15.65	GJ06Z6534
212	15-11-22	Spent Solvent	28.6	Liquid	1889214	Jay Ambe	Recycling	13.425	GJ06AT9772
213	15-11-22	Decontaminated Drum	33.1	solid	1889155	Lucky Scrap	Recycling	1.665	GJ16X7335
214	16-11-22	Used Oil	5.1	Liquid	1891015	Alka Chemi Pack Pvt Ltd	Recycling	3.04	GJ23Y8635
215	16-11-22	Decontaminated Drum	33.1	solid	1890341	Lucky Scrap	Recycling	1.68	GJ16X7335
216	18-11-22	Decontaminated Drum	33.1	solid	1892561	Lucky Scrap	Recycling	1.68	GJ16X7335
217	19-11-22	Process Residue and waste	28.1	Liquid	1894061	Shree Raipur Cement Plant	Co-Processing	27.25	GJ16AV9583
218	21-11-22	Spent Solvent	28.6	Liquid	1895741	Amidhara	Recycling	16.955	GJ18AU9467
219	21-11-22	Spent Solvent	28.6	Liquid	1895179	Jay Ambe	Recycling	14.29	GJ06AT9772
220	22-11-22	Spent Solvent	28.6	Liquid	1896587	Jama Enterprise	Recycling	10.43	GJ06Y6032
221	23-11-22	Spent Solvent	28.6	Liquid	1897626	Jay Ambe	Recycling	12.98	GJ06AT9772
222	23-11-22	MEE salt	37.3	solid	1898234	Maurya Enviro Pvt Ltd	Landfill	18.365	GJ35T3475
223	25-11-22	Spent Solvent	28.6	Liquid	1900551	Jama Enterprise	Recycling	14.025	GJ06Z6534
224	26-11-22	Decontaminated Drum	33.1	solid	1901152	Lucky Scrap	Recycling	1.665	GJ16X7335
225	28-11-22	Spent Solvent	28.6	Liquid	1903109	Amiyodaya petrochem	Recycling	6.66	GJ06Z4788

Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
226	29-11-22	Decontaminated Drum	33.1	solid	1904048	Lucky Scrap	Recycling	1.695	GJ16X7335
227	30-11-22	Spent Solvent	28.6	Liquid	1904953	Amidhara	Recycling	21.29	GJ18AU9467
228	30-11-22	Process Residue and waste	28.1	Liquid	1904922	Green Gene Enviro Protection and Infrastructure Pvt Ltd	Co-Processing	25.295	GJ06AV6032
229	01-12-22	Spent Solvent	28.6	Liquid	1906045	Jay Ambe	Recycling	16.47	GJ06AT9772
230	03-12-22	MEE Salt	37.3	Solid	1908539	Safe Enviro.Pvt.LTD	LandFill	13.555	GJ16AU2567
231	04-12-22	Process distillation residue	36.1	Semi-Solid	1909267	Shree cement ltd Ras.	Co-Processing	10.61	GJ16AU2897
232	04-12-22	Spent Solvent	28.6	Liquid	1909213	Jama Enterprise	Recycling	15.995	GJ06Z6534
233	04-12-22	Spent Solvent	28.6	Liquid	1909168	Amiyodaya petrochem Products	Recycling	17.505	GJ14W6296
234	04-12-22	Process residue & Waste	28.1	Liquid	1908081	Shree cement ltd Ras.	Co-Processing	28.745	GJ16AV9031
235	06-12-22	Decontaminated Drum	33.1	Solid	1911191	Lucky Scrap Traders	Recycling	1.71	GJ15XX1490
236	06-12-22	MEE Salt	37.3	Solid	1911163	Safe Enviro.Pvt.LTD	LandFill	15.255	GJ26T0894
237	07-12-22	Spent Solvent	28.6	Liquid	1911860	Multichem	Recycling	25.755	GJ12Z3705
238	09-12-22	MEE Salt	37.3	Solid	1914091	Safe Enviro.Pvt.LTD	LandFill	14.95	GJ16W9375
239	12-12-22	Process residue & Waste	28.1	Liquid	1916900	GGEPIL	Co-Processing	24.075	GJ06AV1266
240	13-12-22	Spent Solvent	28.6	Liquid	1918260	Amidhara	Recycling	14.985	GJ17Y9471
241	13-12-22	ETP Sludge	35.3	Solid	1917792	Safe Enviro.Pvt.LTD	LandFill	12.07	GJ16AU3535
242	13-12-22	Decontaminated Drum	33.1	Solid	1917809	Lucky Scrap Traders	Recycling	1.755	GJ15XX1490
243	15-12-22	Spent Solvent	28.6	Liquid	1920136	Parth Chemical	Recycling	23.265	GJ01BY6327
244	17-12-22	Glass Wool	S2	Solid	1922139	Safe Enviro.Pvt.LTD	LandFill	2.98	GJ18AU9785
245	17-12-22	Spent Solvent	28.6	Liquid	1922124	Aliance Pharma	Recycling	11.23	GJ16AU5426
246	19-12-22	Spent Solvent	28.6	Liquid	1923095	Jama Enterprise	Recycling	15.595	GJ06Z6534
247	19-12-22	Process residue & Waste	28.1	Liquid	1923269	Shree cement ltd Ras.	Co-Processing	28.275	GJ16AV9531
248	19-12-22	ETP Sludge	35.3	Solid	1923516	Safe Enviro.Pvt.LTD	LandFill	12.375	GJ16AU8516
249	20-12-22	MEE Salt	37.3	Solid	1924434	Safe Enviro.Pvt.LTD	LandFill	14.385	GJ16AV0499
250	20-12-22	Spent Solvent	28.6	Liquid	1924776	Multichem	Recycling	25.455	GJ06BT1653
251	20-12-22	Spent Solvent	28.6	Liquid	1924722	Amiyodaya petrochem Products	Recycling	7.565	GJ06AT6393
252	21-12-22	Spent Solvent	28.6	Liquid	1925694	Jay Ambe	Recycling	15.365	GJ06AT9772
253	22-12-22	Spent Solvent	28.6	Liquid	1926577	Multichem	Recycling	23.31	GJ06BT1653
254	22-12-22	MEE Salt	37.3	Solid	1926648	Safe Enviro.Pvt.LTD	LandFill	12.97	GJ16AV0499
255	23-12-22	Spent Solvent	28.6	Liquid	1928029	Parth Chemical	Recycling	23.94	GJ01BY6327
256	27-12-22	Spent Solvent	28.6	Liquid	1931861	Amiyodaya petrochem Products	Recycling	23.595	GJ06XX1735
257	27-12-22	Spent Solvent	28.6	Liquid	1931853	Parth Chemical	Recycling	20.32	GJ17Y9722
258	28-12-22	Process residue & Waste	28.1	Liquid	1932920	GGEPIL	Co-Processing	26.1	GJ06AX7575
259	29-12-22	Spent Solvent	28.6	Liquid	1933700	Jama Enterprise	Recycling	19.525	GJ06XX1745
260	30-12-22	Spent Solvent	28.6	Liquid	1935175	Jay Ambe	Recycling	14.585	GJ06AT9772
261	30-12-22	Spent Solvent	28.6	Liquid	1934534	Parth Chemical	Recycling	21.065	GJ16AU1250
262	30-12-22	Decontaminated Drum	33.1	Solid	1934983	Lucky Scrap Traders	Recycling	1.71	GJ15XX1490
263	31-12-22	Process residue & Waste	28.1	Liquid	1935858	Shree cement ltd	Co-Processing	26.385	GJ16AV9290
264	31-12-22	Spent Solvent	28.6	Liquid	1936302	Multichem	Recycling	20.61	GJ06YY8376
265	31-12-22	Spent Solvent	28.6	Liquid	1935998	Roop Dhara Industries	Recycling	18.21	GJ06TT9975
266	31-12-22	Thermocol waste	S3	Solid	1935719	Radhan Greentech Pvt Ltd	Recycling	0.9	GJ16Z9190
267	04-01-23	MEE Salt	37.3	Solid	1939827	Maurya Enviro Project Pvt Ltd	Landfill	15.76	GJ12AZ5021
268	05-01-23	Thermocol waste	S3	Solid	1940525	Radhan Greentech Pvt Ltd	Recycling	0.985	GJ16Z9190
269	05-01-23	Process & distillation residue	36.1	semi solid	1940652	Shree Cement Ltd	Co-Processing	8.925	GJ16AV0255
270	05-01-23	Spent Solvent	28.6	Liquid	1940664	Shivam Organics	Recycling	4.5	GJ06U6332
271	06-01-23	Spent Solvent	28.6	Liquid	1941702	Amiyodaya	Recycling	22.335	GJ06AT6393



Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
272	06-01-23	Spent Solvent	28.6	Liquid	1941715	JAMA Enterprise	Recycling	10.435	GJ06XX7206
273	06-01-23	Thermocol waste	S3	Solid	1941628	Radhan Greentech Pvt Ltd	Recycling	1	GJ16W9219
274	06-01-23	Thermocol waste	S3	Solid	1941869	Radhan Greentech Pvt Ltd	Recycling	0.99	GJ16Z9190
275	07-01-23	Decontaminated Drum	33.1	Solid	1942782	Lucky Scrap Traders	Recycling	1.71	GJ15XX1490
276	09-01-23	Spent Solvent	28.6	Liquid	1943636	JAMA Enterprise	Recycling	11.165	GJ06YY8376
277	10-01-23	Spent Solvent	28.6	Liquid	1944997	Amidhara	Recycling	16.725	GJ17Y9471
278	10-01-23	Process residue & Waste	28.1	Liquid	1945333	Shree cement ltd	Co-Processing	27.615	GJ16AV9290
279	12-01-23	Decontaminated Drum	33.1	Solid	1947269	Lucky Scrap Traders	Recycling	1.455	GJ17UU6705
280	12-01-23	Spent Solvent	28.6	Liquid	1947091	Multichem	Recycling	18.105	GJ06ZZ2698
281	16-01-23	Decontaminated Drum	33.1	Solid	1949978	Lucky Scrap Traders	Recycling	1.59	GJ16X7335
282	17-01-23	Thermocol waste	S3	Solid	1951260	Radhan Greentech Pvt Ltd	Recycling	0.915	GJ16Z9190
283	17-01-23	Any process residue	36.1	Solid	1951586	SEPPL	incineration	12.495	GJ18AU9785
284	18-01-23	Spent Solvent	28.6	Liquid	1952028	Parth Chemicals	Recycling	16.42	GJ06YY8376
285	18-01-23	Thermocol waste	S3	Solid	1952598	Radhan Greentech Pvt Ltd	Recycling	0.85	GJ16Z9190
286	19-01-23	Spent Solvent	28.6	Liquid	1953491	Jay Ambe	Recycling	23.195	GJ06AT9772
287	19-01-23	Glasswool	S2	Solid	1953372	Safe enviro Pvt Ltd	Landfill	1.955	GJ12AU9419
288	20-01-23	Process residue & Waste	28.1	Liquid	1954921	GGEPIL	Co-Processing	26.395	GJ16AU0766
289	20-01-23	MEE Salt	37.3	Solid	1954854	Safe enviro Pvt Ltd	Landfill	15.04	GJ26T0894
290	21-01-23	Decontaminated Drum	33.1	Solid	1955439	Lucky Scrap Traders	Recycling	1.425	GJ23Y8521
291	21-01-23	MEE Salt	37.3	Solid	1955482	Safe enviro Pvt Ltd	Landfill	15.855	GJ16X8856
292	23-01-23	MEE Salt	37.3	Solid	1957740	Safe enviro Pvt Ltd	Landfill	15.925	GJ12BT2966
293	23-01-23	MEE Salt	37.3	Solid	1957390	Safe enviro Pvt Ltd	Landfill	14.23	GJ12AU9419
294	23-01-23	Spent Solvent	28.6	Liquid	1957270	Jay Ambe	Recycling	18.255	GJ06AT9772
295	23-01-23	Spent Carbon	28.3	Solid	1956634	Shree Cement Ltd, Ras	Co-Processing	6.425	GJ16AV0188
296	24-01-23	Decontaminated Drum	33.1	Solid	1958148	Lucky Scrap Traders	Recycling	1.575	GJ05BV5601
297	24-01-23	Spent Solvent	28.6	Liquid	1958439	Amiyodaya	Recycling	10.085	GJ14W6296
298	24-01-23	ETP Sludge	35.3	Liquid	1958392	Safe enviro Pvt Ltd	Landfill	13.415	GJ16X8856
299	24-01-23	Process residue & Waste	28.1	Liquid	1958649	Shree Cement Ltd	Co-Processing	28.58	GJ16AV9028
300	25-01-23	Decontaminated Drum	33.1	Solid	1959473	Lucky Scrap Traders	Recycling	1.545	GJ16X7335
301	26-01-23	ETP Sludge	35.3	Solid	1960320	Safe enviro Pvt Ltd	Landfill	12.555	GJ16AU8516
302	27-01-23	Spent Solvent	28.6	Liquid	1960868	Jay Ambe	Recycling	18.575	GJ06AT9772
303	27-01-23	Spent Solvent	28.6	Liquid	1961508	Amidhara	Recycling	16.605	GJ17Y9471
304	27-01-23	Decontaminated Drum	33.1	Solid	1961216	Lucky Scrap Traders	Recycling	1.455	GJ16X7335
305	27-01-23	Decontaminated Drum	33.1	Solid	1961055	Lucky Scrap Traders	Recycling	1.41	GJ05BV5601
306	27-01-23	Any Process or Distillation residue	36.1	Solid	1961124	SEPPL	incineration	5.435	GJ12AT9603
307	28-01-23	Thermocol waste	S3	Solid	1962187	Radhan Greentech Pvt Ltd	Recycling	0.865	GJ16W9219
308	30-01-23	ETP Sludge	35.3	Solid	1964228	Safe enviro Pvt Ltd	Landfill	14.68	GJ18AU9785
309	30-01-23	Used or spent oil	5.1	Liquid	1964104	Alka chemi pack Private Limited	Recycling	1.65	GJ23Y8635
310	31-01-23	Decontaminated Drum	33.1	Solid	1964843	Lucky Scrap Traders	Recycling	1.35	GJ16X7335
311	31-01-23	Spent Solvent	28.6	Liquid	1965206	Amidhara	Recycling	17.805	GJ17Y9471
312	31-01-23	Spent Solvent	28.6	Liquid	1964559	Alliance Pharma	Recycling	7.03	GJ06VV9295
313	01-02-23	MEE Salt	37.3	Solid	1966264	Safe enviro Pvt Ltd	Landfill	17.31	GJ26T0894
314	02-02-23	MEE Salt	37.3	Solid	1966879	Safe enviro Pvt Ltd	Landfill	10.98	GJ18AU9785
315	03-02-23	Decontaminated Drum	33.1	Solid	1968100	Lucky Scrap Traders	Recycling	1.425	GJ16X7335
316	03-02-23	Spent solvents	28.6	liquid	1967973	Jay Amby Corporation	Recycling	23.81	GJ06AT9772
317	03-02-23	Spent solvents	28.6	liquid	1967836	Multichem	Recycling	20.94	GJ06ZZ2698
318	03-02-23	Process Residue and waste	28.1	liquid	1968334	shree cement ltd RAS	Co-Processing	29.71	GJ16AV9695



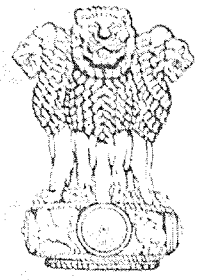
Sr. No.	Date	Hazardous waste Name	Categores	Physical form	Manifest No.	Name of TSDF site	Waste intended For	Disposal Quantity in MT	Tanker No.
366	16-03-23	Decontaminated Drum	33.1	Solid	2036443	Honest Enterprise	Recycling	1.335	GJ18AU9467
367	16-03-23	Decontaminated Drum	33.1	Solid	2036211	Honest Enterprise	Recycling	1.335	GJ06YY7471
368	16-03-23	Thermocol waste	S3	Solid	2036743	Radhan Greentech Pvt Ltd	Recycling	0.755	GJ16W9219
369	17-03-23	Spent Solvent	28.6	Liquid	2037615	Baron Organics	Recycling	1.945	GJ16AV2851
370	17-03-23	Any process or distillation residue	36.1	Liquid	2037559	GEO CLEANER LLP	Pre processing	5.25	GJ16Z5326
371	17-03-23	Process Residue and waste	28.1	Liquid	2037189	GGEPIL	Co-Processing	32.97	GJ16AW1119
372	17-03-23	Decontaminated Drum	33.1	Solid	2037260	Honest Enterprise	Recycling	1.335	GJ23Y9466
373	17-03-23	Decontaminated Drum	33.1	Solid	2037241	Honest Enterprise	Recycling	1.335	GJ06YY7471
374	18-03-23	Spent Caltalyst	28.2	Semi-Solid	2038835	Global Metall Chemie	Recycling	1.989	GJ23X7582
375	18-03-23	Decontaminated Drum	33.1	Solid	2038462	Honest Enterprise	Recycling	1.335	GJ23Y9466
376	18-03-23	Decontaminated Drum	33.1	Solid	2038471	Honest Enterprise	Recycling	1.335	GJ06YY7471
377	18-03-23	Decontaminated Drum	33.1	Solid	238583	Honest Enterprise	Recycling	1.98	GJ23Y5498
378	18-03-23	Decontaminated Drum	33.1	Solid	2038478	Honest Enterprise	Recycling	1.935	GJ06AZ3332
379	19-03-23	Decontaminated Drum	33.1	Solid	2039521	Honest Enterprise	Recycling	1.56	GJ23AT7121
380	19-03-23	Decontaminated Drum	33.1	Solid	2039523	Honest Enterprise	Recycling	1.935	GJ06AZ3332
381	19-03-23	Decontaminated Drum	33.1	Solid	2039345	Honest Enterprise	Recycling	1.335	GJ06XX1974
382	19-03-23	Decontaminated Drum	33.1	Solid	2039339	Honest Enterprise	Recycling	1.335	GJ06YY7471
383	19-03-23	Decontaminated Drum	33.1	Solid	2039559	Honest Enterprise	Recycling	1.74	GJ06BT3604
384	19-03-23	MEE Salt	37.3	Solid	2039319	Safe enviro Pvt Ltd	Landfill	16.72	GJ16X8856
385	19-03-23	Spent carbon or filter medium	36.2	Solid	2039600	Saurashthra Enviro Project Pvt Ltd	Incineration	6.085	GJ18AU9785
386	19-03-23	Any Process or Distillation Residue	36.1	Solid	2039600	Saurashthra Enviro Project Pvt Ltd	Incineration	5.095	GJ12Z1708
387	19-03-23	Process Residue and waste	28.1	Liquid	2039531	Shree Cement Lts, RAS	Co-Processing	27.865	GJ16AV4981
388	19-03-23	Spent Solvent	28.6	Liquid	2039458	Jay Ambe Corporation	Recycling	21.995	GJ06AT9772
389	19-03-23	Spent Solvent	28.6	Liquid	2039610	Amidhara	Recycling	19.63	GJ18AU9467
390	19-03-23	Spent Solvent	28.6	Liquid	2039592	Amidhara	Recycling	15.46	GJ17Y9471
391	24-03-23	Spent Solvents	28.6	Liquid	2044315	Multichem	Recycling	17.995	GJ06XX6358
392	24-03-23	Spent Solvents	28.6	Liquid	2044504	Anju Life Science	Recycling	17.2	GJ08U1713
393	25-03-23	MEE Salt	37.3	Solid	2045959	Safe enviro Pvt Ltd	Landfill	20.67	GJ16AU5221
394	26-03-23	MEE Salt	37.3	Solid	2046558	Safe enviro Pvt Ltd	Landfill	15.16	GJ16X8856
395	29-03-23	Process Residue and waste	28.1	Liquid	2049942	Shree Cement Lts, RAS	Co-Processing	26.485	GJ16AW0226
396	29-03-23	ETP Sludge	35.3	Solid	2050027	Safe enviro Pvt Ltd	Landfill	13.7	GJ16AU5221
397	31-03-23	ETP Sludge	35.3	Solid	2051850	Safe enviro Pvt Ltd	Landfill	12.805	GJ26T0894
398	31-03-23	Spent Solvent	28.6	Liquid	2051749	Amidhara	Recycling	17.77	GJ18AU9467
399	31-03-23	Process Residue	28.1	Liquid	2051985	GGEPIL	Co-Processing	29.605	GJ15AV5982

SUMMARY SHEET FOR AMENDMENT NO. 1 TO AGREEMENT FOR SAFELY DISPOSAL OF HAZARDOUS WASTES

Sno.	Amendment No. 1 to Agreement for Safely Disposal of Hazardous Wastes	
1.	Alembic Legal Entity Name	ALEMBIC PHARMACEUTICALS LIMITED
2.	Other Party's Name	M/s. PEREGRINE and SHREE CEMENT LIMITED
3.	Territory	India
4.	Purpose/Scope	Amendment
5.	Effective Date	1st August 2021
6.	Amendment Details	1. New Clause 2.1 added to the Agreement; 2. New Clause 2.6 is added to the Agreement; 3. Clause 4 of the Agreement is replaced with a new clause; 4. Clause 5 of the Agreement is replaced with a new clause; 5. Annexures – 1, 2, 3, 4 & are added in the Agreement.

