AARTI PHARMALABS

O/C

To,
The Director ,
Ministry of environment & forests and climate change ,
Regional office,(WCZ),
Ground Floor,East Wing,
New Secretarial Building ,
Civil Lines,Nagpur -440001

Date: 17.11.2023

Subject : **Regarding the Half-Yearly compliance report for the period of April 2023 to Sept 2023**

Reference : Environmental clearance letter no.IA/MH/IND2/188082/2020 Dated 15TH December 2020 granted by EAC ,Govt.Of Maharashtra

Dear Sir,

With reference the above mentioned subject ,We are enclosing herewith the compliance report for the period of April 2023 to Sept. 2023 with respect to the above mentioned Reference of environment Clearance for proposed expansion of industrial project at plot E-59/1 MIDC Tarapur ,Dist -Palghar. SEAC-I considered the project under screening category B2 of item 5(f) synthetic IC , EIA Notification 2006

The compliance report is support with required documents .

28/11/23

SUB REGIONAL OFFICE
M. P. C. BOARD
M.I.D.C. COLONY COMPOUND
TARAPUR 401 504.
TAL. & DIST.- PALGHAR

Thanking You

For Aarti Pharmalabs Ltd

Authorized signatory

CC:

1. The regional officer,
   Central pollution control Board ,
   Parivesh Bhawan ,Atmajyoti Ashram Rd,
   Opp.VMC Ward Office No.10,Shubhanpura ,
   Vadodara,Gujarat 390023.

2. The Sub Regional office.
   Maharashtra pollution control Board ,
   Tarapur ,MIDC.

3. The Regional office.
   Maharashtra pollution control Board ,
   Thane.

<table>
<tr><th>Sr. No.</th><th>EC condition details</th><th>Compliance Status</th></tr>
<tr><td>2</td><td>The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for Setting up of Active Pharmaceutical Ingredient (API's), Bulk Drugs manufacturing facility of capacity 210 TPM by M/s Aarti Industries Limited located at Plot no E-59-1, MIDC Tarapur, Maharashtra.</td><td>We have for part consent to operate for 125 TPA against 210 TPA approved in EC</td></tr>
<tr><td>3</td><td>The project/activities are covered under Category "B2", of item 5 (f) Synthetic,Organic Chemicals Industry of the schedule to the Environment Impact Assessment (EIA) Notification, 2006 (amendments on 27.03.2020). Due to applicability of general condition (located within 5 km of CPA), the
project requires appraisal at central level by the sectoral Expert Appraisal Committee (EAC) in the Ministry.Public hearing is exempted since the proposed project falls under category B2 and the site is located in industrial area. It was informed that no litigation is pending against the proposal.</td><td>Noted & Agreed</td></tr>
<tr><td>4</td><td>
<table>
<tr><th colspan="3">PRODUCT LIST AS PER EC:</th></tr>
<tr><th>S. No</th><th>Product</th><th>Quantity</th></tr>
<tr><td>1</td><td>Injection (API formulation activity with Chemical Storage & Packing activity)</td><td>6000000 Nos./Month</td></tr>
<tr><td>2</td><td>Ofloxacin (Size reduction by grinding, packing & dispatch activity)</td><td>300 MT/Month</td></tr>
</table>
</td><td>
<table>
<tr><th colspan="3">PRODUCT LIST AS PER PART EC CONSENT APPLICATION:</th></tr>
<tr><th>S. No</th><th>Product</th><th>Quantity</th></tr>
<tr><td>1</td><td>Injection (API formulation activity with Chemical Storage & Packing activity)</td><td>0</td></tr>
<tr><td>2</td><td>Ofloxacin (Size reduction by grinding, packing & dispatch activity)</td><td>0</td></tr>
</table>
</td></tr>
</table>

PRODUCT LIST AS PER EC:

Sr. No.	Quantity in Group (TPM)	Product	Quantity (TPM)	Average Production (MT/M)	Remark
1	2	Ramipril	2	Month: Production MT April.-23: 0.0 May.-23: 1.12 June.-23: 1.0 July.-23: 1.34 Aug.-23: 2.0 Sept.-23: 0.0	
2	25	Ranolazine	25	Month: Production MT April.-23: 6.85 May.-23: 0.0 June.-23: 3.17 July.-23: 3.17 Aug.-23: 1.21 Sept.-23: 1.88	
3	2	Formoterol Fumarate Dihydrate	2	Month: Production MT April.-23: 0.0 May.-23: 0.0 June.-23: 0.0 July.-23: 0.0 Aug.-23: 0.0 Sept.-23: 0.0	
4	35	Venlafaxine Hydrochloride	35	Month: Production MT April.-23: 3.191 May.-23: 5.0 June.-23: 4.39 July.-23: 3.26 Aug.-23: 2.68 Sept.-23: 0.00	
5	2	Olopatadine Hydrochloride	2	Month: Production MT April.-23: 0.0 May.-23: 0.0 June.-23: 0.0 July.-23: 0.0 Aug.-23: 0.0 Sept.-23: 0.0	
6	10	Phenylephrine Hydrochloride	10	Month: Production MT April.-23: 0.0 May.-23: 0.0 June.-23: 0.0 July.-23: 0.0 Aug.-23: 0.0 Sept.-23: 0.0	

7	2	Loteprednol Etabonate	2	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
8	2	Capecitabine	2	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
9	5	Tofacitinib	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
10	5	Cinacalcet hydrochloride	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
11	5	Montelukast Sodium	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
12	10	Apixaban	2.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
		Betrixaban	2.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	