Initiator	Business Head	Legal Head	Finance Head
Kalpesh Padaria	Sushil Kumar Kharkwal	Nilesh Shah	Mitanshu Shah

APL/286/2021
MuKesh



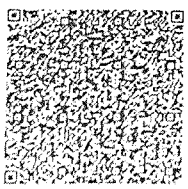
सत्यमेव जयते

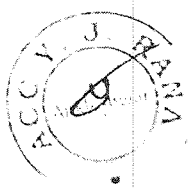
INDIA NON JUDICIAL

Government of Gujarat

Certificate of Stamp Duty

Certificate No.	:	IN-GJ14260331199657T
Certificate Issued Date	:	03-Sep-2021 01:25 PM
Account Reference	:	IMPACC (AC)/ gj13209311/ ANKLESHWAR1/ GJ-BH
Unique Doc. Reference	:	SUBIN-GJGJ13209311634838989278 50T
Purchased by	:	ALEMBIC PHARMACEUTICALS LIMITED
Description of Document	:	Article 14 Bond
Description	:	AGREEMENT
Consideration Price (Rs.)	:	0 (Zero)
First Party	:	ALEMBIC PHARMACEUTICALS LIMITED
Second Party	:	PEREGRINE
Stamp Duty Paid By	:	ALEMBIC PHARMACEUTICALS LIMITED
Stamp Duty Amount(Rs.)	:	500 (Five Hundred only)





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AMENDMENT NO. – 1 TO AGREEMENT FOR SAFELY DISPOSAL OF HAZARDOUS WASTES

This Amendment No. – 1 to Agreement for Safely Disposal of Hazardous Wastes (hereinafter referred as "**Amendment No. – 1**") is made by and between:

ALEMBIC PHARMACEUTICALS LIMITED, a company incorporated under the laws of India and having its registered office at Alembic Road, Vadodara - 390 003, Gujarat, India(Hereinafter referred to as "**First Party/Waste Generator**" which expression shall, unless repugnant to the context thereof, mean and include its successors and permitted assigns);

and

M/s. PEREGRINE (GSTIN: 24ATAPP8322M2ZG), represented by its Proprietor Mr. Pramod Murlidhar Pathak having PAN# ATAPP8322M and AADHAAR# 984768601889 and its principle place of business at Peregrine House Plot no.: A1/110, Diamond Estate NH-8 At Po.:- Motali, Ankleshwar, District:- Bharuch, Gujarat, India – 393002 (hereinafter referred to as the "**Second Party/Transporter**" which expression shall mean and include its legal representatives);

And

SHREE CEMENT LIMITED (CIN: L26943RJ1979PLC001935) a company incorporated under the laws of India and having its principal place of business at Bangur Nagar, Beawar, Distriee Ajmer (Raj) 305901 (hereinafter referred to as the "**Third Party/Facilitator**" which expression include their successors and assigns with the context or meaning thereof).

RECITALS:

A. **Whereas,** Waste Generator, Transporter and Facilitator may hereinafter be jointly referred to as "the Parties and individually as "Party";

B. **Whereas,** the Parties entered into Agreement for Safely Disposal of Hazardous Wastes dated 11th June 2020 ("**Agreement**") with respect to co-processing of waste; and

C. **Whereas,** pursuant to this Amendment No. – 1, the Parties desire to revise certain clauses of the Agreement.

NOW THEREFORE, the Parties hereby agree as follows:

1. This Amendment is effective from 1st August 2021("**Amendment Effective Date**")
2. With effect from the Agreement Effective Date, new Clause 2.1 is replaced in the Agreement in its entirety with the following clause –

   "2.1 During the term of this Agreement, the terms and conditions herein contained shall govern the services for co-processing of waste to be provided under each Work Order. As a general form of contract, the Parties shall execute Work Order for co-processing of waste (template attached as Annexure 1) without having to renegotiate the basic terms and

conditions contained herein. Each Work Order will incorporate by reference the terms of this Agreement, but each Work Order shall be a unique agreement and shall stand alone with respect to any other Work Order. If any provisions of a Work Order are in conflict with this Agreement so that the provisions of both cannot be given effect, the terms of this Agreement shall govern the specific issue."

3. With effect from the Agreement Effective Date, new Clause 2.6 is added to the Agreement as follows –

"2.6 Transporter shall pick up the waste from the First Party's facilities (as mentioned in Annexure – 4) and transport the same to the Third Party's facilities (as mentioned in Annexure 5). The AFR Acceptance Quality Parameters and Estimated Disposal Quantity are mentioned under Annexure – 2 of this Agreement. The banned items mentioned under Annexure – 3 shall not be included in transportation for co-processing of waste."

4. With effect from the Agreement Effective Date, Clause 4 of the Agreement is replaced in its entirety with the following new clause –

"4. PAYMENTS TERMS

The Co-processing charges including transportation charges to be mutually agreed between Parties before issuance of each Work Order for co-processing of waste. Payment will be made after thirty (30) days from the receipt of the undisputed invoices. 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. With effect from the Amendment Effective Date, , Clause 5 of the Agreement is replaced in its entirety with the following new clause –

"5. TERM

This Agreement is valid for a period of three (03) years from 11th June 2020. Thereafter, this Agreement shall be extended upon mutual agreement of the Parties in writing."

6. With effect from the Agreement Effective Date, Annexures – 1, 2, 3, 4 & 5 attached hereto is added in the Agreement

7. Save and except the changes expressly mentioned herein, all other terms and conditions of the Agreement shall remain unchanged and shall continue to be in full force and effect.

8. The Annexures attached hereto shall be deemed an integral part of this Amendment No. – 1. This Amendment No. – 1 shall be deemed an integral part of the Agreement and Amendment No. – 1, and together they constitute the same document.

9. The Agreement read with this Amendment No. – 1 form the entire agreement between the Parties with respect to their subject matter. In case of any conflict between the terms of this Amendment No. – 1 and the Agreement, the terms of this Amendment No. – 1 shall prevail.

10. The Capital terms used herein but not defined shall have the same meaning as defined in the Agreement.

11. This Amendment No. – 1 is executed in counterparts, each of which shall be deemed to be original and which together shall constitute one and the same Amendment. An executed copy of this Amendment No. – 1 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 Amendment No. – 1 as to the Parties and to be used in lieu of the original Amendment No. – 1 for all purposes.

(Signature Page Follows)

IN WITNESS WHEREOF, the Parties have executed this Amendment No. – 1 through their authorized signatories with effect from Amendment Effective Date.

ALEMBIC PHARMACEUTICALS LIMITED

Signature: ....

Name: Mr. Sushil Kumar Kharkwal

Title: Head-EHS

Place: Panelav

Date: 08/10/2021

M/S PEREGRINE

Signature: ....

Name: Pramod M Pathak

Title: Proprietor

Place: Ankleshwar

Date: 20/09/2021

SHREE CEMENT LIMITED

Signature: ....

Name: O. P. SAHU

Title: Addl. GM - AFR

Place: Beawar

Date: ....

Vaibhav Mantha

AP2/286/2021

ANNEXURE – I

(On letter head of Alembic)

Date: _____

WORK ORDER FOR CO-PROCESSING OF WASTE

ALEMBIC PHARMACEUTICALS LIMITED, a company incorporated under the laws of India and having its registered office at Alembic Road, Vadodara - 390 003, Gujarat, India(Hereinafter referred to as "**First Party/Waste Generator**" which expression shall, unless repugnant to the context thereof, mean and include its successors and permitted assigns);

and

M/s. PEREGRINE (GSTIN: 24ATAPP8322M2ZG), represented by its Proprietor Mr. Pramod Murlidhar Pathak having PAN# ATAPP8322M and AADHAAR# 984768601889 and its principle place of business at Peregrine House Plot no.: A1/110, Diamond Estate NH-8 At Po.:- Motali, Ankleshwar, District:- Bharuch, Gujarat, India – 393002 (hereinafter referred to as the "**Second Party/Transporter**" which expression shall mean and include its legal representatives);

And

SHREE CEMENT LIMITED (CIN: L26943RJ1979PLC001935) a company incorporated under the laws of India and having its principal place of business at Bangur Nagar, Beawar, Districe Ajmer (Raj) 305901 (hereinafter referred to as the "**Third Party/Facilitator**" which expression include their successors and assigns with the context or meaning thereof).

A. Whereas, Waste Generator, Transporter and Facilitator may hereinafter be jointly referred to as "the Parties and individually as "Party";

B. Whereas, the Parties entered into Agreement for Safely Disposal of Hazardous Wastes dated 11th June 2020 ("Agreement") with respect to co-processing of waste: and

C. Whereas, pursuant to the Agreement, Parties execute this work order for co-processing of waste as per terms & conditions mentioned herein.

NOW, THEREFORE the Parties herby agree as follows:

1. Transporter shall handle, load, un-load and transport the waste from Waste Generator facilities to Facilitator's facilities.

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

For PEREGRINE Ankleshwar

SHREE CEMENT LTD. BEAWAR

2. Regarding co-processing charges, Waste Generator shall pay Transporter the charges for the co-processing of waste obtained as mentioned below:

Sno.	Waste Description (for handling, loading, un-loading, Processing, treatment and transport of waste)	Co-Processing Charges (per M.T)	Quantity
1	Liquid Waste (Tanker) – residue & waste with transportation charges	Rs. 7750 /- (Rupees Seven Thousand Seven Hundred and Fifty Only)	
2	Semi Solid Waste Drum (truck with transportation charges	Rs. 12250 /- (Rupees Twelve Thousand Two Hundred and Fifty Only)	
3	Carbon Waste Co-processing with transportation charges	Rs. 8000 /- (Rupees Eight Thousand Only)	

3. This Work Order is effective from the date of execution and valid till completion of the co-processing of waste under this Work Order unless this Work Order to be terminated in accordance with the terms of the Agreement.
4. Except as may be specifically set forth within this Work Order, all other terms of the Agreement shall remain unchanged, shall be in full force and effect, and are incorporated herein by reference. In case of any inconsistencies between the terms of this Work Order and Agreement, the terms of this Agreement shall prevail.
5. This Work Order shall be deemed an integral part of the Agreement, and together they constitute the same agreement.
6. Capital terms used herein but not defined shall have the same meaning as defined in the Agreement.
7. This Work Order may be executed in two counterparts, each of which shall be deemed an original and both of which together shall constitute one and same agreement. This Work Order may be executed by the exchange of executed copies delivered by electronic mail in Adobe Portable Document Format or similar format, shall constitute effective execution and delivery of this Work Order as to the Parties and to be used in lieu of the original Work Order for all purposes.

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

FOR PEREGRINE Ankleshwar

SHREE CEMENT LTD. BEAWAR

IN WITNESS WHEREOF, Parties have caused this Work Order by their authorized representative with effect from the last date and year written below.

ALEMBIC PHARMACEUTICALS LIMITED	**M/S PEREGRINE**
Signature:	Signature: .....
Name: Mr. Sushil Kumar Kharkwal	Name: .....
Title: Head-EHS	Title: .....
Place:	Place: .....
Date:	Date: .....

SHREE CEMENT LIMITED

Signature: .....

Name: .....

Title: .....

Place: .....

Date: .....

ANNEXURE – 2

1. **AFR Acceptance Quality Parameters:**

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

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

For PEREGRINE Ankleshwar

for SHREE CEMENT LTD. BEAWAR

2. Estimated Disposal Quantity:

Waste Category No.	Hazardous Waste Material	Alembic Group Unit Disposal Quantity (MT)								
		API-I	API-II	API-III	Formulation - I	Formulation - II	Formulation - III	Formulation - IV	Alembic Research Center-I	R&D Kilo lab, Panchdevla
28.1 23.1	Process Residue & Waste	30960 KL/Year	0.36 MT/Year	4800 MT/Year	2 MT/Year	10 MT/Year	10 MT/Year	100 MT/Year	13.5 MT/Year	1.5 MT/Year
28.3 28.2	Spent Carbon	180 MT/Year	145 MT/Year	120 MT/Year	--	5 MT/Year	5 MT/Year	5 MT/Year	---	0.6 MT/Year
28.4/ 28.5	Date-expired, discarded and off specification Drugs/medicines	So ever Granted	So ever Granted	23 MT/Year	300 MT/Year	110 MT/Year	80 MT/Year	60 MT/Year	5 MT/Year	0.5 MT/Year
28.6	Spent Solvent	1500 KL/Year	4500 KL/Year	1520 KL/Year	144 MT/Year	--	100 MT/Year	25 MT/Year	---	25 MT/Year

Note:

1. The material shall be packed in plastic bags or plastic/HDPE/MS 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 SCL, the flash point of material up to -10 ^{0}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 –

a. Nature of the Material:

b. Other requirements as per the Hazardous and Other Waste (Management and Trans boundary Movement) Rules, 2016 and amendments thereof.

5. Before sending any new Waste Material, the specifications would be decided mutually.

ANNEXURE – 3

BANNED ITEMS

The Waste Materials shall not contain following items at the time of collection from Waste Generator'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

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

For PEREGRINE Ankleshwar

For SHREE CEMENT LTD. BEAWAR

ANNEXURE – 4

ALEMBIC PHARMACEUTICALS LIMITED 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 –89350, 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.

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

For PEREGRINE Authorised Signatory

For SHREE CEMENT LTD. BEAWAR

ANNEXURE – 5

SCL'S FACILITIES

1. Ras plant – Address – Village Ras, Tehsil Jaitaran, Distt Pali – 306402, Rajasthan, India.

2. Beawar plant-Address- Village Andheri Deori, Beawar, Distt Ajmer – 305901 Rajasthan, India.

3. Raipur Plant- Address- Village Khapradih, Shimga, Distt Baloda Bajar, Bhatapara – 493195, Chhattisgarh, India.

4. Kodla plant- Address- No 249, 278, 279280, 281, 288-305, 332-335-341, 356-360 Industrial Area: Benkanhalli and Kodla, Taluk Sedam, District: Gulbarga – 585222, Karnataka India.

ALEMBIC PHARMACEUTICALS LTD. API UNIT-1 PANELAV

For PEREGRINE Ankleshwar

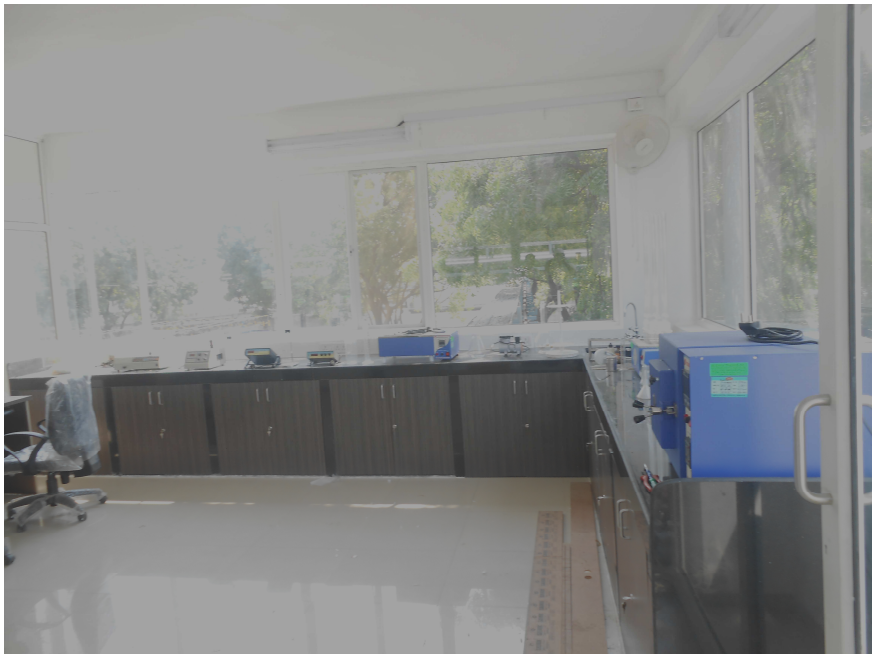
For SHREE CEMENT LTD. BEAWAR

Annexure: - R

S. No.	Station	09-01-23	08-02-23	28-03-23	24-04-23	09-05-23	06-06-23
1	ETP Plant Near Aeration (Day)	68	66	68	66	68	65
2	ETP Plant Near Aeration (Night)	-	-	63	-	62	62
3	Main Gate (Day Time)	67	62	62	62	61	61
4	Main Gate (Night Time)	68	-	-	-	-	-
5	Near Plant-4 (Day)	59	65	63	60	63	63
6	Near Plant-4 (Night)	-	-	-	-	-	-
7	Near Plant-2 (Day)	60	64	64	63	66	64
8	Near Plant-2 (Night)	-	-	-	-	-	-
9	Plant-3	-	-	-	-	-	-
10	Near Boiler Area	69	68	69	65	71	67
11	Utility-4	66	71	73	69	69	71
12	Utility-1 (Day)	61	67	71	68	67	67
13	Utility-1 (Night)	-	-	-	62	-	-
14	Ware House	62	59	62	62	62	59
15	Oposite ADM Office(Day)	62	61	61	61	61	62
16	Oposite ADM Office(Night)	-	56	-	-	-	-
17	Liquid Storage Area (Day)	60	62	60	60	60	62

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

Annexure S



Annexure T

ALEMBIC PHARMACEUTICALS LTD,API-III		
TOTAL LIST OF FIRE SAFETY EQUIPMENTS		
Sr. NO.	**FIRE SAFETY EQUIPMENT**	**QTY.**
1	Fire Extinguishers	439 nos
2	SCBA set	06 nos
3	Fire Hose Reel	18 nos
4	Foam trolley	10 nos
5	Water monitor	03 nos
6	Water cum Foam monitors	07 nos
7	Safety Shower	27 nos
8	Fire Hose Box	69 nos
9	Fire Hoses	144 nos
10	Fire Hydrant point-Single	71 nos
11	Fire hydrant point-Double	02 nos
12	Fire Dry Sand Bucket stand	20 nos

ALEMBIC PHARMACEUTICALS LTD,API-III			
LIST OF FIRE SAFETY EQUIPMENTS AT SRP & ETP AREA			
Sr. NO.	**FIRE SAFETY EQUIPMENT**	**SRP AREA**	**ETP-MEE AREA**
		QTY.	**QTY.**
1	Fire Extinguishers	25 nos.	34 nos.
2	SCBA set	01 nos.	Nil
3	Fire Hose Reel	01 nos.	02 nos.
4	Foam trolley	01 nos.	01 nos.
5	Water monitor	Nil	Nil
6	Water cum Foam monitors	Nil	01 nos.
7	Safety Shower	02 nos.	03 nos.
8	Fire Hose Box	12 nos.	09 nos
9	Fire Hoses (7.5 M / 15M)	24 nos.	18 nos.
10	Fire Hydrant point-Single	12 nos.	08 nos.
11	Fire hydrant point-Double	Nil	01 nos.
12	Fire Dry Sand Bucket stand	01 nos.	01 nos.
13	Fire Water sprinkler	Yes	Nil

FIRE EXTINGUISHERS DETAILS FOR ETP/MEE & SRP AREA

SR NO.	PLANT	FLOOR	TYPE	CAP.GR /LTR	EXTINGUISHER CODE NO	EXTINGUISHER LOCATION
SRP 1						
1	SRP	GF	MF	50	SRP/GF/MF/50/01	NEAR R-115
2	SRP	GF	DCP	6	SRP/GF/D/05/02	UNDER STAIRCASE
3	SRP	GF	MF	9	SRP/GF/mf/09/03	OPP: PT-119
4	SRP	FF	MF	50	SRP/GF/MF/50/01	NEAR RE-115
5	SRP	FF	DCP	6	SRP/GF/D/06/02	BEHIND RR-114- A
6	SRP	SF	DCP	5	SRP/SF/D/5/01	NEAR UTILITY ALARM SYSTEM
7	SRP	SF	DCP	5	SRP/SF/D/05/02	ON STAIRCASE WAY TO TF
SRP-2						
8	SRP	GF	MF	9	SRP/GF/MF/09/01	MAIN ENTRY
9	SRP	GF	CO2	4.5	SRP/GF/C/4.5/02	NEAR RE-126 BOTTOM
10	SRP	GF	CO2	4.5	SRP/GF/C/4.5/03	NEAR RE-127 BOTTOM
11	SRP	GF	MF	9	SRP/GF/C/4.5/04	NEAR RE-127 BOTTOM
12	SRP	GF	MF	9	SRP/GF/MF/09/06	NEAR RE-127 BOTTOM
13	SRP	FF	ABC	6	SRP/GF/A/6/01	Near Staircase
14	SRP	FF	CO2	4.5	SRP/FF/C/5.5/02	Near RE 126
15	SRP	FF	ABC	6	SRP/FF/A/6/03	NR.RE-126
16	SRP	SF	ABC	6	SRP/SF/A/6/01	Near Staircase
17	SRP	SF	MF	9	SRP/SF/MF/9/02	NR.RR-126B
18	SRP	FOURT	ABC	6	SRP/FORTH/A/6/01	Near Staircase
SRP-3						
19	SRP	GF	ABC	6	SRP/GF/A/6/01	Near RE 122
20	SRP	GF	MF	50	SRP/GF/MF/50/02	Out side plant
21	SRP	GF	CO2	6.;8	SRP/GF/C/6.8/03	Electrical panel room
22	SRP	GF	CO2	6.8	SRP/GF/C/6.8/04	Electrical panel room
23	SRP	GF	CO2	4.5	SRP/GF/C/4.5/05	Electrical panel room
24	SRP	FF	DCP	5	SRP/FF/D/5/01	Near RE 112
25	SRP	FF	ABC	6	SRP/FF/A/6/02	Near RE 112
ETP / MEE AREA						
1	ETP	GF	ABC	6	ETP/GF/A/6/01	ETP ROOM OFFICE
2	ETP	GF	CO2	4.5	ETP/GF/C/4.5/02	ETP ROOM OFFICE
3	ETP	GF	CO2	6.8	ETP/GF/C/6.8/03	ETP PANEL ROOM
4	ETP	FF	ABC	6	ETP/FF/A/06/04	ETP LAB
5	ETP	GF	ABC	6	ETP/GF/A/06/05	CHEMICAL STORE AREACHEMICAL DT-03

6	ETP	GF	ABC	6	ETP/GF/A/06/06	CHEMICAL STORE AREACHEMICAL DT-04
7	ETP	GF	ABC	6	ETP/GF/A/06/07	NEAR EQUALLSATION TANK
8	ETP	GF	ABC	6	ETP/GF/A/06/08	NEAR HAZARDOUS WASTE ROOM
9	ETP	GF	ABC	6	ETP/GF/A/06/09	NEAR HAZARDOUS WASTE ROOM
10	ETP	GF	ABC	6	ETP/GF/A/06/10	BELT PRESS
11	ETP	GF	ABC	6	ETP/GF/A/06/11	NEAR BELT PRESS
12	ETP	GF	ABC	6	MEE/GF/A/06/12	RO PLANT UF AREA
13	ETP	GF	ABC	6	MEE/GF/A/06/13	NEAR RO PLANT PLC
14	ETP	GF	ABC	6	MEE/GF/A/06/14	RO PLANT -02 AREA
15	ETP	GF	ABC	6	MEE /GF/A /06/15	NEAR HIGH COD TANK
16	ETP	GF	MF	50	MEE/GF/MF/50/16	NEAR HIGH COD TANK
17	ETP	GF	ABC	6	MEE /GF/A/06/17	HAZARDOUS WASTE AREA
18	ETP	GF	ABC	6	MEE /GF/A/06/18	HAZARDOUS WASTE AREA
19	ETP	GF	ABC	6	MEE/GF/A/06/19	GF, ATFD TANK
20	MEE	GF	ABC	6	MEE/GF/A/06/20	MEE ROOM OFFICE
21	MEE	GF	CO2	4.5	MEE/GF/C/4.5/21	MEE ROOM OFFICE
22	MEE	GF	DCP	25	NEW ETP/GF/D/25/22	MEE TANK AREA
23	MEE	GF	MF	50	MEE/GF/MF/50/23	MEE PANEL ROOM OUT SIDE
24	MEE	GF	ABC	6	MEE /GF/A/06/24	MEE STRIPPER TANK
25	MEE	GF	ABC	6	MEE /GF/A/06/25	MEE PANEL BACK SIDE
26	MEE	GF	ABC	6	MEE /GF/A/06/26	NEAR MEE COOLING TOWER
27	MEE	FF	ABC	6	MEE /FF/A/06/27	MEE, FF
28	MEE	FF	ABC	6	MEE /FF/A/06/28	MEE, FF
29	MEE	SF	ABC	6	MEE /SF/A/06/29	MEE, SF
30	MEE	SF	ABC	9	MEE /SF/A/06/30	MEE, SF
31	MEE	TF	ABC	9	MEE/TF/A/09/31	MEE, TF
32	MEE	TF	MF	9	MEE/TF/MF/09/32	MEE, TF
33	MEE	TOP F	ABC	6	MEE/TF/MF/06/33	MEE, TOP FLOOR
34	MEE	TOP F	ABC	6	MEE/TF/MF/06/34	MEE, TOP FLOOR

PPE matrix

Risk Activity	Required PPEs for Risk Activity											
	Helmet	Chemical splash goggles/ Face shield	Safety Shoes	Acid / alkali or double dippend	Nitrile rubber Hand gloves	Dust mask	Multi Gas Mask Acid / Alkali / Organic vapor	PVC apron	Full Body suit (Tyvek suit)	Air perssure suit	Respiratory Bubble hood	Wrist Band (For personnel static dissipation)
												
Powder handling (Dry)	Y	Y	Y	X	Y	Y	X	X	X	X	Y	Y
Powder handling (wet material- solvent based)	Y	Y	Y	X	Y	X	Y	X	Y	Y	Y	Y
Powder handling (wet material without solvent)	Y	Y	Y	Y	X	X	Y	X	X	X	Y	Y
Handling of Corrosive / Toxic chemicals (Solid/ Liquid)	Y	Y	Y	Y	X	X	Y	Y	Y	Y	Y	X
Handling of Flammable Solvents	Y	Y	Y	X	Y	X	Y	X	X	X	X	Y
Line Dechoking operation	Y	Y	Y	X	Y	X	Y	X	X	Y	X	Y
Sampling of reaction mass	Y	Y	Y	Y	Y	X	Y	X	X	Y	Y	Y
Handling of gas cylinders	Y	Y	Y	X	X	X	Y	X	X	Y	Y	X
Handling of chemicals from drums (Loading/ unloading)	Y	Y	Y	Y	Y	X	Y	X	Y	Y	Y	Y
Washing / Cleaning plant equipment with solvents	Y	Y	Y	X	Y	Y	X	X	X	Y	Y	Y

Annexure-U

ોની વહેંચણી મુદ્દે કોંગ્રેસ વમાં સપા સાથે ચર્ચા કરશે

ત્તરપ્રદેશ કોંગ્રેસ સંકલન સમિતિની મહત્ત્વપૂર્ણ બેઠકમાં સપા સાથે ૂંટણીલક્ષી જોડાણની તરફેણ કરાઇ ્તી. ઉ.પ્ર.ના અમેઠીના સાંસદ ાહુલે પણ કોમવાદી તત્ત્વો સામે ાથે મળીને લડવા માટે સમાન વિચારસરણી ધરાવતા બિનસાંપ્રદાયિક દળોને એક ્રવાની તરફેણ કરી હતી. ત્તરપ્રદેશમાં લોકસભાની ૮૧ બેઠકો છે. ગત ચૂંટણીમાં સપા ૩૯ બેઠકો જીતી હતી જ્યારે કોંગ્રેસ માત્ર ૯ બેઠકો જીતી શકી હતી.

''સી'' ફોર્મ ગુમ થયેલ છે

વેચાણવેરા ખાતામાંથી તા. ૨/૫/૦૭ ના રોજ મેળવેલ પૈકી સી ફોર્મ ક્રોસ નં. ૪૦૧૬૩૩૧ તથા ૪૦૧૬૩૩૨ ગુમ થયેલ છે. જે કોઇને મળે તે નીચેના સરનામે સંપર્ક કરવો.

મે. સાંઇબાબા સાયકલ માર્ટ,
પ્રીયલક્ષ્મી મીલ સામે, એલેમ્બીક રોડ,
વડોદરા ફોન નં. ૨૩૨૧૧૦૯

(જાહેર નોટીસ)

આથી અમો પંકજ ગુપ્તા, એડવોકેટ જાહેર જનતાને તથા લાગતા વળગતા સૌને આ જાહેર નોટીસ આપી જણાવીએ છીએ કે મોજે ગામ અકોટા, તા. જી. વડોદરાની રેવન્યુ સર્વે નં. ૨૮૫ પૈકીમાં જે વડોદરા ટી. પી. સ્કીમ નં-૧ માં ફા. પ્લોટ નંબર ૧૨૧ સીટી સર્વે નંબર ૧૫૬ક માં આવેલ સાંઝીલા કોમ્પલેક્ષ ટાવર બે માં ગ્રાઉન્ડ ફલોર પર આવેલ દુકાન નંબર ૧ વાળી દુકાન તેના માલીક શ્રી નરેશભાઇ મનુભાઇ પટેલ રહે વડોદરાનાઓ પાસેથી અમારા અસીલ વેચાણ લેવા માંગે છે આથી જણાવવાનું કે સદર મિલકત દુકાન અંગે કોઇપણ વ્યકિત, સંસ્થા, બાનાખત, ગીરો તરીકેનો, ખાધા ખોરાકીનો કે અન્ય કોઇપણ પ્રકારનો હકક કે હિત સબંધ ધરાવતા હોય તો તેની લેખીત જાણ પુરાવા સહ અમોને દિન-૭ (સાત) માં કરવી ત્યારબાદ કોઇપણ ઇસમનો કોઇપણ હકક સબંધ નથી અને હશે તો તે જતો કરેલો છે તેમ ગણી ટાઇટલ કલીયરન્સ સર્ટીફીકેટની કાર્યવાહી કરવામાં આવશે અને ત્યારબાદ કોઇની કોઇપણ તકરાર ચાલશે નહી તેની નોંધ લેવી. તા. ૨૯/૮/૨૦૦૮, વડોદરા.

-: સરનામું : -
૧૧૨, વિજય સોસાયટી નં-૨,
ન્યુ ખંડેરાવ રોડ, વડોદરા - ૧,
મો. ૯૮૨૫૫૯૮૨૫૭

અસીલની વતી તથા સુચનાથી રૂએ આમારી મારફતે
પંકજ ગુપ્તા
(એડવોકેટ)

કબજા નોટીસ

અમો, નીચે સહી કરનાર સીક્યુરીટાઇઝેશન એન્ડ રીકન્સ્ટ્રકશન ઓફ ફીનાન્સીયલ એસેટ્સ એન્ડ એન્ફોર્સમેન્ટ ઓફ સીક્યુરીટી ઇન્ટરેસ્ટ એક્ટ ૨૦૦૨ હેઠળ તેમજ કલમ ૧૩(૨) સીક્યુરીટી ઇન્ટરેસ્ટ (એન્ફોર્સમેન્ટ) રૂલ્સ ૨૦૦૨ ના નિયમ ૯ ની સાથે વાંચતા મળેલા અધિકારો હેઠળ કો.ઓપરેટીવ બેન્ક ઓફ બરોડા લી. ઓફટેલ ટાવર્સ, આર.સી.દત્ત રોડ, વડોદરા ના અધિકૃત અધિકારીની રૂએ મે.શાહીનો ફાસ્ટનર્સ પ્રા.લી. પ્લોટ નં. ૨૦૧૭, જી.આઇ.ડી.સી હાલોલના, ને તા. ૨૯-૦૪-૦૩ ના રોજ માંગણાનાની નોટીસમાં જણાવેલ રૂા. ૩૬,૬૩,૪૬૨/- ની ઉપર ચઢતા વ્યાજની રકમ સાથે ૬૦ દિવસની મુદતમાં પરત ચુકવણી કરવા જણાવેલું. ઓએ રૂા. ૩૬,૬૩,૪૬૨/- ની પરત ચુકવણી કરવામાં નિષ્ફળ ગયા હોવાથી અમોએ ઉપરોક્ત કાયદા હેઠળ મળેલ અધિકારોની રૂએ તથા સત્તા હેઠળ નીચે જણાવેલી સ્થાવર મિલકતનો સાંકેતિક કબજો બેંકે તા. ૭-૦૨-૨૦૦૭ના રોજ મેળવ્યો છે.

આ અંગે દૈનિક અખબાર સંદેશમાં તા. ૧૭-૦૫-૦૭ના રોજ નોટિસ આપેલી ત્યાર બાદ તા. ૯-૦૮-૦૮ ના રોજ સદર મિલકતનો પ્રત્યક્ષ કબજો મેળવેલો છે. આથી સદર મિલકત બેન્ક ના કબજામાં હોઇ તેના અનુસંધાને બાકી ખાતેદારો તથા જાહેર જનતાને આ મિલકત બાબતે કોઇ પણ પ્રકારનો વ્યવહાર કે લેવડ દેવડ ન કરવા ચેતવણી આપવામાં આવે છે. તેમ છતાં સંબંધીત મિલકતને લગતો કોઇ પણ પ્રકારનો વ્યવહાર કે લેવડ દેવડ કરવામાં આવશે તો તે રૂા. ૩૬,૬૩,૪૬૨/- તેમજ તેની ઉપર તા. ૦૧-૦૪-૨૦૦૩ થી ચઢતા વ્યાજ ની રકમ તથા ખર્ચાઓ સહિત કો.ઓપરેટીવ બેંક ઓફ બરોડા લી.વડોદરા ના બોજાને આધીન રહેશે તેમજ આવો રકાયદેસરનો વ્યવહાર બેંકને બંધન કર્તા રહેશે નહિ, જેની નોંધ લેશો.

સ્થાવર મિલકતનું વર્ણન :

મે. શાહીનો ફાસ્ટનર્સ પ્રાઇવેટ લીમીટેડ કે જેનો પ્લોટ નં. ૨૦૧૭ જી.આઇ.ડી.સી. એસ્ટેટ, હાલોલ. જી. પંચમહાલ, સર્વે નં. ૧૫૯૭/પી ગામકંજરી, તા. હાલોલ, જી. પંચમહાલમાં આવેલ . તે પ્લોટની જમીનનું માપ ૫૦૦૦ સ્કવેર મીટર તેમજ તેના ઉપર કરેલ બાંધકામનું માપ ૬૬૯ સ્કવેર મીટર છે. જેની ચતુ:સીમા નીચે મુજબ છે.

પૂર્વે: પ્લોટ નં. ૨૦૧૮ — ઉત્તરે: પ્લોટ નં. ૨૦૦૨ અને ૨૦૦૩,
પશ્ચિમે: પ્લોટ નં. ૨૦૧૬ — દક્ષિણે: ૨૦ મીટર નો રોડ

[illegible]

જાહેર સૂચના
(પર્યાવરણીય મંજુરી)

આ સાથે જણાવવામાં આવે છે કે, પર્યાવરણ અને વન મંત્રાલય આઇ એ વિભાગ, ભારત સરકાર, નવી દિલ્હી દ્વારા મેસર્સ એલેમ્બીક લિમીટેડ, (એપીઆઇ- ડીવીઝન) ગામ: કરખડી, તાલુકો: પાદરા, જિલ્લો- વડોદરા- ૩૯૧ ૪૫૦ (ગુજરાત) ખાતે આવેલા બલ્ક ડ્રગ અને ઇન્ટરમીડીએટ પ્લાન્ટના વિસ્તરણ માટેની પર્યાવરણીય મંજુરી તારીખ ૨૦ ઓગષ્ટ- ૨૦૦૮ ના પત્ર ક્રમાંક- J- 11011/ 776/ 2007- IA II (I) દ્વારા ઇ આઇ એ નોટીફીકેશન તારીખ ૧૪ સપ્ટેમ્બર ૨૦૦૬ જોગવાઇ હેઠળ આપેલ છે.

ઉપરોક્ત પત્રની નકલ સ્ટેટ પોલ્યુશન કન્ટ્રોલ બોર્ડ ઉપરાંત MoEF ની વેબસાઇટ http://envfor.nic.in ઉપર ઉપલબ્ધ છે.