				Rivaroxaban	2.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				EdoxabanTosylate EdoxabanTosylat mono-hyd rate	2.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
		13	20	QuetiapineFumarate	20	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
		14	25	Aminophyline	25	Month / Production MT Oct.-22 / 0.0 Nov.-22 / 0.0 Dec.-22 / 0.0 Jan.-23 / 0.0 Feb.-23 / 0.0 Mar.-23 / 0.0	
		15	10	Umeclidinium	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Vilanterol	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	

		16	20	Ifosfamide	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Cyclophosphamide	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Mercaptopurine	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Abemaciclib	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Acalabrutinib	1.5	Month / Production MT Oct.-22 / 0.0 Nov.-22 / 0.0 Dec.-22 / 0.0 Jan.-23 / 0.0 Feb.-23 / 0.0 Mar.-23 / 0.0	
				Apalutamide	2	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	

				Ibrutinib	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Nilotinib Hydrochloride anhydrous,Nilotinib Hydrochloride monohydrate	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Niraparib Hydrochloride	1.5	Month / Production MT Oct.-22 / 0.0 Nov.-22 / 0.0 Dec.-22 / 0.0 Jan.-23 / 0.0 Feb.-23 / 0.0 Mar.-23 / 0.0	
				Nintedanib Esylate	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Palbociclib	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	

				Ribociclib	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0		
				Venetoclax	1.5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0		
		17	15	Dapagliflozin	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0		
				Canagliflozin ,Hemihydrate	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0		
				Empagliflozin	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0		

		18	10	Deferiprone	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Deferasirox	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
		19	5	SitagliptinHCl,Phosphate& monohyd rate	5	Month / Production MT April.-23 / 0.0 May.-23 / 0.0 June.-23 / 0.0 July.-23 / 0.0 Aug.-23 / 0.0 Sept.-23 / 0.0	
				Total	**210**		

5	PP reported that existing land area is 15,088 sq. m. Industry will develop Green belt in an area of 6816.36 sq. m (45.17%) out of total area of the project. Out of 6816.36 sq. m of green belt, 3209.82 sq. m will be developed within plot & 3606.54 sq. m will be developed on outside plot adjacent to the plot area.	3209.82 sq. m green area developed within plot remaining 3606.54 sq. m will be developed on outside plot adjacent to the plot area. Land acquisition process in progress from MIDC application attached for your reference **ANNEXURE 1**
6	The estimated proposed project cost is Rs.45 Crores. Total capital cost earmarked towards environmental pollution measures is Rs.5.44 Crores & the Recurring cost (operation & maintenance) will be about Rs.2.07 Crores per annum. Total employment will be 280 persons as direct & 1400 persons indirect for proposed project. Industry proposes to allocate Rs.90 Lakhs towards Corporate Environment Responsibility.	Project partly completed for one Production block Rs 26 Cr Spend remaining expansion will be completed within stipulated EC period. Recruitment of Employees going on currently 82 Employment direct and 25 indirect persons employment done. Industry Spend Rs.20 Lakhs towards Corporate Environment Responsibility till date further fund towards CER will be spend in stipulated EC period.
7	There are no National parks, Wildlife sanctuaries, Biosphere Reserves, Tiger/ Elephant Reserves, Wildlife Corridors etc. lies within 10 km distance. Nalla outside plot passes along east to southwest plot boundary. Banganga River is flowing at a distance of 1.8 km in North-West direction.	**Noted & Agreed**
8	Total water requirement is 510 m3/day out of which fresh water requirement of 366 m3/day will be met from MIDC and balance 144 m3/day will be met from recycling treated effluent. Trade Effluent of 142 m3/day will be treated through ETP, RO, MEE & ATFD. Treated effluent will be fully recycled back within facility. No effluent will be discharged outside facility. Proposed project is Zero Liquid Discharge facility. Domestic sewage of 12 m3/ef will be treated in STP. Treated sewage will be used for green belt maintenance within site.	**We have part Consent to operate so Total water requirement for project is 330** m3/day out of which fresh water requirement of 231 m3/day will be met from MIDC and balance 99 m3/day will be met from recycling treated effluent. Trade Effluent of 87 m3/day will be treated through ETP, RO, MEE & ATFD. Treated effluent will be fully recycled back within facility. No effluent will be discharged outside facility. Proposed project is Zero Liquid Discharge facility. Domestic Sewage of 12 m3/day will be treated in STP. Treated sewage