તારીખ: ૨૯-૦૮-૨૦૦૮

સહી/-
સુનીલ ભંડારી (જી.એમ. - વર્કસ)

-: : જાહેરનામું : : -

નર્મદા જળસંપત્તિ પાણી પુરવઠા અને કલ્પસર વિભાગ, સચિવાલય, ગાંધીનગર

જમીન સંપાદન અધિનિયમ-૧૮૯૪ (૧૮૯૪ નો ૧ લો)

જીલ્લો: નર્મદા — તાલુકો: નસવાડી

ગામ:- (૧) વઘીયાલા (૨) ગભાણા (૩) પાનતલાવડી (૪) ખડગદા (૫) બખ્ખર (૬) માણકુવા (૭) સાંકીયા

(૧) નંબર: જખડ/૧૭૨૦૦૭/૩૬૩૫/૫-મ. તા.૭-૮-૨૦૦૮
(૨) નંબર: જખડ/૧૭૨૦૦૭/૩૬૩૬/૪-મ. તા.૭-૮-૨૦૦૮
(૩) નંબર: જખડ/૧૭૨૦૦૭/૩૬૩૯/૧-મ. તા.૭-૮-૨૦૦૮
(૪) નંબર: જખડ/૧૭૨૦૦૭/૩૬૩૧/૯-મ. તા.૭-૮-૨૦૦૮
(૫) નંબર: જખડ/૧૭૨૦૦૭/૩૬૩૩/૭-મ. તા.૭-૮-૨૦૦૮
(૬) નંબર: જખડ/૧૭૨૦૦૭/૩૬૩૦/૧૦-મ. તા.૭-૮-૨૦૦૮
(૭) નંબર: જખડ/૧૭૨૦૦૭/૩૬૩૨/૮-મ. તા.૭-૮-૨૦૦૮

નર્મદા જળસંપત્તિ,પાણી પુરવઠા અને કલ્પસર વિભાગના તા.૨૧-૨-૨૦૦૮ના સરકારી જાહેરનામા નંબર. જખડ-૧૭૨૦૦૭/૩૬૩૭/૩/મ અન્વયે એવું નિર્દિષ્ટ કરવામાં આવ્યું હતું કે આ સાથેની અનુસુચિમાં દર્શાવેલી જમીન / જમીનો (આ જાહેરનામામાં હવે પછી જેનો ઉલ્લેખ ઉક્ત જમીન / જમીનો તરીકે કર્યો છે.)આ સાથેની અનુસુચિમાં જણાવેલ સાર્વજનિક હેતુ માટે જરુરી છે. અને ગુજરાત સરકારને એવી ખાતરી થઇ છે કે, ઉક્ત જમીન/ જમીનો ઉક્ત અનુસુચિમાં જણાવેલ સાર્વજનિક હેતુ માટે જરુરી છે.

આથી જમીન સંપાદન અધિનિયમ, ૧૮૯૪ (૧૮૯૪નો ૧લો) ની કલમ-૬ની જોગવાઇઓ હેઠળ એવું જાહેર કરવામાં આવે છે કે, ઉક્ત જમીન/ જમીનનો ઉક્ત અનુસુચિમાં જણાવેલ સાર્વજનિક હેતુ માટે સંપાદન કરવી જરુરી છે.

આથી ઉક્ત જમીન/ જમીનો અંગે હવે પછી હાથ ધરવાની થતી સર્વે કાર્યવાહીઓ બાબતમાં કલેકટરની ફરજો બજાવવા માટે ખાસ જમીન સંપાદન અધિકારી, નર્મદા યોજના, એકમ-૪/૧૪, વડોદરાને ઉક્ત અધિનિયમની કલમ-૩ના ખંડ(ગ) અન્વયે નિમવામાં આવે છે. ઉક્ત જમીન / જમીનોના સંપાદન માટેનો હુકમ મેળવવાનું પણ ઉક્ત અધિનિયમની કલમ-૭ હેઠળ તેમને ફરમાવવામાં આવે છે.

અને ઉક્ત જમીન / જમીનોનું સંપાદન તાકીદે જરુરી છે. તેથી ઉક્ત અધિનિયમની કલમ-૧૭ની પેટા કલમ(૧) અન્વયે ગુજરાત સરકાર વધુમાં એવું ફરમાવે છે કે. ઉક્ત અધિનિયમની કલમ-૯ની પેટા કલમ-૪ હેઠળ ઉક્ત જમીન / જમીનો અંગેની નોટીસ બહાર પાડયાના ૧૫ દિવસ પુરા થયે કલેકટર ઉપર જણાવેલા સરકારી જાહેરનામામાં દર્શાવેલી બધી જમીન / જમીનોનો કબજો લેશે.

ઉક્ત જમીન / જમીનોનો નકશો ખાસ જમીન સંપાદન અધિકારી, નર્મદા યોજના, એકમ-૪/૧૪, વડોદરાની કચેરી ખાતે તપાસી શકાશે.

અનુસુચિ-૧ — કેસ. નં: ૨૯/૨૦૦૭

જીલ્લો:- નર્મદા — તાલુકો :- નાંદોદ — ગામ:- વઘીયાલા

સર્વે નંબર	જરુરી જમીનનો વિસ્તાર હે.આર.ચો.મી.	સર્વે નંબર	જરુરી જમીનનો વિસ્તાર હે.આર.ચો.મી.	સર્વે નંબર	જરુરી જમીનનો વિસ્તાર હે.આર.ચો.મી.

; a seat now

There are several gates at lead here and passen- rs travelling on low-cost rlines can access their X- ay areas from gates 2 and

Inside, four separate ieues lead to the baggage -Ray machines of the re- ective airlines.

The check-in counters of ese airlines have not, wever, been moved from eir original space. There also space for visitors in is extension area.

More than 100 seats have en put in place in the ea previously occupied by the X-Ray machines. DIAL recently also increased seating in the security hold area by extending the space.

In all, there are nearly 300 more seats —roughly equal to three-plane loads— in Terminal 1-B.

"This will definitely be very useful during the winter," Arora said.

Although, the new seats are in the low-cost carriers area, passengers travelling on Jet Airways and Jetlite flights can also use them.

"The seats have been designed by Vitra, the same firm that has designed seats for the new Terminal 3 at Singapore's Changi Airport, Terminal 5 at London's Heathrow, Doha International Airport, Eindhoven Airport in Netherlands and Pearson Airport in Toronto, among others," Arora said.

could be tough to imple- ment. Alternatively, if there is no vacant space available roject will arest hut- is available in a radius of 2 km from the existing site.

"In the event that none of the above options is a possibility, the dwellers will be shifted to transit camps for a short duration in order to facilitate construction on the proposed site," an official said.

VADODARA DIVISION
IDER/9113/9114/08
OTICE)

mmercial), Western Railway, ender under two-packet system el advertisement on the exterior 14 (Vadodara-Bhilad-Vadodara) **available for advertisement** in on the train; 3476 Sq.Ft. through tickers. **Reserve price for first n fee:** Rs. 2000/- per tender from. tails of the tender are as below: i) by DRM(C)-BRC. ii) **Duration of ate of issuing Tender Form in & time of tender:** 01-10-2008 at **ender:** 01-10-2008 at 15.30 Hrs. 5% over previous year's display ment containing detailed terms e office of the Divisional Railway anch, Pratapnagar, Vadodara on wards form fee. Non-refundable with Station Manager / Station f Western Railway and Original is office for obtaining the tender lso available at Web site: can be downloaded and used as der. However, the cost of tender paid in the form of demand draft way of nationalized bank or to be pt should be enclosed with the ummarily rejected.

related Enquiry"

PUBLIC NOTICE
(ENVIRONMENTAL CLEARANCE)

It is hereby informed that the Ministry of Environment & Forests, IA Section, Government of India, New Delhi, accorded Environmental Clearance vide letter No. J-11011/776/207-IA II (I) dated 20/08/2008 to our Proposed expansion of Bulk Drugs and Intermediate product (17 to 101 MTPM) in Existing Unit by **M/s. Alembic Ltd. (API-Division)** located at Village Karakhadi, Tal, Padra, Dist. Vadodara - 391 450, Gujarat under the provision of EIA Notification dated 14th September 2006.

Copies of Clearance letter are available with the SPCB and may also be seen at Website of Ministry at http://envfor.nic.in.

-sd-
Date : 29/08/2008 **Sunil Bhandari (G.M.-Works)**

GPCB

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-25of 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 Waste (Management And Transboundary Movement) Rules-2016 framed under the Environment (Protection) Act-1986.This Board is empowered to grant CC&A.

And whereas Board has received consolidated consent application vide No. **264439** Dated: **01/10/2022** for the consolidated consent and authorization (CC & A- Renewal) of this Board under the provisions / rules of the aforesaid Acts. Consent & Authorization is hereby granted as under.

CONSENT AND AUTHORISATION:
(Under the provisions / rules of the aforesaid environmental acts)
To,
M/s. Alembic Pharmaceuticals Ltd. (API Unit III)
Plot No: 842, 843, ECP Road,
Karkhadi, Ta: Padra,
Dist: Vadodara-391450.

1. Consent Order no.: **AWH-123322**. Date of issue: **19/12/2022**.
2. The consent shall be valid up to **30/06/2027** for the use of outlet for the discharge of treated effluent & air emission and to operate industrial plant for manufacture of the following items / products:

Sr. No.	Products	Quantity (MT/Year)
1	R & D Pilot plant Product	12
2	Pramipexole	0.5
3	Topiramate	0.5
4	Moclobemide	0.5
5	O-Des Methyl Venlafaxine	1.5
6	Lansoprazole	1
7	Rivastagmine Tartarate	1
8	Lercanidipine Hydrochloride	1
9	Candesartan cilexetil	6
10	Ropinirole	6
11	Leflunomide	8
12	Valsartan	12
13	Lamotrigine	12
14	Bosentan	12
15	Losartan Potassium	6
16	Modafinil	12
17	Aripierazole	18
18	Irbesartan	12
19	Tadalafil	24
20	Bupropion	12

21	Telmisartan	36
22	Duloxetine	72
23	Pregabalin	90
24	Fenofibrate	60
25	Venlafaxine Hydrochloride	150
26	Fingolimod Hydrochloride	0.5
27	Iloperidone	0.5
28	Felodipine	1
29	Fesoterodine Fumerate	1
30	Prasugrel Hydrochloride	1
31	Dronedarone	1
32	Afatinib	1.5
33	Axitinib	1.5
34	Olaparib	1.5
35	Osimertinib Mesylate	1.5
36	Rabeprazole Sodium	1.5
37	Bosutinib	1
38	Agomelatine	1
39	alogliptin	1
40	Apixaban	3
41	Apremilast	1
42	Aserapine	3
43	Azilsartan Medoxomil	3
44	Bazedoxifene Acetate	1
45	Brexpiprazole	1
46	Ibrutinib	1
47	Ivacaftor	3
48	Ivabradine Hydrochloride	1
49	Lacosamide	3
50	Linagliptin	3
51	Lurasidone	3
52	Macitentan	3
53	Minodronic Acid	3
54	Nisoldipine	3
55	Palbociclib	3
56	Riociguat	3
57	Rivaroxaban	3

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58	RP- 6557	0.5
59	Ticagrelor	3
60	Cobicistat	3
61	Erlotinib Hydrochloride	3
62	Gefitinib	3
63	Linezolid	3
64	Tenofovir Alafenamide	3
65	Dabigratan Etexilate Mesylate	6
66	Daclatasvir Di hydrochloride	6
67	Dapagliflozin	6
68	Darifenacin Hydrobromide	6
69	Dasatinib	6
70	Donepezil Hydrochloride	4
71	Elvitegravir	3
72	Empagliflozin	6
73	Febuxostat	6
74	Memantine	6
75	Sacubitril	6
76	Silodosin	6
77	Solifenacin Succinate	6
78	Sorafenib Tosylate	3
79	Teriflunomide	3
80	TGR -1202	5
81	Vardenafil HCl Trihydrate	6
82	Venetoclax	3
83	Vilazodone HCl	3
84	Warfarine Sodium	6
85	Sofosbuvir	6
86	Etorocoxib	6
87	Canagliflozin	3
88	Vortioxetine	9
89	Deferasirox	12
90	Olmesartan	8
91	Azithromycin and Intermediates	180
92	Hydroxy Chloroquine Sulphate and Intermediates	120
	Total	1090

3. SPECIFIC CONDITIONS:

3.1. Applicant shall comply with the all the conditions stipulated by the Ministry of Environment, Forests & Climate Change, New Delhi, vide their Environmental Clearance letter no. J-11011/776/2007-IA-II (I) dated 20/08/2008.

3.2. Applicant shall obtain prior permission of Ground Water Authority for withdrawal of ground water/use of bore wells. (if applicable)

3.3. Management of Solid Waste generated from industrial activities shall be as per Solid Waste Management Rules-2016 (solid waste as defined in Rule-3(46).

3.4. 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 (RDF) plant shall made an arrangement to replace at least five percent of their fuel requirement by refused derived fuel so produced.

4. CONDITION UNDER THE WATER ACT 1974:

4.1. The industrial effluent of **300 KL/Day** consists of **100 KL/Day** concentrated effluent which is taken to the stripper (cap. 4.5 KL/Hr), mixed with RO Reject of RO-1 & RO-2 and sent to MEE (cap. 5 KL/Hr) and ATFD (cap. 500 kg/Hr). The condensate mixed with the low COD stream of **200 KL/Day** and taken to the ETP (P+S+F) followed by U.F. The final treated effluent is partially discharged to CETP of EICL **(Only 30 KL/Day).**

4.2. The quantity of the domestic wastewater (sewage) shall not exceed **40 KL/Day**.

4.3. The applicant shall provide adequate effluent treatment system in order to achieve the quality of the treated effluent as per norms mentioned in column No.3.

1	2	3
Sr. No.	**Parameters**	**CETP Inlet Norms**
1.	pH	5 to 9
2.	Temperature	45° C
3.	Suspended Solids	600 mg/l
4.	Oil and Grease	20 mg/l
5.	Phenolic Compounds	5 mg/l
6.	Cyanides	0.2 mg/l
7.	Fluorides	2 mg/l
8.	Sulphides	2 mg/l
9.	Ammonical Nitrogen	50 mg/l
10.	Arsenic	0.2 mg/l
11.	Total Chromium	2 mg/l
12.	Hexavelant Chromium	1.0 mg/l
13.	Copper	2 mg/l
14.	Lead	0.2 mg/l
15.	Mercury	0.01 mg/l
16.	Nickle	5 mg/l
17.	Zinc	5 mg/l
18.	Cadmium	2 mg/l
19.	BOD (5 days at 20°C)	500 mg/l
20.	COD	2000 mg/l
21.	Free Ammonia	5 mg/l

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- All efforts shall be made to remove color & unpleasant odor as far as practicable.

4.4. The final treated effluent confirming to the above standards shall be send to Common Effluent Treatment Plant (CETP) operated by M/s. Enviro Infrastructure Co. Ltd (EICL) through notified/dedicated tankers for further treatment.

4.5. Sewage shall be treated separately to confirm to the following standards and utilized scientifically on land for irrigation/ plantation/gardening within the factory premises.

Parameter	Permissible Limit
pH	5.5 to 9
BOD (5days at 20oC)	Less than 10mg/l
COD	< 50 mg/l
Total Suspended Solids	< 20mg/l
Nitrogen - Total	< 10 mg/l
Phosphorus - Total	< 1 mg/l
Fecal Coliform (FC)	Desirable: < 100
Most Probable Number per 100 milliliters, MPN/100ml	Permissible : < 230

5. CONDITIONS UNDER AIR ACT 1981:

5.1. The following shall be used as fuel in Boilers & D. G. Sets respectively.

Sr. No.	Fuel	Quantity
1.	LDO	650 Lit/hr
2.	Imported Coal	10 MT/day
3	HSD (DG Set)	800 Lit/hr

5.2. The applicant shall install & operate air pollution control system in order to achieve norms prescribed herewith.

5.3. The flue gas emission through stack attached to Boilers & D. G. Sets shall conform to the following standards:

Sr. No.	Stack Attached To	Stack Height	APCM	Parameter	Permissible Limit
1.	Boiler (5.5 TPH)	35 meter	Dust collected followed by bag filter and wet scrubber		
2	Boiler (2.5 TPH) (stand by)	35 meter	Bag filter	Particulate Matter	150 mg/NM^3
3	Boiler (3 TPH) (stand by)	35 meter	Bag filter	SO_2	100 ppm
4	Boiler (3 TPH) (stand by	35 meter	Bag filter	NO_x	50 ppm
5	DG Set (1250 KVA)	12 meter	Acoustic Measures		
6	DG Set (1500 KVA)	12 meter	Acoustic Measures		

DPhath

5.4. The process gas emission through stack/vent attached to various reactors, process vessel s tall conform to the following standards:

Sr. No	Stack Attached To	Stack Height	APCM	Parameter	Permissible Limit
1	Process Vent Plant-I	12 meter	Scrubber	HCL	20mg/Nm3
2	Process Vent Plant-II	12 meter	Quench Cooler Alkali Scrubber	HCL NH3	20mg/Nm3 45mg/Nm3
3	Pilot Plant	11 meter	Caustic Scrubber	SO2 NOX HCL Cl2 NH3	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3 175mg/Nm3
4	Sampling at Ware House	11 meter	Scrubber	PM	150mg/Nm3
5	Process vent Plant-II(2)	11 meter	Two Stage Caustic Scrubber	SO2 NOX HCL Cl2 NH3	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3 175mg/Nm3
6	Process vent Plant-II(3)	11 meter	Water + Caustic Scrubber	SO2 NOX HCl Cl2 NH3	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3 175mg/Nm3
7	Process vent Plant-III,III-A(1)	11 meter	Two Stage Caustic Scrubber	SO2 NOX HCL Cl2 NH3	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3 175mg/Nm3
8	Process vent Plant-III,III-A(2)	11 meter	Two Stage Scrubber	SO2 NOX HCL Cl2 NH3	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3 175mg/Nm3
9	Process vent Plant-IV(1)	11 meter	Ammonia Scrubber	NH3	175mg/Nm3
10	Process vent Plant-IV(2)	11 meter	Caustic Scrubber	SO2 NOX HCL Cl2	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3
11	Process vent Plant-IV(3)	11 meter	Two Stage Caustic Scrubber	SO2 NOX HCL Cl2 NH3	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3 45mg/Nm3

12	Process vent Plant-IV(4)	11 meter	Water + Caustic Scrubber	SO2 NOX HCL Cl2 NH3	40mg/Nm3 25mg/Nm3 20mg/Nm3 9mg/Nm3 45mg/Nm3

5.5. Stack monitoring facilities like port hole, platform/ladder etc., shall be provided with stacks/vents Chimney in order to facilitate sampling of gases being emitted into the atmosphere.

5.6. The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10meters from the source) other than the stack/vent) shall not exceed the following levels. Applicant shall comply with the National Ambient Air Quality Standards notified by Central Pollution Control Board, New Delhi time to time under the provision of the Environment (Protection) Act-1986.

Parameter	Permissible Limit Annual	Permissible Limit 24 Hrs. Average
Particulate matter-$_{10}$|PM10|	60Microgram /m^3	100Microgram /m^3
Particulate matter-$_{2.5}$|PM2.5|	40Microgram /m^3	60Microgram /m^3
Sulphur Dioxide	50Microgram /m^3	80Microgram /m^3
Nitrogen Dioxide	40Microgram /m^3	80Microgram /m^3

5.7. There shall no any fugitive emission and/or odour pollution due to manufacturing activities and ancillary operations. Adequate measures shall be taken thereof.

5.8. 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. GENERAL CONDITIONS: -

6.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.

6.2 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. AUTHORIZATION UNDER HAZARDOUS AND OTHER WASTE (MANAGEMENT AND TRANSBOUNDARY MOVEMENT) RULES-2016 FORM-2 (See rule 6(2)).

7.1 Number of authorization and date of issue: **AWH-123322** dated: **19/12/2022.**

7.2 Reference of application No. **264439** Dated: **01/10/2022.**

7.3 **M/s. Alembic Pharmaceuticals Ltd. (API Unit III)** is hereby granted an authorization based on the enclosed signed inspection report for generation, collection, treatment, storage, transport of hazardous wastes on the premises situated at Plot No: 842, 843, ECP Road, Karkhadi, Ta : Padra, Dist: Vadodara-391450.

7.4. Details of Authorization.

Sr. No	Category of Hazardous waste as per the Schedules	Authorized Mode of disposal	Quantity
1	35.3 Schedule-I (Chemical Sludge from wastewater treatment)	Generation, Collection, Storage, Transportation and Disposal by sending to approved authorized TSDF having valid CCA of GPCB by use of GPS enable vehicle and xgn generated manifest.	324 MT/Year
2	33.1-Schedule-I (Empty barrels containers liners contaminated with hazardous chemicals wastes)	Generation, Collection, Storage, Transportation and Disposal by selling to registered /authorized re-cycler having valid CCA of GPCB & permission under HWM Rule-2016 by use of GPS enable vehicle and xgn generated manifest.	27360 Nos/Year
3.	5.1 Schedule-I (Used Spent Oil)	Generation, Collection, Storage, Transportation and Disposal by selling to registered /authorized refiner having valid CCA of GPCB & permission under HWM Rule-2016 by use of GPS enable vehicle and xgn generated manifest	21 MT/Year
4	28.1-Schedule-I (Process residues and wastes)	TreatmentinMEEandATFDdisposalordisposalbyincinerationatauthorizedCHWI or send for co-processing.	4800 MT/Year
5	36.2-Schedule-I Spent Filter Medium	Collection, Storage, Transportation, Disposal at CHWI.	39.6 MT/Year
6	28.6-Schedule-I (Spent Solvent)	Collection, Storage, recovery by In-house distillation in process solvent recovery Plant followed by reuse within plant or Transportation. Disposal by Incineration at CHWH or send to Co-processing or by selling to Rule-9authorized actual Users	2520 MT/Year
7	36.1-Schedule-I (Any process or distillation residue)	Collection, Storage, Transportation, Disposal at CHWI or Send to Co-Processing.	312 MT/Year
8	36.1-Schedule-I (Spent Catalyst)	Return of manufacture for reactivation or send to CHWI.	12 MT/Year
9	35.2-Schedule-I (Spent Ion Exchange resin containing toxic metals)	Collection, Storage, Transportation, Disposal at CHWI	01 MT/Year
10	28.3 Schedule-I (Spent Carbon)	Collection, Storage, Transportation, Disposal at CHWI or Send to Co-Processing.	120 MT/Year

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11	37.3-Schedule-I (Concentration Evaporation residues)	Generation, Collection, Storage, Transportation and Disposal by sending to approved authorized TSDF having valid CCA of GPCB by use of GPS enable vehicle and xgn generated manifest.	730 MT/Year
12	28.4-Schedule-I (Off specification products)	Generation, Collection, Storage, Transportation and Disposal by incineration to approved CHWIF having valid CCA of GPCB/sent to pre-processer having valid CCA of GPCB by use of GPS enable vehicle and xgn generated manifest.	18 MT/Year
13	28.5-Schedule-I (Date expired products)	Collection, Storage, Transportation, Disposal at CHWI or Send to Co-Processing having valid CCA of GPCB by use of GPS enable vehicle and xgn generated manifest.	5 MT/Year
14	OtherWaste-I (Insulation waste, thermo coal, glass wool, non-recyclable plastic /PVC, Rubber, ceramic waste, Glass waste cutlets, cementing material, contaminated sand, paint chips etc)	Collection, Storage, Transportation, Disposal at TSDF or send to Incineration at CHWI or send to recycler having valid CCA of GPCB by use of GPS enable vehicle and xgn generated manifest.	500 MT/Year

7.4.1 The Authorization shall be valid for a period of **30/06/2027**.

7.5 GENERAL CONDITIONS UNDER HAZARDOUS AND OTHER WASTES (M&TM) RULES-2016.

7.5.1 The Authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.

7.5.2 The Authorization or its renewal shall be produced for inspection at the request of an officer Authorized by the State Pollution Control Board.

7.5.3 The person Authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.

7.5.4 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.

7.5.5 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;

7.5.6 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"

7.5.7 It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.

DPhesh

7.5.8 The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.

7.5.9 The record of consumption and fate of the imported hazardous and other wastes shall be maintained.

7.5.10 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.

7.5.11 The importer or exporter shall bear the cost of import or export and mitigation of damages if any.

7.5.12 An application for the renewal of an authorization shall be made as laid down under these Rules.

7.5.13 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.

7.5.14 Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

7.6 **SPECIFIC CONDITIONS UNDER HAZARDOUS AND OTHER WASTES (M&TM) RULES-2016.**

7.6.1 The authorized actual user of hazardous and other wastes shall maintain records of hazardous and other wastes purchased in a passbook issued by the State Pollution Control Board along with the authorization.

7.6.2 Handing over of the hazardous and other wastes to the authorized actual user shall be only after making the entry into the passbook of the actual user.

7.6.3 In case of renewal of authorization, a self-certified compliance report in respect of effluent, emission standards and the conditions specified in the authorization for hazardous and other wastes shall be submitted to SPCB.

7.6.4 The occupier of the facility shall comply Standard operating procedure guidelines published by MoEF&CC or CPCB or GPCB form time to time.

7.6.5 Unit shall comply provisions of E-Waste Management Rules-2016.

7.6.6 The disposal of Hazardous Waste shall be carried out as per the waste Management hierarchy.

For and on behalf of
Gujarat Pollution Control Board

DP Shah

(D.P. Shah)
Senior Environmental Engineer

NO. GPCB/CCA-VRD-1262(10)/ID:21585/

Issued To:
M/s. Alembic Pharmaceuticals Ltd. (API Unit III)
Plot No: 842, 843, ECP Road,
Karkhadi, Ta : Padra,
Dist: Vadodara-391450.

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BY R.P.A.D.

"Consent to Establish"
CTE NO:108276

NO: GPCB/CCA-VRD-1262(8)/ID-21585/

To,
M/s. Alembic Pharmaceuticals Ltd. (API Unit II)
Plot No.842, 843, ECP Road, Karkhadi,
Tal: Padra,
Dist: Vadodara-391450.

Sub: Consent to Establish (NOC) under Section 25 of Water Act 1974 and Section 21 of Air Act 1981

Ref: 1. Your online CTE-Change in product mix application No: 175763 dated: 18/04/2020.
2. CCA order no. AWH-93199 Date of issue: 01/04/2018 & H-93198 Date of issue 13/04/2018.

Sir,

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants Consent to Establish (NOC) for change in product mix at existing industrial plant/activities at- Plot No.842, 843, ECP Road, Karkhadi, Tal: Padra, Dist: Vadodara-391450., for change in product mix and revised production capacity for manufacturing of the following item with following terms & conditions. The Validity period of the order will be up to 04/06/2025.

Sr. No.	Product	Existing Quantity (MT/Annum)	Proposed Quantity (MT/Annum)	Total Quantity (MT/Annum)
1	R & D Pilot plant Product	12	0	12
2	Pramipexole	0.5	0	0.5
3	Topiramate	1	-0.5	0.5
4	Alendronate Sodium	1	-1	0
5	Moclobemide	1	-0.5	0.5
6	O-Des Methyl Venlafaxine	1.5	0	1.5
7	Lansoprazole	3	-2	1
8	Rivastagmine Tartarate	3	-2	1
9	Levetiracetam	3	-3	0
10	Lercanidipine Hydrochloride	3	-2	1

11	Fgitinib	3	-3	0
12	Meprobamate	3	-3	0
13	Candesartan cilexetil	6	0	6
14	Ropinirole	6	0	6
15	Entacapone	6	-6	0
16	Leflunomide	8	0	8
17	Valsartan	12	0	12
18	Lamotrigine	12	0	12
19	Bosentan	12	0	12
20	Losartan Potassium	18	-12	6
21	Modafinil	18	-6	12
22	Aripierazole	18	0	18
23	Irbesartan	24	-12	12
24	Tadalafil	24	0	24
25	Bupropion	36	-24	12
26	Telmisartan	36	0	36
27	Duloxetine	72	0	72
28	Pregabalin	90	0	90
29	Fenofibrate	120	-60	60
30	Venlafaxine Hydrochloride	150	0	150
31	Fingolimod Hydrochloride	0.5	0	0.5
32	Iloperidone	0.5	0	0.5
33	Felodipine	1	0	1
34	Fesoterodine Fumerate	1	0	1
35	Prasugrel Hydrochloride	1	0	1
36	Dronedarone	1	0	1
37	Afatinib	1.5	0	1.5
38	Axitinib	1.5	0	1.5
39	Olaparib	1.5	0	1.5
40	Osimertinib Mesylate	1.5	0	1.5
41	Rabeprazole Sodium	1.5	0	1.5
42	Bosutinib	2	-1	1
43	Agomelatine	3	-2	1
44	alogliptin	3	-2	1
45	Apixaban	3	0	3
46	Apremilast	3	-2	1
47	Asenapine	3	0	3
48	Azilsartan Medoxomil	3	0	3
49	Bazedoxifene Acetate	3	-2	1

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50	Brexpiprazole	3	-2	1
51	Ibrutinib	3	-2	1
52	Ivacaftor	3	0	3
53	Ivabradine Hydrochloride	3	-2	1
54	Lacosamide	3	0	3
55	Linagliptin	3	0	3
56	Lurasidone	3	0	3
57	Macitentan	3	0	3
58	Minodronic Acid	3	0	3
59	Nisoldipine	3	0	3
60	Palbociclib	3	0	3
61	Riociguat	3	0	3
62	Rivaroxaban	3	0	3
63	RP- 6557	3	-2.5	0.5
64	Ticagrelor	3	0	3
65	Cobimetinib Fumerate	3	-3	0
66	Cobicistat	3	0	3
67	Erlotinib Hydrochloride	3	0	3
68	Gefitinib	3	0	3
69	Linezolid	3	0	3
70	Tenofovir Alafenamide	3	0	3
71	Dabigratan Etexilate Mesylate	6	0	6
72	Daclatasvir Dihydrochloride	6	0	6
73*	Dapagliflozin	6	0	6
74	Darifenacin Hydrobromide	6	0	6
75	Dasatinib	6	0	6
76	Donepezil Hydrochloride	6	-2	4
77	Elvitegravir	6	-3	3
78	Empagliflozin	6	0	6
79	Febuxostat	6	0	6
80	Memantine	6	0	6
81	Sacubitril	6	0	6
82	Silodosin	6	0	6
83	Solifenacin Succinate	6	0	6
84	Sorafenib Tosylate	6	-3	3
85	Teriflunomide	6	-3	3
86	TGR -1202	6	-1	5
87	Vardenafil HCl Trihydrate	6	0	6
88	Venetoclax	6	-3	3

89	Vilazodone HCl	6	-3	3
90	Warfarine Sodium	6	0	6
91	Sofosbuvir	6	0	6
92	Etorocoxib	6	0	6
93	Canagliflozin	9	-6	3
94	Vortioxetine	9	0	9
95	Deferasirox	12	0	12
96	Olmesartan	12	-4	8
97	Azithromycin and Intermediates	0	180	180
98	Hydroxy Chloroquine Sulphate and Intermediates	0	120	120
	TOTAL	975.50 MTA	114.5	1090 MTA
		(81.29 MTM)	(+9.54 MTM)	(90.83 MTM)

1. SPECIFIC CONDITIONS:

1.1 Applicant shall not carry out any activity which attracts provisions of Environment Clearance Notification, 2006.

1.2 Applicant shall obtain the permission from all the relevant Agencies / Authorities as applicable

1.3 Applicant shall obtain prior permission of Ground Water Authority for withdrawal of ground water/use of borewells, if applicable.

1.4 There is no increase in pollution load due to above mentioned product-mix.

1.5 Applicant shall use alternate fuel in place of FO as FO is no longer an approved fuel.

2. **CONDITION UNDER THE WATER ACT 1974:**

2.1 There shall be no change in quantity of industrial effluent, domestic effluent, its treatment, discharge norms and mode of disposal due to change in product mix.

3 **CONDITIONS UNDER AIR ACT 1981:**

3.1 There shall be no change in fuel, fuel quantity and flue gas stacks after proposed change in product mix. The existing fuel and utilities shall be utilized for proposed change.

3.2 There shall be no change in process gas emission stacks. Existing process gas emission stacks, reactors, vessels shall be utilized for proposed change in product mix.

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PARYAVARAN BHAVAN
Sector-10-A, **Gandhinagar** 382 010
Phone : (079) 23222425
(079) 23232152
Fax : (079) 23232156
Website : www.gpcb.gov.in

3.3 Stack monitoring facilities like port hole, platform/ladder etc., shall be provided with stacks/vents Chimney in order to facilitate sampling of gases being emitted into the atmosphere.

3.4. 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 numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.

3.5. There shall no any fugitive emission and/or odour pollution due to manufacturing activities and ancillary operations. Adequate measures shall be taken thereof.

3.6. The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10meters from the source (other than the stack/vent) shall not exceed the following levels. Applicant shall comply with the National Ambient Air Quality Standards notified by Central Pollution Control Board, New Delhi time to time under the provision of the Environment (Protection) Act-1986.

Parameter	Permissible Limit Annual	Permissible Limit 24 Hrs. Average
Particulate matter-$_{10}$ [PM10]	60Microgram /m^3	100Microgram /m^3
Particulate matter-$_{2.5}$ [PM2.5]	40Microgram /m^3	60Microgram /m^3
Sulphur Dioxide	50Microgram /m^3	80Microgram /m^3
Nitrogen Dioxide	40Microgram /m^3	80Microgram /m^3

3.7. 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 6a.m. and10 p.m. and nighttime is reckoned between 10 p.m. and 6 a.m.

4 CONDITIONS UNDER HAZARDOUS AND OTHER WASTES (M&TM) RULES-2016:

4.1 The applicant shall provide temporary storage facilities for each type of Haz Waste as per Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016 as amended from time to time.

4.2 The applicant shall be obtained membership of common TSDF site for disposal Hazardous Waste as categorized in Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016 as amended from time to time.

4.3 The applicant shall explore possibilities of Co-processing of hazardous waste at authorized Cement kiln and make arrangement therof. OR The applicant

shall obtained membership of common Hazardous Waste incinerator for disposal of incinerable waste.

4.4 Hazardous Waste generated shall be disposed off in accordance with the Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016 and unit shall have to obtain authorization of the Board for all applicable categories of Hazardous wastes.

4.5 The applicant shall explore possibility and apply for authorization for recovery / reuses of any Hazardous Wastes.

5 **GENERAL CONDITIONS:**

5.1 The applicant also comply with the General conditions as per Annexure - I attached herewith (No.1 to 38) (whichever applicable).

5.2 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width is developed.

5.3 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.

5.4. 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.

5.5. Applicant is required to comply with the Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.

5.6.. 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.

For and on behalf of
Gujarat Pollution Control Board

D P Shah

(D.P. Shah)
Environmental Engineer

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:	M/s Alembic Pharmaceuticals Ltd.(Api Unit -3)		
Project Address:	Plot No. 842, 843, Ecp Road		
Village:	Karkhadi	Block:	Padra
District:	Vadodara	State:	Gujarat
Pin Code:	391450		
Communication Address:	Plot No. 842 And 843, Ecp Road, Village Karkhadi, Padra, Vadodara, Gujarat - 391450		
Address of CGWB Regional Office :	Central Ground Water Board, West Central Region, Swami Narayan College Building, Shah Alam Tolnaka, Ahmedabad, Gujarat – 380022		

1.	**NOC No.:**	CGWA/NOC/IND/ORIG/2020/8764			
2.	Application No.:	21-4/6397/GJ/IND/2020	3.	Category: (GWRE 2017)	Safe
4.	Project Status:	Existing Project	5.	NOC Type:	New
6.	**Valid from:**	31/10/2020	7.	**Valid up to:**	30/10/2023

8. Ground Water Abstraction Permitted:

Fresh Water		Saline Water		Dewatering		Total	
m³/day	m³/year	m³/day	m³/year	m³/day	m³/year	m³/day	m³/year
345.00	124200.00					345.00	124200.00

9. Details of ground water abstraction /Dewatering structures

Total Existing No.:2					**Total Proposed No.:0**					
	DW	DCB	BW	TW	MP	DW	DCB	BW	TW	MP
Abstraction Structure*	0	0	0	2	0	0	0	0	0	0

*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit

10.	Ground Water Abstraction/Restoration Charges paid (Rs.):	745200.00

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	0	1	0

(Compliance Conditions given overleaf)

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

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

Mandatory conditions:

1) Installation of digital water flow meter (conforming to BIS/ IS standards) having telemetry system in 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 through the web-portal.

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.

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) The firm shall submit the water audit report in case of water requirement is in excess of 100 m3/day through certified auditors within three months of completion of the same to CGWA.

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.

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

O/C

PCB ID : 21585

To,

The Member Secretary,
Gujarat Pollution Control Board,
Paryavaran Bhavan,
Sector – 10 – A,
Gandhinagar – 382 010.

Date: - 27/06/2023

Sub: - Submission of Environmental Audit Report for the year – 2022-23

Dear Sir,

We are pleased to submit herewith the **"Environmental Audit Report"** in triplicate of our industry for the period from April - 2022 to March - 2023 prepared by **Prakruti Environmental Engineers, Vadodara.**

We have also paid Environmental Audit scrutiny fees Rs. 10,000/- kindly find enclosed it's Receipt.