<table>
<tr><td></td><td></td><td>will be used for green belt maintenance within site.</td></tr>
<tr><td>9</td><td>Power requirement for proposed project will be 5500 KVA and will be met from MSEDCL .1no of 625 KVA and 1 no .of 1250 KVA DG sets will be used as stand by during power failure .stack height (7 meter each above building) will be provided as per CPCB norms to the proposed DG sets. Existing unit has 2 TPH furnace oil fired boiler as per consent to establish For proposed project 1no of 14 TPH Biofuel (Biodiesel)/Natural Gas and 1 No.14 TPH coal/Briquette fired boiler will be installed .Existing boiler as per CTE will not be installed on site as capacity of higher boilers are proposed . lime treatment with cyclone separator followed by bag filter will be installed for controlling the particulate emission with in limit of 150mg/nm3.common tack height of 40m will be provided for proposed boiler</td><td>Currently 2500 Distribution transformer installed, One no 1250 KVA DG set has been installed with stack height 7 meter above building provided. 8 TPH Bio-fueled fired boilers installed. Stack height above 40 M provided.</td></tr>
<tr><td>10</td><td>Details of Process emissions generation and its management As per EC:
<table>
<tr><td>Details</td><td>Scrubber-1</td><td>Scrubber-2</td><td>Scrubber-3</td><td>Scrubber-4</td></tr>
<tr><td>Scrubbing Media</td><td>Caustic</td><td>Caustic</td><td>Acid</td><td>Acid</td></tr>
<tr><td>Packing Type</td><td>PP Pall Rings</td><td>PP Pall Rings</td><td>PP Pall Rings</td><td>PP Pall Rings</td></tr>
<tr><td>MOC</td><td>PP FRP</td><td>PP FRP</td><td>PP FRP</td><td>PP FRP</td></tr>
<tr><td>Shape</td><td>Cylindrical</td><td>Cylindrical</td><td>Cylindrical</td><td>Cylindrical</td></tr>
<tr><td>Diameter</td><td>500 mm</td><td>500 mm</td><td>500 mm</td><td>500 mm</td></tr>
<tr><td>Pollutant</td><td>Acid mist</td><td>Acid mist</td><td>Acid mist</td><td>Acid mist</td></tr>
<tr><td>Stack height</td><td>6m</td><td>6m</td><td>6m</td><td>6m</td></tr>
<tr><td>Gas Temperature</td><td>Ambient</td><td>Ambient</td><td>Ambient</td><td>Ambient</td></tr>
<tr><td>Control Equipment</td><td>Temperature Transmitter Pressure transmitter/ pH sensor</td><td>Temperature Transmitter Pressure transmitter/ pH sensor</td><td>Temperature Transmitter Pressure transmitter/ pH sensor</td><td>Temperature Transmitter Pressure transmitter/ pH sensor</td></tr>
</table></td><td>Complied</td></tr>
</table>

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A. Solid waste generation & it's disposal As per EC:

Particulars	Total Quantity	UOM	Method of Disposal
Used Apron	1600	No/month	Sell to scrap merchant/ Authorized party
Hand gloves	3200	No/month	Sell to scrap merchant/ Authorized party
Paper/Files	150	Kg/month	Sell to scrap merchant/ Authorized party
Metal scrap	150	MT/A	Sell to scrap merchant/ Authorized party
Glass scrap	3600	Kg/A	Sell to scrap merchant/ Authorized party
Corrugated box	4500	No/A	Sell to scrap merchant/ Authorized party
Garbage	4500	Kg/A	Sell to scrap merchant/ Authorized party
Fibre drums	2200	No/Month	Sell to scrap merchant/ Authorized party
MS drums	1000	No/Month	Sell to scrap merchant/ Authorized party
Wood pallets & packing material	2500	Kg/A	Sell to scrap merchant/ Authorized party
Coal ash	90	MT/Month	Sell to scrap merchant/ Authorized party
E waste	500	Kg/ Month	Sell to scrap merchant/ Authorized party

Last 6 Months HAZARDOUS WASTE Details as follows

Particulars	Total Quantity Disposed (April-23 to Sept-23)	UOM	Method of Disposal
Used Apron	0	No/month	Sell to scrap merchant/ Authorized party
Hand gloves	0	No/month	Sell to scrap merchant/ Authorized party
Paper/Files	0	Kg/month	Sell to scrap merchant/ Authorized party
Metal scrap	12.72	MT/A	Sell to scrap merchant/ Authorized party
Glass scrap	370	Kg/A	Sell to scrap merchant/ Authorized party
Corrugated box	0	No/A	Sell to scrap merchant/ Authorized party
Garbage	0	Kg/A	Sell to scrap merchant/ Authorized party
Fibre drums	427	No/Month	Sell to scrap merchant/ Authorized party
MS drums	0	No/Month	Sell to scrap merchant/ Authorized party
Wood pallets & packing material	0	Kg/A	Sell to scrap merchant/ Authorized party
Coal ash	0	MT/Month	Sell to scrap merchant/ Authorized party
E waste	0	Kg/ Month	Sell to scrap merchant/ Authorized party

HAZARDOUS WASTE GENRERATION & ITS DISPOSAL:							
SR.NO	Hazardous waste	Category	Total Qty as per EC	Proposed add qty	Total Qty as per CTO	UOM	Disposal
1	Used Oil	5.1	800	L/Month	400	L/M	Sale to Authorized party
2	Spent ACID	26.3	150	Tons/M	90	Tons/M	Sale to Authorized party
3	Process residue & waste	28.1	35	Tons/M	20	Tons/M	CHWTSDF
4	Spent Catalyst	28.2	1	Tons/M	0.5	Tons/M	Send for activation
5	Spent carbon	28.3	30	Tons/M	15	Tons/M	CHWTSDF/sent to coprocessor industries
6	Off Specification products	28.4	1000	Kg/A	0.5	MT/M	CHWTSDF
7	Date Expired Material	28.5	1000	Kg/A	0.5	MT/M	CHWTSDF
8	Spent organic Solvent	28.6	781	KL/M	450	KL/M	Authorized party coprocessor CHWTSDF
9	Empty Barrels/containers/Plastic bags & fibres	33.1	7700	Nos/M	1100	Nos/M	Authorized recycler

Last 6 Months HAZARDOUS WASTE Details as follows:						
Apr	May	June	July	Aug	Sept	Disposal
0.00	0.00	0.00	0.00	0.00	0.05	MWML
0.00	0.00	0.00	0.00	0.00	0.00	Sale to Authorized party
2.00	0.00	2.00	2.10	2.0	0.0	CHWTSDF
0.00	0.00	0.00	0.00	0.00	0.00	Send for activation
0.00	2.02	1.85	0.00	1.52	3.21	CHWTSDF/sent to coprocessor industries
0.00	0.00	0.00	0.00	0.00	0.00	CHWTSDF
0.00	0.00	0.00	0.00	0.00	0.00	CHWTSDF
110.18	82.08	68.8	41.73	84.05	51.16	Authorized party coprocessor CHWTSDF
0.00	0.00	0.00	0.00	0.00	0.00	Authorized recycler