Thanking You,

Yours truly,

For M/s Alembic Pharmaceuticals Ltd,

Sunil

Mr. Sunil Bhandari
(Site Head)
AUTHORISED SIGNATORY

N.o.P 27/06/2023
Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

Encl: -

1. Three copies of Environmental Audit report for the year 2022-23
2. Receipt of Environment Audit scrutiny fees

NET Payment Receipt

PCB ID: 21585-Alembic Pharmaceuticals Ltd.(API Unit III)

Address : 842,843,, ECP ROAD,, KARKHADI, karakhadi, Vadodara Pin : 391450

Application: 1920(EAF)-dd/MM/yyyy

Payment Id	**454154**
Payment Date	**27/06/2023**
Paid Amount	**10000**
Bank Details	**CH3-*****
Transaction No	**XCH31228902957**
Status	**Success**
Remarks	**Transaction Successful**
Referance No	**1920**
Type	**EAF-EAF-EAF**
MIS Date	-

Date : 28/06/2023

Ecotime Industries
Time To Recycle

FORM – 6
E-WASTE MANIFEST

[See Rule-19]

Email – ecotime.in@gmail.com

1.	Sender's Name and Mailing Address* -	Alembic Pharmaceuticals Limited (API Unit-III, Karakhadi) Survey No.842 / 843 A/P Karakhadi Tal.Padra Dist. Vadodara.
2.	Sender's Authorisation No, if applicable	
3.	Manifest Document No. * -	106
4.	Transporters Name and Address - : (including Phone No.) -	**Self**
5.	Type of Vehicle -	(Tempo or Truck or Tanker or Special Vehicle)
6.	Transporter/s Registration No. -	N/A.
7.	Vehicle Registration No. * –	GJ 16 AX 1963
8.	Receiver's Name & Address -	**M/S ECOTIME INDUSTRIES** Plot No. 98 & 99 - Sparkle Industrial Estate Vill- Chokhad, Tal- Jalalpore, Navsari-396415 Mo - 9913117758
9.	Receiver's Authorisation No, if applicable	**AWH - 107382**
10.	Description of E-Waste* (Item, Weight/ Numbers) -	880 Kg
11.	Name and stamp of Sender* (Manufacturer or Producer or Bulk Consumer or collection Centre or Refurbisher or Dismantler) :- Name and stamp: Alembic Pharmaceuticals Ltd. (API Unit-III) Karakhadi Signature:	Day: 23 / Month: 02 / Year: 2023
12.	Transporter acknowledgement of receipt of E-Wastes -	
	Name and stamp: ECOTIME INDUSTRIES NAVSARI Signature:	Day: 24 / Month: 02 / Year: 2023
13.	Receiver* certification of receipt of E-waste -	(Collection Centre or Refurbisher or Dismantler or Recycler)
	Name and Stamp: ECOTIME INDUSTRIES NAVSARI Signature:	Day: 24 / Month: 02 / Year: 2023

*Mandatory

Copy 1 (Yellow)	To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.
Copy 2 (Pink)	To be retained by the receiver after signature of the transporter.
Copy 3 (Orange)	To be retained by the transporter after taking signature of the receiver.
Copy 4 (Green)	To be returned by the receiver with his/her signature to the sender

O/C

GPCB ID: 21585

27th June, 2023

To,
The Unit Head – Vadodara,
Gujarat Pollution Control Board,
Sector 10-A, Gandhinagar-382010,
Gujarat.

Subject: **Submission of the E-waste annual return for FY 2022-23 in Form-3 of Alembic Pharmaceuticals Limited, API Unit-3, Karkhadi, Padra.**

Respected Sir,
With reference to the above subject, we have prepared E-waste return for FY 2022-23 in Form-3.

This is for your kind consideration.

Thanking you.
Yours Faithfully,

N.N.P 28/06/2023
Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

Mr. Sunil Bhandari
Unit Head
API Unit-3, Alembic Pharmaceuticals Ltd.,
Karkhadi, Padra, Vadodara.

CC to:
The Regional Officer
Gujarat Pollution Control Board
Vadodara.

FORM-3

[See rules 4(5), 5(5), 8(6), 9(4), 10(8), 11(9), 13 (1) (xi), 13(2)(v), 13(3)(vii) and 13(4)(v)]

FORM FOR FILING ANNUAL RETURNS

[To be submitted by producer or manufacturer or refurbisher or dismantler or recycler by 30th day of June following the financial year to which that return relates].

Quantity in Metric Tonnes (MT) and numbers

1	Name and address of the producer or manufacturer or refurbisher or dismantler or recycler	Alembic Pharmaceuticals Ltd. API Unit-3, Karkhadi, Padra, Vadodara		
2	Name of the authorised person and complete address with telephone and fax numbers and e-mail address	Mr. R S Joshi Alembic Pharmaceuticals Ltd. Alembic Road, Vadodara India – 390003 Tel: (0265) 2280550, Fax No. (0265) 2282506 Email ID: rsjoshi@alembic.co.in		
3	Total quantity of e-waste channelized to recyclers or dismantlers for processing during the year for each category of electrical and electronic equipment listed in the Schedule I (Attach list) by PRODUCERS	**0.880 MT**		
	Details of the above	Type	Quantity	No.
3(A)*	BULK CONSUMERS: Quantity of e-waste	**0.880 MT**		
3(B)*	REFURBISHERS: Quantity of e-waste:	**NA**		
3(C)*	DISMANTLERS: i. Quantity of e-waste processed (Code wise); ii. Details of materials or components recovered and sold; iii. Quantity of e-waste sent to recycler; iv. Residual quantity of e-waste sent to Treatment, Storage and Disposal Facility.	**NA**		
3(D)*	RECYCLERS: i. Quantity of e-waste processed (Code wise); ii. Details of materials recovered and sold in the market; iii. Details of residue sent to Treatment, Storage and Disposal Facility.	- Please find enclosed **Annexure-I**		
4	Name and full address of the destination with respect to 3(A)-3(D) above	Address: M/s Eco Time Industries, Plot No:98 & 99, Sparkle Industrial Estate Village : Chokhad, Dist: Navsari,Gujarat-396415 Email: Ecotime.in@gmail.com Mob : 9913117758		
5	Type and quantity of materials segregated or recovered from e-waste of different codes as applicable to 3(A)-3(D)	**Type**	**Qty.**	
		As described above		

Enclose the list of recyclers to whom e-waste have been sent for recycling.

Place: Karkhadi, Padra

Date:

Signature of the authorized person

Note:

1. *Strike off whichever is not applicable
2. Provide any other information as stipulated in the conditions to the authorizer
3. In case filing on behalf of multiple regional offices, Bulk Consumers and Producers need to add extra rows to 1 & 3(A) with respect to each office.

Ecotime Industries
Time To Recycle

FORM – 6
E-WASTE MANIFEST

[See Rule-19]

Email – ecotime.in@gmail.com

1.	Sender's Name and Mailing Address* -	Alembic Pharmaceuticals Limited (API Unit-III, Karakhadi) Survey No.842 / 843 A/P Karakhadi Tal.Padra Dist. Vadodara.
2.	Sender's Authorisation No. if applicable	
3.	Manifest Document No. * -	106
4.	Transporters Name and Address - : (including Phone No.) -	Self
5.	Type of Vehicle -	(Tempo or Truck or Tanker or Special Vehicle)
6.	Transporter/s Registration No. -	N/A.
7.	Vehicle Registration No. * –	GJ 16 AX 1963
8.	Receiver's Name & Address -	**M/S ECOTIME INDUSTRIES** Plot No. 98 & 99 - Sparkle Industrial Estate Vill- Chokhad, Tal- Jalalpore, Navsari-396415 Mo - 9913117758
9.	Receiver's Authorisation No, if applicable	**AWH - 107382**
10.	Description of E-Waste* (Item, Weight/ Numbers) -	880 kg
11.	Name and stamp of Sender* (Manufacturer or Producer or Bulk Consumer or collection Centre or Refurbisher or Dismantler) Name and stamp: Signature:	Day: 23 Month: 02 Year: 2023
12.	Transporter acknowledgement of receipt of E-Wastes - Name and stamp: Signature:	Day: 24 Month: 02 Year: 2023
13.	Receiver* certification of receipt of E-waste - Name and Stamp: Signature:	(Collection Centre or Refurbisher or Dismantler or Recycler) Day: 24 Month: 02 Year: 2023

*Mandatory

Copy 1 (Yellow)	To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.
Copy 2 (Pink)	To be retained by the receiver after signature of the transporter.
Copy 3 (Orange)	To be retained by the transporter after taking signature of the receiver.
Copy 4 (Green)	To be returned by the receiver with his/her signature to the sender

O/C

Alembic
Touching Lives over 100 years

PCB ID: 21585

27th June, 2023

To,
The Environment Engineer,
Gujarat Pollution Control Board,
Sector – 10A, Paryavaran Bhavan,
Gandhinagar – 382010

SUB.:- Submission of Environment Statement Report for the financial year ending 31st March – 2023

Dear Sir,

With reference to aforesaid subject, herewith we are submitting Environment Statement (Form V) for the financial year of April – 2022 to March – 2023.

We hope that you will find the above in order.

Thanking You,

Yours Faithfully,

For,
ALEMBIC PHARMACEUTICALS LIMITED

Sunil

MR. SUNIL BHANDARI
(SITE HEAD)

N.N.P
28/06/2023
Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

ALEMBIC PHARMACEUTICALS LIMITED
API UNIT-III, KARAKHADI
CIN No. : L24230GJ2010PLC061123
REGD. OFFICE : ALEMBIC ROAD, VADODARA - 390 003. • TEL : (0265) 2280550 • FAX : (0265) 2284729
Website: www.alembicpharmaceuticals.com • E-mail : alembic@alembic.co.in
FACTORY : SURVEY NO. 842, 843, VILL. KARAKHADI. TAL. PADRA, DIST. VADODARA-391 450 • TEL. : 02662-672700, 672701 • FAX : 02662-672732
E-mail : karakhadi.api@alembic.co.in

[FORM – V]

Environmental Statement for the year ending the 31st March 2023
PART A

(i)	Name and address of the owner / occupier of the industry operation or process	: Mr. Sunil Bhandari M/s. Alembic Pharmaceuticals Limited Plot No. 842-843, ECP Canal Road, Village – Karakhadi, Tal. – Padra, Dist. – Vadodara.
(i)	Industry category Primary – (STC Code) Secondary – (SIC Code)	: Secondary.
(ii)	Production capacity Units	: As per consent (90.83 M.T./ Month)
(iii)	Year of Establishment	: June – 2006
(iv)	Date of last environmental statement submitted	: 27th June 2022

PART B

Water and Raw Material Consumption

(1)	Water Consumption m^3 / day	: 199.65
	Process	: 90.08
	Boiler & Cooling	: 78.55
	Domestic	: 31.02

Sr. No.	Name of the Product	Process water consumption in Kl per ton of product output	
		During the previous financial year 2021-22	During the current financial year 2022-23
		(1)	(2)
1.	Pilot plant+ Production Plant- 1,2,3,4	142.291	251.04

Alembic Pharmaceuticals Ltd. • Karakhadi (API Unit-III) •

Name of the Product	Name of Raw material	Raw material Consumption in kg for 1 Kg Product output	Raw material Consumption in kg for 1 Kg Product output
Pregabalin	R-CMH	8.9678	8.9678
	Sodium Hydroxide	12.4576	12.4576
	Bromine(liquid)	8.036	8.036
	Conc. HCL	19.2888	19.2888
	Activated Charcoal	0.4451	0.4451
	Hyflo	0.273	0.273
	IPA	41.4026	41.4026
Aripiprazole	7-Hydroxy-3,4-dihydroquinolin	1.0475	1.0475
	1-bromo-4-chlorobutane	2.2007	2.2007
	Sodium hydroxide	0.3467	0.3467
	N,N-Dimethyl acetamide	4.7085	4.7085
	Cyclohexane	11.409	11.409
	Sodium Iodide	0.7331	0.7331
	Potassium Bicarbonate	0.7331	0.7331
	DCPP HCL	1.3912	1.3912
	Dimethyl formamide	6.276	6.276
	Acetonitrile	10.1118	10.1118
	Activated Charcoal	0.1675	0.1675
Duloxetine	S-alcohol	0.525	0.525
	Sodium hydride	2.1493	2.1493
	1-fluoronaphthalene	0.378	0.378
	Potassium iodide	0.047	0.047
	Oxalic acid Dihydrate	0.378	0.378
	Ethyl Acetate	38.296	38.296
	Methanol	0.21	0.21
	Dimethyl Sulfoxide	8.977	8.977
	Acetone	16.4	16.4
	Toluene	11.655	11.655
	Trimethyl Amine	0.105	0.105
	Phenyl chloro formate	0.4914	0.4914

	Sodium carbonate	0.525	0.525
	Sodium Hydroxide	0.6713	0.6713
	Ethyl Acetate HCL	2.208	2.208
Tadalafil	Methelene Chloride	156.5164	156.5164
	Methanol	45.78	45.78
	Purified Silixeous Earth(Hyflo)	1.5162	1.5162
	Activated Carbon	0.168	0.168
	Isopropyl Alcohol	8.5722	8.5722
	Chloro Acetyl Chloride	0.84	0.84
	Sodium Bicarbonate	5.4424	5.4424
	40% Aq. Methlamine Solution	1.05	1.05
	Hydrochloric Acid	3.8086	3.8086
	Toluene	20.9521	20.9521
	Sodium sulphate Anhydrous	1.512	1.512
	Sodium Chloride	2.142	2.142
	Cyclohexane	3.9312	3.9312
	N,N-Dimethyl Acetamide	9.24	9.24
	Piperonal	0.924	0.924
	D-trytophan	1.3062	1.3062
	Thional Chloride	2.2201	2.2201
Bosentan	Absolute Ethyl Alcohol With Denaturant	2.0868	2.0868
	Ethyl Acetate	6.9646	6.9646
	Hydrochloric acid pure	0.4423	0.4423
	Isopropyl Alcohol	2.5648	2.5648
	Potassium Carbonate Anhy.	0.7555	0.7555
	Methylene Chloride	8.2823	8.2823
	Mono Ethylene Glycol	6.9634	6.9634
	Sodium Tert Butoxide	0.569	0.569
	Dimethyl Sulfoxide(D.M.S.O.)	1.4272	1.4272
	4,6-dichloro-5-(2-methoxyphenoxy)-2,2-bipyrimidine	0.476	0.476
	4-Tert-butylbenzene sulphonamide	0.2903	0.2903
	Absolute Ethyl Alcohol with Denaturant	2.0868	2.0868
Apixaban	Dichloromethane	14.487	14.487

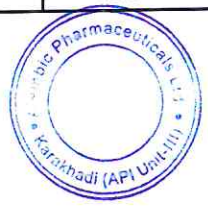
	KSM-I	1.367	1.367
	Pyridine	0.41	0.41
	Ethyl oxalyl chloride	0.547	0.547
	Sulphuric Acid	0.547	0.547
	Ethyl Acetate	6.15	6.15
	Methanol	4.21	4.21
	4-Methoxy Phynile Hydrazine Hydrochloride	0.619	0.619
	Ethyl Acetate	2.229	2.229
	Ethylene Glycol	20.633	20.633
	Liq Ammonia	2.222	2.222
	Activated carbon	0.022	0.022
	Methanol	10.556	10.556
	Dichloromethane	30.222	30.222
Venlafaxine Hydrochloride	4-methoxy benzoyl Cyanide	0.9656	0.9656
	Methanol	3.4952	3.4952
	Sodium Methoxide	0.9112	0.9112
	cyclohexanone	0.8976	0.8976
	Tolune	4.8144	4.8144
	Acetic Acid	8.15	8.15
	caustic soda	4.77	4.77
	Formic acid	1.94	1.94
	Formaldehyde	1.12	1.12
	Hydrochloric acid	2.51	2.51
	Ethyl Acetate	22.53	22.53
	Sodium Chloride	0.34	0.34
	Sodium Sulphate	0.27	0.27
	Hyflo	0.04	0.04
	IPA	14.6	14.6
	IPA HCL	1.09	1.09
Dapagliflozin	Tetrahydrofurane	13.043	13.043
	n-Butyl Lithium (2.5 M in Hexane)	1.421	1.421
	2-(5-Bromo-2-methylbenzyl) -5- (4-fluorophenyl) thiophene	1.465	1.465
	Trifluoroaceticacid	1.319	1.319
	Toluene	5.129	5.129

	Sodium bicarbonate	1.172	1.172
	Ethyl acetate	9.525	9.525
	Methanol	65.18	65.18
	Methane sulfonic acid	0.322	0.322
	Dichloromethane	40.461	40.461
	Sodium bicarbonate	3.87	3.87
	Triethylsilane	1.29	1.29
	Borontrifluoride etherate	1.451	1.451
	Tetrahydrofurane	7.093	7.093
	4-Dimethylaminopyridine	0.161	0.161
	Propionyl anhydride	2.096	2.096
	Ethyl acetate	10.156	10.156
	Conc. HCl	1.452	1.452
	Sodium hydroxide	0.484	0.484
	Dichloromethane	20.968	20.968
	Activated carbon	0.161	0.161
	Hyflo	0.161	0.161
	n-Heptane	12.419	12.419
	Toluene	5.645	5.645
Febuxostat	DMF	2.166	2.166
	Potassium carbonate powder	1.718	1.718
	TBAB	0.072	0.072
	KSM	1.444	1.444
	Isobutyl bromide	1.083	1.083
	IPA	10.712	10.712
	Formic acid	2.974	2.974
	Sodium Carbonate	0.312	0.312
	Hydroxylamine hydrochloride	0.327	0.327
	IPA	2.974	2.974
	Denatured Ethyl Alcohol	6.156	6.156
	Sodium Hydroxide	0.219	0.219
	Acetone	7.647	7.647
	Activated Carbon	0.035	0.035
	DMF	2.166	2.166
	Potassium carbonate powder	1.718	1.718

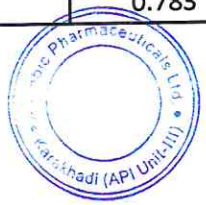
	TBAB	0.072	0.072
Fesoterodine Fumerat	Benzylamine DPTT salt	6.55	6.55
	MDC	91.7	91.7
	Sodium carbonate	5.24	5.24
	Acetonitrile	32.75	32.75
	Ceric ammonium nitrate	15.065	15.065
	Sodium borohydride	0.655	0.655
	Conc. HCl	2.62	2.62
	Fumaric acid	1.31	1.31
	Benzyloxy alcohol fumarate	3.935	3.935
	MDC	15.742	15.742
	Sodium Carbonate	1.968	1.968
	Sodium hydroxide	0.126	0.126
	Methanol	55.097	55.097
	Raney Ni	1.574	1.574
	Ethyl acetate	7.084	7.084
	Dihydroxy compound	1.224	1.224
	MDC	23.265	23.265
	Triethylamine	0.367	0.367
	Isobutyryl chloride	0.409	0.409
	Sodium bicarbonate	0.49	0.49
	Activated carbon	0.024	0.024
	Methyl ethyl ketone	5.669	5.669
	Fumaric Acid	0.416	0.416
	Cyclohexane	3.612	3.612
	Methylethyl ketone	4.373	4.373
	Cyclohexane	3.373	3.373
Donepezil Hydrochloride	5,6-Dimethoxy-1-indanone	1.03	1.03
	Pyridine-4-Carboxaldehyde	0.62	0.62
	Benzyl Bromide	1.03	1.03
	Methane sulphonic acid	0.1	0.1
	Acetic Acid	5.43	5.43
	Acetone	13.49	13.49
	N,N'-Dimethyl formamide	2.86	2.86
	Sodium Carbonate	0.06	0.06

	Sodium Borohydride	0.41	0.41
	Sodium Hydroxide	0.04	0.04
	Methanol	25.4	25.4
	Ammonia solution	0.41	0.41
	Methylene chloride	13.16	13.16
	Platinum Oxide	0.03	0.03
	Conc. HCl	0.37	0.37
	Sodium chloride	0.49	0.49
	Ethanol	9.37	9.37
	Di Isopropyl Ether	9.58	9.58
	Activated Charcoal	0.02	0.02
	Hyflo	2.11	2.11
Rivaroxaban	IPA	24.776	24.776
	KSM	2.048	2.048
	40% Aq methyl amine	2.048	2.048
	Conc HCl	1.229	1.229
	MDC	9.01	9.01
	Methanol	2.252	2.252
	THF	6.455	6.455
	5-Chlorothiophene-2-carboxylic acid	0.8	0.8
	DMF	0.039	0.039
	Oxalyl chloride	0.981	0.981
	Toluene	5.809	5.809
	Sulfolane	5.164	5.164
	Sodium acetate	1.549	1.549
	Acetone	0.645	0.645
	Acetic Acid	10.795	10.795
	Activated Carbon	0.057	0.057
solifenacin Succinate	Toluene	3.108	3.108
	KSM-I	0.888	0.888
	K2CO3	0.615	0.615
	Ethyl chloro formate	0.484	0.484
	Sodium Hydride (60%)	0.203	0.203
	KSM -2	0.675	0.675
	DMF	1.199	1.199

	HCl	1.51	1.51
	Potassium carbonate	1.066	1.066
	Ethyl Acetate	12.92	12.92
	NaCl	0.178	0.178
	Activated charcoal	0.027	0.027
	Denatured alcohol	0.231	0.231
	Succinic Acid	0.396	0.396
	Acetone	19	19
	Solifenacin succinate	1.111	1.111
	Activated charcoal	0.011	0.011
empagliflozin	Dimethyl sulfoxide	4.318	4.318
	KSM-I ((5-bromo-2chlorophenyl)(4-flurophenyl) methanone)	1.308	1.308
	KSM-II ((3S)-tetrahydrofuran3-ol)	0.393	0.393
	Sodium hydroxide	0.222	0.222
	Isopropyl alcohol	3.598	3.598
	Acetonitrile	6.917	6.917
	Triethyl silane	1.371	1.371
	Borontrifluoride etherate	0.914	0.914
	Sodium bicarbonate	0.152	0.152
	Methylene chloride	12.189	12.189
	Isopropyl alcohol	9.911	9.911
	Tetrahydofurane	6.378	6.378
	n-Butyl lithium	2.126	2.126
	Methanol	5.669	5.669
	Trifluoro acetic acid	0.85	0.85
	Methane sulfonic acid	0.741	0.741
	Sodium carbonate	0.85	0.85
	Dichloromethane	38.977	38.977
	MTBE	2.126	2.126
	n-Heptane	1.984	1.984
	Triethyl silane	1.346	1.346
	BF3 etherate	1.162	1.162
	Sodium bicarbonate	0.609	0.609
	n-Propanol	12.34	12.34
	Activated carboon	0.021	0.021



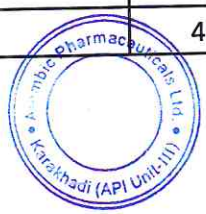
prasugrel Hydrochloride	5-triphenylmethyl-2-oxo2,4,5,6,7,7a-hexahydro thieno[3,2-c] pyridine	3.385	3.385
	Acetone	66.223	66.223
	Conc. HCl	0.968	0.968
	Dimethyl formamide	11.778	11.778
	Sodium bicarbonate	3.505	3.505
	α-CCF	2.804	2.804
	Acetic anhydride	1.854	1.854
	Ethyl acetate	19.629	19.629
	Sodium chloride	2.337	2.337
	Methanol	3.739	3.739
	Maleic acid	0.488	0.488
	Ethyl acetate	23.976	23.976
	Sodium chloride	2.516	2.516
	Sodium bicarbonate	1.406	1.406
	Isoprpyl alcohol	10.508	10.508
	Methyl ethyl ketone	11	11
	IPA.HCl	0.667	0.667
telmisartan	Acetone	35.67	35.67
	Sodium hydroxide	0.42	0.42
	RM-II	1.21	1.21
	Charcoal	0.032	0.032
	Hyflo	0.07	0.07
	Methanol	19.75	19.75
	HCl	0.72	0.72
	MDC	10.05	10.05
Vardenafil HCL Trihydrate	'Chloro sulphonic acid	2.128	2.128
	'Thionyl chloride	0.532	0.532
	KSM	1.064	1.064
	Dichloromethane	6.384	6.384
	'Sodium Bicarbonate	1.383	1.383
	Acetone	14.333	14.333
	Sodium bicarbonate	2.66	2.66
	Conc. HCl	0.32	0.32
vilazodone HCL	Dimethyl formamide	3.365	3.365
	5-Nitrosalicyladehyde	0.783	0.783



	Potassium carbonate	0.939	0.939
	Diethyl bromomalonate	1.33	1.33
	Cyclohexane	3.052	3.052
	KSM-I	1.08	1.08
	Ethyl acetate	9.731	9.731
	Pd Charcoal	0.043	0.043
	O-xylene	19.44	19.44
	Bis 2-chloro ethyle amine hydrochloride	2.462	2.462
	TBAB	0.27	0.27
	Potassium carbonate	2.214	2.214
	Sodium chloride	0.486	0.486
	Ammonia sol	1.08	1.08
	Methylene dichloride	23.652	23.652
	Acetic acid	0	0
	Conc. HCl	0.54	0.54
	Ethanol	12.744	12.744
	Triethylamine	3.934	3.934
	3-(4-Chlorobutyl)-5-cyanoindole	0.814	0.814
	TBAB	1.221	1.221
	Methylene dichloride	17.092	17.092
	Ammonia solution	0.543	0.543
	Acetone	11.666	11.666
	IPA.HCl	1.357	1.357
	Dimethyl sulphoxide	21.704	21.704
	Activated carbon	0.736	0.736
	Sodium hydroxide	0.156	0.156
	Formic acid	8.111	8.111
	IPA.HCL	0.889	0.889
warfarine sodium	2 - Hydroxy Acetophenone	1.078	1.078
	Diethyl carbonate	1.401	1.401
	Sodium Methoxide	1.067	1.067
	Toluene	10.24	10.24
	Conc HCl	2.156	2.156
	Ethyl acetate	9.701	9.701
	Benzal acetone	0.922	0.922

	Tiethyl amine	0.064	0.064
	Sdoium hydroxide	0.253	0.253
	Methylene chloride	21.616	21.616
	Activated carbon	0.02	0.02
	Acetone	11.986	11.986
	Conc. HCl	0.768	0.768
	Isopropyl alcohol	20.476	20.476
	Sodium hydroxide	0.138	0.138
	Methanol	14.706	14.706
	Cyclohexane	5.412	5.412
Fingolimode Hydrochloride	Dichloromethane	76.137	76.137
	Aluminium chloride	1.965	1.965
	Chloroacetyl chloride	1.719	1.719
	1-Phenyl octane solution	5.33	5.33
	Sodium bicarbonate	0.246	0.246
	Toluene	23.824	23.824
	Diethylacetamido malonate	8.351	8.351
	Sodium hydride	0.982	0.982
	Sodium iodide	0.982	0.982
	Methanol	0.737	0.737
	Sodium hydroxide	4.421	4.421
	Acetic acid	0.017	0.017
	Triethyl silane	5.403	5.403
	Titanium tetrachloride	9.333	9.333
	Cocn. HCl	0.246	0.246
	n-heptane	19.648	19.648
	Methanol	41.556	41.556
	Sodium borohydride	1.474	1.474
	Conc.HCL	2.358	2.358
	Sodium bicarbonate	0.059	0.059
	Sodium chloride	2.063	2.063
	Ethyl acetate	13.263	13.263
	Dichloromethane	23.578	23.578
	Triethylamine	2.063	2.063
	Acetic anhydride	1.768	1.768

	4-dimethylaminopyridine	0.088	0.088
	Toluene	34.777	34.777
	Methanol	33.333	33.333
	Lithium hydroxide monohydrate	0.766	0.766
	Conc. HCL	0.383	0.383
	Activated carbon	0.192	0.192
	Isopropyl alcohol	11.333	11.333
	IPA.HCl	1.444	1.444
	Dichloromethane	76.137	76.137
	Aluminium chloride	1.965	1.965
	Chloroacetyl chloride	1.719	1.719
	1-Phenyl octane solution	5.33	5.33
Alogliptin	3-methyl-6-chlorouracil	1	1
	N-methyl pyrollidinone	4.1	4.1
	Toluene	6.1	6.1
	Diisopropylamine	0.9	0.9
	Acetonitrile	7.1	7.1
	Stage-I	1	1
	Potassium carbonate	2	2
	Activated charcoal	0.1	0.1
	Benzoic acid	0.5	0.5
	Isopropyl alcohol	7.6	7.6
Bosutinib	Dimethyl formamide	1.023	1.023
	2-Methoxy-5-nitrophenol	0.758	0.758
	Potassium carbonate	0.621	0.621
	1-Bromo-3-chloropropane	1.44	1.44
	Cyclohexane	2.274	2.274
	Acetonitile	6.949	6.949
	Bosutinib Stage-I	0.993	0.993
	Potassium carbonate	0.559	0.559
	Potassium iodide	0.134	0.134
	KSM-III	0.485	0.485
	Ethyl acetate	26.308	26.308
	IPA.HCl	1.787	1.787
	Methanol	4.964	4.964



	Sodium hydroxide	0.248	0.248
	Methanol	5.56	5.56
	Sodium hydroxide	0.167	0.167
	Bosutinib Stage-II	1.112	1.112
	Ethyl acetate	26.686	26.686
	KSM-III	0.544	0.544
	10% Pd/C	0.044	0.044
	KSM-II	0.812	0.812
	Triethyl ortho formate	1.19	1.19
	Isopropyl Alcohol	7.227	7.227
	Toluene	9.838	9.838
	Bosutinib Stage-III	1.623	1.623
	Tetra-n-butylammonium bromide (TBAB)	0.487	0.487
	Phosphoryl chloride (POCl3)	1.362	1.362
	Activated carbon	0.081	0.081
	Sodium hydroxide	2.679	2.679
	Denatured alcohol	2.597	2.597
	Cyclohexane	13.847	13.847
	Denatured alcohol	18.438	18.438
	Activated carbon	0.063	0.063
	Denatured Ethanol	1.563	1.563
	Bosutinib Stage-IV	1.25	1.25
	Methanol	1.563	1.563
	Cyclohexane	12.5	12.5
LINAGLIPTIN	Dimethylformamide	7.5	7.5
	Diisopropylethylamine	0.58	0.58
	Bromo-3-methyl xanthine	1	1
	1-bromo-2-butyne	0.6	0.6
	Isopropanol	0.2	0.2
	N-methyl pyrollidinone	4	4
	Linagliptine Stage-I	1	1
	KSM-III	0.775	0.775
	Sodium carbonate	0.39	0.39
	IPA	7	7
	Acetic acid	0.4	0.4

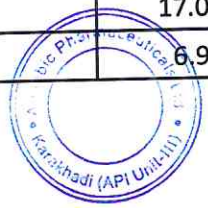
	Methanol	2.37	2.37
	MDC	2.37	2.37
	DMF	3	3
	Linagliptine stage-II	1	1
	3-(R)-Boc-aminopiperidine	0.53	0.53
	Potassium carbonate	0.4	0.4
	MDC	23	23
	Trifluoro acetic acid	3.77	3.77
	Caustic	2.31	2.31
	Acetic acid	1.26	1.26
	Ethanol	5.6	5.6
	Methanol	8	8
	Activated carbon	0.05	0.05
	Mandelic acid	0.34	0.34
	Sodium hydroxide	0.1014	0.1014
MACITENTAN	Dimethyl sulfoxide	4.4	4.4
	5-4-bromophenyl)-4,6-dichloropyrimidine	1	1
	N-propyl sulfuric diamide	4.9	4.9
	Potassium carbonate	1.3	1.3
	Citric acid monohydrate	2.2	2.2
	Ethyl acetate	6.3	6.3
	Mono ethyl glycol	7.9	7.9
	Sodium tert butoxide	1.2	1.2
	Citric acid monohydrate	1	1
	n-Butyl acetate	5.7	5.7
	Tetrahydrofurane	15.1	15.1
	5-Bromo-2-chloropyrimidine	0.7	0.7
	Sodium tert butoxide	0.9	0.9
	Citric acid monohydrate	0.8	0.8
	Ethyl acetate	30.8	30.8
	Methanol	9.9	9.9
	Activated carbon	0.2	0.2
TGR-1202	Tetrahydrofuran	8.901	8.901
	RP-5264/ A/III	0.89	0.89
	RP-5264/ A/III	0.935	0.935

	Triphenyl phosphine	0.89	0.89
	Diisopropylazodicarboxylate	0.89	0.89
	Toluene	11.571	11.571
	Methanol	5.34	5.34
	Conc. HCl	3.56	3.56
	Ethyl acetate	44.504	44.504
	Sodium Bicarbonate	2.67	2.67
	IPA	8.367	8.367
	n-Heptane	12.817	12.817
	Acetone	14.486	14.486
	PTSA	0.421	0.421
	Hyflo	0.047	0.047
	DIPE	37.383	37.383
Ticagrelor	DIPEA	2.085	2.085
	Hydrochloric Acid	0.953	0.953
	KSM-I	1.985	1.985
	KSM-II	1.489	1.489
	Potassium Carbonate	0.381	0.381
	Sodium Hydroxide	0.376	0.376
	Sodium Nitrite	0.506	0.506
VORTIOXETINE	2,4-Dimethyl n-thiophenol	1.485	1.485
	N-Boc-iminodiacetic acid	1.663	1.663
	Borane Dimethyl sulfide	1.257	1.257
	CDI	2.654	2.654
	DMF	13.859	13.859
	Ethyla acetate	52.455	52.455
	HBr	30.525	30.525
	Hexane	30.041	30.041
	Hydrochloric acid	2.402	2.402
	Iron	0.109	0.109
	MDC	22.873	22.873
	O-Fluoronitrobenzene	1.485	1.485
	Potassium Chromate	2.97	2.97
	Sodium Hydroxide	2.683	2.683
	THF	49.258	49.258

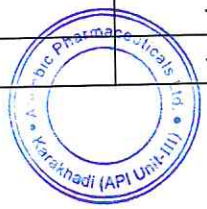
	Toluene	96.468	96.468
Dabigatran	1-Methyl-2-Pyrolidone	2.004	2.004
	Acetic Acid	2.043	2.043
	Ammonia	0.116	0.116
	DIPEA	1.278	1.278
	Hydrochloride	0.245	0.245
	KSM I	1.945	1.945
	KSM II	1.101	1.101
	Methane Sulfonic Acid	0.153	0.153
	N-Hexyl Chloroformate	0.618	0.618
	Pivaloyl Chloride	0.92	0.92
	Triethyl Amine	0.986	0.986
Dasatinib	1,4-Dioxane	3.754	3.754
	KSM-I	0.916	0.916
	N-Bromosuccinimide	0.751	0.751
	Thiourea	0.291	0.291
	Liq ammonia	0.769	0.769
	Ethylo acetate	0.092	0.092
	Tetrahydrofurane	5.438	5.438
	KSM-II	0.662	0.662
	Sodium tert butoxide	1.246	1.246
	Conc. HCl	0.89	0.89
	Ethylene glycol	6.921	6.921
	2-Hydroxylethyl Piperazine	2.039	2.039
	N,N-Diisopropylethylamine	2.025	2.025
	n-propyl alcohol	6.798	6.798
	Methanol	11.741	11.741
	Conc. HCL	1.98	1.98
	Sodium hydroxide	0.805	0.805
Asenapine	Toluene	98.278	98.278
	KSM-III	6.778	6.778
	Cesium carbonate	11.726	11.726
	N N-Dimethyl glycine HCl	2.508	2.508
	N N Dimethyl Acetamide	13.556	13.556
	Cuprous chloride	1.762	1.762

	NH3 solution	96.244	96.244
	Activated charcoal	0.339	0.339
	Acetone	20.333	20.333
	Fumaric Acid	1.898	1.898
	MDC	47.444	47.444
	Methanol	18.639	18.639
	Methanol	15.902	15.902
	Palladium charcoal	0.245	0.245
	MDC	18.348	18.348
	Caustic	0.734	0.734
	Hydrochloric acid	14.679	14.679
	Sodium Nitrite	0.685	0.685
	Cuprous Chloride	1.639	1.639
	Ethyl Acetate	746.161	746.161
	Liq.Ammonia	23.241	23.241
	Activated charcoal	0.262	0.262
	Silica gel	5.627	5.627
	n-Butyl alcohol	9.981	9.981
	Maleic acid	0.489	0.489
	n-Butyl alcohol	8.219	8.219
	Activated carbon	0.068	0.068
Lurasidone	Methylene Chloride	6.668	6.668
	(1R,2R)-1,2-cyclohexanedimethanol	0.629	0.629
	Triethylamine	0.094	0.094
	Methane sulfonyl chloride	0.101	0.101
	Cyclohexane	3.900	3.900
	Acetonitrile	11.908	11.908
	3-(1-Piperazinyl)-1,2-bezothiazole	0.485	0.485
	Sodium carbonate	0.291	0.291
	tetra butyl ammonium hydrogen sulphate	0.039	0.039
	Ethyl acetate	3.115	3.115
	Toluene	13.182	13.182
	(3aR,4S,7R,7aS),-4,7-methano-1H-isoindole-1,3(2H)-dion	0.364	0.364

Olaparib	Potassium cabonate	0.355	0.355
	18-crown ether	0.027	0.027
	Activated carbon	0.045	0.045
	Denatured alcohol	14.364	14.364
	Acetic acid	4.000	4.000
	Conc.HCl	0.250	0.250
	Potassium carbonate	3.675	3.675
	KSM-I	0.919	0.919
	Diethyl hydrogen Phosphite	1.654	1.654
	Conc. HCl	11.668	11.668
	Tetra-n-butylammonium	0.092	0.092
	KSM-II	1.011	1.011
	Isopropyl alcohol	6.891	6.891
	Sodiumhydroxide	0.919	0.919
	80% Hydrazin hydrate	3.675	3.675
	Methylene dichloride	47.481	47.481
	1H-Benzotriazole	1.764	1.764
	Triethyl amine	2.940	2.940
	Tionyl chloride	1.176	1.176
	Acetonitrile	2.352	2.352
	MTBE	15.435	15.435
	Isopropyl alcohol	11.613	11.613
	Piperazine	2.940	2.940
	Acetic acid	1.911	1.911
	Activated charcoal	0.294	0.294
	20% aqueous ammonia solution	1.176	1.176
	Acetonitrile	3.647	3.647
	Side chain	0.765	0.765
	Methanol	3.647	3.647
	Acetic acid	1.576	1.576
	Activated carbon	0.176	0.176
Valsartan	L- Valine	1.44	1.44
	Methanol	17.03	17.03
	Thionyl chloride	6.9	6.9



	Toluene	2.48	2.48
	MDC	67.11	67.11
	NaOH	2.28	2.28
	Nacl	1.42	1.42
	4-Bromo methyl 2-cyano biphenyl	2.17	2.17
	Acetonitryl	9.45	9.45
	Potassium carbonate	4.77	4.77
	Oxilic acid	1	1
	O-Xylene	25.74	25.74
	Valeroyl chloride	1.24	1.24
	Sodium bi carbonate	0.28	0.28
	Conc.HCl	4.38	4.38
	Tributyl tin chloride	5.55	5.55
	Sodium azide	13.29	13.29
	Hexane	16.7	16.7
	Tetra butyl ammonium Bromide	0.14	0.14
	Calcium Hydroxide	0.42	0.42
	Acetone	12.41	12.41
	Ethyl acetate	21.06	21.06
	Di isopropyl ether	14.36	14.36
Axitinib	Dimethyl sulfoxide	-	28.86
	KSM	-	2.27
	Potassium carbonate	-	1.14
	Pd(dppf)Cl2.CH2Cl2	-	0.23
	KRM	-	1.14
	Activated carbon	-	0.45
	Ethyl acetate	-	61.36
	Conc. HCl	-	4.32
	Methanol	-	34.09
	Aq ammonia	-	4.09
	Acetone	-	21.36
	Dimethyl sulfoxide	-	9.625
	Sodium acetate	-	0.375
	Stage-I	-	1.25
	Dimethyl Sulphoxide	-	19.91