	10	Sludge from ETP	35.3	6.5	Tons/M	5.0	Tons/M	CHWTSDF	1.5	3.97	3.44	2.10	2	0	CHWTSDF
	11	Oil & grease skimming	35.4	100	Kg/A	0.05	MT/M	CHWTSDF	0.00	0.00	0.00	0.00	0	0.00	CHWTSDF
	12	Concentration resdidue/MEE Salts	37.3	120.5	Tons/M	70	Tons/M	CHWTSDF	15.86	22.95	11.5	14.30	31.91	22.32	CHWTSDF
12	The proposal was considered by the EAC (Industry-3) in its 3rd meeting held during 29-30 December, 2020. The project proponent and their consultant M/s Aditya Environmental Services Pvt Ltd, made a detailed presentation through Video Conferencing (VC) and have presented the PFR/EMP report. The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with PFR & EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent. The Committee has appreciated the quality of the presentation and technical knowledge of the consultant, and recommended to rate at excellent level.														
	The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the PFR & EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent. The Committee noted that the PFR/EMP report reflects the present environmental concerns and the projected scenario for all the environmental components. The committee deliberated the action plan and budget allocation for green belt development, mitigation measure towards Air, Water, Noise and Soil pollution. The committee found that only 20% land is available for the green belt development. As informed by the PP additional green belt development will be done in nearby area. The committee convinced that EC can be granted only if additional land will be approved by the MIDC for green belt development by PP. The Committee has also deliberated on the activities/ action plan and found to be addressing the issues in the study area. The Committee has also deliberated the activities/action plan and it's mitigation plan with respect to critically polluted area. The Committee has suggested that the storage of toxic/explosive raw material/products shall be undertaken with utmost precautions and following safety norms and best practices. The EAC has deliberated the proposal and has made due diligence in the process otified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC have found the proposal in order and have recommended for grant of environmental clearance.														**Noted and Agreed**
13	The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable														**Complied**

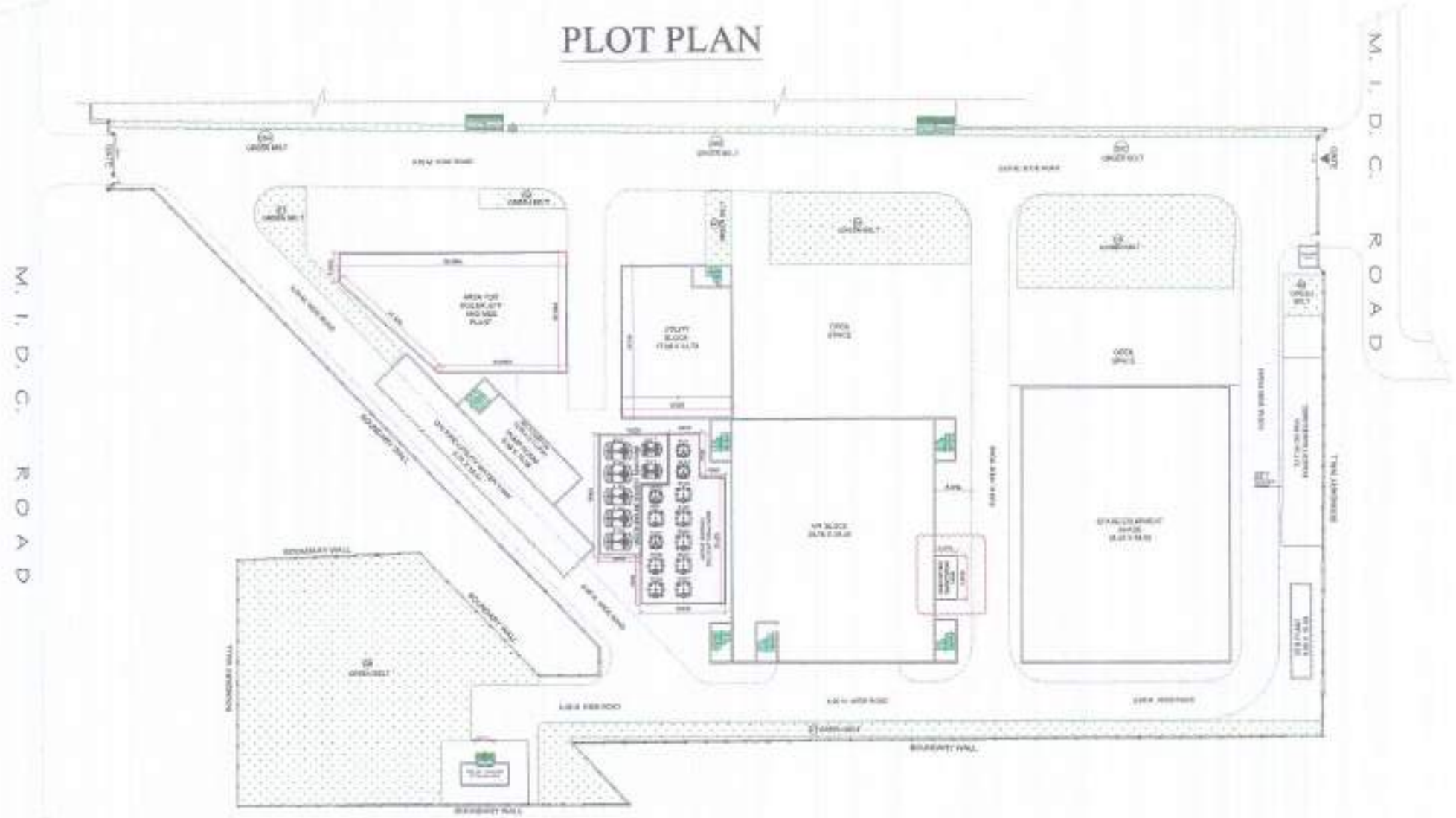
	from time to time, from the State Pollution Control Board, prior to construction & operation of the project.	
14	Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-3), Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for Setting up of Active Pharmaceutical Ingredient (API's), Bulk Drugs manufacturing facility of capacity 210 TPM by M/s Aarti Industries Limited, located at Plot no E-59-1, MIDC Tarapur, Maharashtra, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-	Noted and Agreed
	A. Specific Condition	
i	The SPCB shall follow the mechanism/protocol issued by the Ministry vide letter no. Q-16017/38/2018-CPA dated 24th October, 2019 and forwarded by Central Pollution Control Board vide letter dated 25th October, 2019 to the SPCB's, while issuing the CTE/CTO for the project, for improvement of environmental quality in the area.	Noted and Agreed
ii	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	EMP compliance report attached for your reference ANNEXURE II
iii	Fugitive emissions shall be controlled at 99.98% with effective chillers. Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.997% with effective chillers/modern technology. Regular VOCs monitoring should be carried out.	Complied, all tanks and pipelines are pressure tested. Double heat ex-changers are provided with effective chilling and super chilled modern utilities. Drawing details is attached as ANNEXURE III
iv	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be reused in the process/utilities. Treated industrial effluent shall not be used for gardening/greenbelt development/horticulture.	Complied Zero Liquid Discharge diagram and details is attached as ANNEXURE IV
v	Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	Complied, full fledge Occupation health center with Full time doctor is available Photograph of OHC and Ambulance is attached as ANNEXURE V
vi	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.	Complied , Fire -fighting system and equipment are available List of firefighting equipment is attached as ANNEXURE VI
vii	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	Complied Displayed boards and picture ,training calender and records is attached for your reference ANNEXURE VII
viii	Total fresh water requirement shall not exceed 366 m3/day will be met from MIDC.Prior permission in this regard shall be obtained from the concerned regulatory l,e Jthority.	CTO Applied for 231 M3/day Noted,which is less than 365 M3 /day ANNEXURE VIII
ix	Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.	Provision is done for rainwater harvesting and it's reuse. Rain harvesting layout diagram is attached as ANNEXURE IX
x	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For ZLD, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	Provision of stack monitoring provided.Server will be connected to SPCB &CPCB after getting CTO, Web camera & flow meter is available.procedure has been started for the same