Azilsartan Medoxomill	Hydroxyl amine Hydrochloride	-	3.82
	Sodium carbonate	-	5.83
	KSM	-	2.26
	Methylene chloride	-	51.13
	Conc. HCl	-	2.60
	Sodium hydroxide	-	1.13
	Methylene dichloride	-	17.5096
	Potassium carbonate	-	0.8144
	Ethylchloroformate	-	0.546666
	O-xylene	-	16.0844
	Tetrahydrofurane	-	10.18182
	Sodium hydroxide	-	0.763636
	Conc. HCl	-	1.781818
	Dimethyl Acetaimde	-	13.16
	Stage-III	-	1.4
	4-Hydroxymethyl-5-methyl-1,3-dioxol-2-one	-	0.7
	p-TSCl	-	0.8078
	Dimethyl aminopyridine	-	0.0644
	Potassium carbonate	-	0.6622
	Acetic acid	-	0.28
	Acetone	-	8.82
	Acetone	-	18.42
	N,N-Dimethylacetamide	-	0.01
	Charcoal	-	0.02
	Potassium 2-ethyl hexanoate	-	0.37
Brexpiprazole	4-bromo benzp[b] thiophene (KSM)	-	2.14
	Piperazine anhydrous	-	3.460
	Sodium tert butoxide	-	1.400
	10%Pd/C (50% wet)	-	0.086
	Racemic Binap	-	0.064
	Xylene	-	16.05
	Acetone	-	71.67288
	Para toulene sulphonic acid mono hydrate	-	3.00
	7 - (4 - chlorobutoxy)-1H - quinolin - 2 – one	-	1.242
	Sodium bicarbonate	-	1.612
	Sodium iodide	-	0.904
	Dimethyl sulphoxide	-	8.56

	Methanol	-	150
	Hyflo	-	0.886
	Conc.HCl	-	0.319
	Tert. butyl amine	-	0.559
	Activated carbon	-	0.015
	Methanol For cleaning	-	250
Canagliflozin	Dimethyl Sulphoxide	-	12.56
	Hydroxyl amine Hydrochloride	-	2.41
	Sodium carbonate	-	3.68
	KSM	-	1.43
	Methylene chloride	-	32.26
	Conc. HCl	-	1.64
	Sodium hydroxide	-	0.71
	Methanol	-	32.012
	Methane sulfonic acid	-	0.315
	Dichloromethane	-	39.581
	Sodium bicarbonate	-	2.365
	Triethylsilane	-	1.262
	Borontrifluoride etherate	-	1.419
	Tetrahydrofurane	-	6.938
	4-Dimethylaminopyridine	-	0.158
	Propionyl anhydride	-	2.050
	Ethyl acetate	-	9.935
	Conc. HCl	-	0.158
	Methanol	-	34.645
	Ethyl acetate	-	2.05
	Methanol	-	5.25
	Sodium bicarbonate	-	1.48
	Sodium hydroxide	-	0.49
	Conc. HCL	-	1.31
	Dichloromethane	-	21.31
	Activated carbon	-	0.16
	Hyflo	-	0.16
	n-Heptane	-	12.62
	Toluene	-	5.74
	Cyclohexane	-	15.56
	2,3 - Dichlorobenzaldehyde	-	0.95

Felodipine	Methyl Acetoacetate	-	0.67
	Formic acid	-	0.10
	Piperidine	-	0.09
	Toluene	-	7.45
	Sodium bisulfite	-	0.05
	Sodium bicarbonate	-	0.19
	Conc. HCl	-	0.29
	Sodium Acetate anhydrous	-	0.48
	N-methyl-2-Pyrrolidinone	-	0.57
	Ethyl 3- amino crotonate	-	0.57
	Sodium chloride	-	0.10
	Acetone	-	0.76
	Cyclohexane	-	3.474
	Acetone	-	1.368
	Stage-I	-	1.053
	Activated carbon	-	0.021
IBRUTINIB	Advanced Intermediate-I	-	1.76
	IPA	-	4.83
	Hydrazine Hydrate	-	1.99
	Formamide	-	4.742
	Formamidine Acetate	-	1.486
	N-Methyl pyrrolidine	-	1.217
	Acetone	-	8.678
	THF	-	11.78
	KSM-II	-	1.96
	TPP	-	3.83
	DIAD	-	2.94
	TOLUENE	-	2.94
	IPA:HCL	-	4.42
	IPA	-	9.05
	MDC	-	9.79
	Activated Carbon	-	0.07
	Sodium hydroxide	-	0.35
	MDC	-	57.40
	DBU	-	0.62
	Distilled acrylic Acid	-	0.30
	EDCI.HCl	-	0.94
	Citric acid	-	1.59

	Sodium Carbonate	-	0.13
	Acetone	-	15.86
	Activated Carbon	-	0.08
Osimertinib Mesylate	3-(2-Chloropyrimidin-4-yl)-1-methyl-1H-indole	-	0.56
	4-Fluoro-2-methoxy-5-nitroaniline	-	0.44
	p- Toluenesulfonic acid monohydrate	-	0.49
	Methyl Isobutyl ketone	-	13.10
	N,N-Dimethylacetamide	-	6.10
	Stage-I	-	0.847
	N,N-Dimethylacetamide	-	7.966
	N,N,N'-Trimethylethane-1,2-diamine	-	0.331
	N,N Diisopropylethyl amine	-	0.559
	Methanol	-	10.085
	1-(2-Fluorobenzyl)-1H-pyrazolo [3,4-b]pyridine-3-carboximidamide Hydrochloride	-	3.28
	Dimethyl Formamide	-	46.82
	N,N-Diisopropylethylamine	-	2.07
	Benzeneazomalono nitrile	-	2.20
	Raney Nickel	-	1.15
	Cyclohexane	-	2.30
	Methanol	-	9.19
	Methyl chloroformate	-	2.10
	Pyridine	-	0.79
	Dimethylformamide	-	8.859
	Riociguat stage-I	-	2.953
	Cesium Carbonate	-	3.997
	L N, N-Dimethylformamide	-	2.510
	Methyl iodide	-	0.089
	N, N-Dimethyl formamide	-	0.295
	Cesium carbonate	-	0.300
	Activated Carbon	-	0.148
	Hyflo	-	5.906
	Acetonitrile	-	30.270
	Maleic acid	-	0.712
	Methanol	-	24.34
	Activated charcoal	-	0.09
	Ammonia	-	0.83

Aurobindo Pharmaceuticals Ltd. Karakhadi (API Unit-III)

	Riociguat AL polymorph	-	0.39
	Sodium Hydroxide Flakes	-	0.39

PART C

Pollution discharged to environment / unit of output
(Parameter as specified in the consent issued)

(1) Pollutants	Quantity of pollutants discharged (mass / day)	Concentration of pollutants in discharges (mass/ volume)	Percentage of variation from prescribed standards with reasons
(a) Water	Attached Annexure- I		
(b) Air	Attached Annexure – II		

PART D

HAZARDOUS WASTES

(As specified under Hazardous Wastes / Management and Handling Rules, 1989)

Sr. No.	Hazardous waste	Total Quantity in Ton	
		During previous financial year	During the current financial year
1.	From Process	723.27	1088.5
2.	From Pollution Control facilities	Nil	Nil
3.	Quantity recycled or reutilised Within the unit	6.555	17.66

PART E

SOLID WASTES

Sr. No.		Total Quantity in Ton	
		During the previous financial year	During the current financial year

Aarti Pharmaceuticals Ltd. Karakhadi (API Unit-III)

ANNEXURE – I

EFFLUENT QUALITY STANDARD

Sr. No.	Parameters	Unit	Results ETP Outlet
1.	pH	-	8.02
2.	Temperature	°C	28.0
3.	Suspended Solids	mg/L	52
4.	Oil & Grease	mg/L	BDL
5.	Phenolic Compound	mg/L	BDL
6.	Cyanide	mg/L	BDL
7.	Fluoride	mg/L	0.90
8.	Sulphide	mg/L	BDL
9.	Ammonical Nitrogen	mg/L	BDL
10.	Arsenic	mg/L	7.0
11.	Chromium Total	mg/L	BDL
12.	Chromium Hexavalent	mg/L	BDL
13.	Copper	mg/L	BDL
14.	Lead	mg/L	BDL
15.	Mercury	mg/L	BDL
16.	Nickel	mg/L	BDL
17.	Zinc	mg/L	BDL
18.	Cadmium	mg/L	BDL
19.	Biochemical Oxygen Demand (3 days at 27 ^{0}C)	mg/L	10
20.	Chemical Oxygen Demand	mg/L	42
21.	Chloride as Cl	mg/L	960.50
22.	Sulphate as SO_4	mg/L	436
23.	Total Dissolved Solids	mg/L	2680
24.	Free Ammonia	mg/L	BDL
25.	Sodium Absorption Ratio	-	5.20

ANNEXURE – II

AIR EMISSION QUALITY STANDARD

Sr. No.	Parameters	Unit	Results	Permissible Limits as per GPCB
			Boiler (5.5 TPH)	
1.	Particulate Matter(PM)	mg/Nm^3	71.58	150
2.	Sulphur dioxide (SO_2)	ppm	65.44	100
3.	Oxides of Nitrogen (NO_x)	ppm	35.73	50

APL/27/2023

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	5th 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	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. 2. Rs. 4,500/- charges for each new sample testing of Hazardous Waste. 3. Operator having right to hold disposal activity of AL and reject Waste (for variation) may increase cost for such disposal as mutually agreed. 4. No right on confidentiality 5. Assignment without consent 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. 7. AL to amend consent from GPCB for addition of GCL facility.

Initiator	Business Head	Legal Head	Finance
R. S. Joshi	Sushil Kumar Kharwal	Nilesh Shah APL/27/2023	Approved via email 15/02/2023 Kartik Vasavada

Mukesh Kumar Yadav

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

FYI

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, M. +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

INDIA NON JUDICIAL

Government of Gujarat

Certificate of Stamp Duty

सत्यमेव जयते

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

NOTARY
CHIRAG V. PATEL
Area :
Dist. Vadodara
Reg. No.
13200/2017
Expiry Date:
19/02/2027
GOVT. OF INDIA

CHIRAGKUMAR V. PATEL * VADODARA *

JD 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 (WMPF) 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 WMPF": 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) 2.PREOCESS RESIDUE (AMMONICAL WATER)(LIQUID) 3.HAZ. WASTE (SOLID, SEMI SOLID, LIQUID) 4.HAZ. WASTE (SOLID, SEMI SOLID, LIQUID) 5.CONTAMINATED COTTON WASTE	1. Rs.7,500/- Per MT (CL LESS THAN 3%) 2. Rs. 6,500/- Per MT (CL LESS THAN 3%,)(Only in Tanker) 3. Rs. 13,000/- Per MT (CL LESS THAN 10%) (Drum/Jumbo Bag) 4. Rs. 17,000/- Per MT (CL 10.01 to 15%) (Drum/Jumbo Bag) 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 form 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 dully 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 vast 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/ linkable/ 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 oblige 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.

6.11Generator 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, lightening, 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-fulfillment.

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 Bhalodia: Designation Director
email:
Address (registered office): Tower H-402, Aaruni Residency, Village-Bill,
Taluka: Vadodara, Vadodara, Gujarat, India – 391410.

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 _____

Name: Mr. Sushil Kumar Kharkwal

Title: Head-EHS

Place: Panelav, Halol

Date:

2. Signature _____

Name: Mr. R S Joshi

Title: DGM-Environment

Place: Panelav, Halol

Date:

3. Signature _____

Name: Mr. Kalpesh Padaria

Title: AGM-Environment

Place: Panelav, Halol

Date:

In presence of

Signature _____

Name: _____

Designation: Deputy Manager Environment

Geo Cleaner LLP

Signature _____

Name: Mr. Denish Bhatodia

Title: Director

Place: Vadodara

Date:

GEO CLEANER LLP VADODARA

NOTARY
CHIRAG V. PATEL
Area :
Dist. Vadodara
Reg. No.
13200/2017
Expiry Date:
19/02/2027
GOVT. OF INDIA

In presence of

Signature _____

Name: Biren Kalavadia

Address: Vadodara

ATTESTED

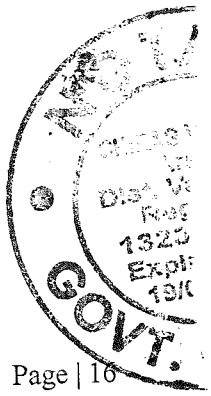
Chiragkumar V. Patel
NOTARY
Government of India
04/02/2022

4/27/2023

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 –89350, 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 Limit ed, **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**, Alernbic Road, Gorwa, Tal: Dist: Vadodara – 390003, Gujarat, India.
9. Alembic Pharmaceutical Limited, **Alembic Research Center-2**, Alernbic 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



आयकर विभाग
INCOME TAX DEPARTMENT

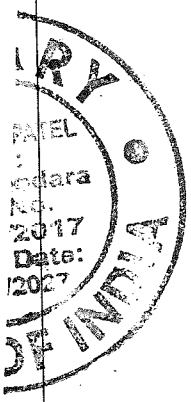
भारत सरकार
GOVT OF INDIA

स्थायी लेखा संख्या कार्ड
Permanent Account Number Card

AAUFG6632J

नाम / Name
GEO CLEANER LLP

निगमन/गठन की तारीख
Date of Incorporation/ Formation
04/11/2019



SUMMARY SHEET FOR CO-PROCESSING AGREEMENT

Sno.	CO-PROCESSING AGREEMENT	
1.	Alembic Legal Entity Name	ALEMBIC PHARMACEUTICALS LIMITED
2.	Other Party's Name	GREEN GENE ENVIRO PROTECTION AND INFRASTRUCTURE PRIVATE LIMITED
3.	Territory	India
4.	Purpose/Scope	Co-processing of Hazardous wastes and to safely disposal of the hazardous wastes
5.	Effective Date	18th MAY 2022
6.	Term	Two Years
7.	Price revision period	N.A
8.	Payment Terms	thirty (30) days from the receipt of the undisputed invoices
9.	Termination clause	i. Termination for convenience only for Alembic upon thirty (30) days prior written notice. ii. Termination with Cause immediately for both Parties only based on the pre-conditions mentioned in clause 6.2
10.	Limitation of Liability	No Cap

Initiator
(Kalpesh Padaria)

Business Head
(Sushil Kharkwal)

Legal Head
Nilesh Shah
AP2/16/2022

Finance Head
Mitanshu Shah

सत्यमेव जयते

INDIA NON JUDICIAL

Government of Gujarat

Certificate of Stamp Duty

Certificate No.	:	IN-GJ59297632211481U
Certificate Issued Date	:	17-May-2022 01:28 PM
Account Reference	:	IMPACC (SV)/ gj13177904/ BARODA/ GJ-BA
Unique Doc. Reference	:	SUBIN-GJGJ1317790450289538460237U
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)

Ashishkumar K. Gohil ACC VADODARA

KC 0032223308

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
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.

Initials

Alembic

Operator

E. **WHERAS,** 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 hetero 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.

Initials

Operator

2.7 Alembic shall, at its own cost, arrange to get each consignment of Waste weighed at the weigh-bridge 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

Initials: Alembic / Operator

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.

Initial:

ALEMBIC PHARMACEUTICAL LTD. Alembic VANELAV

GREEN GENE ENVIRO PROTECTION & INFRASTRUCTURE PVT. LTD. Operator CHITTORGARH

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

Initials

Alembic

Operator

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 of 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;

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Operator

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.

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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:

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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

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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.

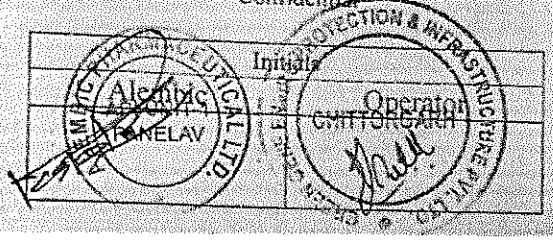
25. This Agreement is drawn up in English Language. In the event that this Agreement is translated into another language, the English text shall prevail at all times.

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)

Initials:



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

ALEMBIC PHARMACEUTICALS LIMITED Signature: J.K.Kharkwal Name: Mr. Sushil Kumar Kharkwal Title: Head-EHS Place: Panelav, Halol Date: 22|05|2022	**GREEN GENE ENVIRO PROTECTION AND INFRASTRUCTURE PRIVATE LIMITED** Signature Name: Mr. Jaydeep Rajbhudas Patel Title: Manager Place: Baroda Date:
Signature: R Joshi Name: Mr. R S Joshi Title: DGM-Environment Place: Panelav, Halol Date: 24|05|2022 Signature: Name: Mr. Kalpesh Padaria Title: AGM-Environment Place: Panelav, Halol Date: 23|05|2022	In presence of Signature Name: MR. KRUNAL MEHTA Address: BARODA

Initials: Alembic Operator

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

GREEN GENE ENVIRO PROTECTION & INFRASTRUCTURE PVT. LTD. CHITTORGARH

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Unit Location
S.No. 2709 to 2712, At Village Singhpur, Nr. Toll Naka,
Tehsil Kapasan, Dist., Chittorgarh, Rajasthan-312207
E-mail : gepil@luthrandia.com
Website : www.luthrandia.com
Corporate Office
252/2, GIDC Pandesara, Luthra Mill Compound, Surat-394221, Gu
Regd. Office
370, S.V.P. Road, Shop-8, Plot 384, Cigaretwala Bldg., Opp. CBI,
Prathna Smaj, Nr. Harkishandas Hospital, Mumbai-400004 (MH)

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.

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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 Cd+Tl+Hg As+Co+Ni+Se+Sb+CrtSn+Pb+V	 < 10 < 100 < 2500	 < 10 < 100 < 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)

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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 ^{0}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.

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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.

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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 –89350, 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.

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Maurya Enviro Project Pvt. Ltd.

Office & Corr. : Plot No. C-1/272-1, Phase-II, GIDC, Vatva, Ahmedabad-382445. Gujarat, India.
M. : 9099046678
E-mail : mauryaenviroproject@gmail.com • CIN No. U24100GJ2016PTC085803

Certificate

Certificate No. : MEPPL- 421

TO WHOMSOEVER IT MAY CONCERN

THIS IS TO CERTIFY THAT

ALEMBIC PHARMACEUTICALS LTD (API UNIT-III)

PLOT NO. 842-843

ECP ROAD

VILL. KHARKHADI

TAL. PADRA, DIST. BARODA- 391450

MAURYA ENVIRO PROJECT PVT. LTD.

FOR INTEGRATED COMMEN HAZARDOUS WASTE MANAGEMENT FACILITY.

THIS MEMBERSHIP IS VALID FOR A PERIOD OF

3 YEARS

DATE OF ISSUE : 11/01/2022

DATE OF EXPIRATION : 10/01/2025

PLACE OF ISSUE : AHMEDABAD

FOR, MAURYA ENVIRO PROJECT PVT. LTD.

Niraj H Dave

DIRECTOR/AUTHORISED SIGNATORY

MAURYA ENVIRO PROJECT PVT. LTD.

PROCESS RESIDUE

PROCESS RESIDUE

Filter & Filter Material

Waste Resin