xi	Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.	**Complied Flow meter ,condenser,Mechanical seal ,Tank farm,Earthing Patti, Breather valve and vent condenser Photocopy attached is ANNEXURE X**
xii	Process organic residue and spent carbon, if any, shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	**Complied, TSDF MWML Membership taken. Photocopy is attached as ANNEXURE XI**
xiii	The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.	**Complied . A separate team of Process development lab is deployed. ATFD Photocopy for drying filter press is attached as ANNEXURE XII**
xiv	The green belt of at least 5-10 m width shall be developed in nearly 40% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map	**Complied 20% green belt area is developed inside project area and for plot 20%letter submitted to MIDC for allotment ANNEXURE XIII**
xv	The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit. All the commitments made shall be satisfactorily implemented.	**Complied EMP compliance Attached ANNEXURE II**
xvi	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	**Complied organogram of Environment cell is attached as ANNEXURE XIV**
	General Condition:	
i	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	**Noted & Agreed**
ii	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	**Complied List of LED fixures attached for your reference ANNEXURE XV**
iii	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	**Complied, Noise monitoring report by MOEF approved lab attached for your reference. ANNEXURE XVI**
iv	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	**CER activities going on and will continue till EC period till date Rs 20 Lacs spend as CER fund Receipt attached for your reference as ANNEXURE XVII**

v	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	**Noted & Agreed**
vi	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	**Complied, No any suggestions received while processing the proposal.**
vii	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	**Complied, Six monthly compliance report attached as ANNEXURE XVIII**
viii	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail	**Noted & Agreed**
ix	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 SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.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 concerned Regional Office of the Ministry.	**Complied, Two News paper copies with Advertisement attached as ANNEXURE XIX**
x	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project	**Noted & Agreed**
xi	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	**Noted & Agreed**
15	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	**Noted & Agreed**
16	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	**Noted & Agreed**
17	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	**Noted & Agreed**
18	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act,1991 read with subsequent amendments therein	**Noted & Agreed**
19	This issues with the approval of the competent authority.	**Noted & Agreed**

Annexure - 1

PLOT PLAN



Annexure - II

ENVIRONMENTAL MANAGEMENT PLAN REPORT				
Sr.No	Impact category	Impact Mitigation Plan	Action Plan	Status
1	Air environment	Water sprinkler to reduce dusting.	Sprinkler system provided	complied
2	Air environment	Separate area will be earmarked for storage of solid wastes generated while hazardous wastes will be stored in existing covered area earmarked for the purpose.	Hazards waste storage provided and earmarked	complied
4	Air environment	Use proper loading and unloading procedures for construction materials and cover them wherever required.	Proper loading and unloading procedures displayed and materials were covered wherever required.	complied
5	Air environment	Use proper loading and unloading procedures for construction materials and cover them wherever required.	loading and unloading procedures Displayed	complied
6	Air environment	Use of cleaner fuel for construction machinery and vehicles.	cleaner fuel used for construction machinery and vehicles.	complied
7	Air environment	Avoid use of internal roads of villages for transport vehicles.	MIDC roads used	complied
8	Air environment	Provision of barricading sheets, sprinkler, top soil preservation, Material storage precautios.	Barricading sheets, sprinkler system provided for Material storage precautions.	complied
9	Air environment	Construction and demolition waste safe disposal as per norms	Construction and demolition waste safe disposal to authorized party/MWML	complied
10	Air environment	PPEs for construction workers	PPEs Provided to construction workers	complied
11	Air environment	Separate space shall be earmarked for parking of construction trucks so that they do not clog road. Heavy material will be brought in during night time only at site.	Separate space earmarked for parking of construction trucks	complied
12	Air environment	Safe shelter for worker, Drinking water and sanitary facility	Drinking water and sanitary facility provided	complied
13	Water environment	During construction, water shall be consumed from MIDC supply.	During construction, water consumed from MIDC supply.	complied
14	Water environment	Vigilant check shall be kept avoiding wastage and No waste water shall be discharged during the construction period.	Regularly checkd for avoiding wastage of water and No waste water discharged during the construction period.	complied
15	Water environment	Construction materials shall be stored on tarpaulin sheets	Construction materials stored on tarpaulin sheets	complied
16	Water environment	Leach ate from storages shall not be allowed to run-off but collected through temporary drains and disposed with domestic waste water after debris removal.	Drain provided at drainage lines	complied
18	Water environment	Toilets will be provided and connected to septic tanks discharging to soak pit.	Toilets provided with connected to septic tanks	complied
19	Water environment	Temporary arrangement of clean drinking water will be provided for workers.	20 Kl HDPE tank provided for drinking	complied
20	Noise	Night time construction shall be avoided as far as possible	Work permits system followed by limited period	complied
21	Noise	Unwanted material and solid bags shall be placed as noise barriers during major construction activities.	Done whenever required	complied
22	Noise	Internal village roads shall not be used for transport.	MIDC road used for transportion	complied
23	Noise	Ear muffs and Ear plugs shall be provided to labour and workers.	Ear muffs and Ear plugs provided for labour and workersfor high noise working.	complied
24	Noise	Use clean fuel for transport vehicles.	clean fuel used for transport vehicles.	complied
				complied
25	Land environment	Sewage wastes shall not be directly discharged into the land but will be treated in soak pit	soak pit provided for Sewage wastes	complied
26	Land environment	Plastic sheets or tarpaulin shall be used for storage of construction materials	Tarpaulin Used for storage of construction material	complied
27	Social environment	Adequate provision of PPE (helmets, safety shoes, harness, ear plugs, muffs, dust masks) for construction workers and adherence to safety norms	Adequate PPE provided to construction workers safety watch arranged during working hours	complied
28	Social environment	First aid provisions for handling minor injuries	first aid Box provided to each floor	complied
29	Social environment	Provision by labor contractor for medical treatment at nearest dispensary or hospital shall be assured	Provision done for labor contractor medical treatment at site	complied
30	Social environment	To instruct transporters and drivers for maintaining road safety and monitor adherence	Instuction given to all transporter and drivers for maintaining road safety	complied
31	Social environment	Engage local contractors for non-specialized work	Engaged local contractors for non-specialized work	complied
32	Ecological Environment	The management of air, water, and land environment as proposed above shall ensure that there is no adverse impact on the terrestrial and aquatic ecology of the area.	We have provided ZLD facility as per EC and CTE	complied
33	Ecological Environment	Provide barriers around site with water sprinkling to reduce particulate dust generation	Barriers provided and sprinkler system provided	complied
34	Ecological Environment	Tree plantation around boundary and on roadsides adjoining plot	Tree plantaion done	complied
	B) Operation phase of Plant			
35	Air environment	Emission from Boilers, DG sets and processes will be there at site. Adequate stack height and APC devices will be installed as per CPCB norms. Continuous online monitoring system will be installed & connected to MPCB, CPCB server. Third party analysis report by MoEFCC recognized laboratory will be carried out periodically.	Adequate stack height and APC devices installed as per CPCB norms.Analysis report by MoEF CC recognized lab will be carried out periodically.	complied
36	Air environment	Process emissions will be scrubbed before letting it out to atmosphere.	scrubber system provided to process equipments	complied
37	Fugitive emission control, Odour Control	Fugitive emissions over reactors, formulation areas, centrifuges, chemical loading, transfer areas, chemical storage areas etc., are to be controlled through proper exhaust systems wherever required.	Adequate AHU system provided	complied

38	Fugitive emission control, Odour Control	Emphasis should be given to solvent management/solvent loss prevention.	solvent handling will be done closed loop	complied
39	Fugitive emission control, Odour Control	Stripping of effluents reduces fugitive emissions	Stripping provision done	complied
40	Fugitive emission control, Odour Control	All reactors shall be closed and provided with primary and secondary condensers for vapor recovery	All reactors are closed and provided with primary and secondary condensers for vapor recovery	complied
41	Fugitive emission control, Odour Control	Flame arrestors, Breather valves, N2 blanketing should be provided for storage tanks in accordance with	Flame arrestors, Breather valves, N2 blanketing provided for storage tanks	complied
42	Fugitive emission control, Odour Control	requirement of MSDS and applicable rules	MSDS are provided	complied
43	Fugitive emission control, Odour Control	Closed handling systems will be provided for chemicals and solvent	Closed handling systems provided for chemicals and solvent	complied
44	Fugitive emission control, Odour Control	All open-ended intermediate vessels shall be covered securely during period of operation and storage	All open-ended intermediate vessels are provided to Cover securely during period of operation and storage	complied
45	Fugitive emission control, Odour Control	Mechanical seals will be provided for pumps/agitators for reactors handling volatile chemicals for reduction of fugitive emissions.	Mechanical seals provided to pump and Agitators	complied
46	Fugitive emission control, Odour Control	Separate storage areas for flammable and non-flammable chemicals	Separate storage areas provided for flammable and non-flammable chemicals	complied
47	Fugitive emission control, Odour Control	Leak Detection and Repair (LDAR) program for quantification and control of fugitive emissions at critical areas, tanks and vessels will be provided.	Leak Detection and Repair (LDAR) program implemented	complied
48	Fugitive emission control, Odour Control	Workplace monitoring Plan shall be implemented for regular monitoring work place environment	Action Plan ready for work pace monitoring	complied
49	Fugitive emission control, Odour Control	Provided process scrubber as per process emission requirement.	scrubber system provided	complied
50	Fugitive emission control, Odour Control	Provision of closed handling system for various chemicals and products.	closed handling system provided for various chemicals and products.	complied
51	Fugitive emission control, Odour Control	Usage of seal less pumps for transfering of toxic/hazardous chemicals.	seal less pumps used for transferring of toxic/hazardous chemicals.	complied
52	Fugitive emission control, Odour Control	Provided mechanical seals for certain reactors to prevent leakage of hazardous chemicals.	Mechanical seals provided	complied
53	Fugitive emission control, Odour Control	Regular inspection and Preventive maintenance with reference to plant operations like pumps, valves, pipes.	Regular inspection and Preventive maintenance done	complied
54	Fugitive emission control, Odour Control	Online sensors / detectors with alarm provision for Hazardous gases.	Online sensors / detectors with alarm provided for Hazardous gases.	complied
55	Fugitive emission control, Odour Control	All pipelines and pipe fittings shall be well-maintained, and wear and tear shall be attended promptly	All pipelines and pipe fittings are well-maintained.	complied
56	Fugitive emission control, Odour Control	Liquid raw materials will be charged by pumping & closed loops and dosing will be done by metering system to avoid emission of odorous substances into atmosphere	Liquid raw materials charged by pumping & closed loops provided	complied
57	Fugitive emission control, Odour Control	Welded pipes to be used wherever feasible. Suitable gasket material to be used. Suitable gland packing to be used in valves.	Welded pipes ,Suitable gasket material,Suitable gland packing are used in valves.	complied
58	Fugitive emission control, Odour Control	Green belt shall be developed and maintained in and around the plot area. Plantation in the green belt shall be in accordance to the guidelines of CPCB	20% Green belt developed inside plant and rest will be developed out side	complied
59	Water environment	Water for the project will be from MIDC. No ground water will be extracted.	MIDC water used for project	complied
60	Water environment	Waste water (Domestic as well as trade effluent) from the project will be treated onsite and recycled within site for process requirement. There will be no discharge outside. Unit will operate as ZLD.	ETP, MEE& ATFD followed by RO is provided to ensure ZLD condition	complied
61	Water environment	In house stage wise analysis of ETP will be carried out. External MoEFCC recognized laboratory analysis will be carried out periodically.	Inhouse LAB provided for anylysis and periodicaly analysis will be carried out by MOEF CC recognise laboratory	complied
62	Water environment	Rain water harvesting scheme will be implemented.	Rain water harvesting scheme implemented.	complied
63	Water environment	Storm water shall be collected and adequately drained to MIDC drain. Precautionary measures will be taken to prevent contaminated run-offs from mixing in storm water.	Precautionary measures taken to prevent contaminated run-offs from mixing in storm water.	complied
64	Noise	Ear muffs and ear plugs to operators and all contract workmen	Ear muffs and ear plugs provided to all contract workmen	complied
65	Noise	Preventive and predictive maintenance of pumps, machinery, and all rotating equipment	Preventive and predictive maintenance of pumps, machinery, and all rotating equipment have done as per schedule	complied
66	Noise	Demarcating high noise areas with visual displays.	Sign Board Displayed	complied
67	Noise	Audiometric testing for all factory workers	Audiometric testing done for all factory workers	complied

68	Noise	Maintaining the greenbelt since it also helps in reducing noise	20% Green belt developed inside plant and rest will be developed out side	complied
69	Noise	Use of acoustic enclosures for boilers and DG installation.	Acoustic enclosures provided for DG installation.	complied
70	Noise	Storm water shall be collected and adequately drained to MIDC drain.	Separate storm drainage line provided	complied
71	Land environment	Implement pre-monsoon maintenance schedule for cleaning all stormwater drains and take appropriate precautionary measures to prevent contaminated run-offs from mixing in storm water by regular analysis and necessary contorning of process	precautionary measures shedules	complied
72	Land environment	ETP and storage areas and all such areas which pose contamination of storm water should be provided with garland drains going to ETP.	provided	complied
73	Land environment	Wastes will be segregated and stored in separate areas having covered roof and concrete flooring.	Hazardus waste storage yard made	complied
74	Land environment	Distillation residue will be sent for co-processing.	CHWTSDF membership acquired	complied
75	Land environment	Appropriate leachate collection system shall also be provided. Leachate shall be sent to ETP for treatment and Disposal.	leachate Sump provided with pump arrangement	complied
76	Land environment	Unit shall become member of nearby TSDF site for disposal of hazardous waste as per consent order.	CHWTSDF membership acquired	complied
77	Land environment	Distillation residue will be send for co-processing	CHWTSDF	complied
78	Land environment	Characteristics of each waste will be periodically checked and storage and disposal methods will be implemented suitably.	CHWTSDF	complied
79	Land environment	Explore possibilities for reducing manual handling of hazardous wastes wherever possible -- by packing the waste at place of generation, minimum transport distances, transport in closed containers, minimum inventory of wastes	Packing of hazardous waste is done at place of generation	complied
80	Land environment	All bulk storage tanks will be provided with adequate dyke walls to prevent spreading of spill or leaked chemicals causing contamination of soil.	Dyke wall provided	complied
81	Land environment	Boiler ash will be collected in silos & sold to brick manufacturers and cement manufacturers to the best possible extent and balance will be sent for landfilling at TSDF site.	Ash generated will be disposed to as per consent condition	complied
82	Land environment	All bulk storage tanks will be provided with adequate dyke walls to prevent spreading of spill or leaked chemicals causing contamination of soil.	Dyke wall provided to storage tanks	complied
83	Land environment	Necessary cleanup procedures (SOPs) for the specific area will be designed and implemented.	SOP are in place	complied
84	Land environment	HAZMAT guidelines will be followed for transport of all hazardous materials. All required safety & emergency equipment & materials will be provided on the transport vehicles.	Provided on the transport vehicles	complied
85	Social environment	Manpower: company employees + on contract basis during construction activities and for material movement.	Complied	complied
86	Social environment	Technical as well as non-technical recruitment shall be generated for skilled and unskilled manpower	Technical as well as non-technical recruitment generated for skilled and unskilled manpower as and when required	complied
87	Social environment	Proponent is committed to give employment to local people based on skill and academic qualification.	Complied	complied
88	Social environment	Project specific training shall be imparted to enhance skills and increase employment of local people	Toolbox training done on daily basis	complied
89	Social environment	Project will also provide opportunity for trade and commerce and development of ancillary businesses for the local people during construction phase and operational phase.	Provided as per demand	complied
90	Social environment	PPEs will be provided to all employees. Medical checkup of all employees will be carried out and records will be maintained.	PPEs provided and medical checkup done on regular basis	complied
91	Social	CSR activities will be implemented suitably in nearby vicinity	CER activities will be implemented	complied
92	Ecological Environment	Green belt to be developed in scientific manner to give screening effect to surrounding environment from the facility.	20% Green belt developed inside plant and rest will be developed out side	complied
93	Ecological Environment	Green belt will be developed in two level- shorter plants will be planted towards inner periphery & taller plants will be planted towards outer periphery	20% Green belt developed inside plant and rest will be developed out side	complied
94	Ecological Environment	Green belt will be composed of native species. Species will be suitable for agro-climatic zone. Evergreen & quick growing species will be selected.	20% Green belt developed inside plant and rest will be developed out side	complied
95	Occupational health, safety and management	The materials involved are of toxic and flammable nature.	Training for handling toxic and flammable chemicals given to all concern person	complied
96	Occupational health, safety and management	Proper training to employees in handling chemicals mentioned by hiring trained personnel well versed in handling such chemicals.	Toolbox training done on daily basis	complied
97	Occupational health, safety and management	Preventive measures: Chilled water circulation, Flame proof fittings, Tank level control on DCS, Earthing and Bonding , Tank insulated with Urethane puff insulation , SOP for tanker unloading , Flame arrester provision on tank Top, Lightning arrester provided near to tank, Gas leak Detectors.	Chilled water circulation, Flame proof fittings, Tank level control on DCS, Earthing and Bonding , Tank insulated with Urethane puff insulation , SOP for tanker unloading , Flame arrester provision on tank Top,and Lightning arrester near to tank provided	complied
98	Occupational health, safety and management	Suggested control Measures :- Fire hydrant system, Portable Fire Extinguishers, Foam Tender, Water Hydrant and Monitor , Self-Contained Breathing Apparatus, Flame-proof electricals, Dyke wall for containment, Shower & Eye Washer near Tank Farm Area	Fire hydrant system, Portable Fire Extinguishers, Foam Trolly, Water Hydrant , Self-Contained Breathing Apparatus, Flame proof electricals, Dyke wall for containment, and Eye wash Shower provided	complied

99	Occupational health, safety and management	Control of Exposure levels of hazardous chemicals: All measures taken for control of fugitive emissions of HC vapors and fugitive dust shall also ensure that the permissible exposure levels are not exceeded. Gas detectors and sensors shall also be installed at critical locations for early detection. Odour control plan shall also control exposure levels. Workplace monitoring shall be carried out.	1.Gas detectors and sensors installed at critical locations for early detection 2.work place monitoring carried out	complied
100	Occupational health, safety and management	Occupational health center will be established as per factory rules.	Occupational health center established as per factory rules at site	complied
101	Occupational health, safety and management	OHC shall have necessary equipment and arrangements for first-aid treatments in compliance with the requirements of Factories Act and Factories Rules.	OHC having necessary equipment and arrangements for first-aid treatments	complied
102	Occupational health, safety and management	Antidotes for major chemicals handled by the unit will be identified. These shall be made available at OHC.	Antidotes for major chemicals handled by the unit are identified, and available at OHC	complied
103	Occupational health, safety and management	Onsite medical treatment and periodic health examination will be conducted,	Periodic health examination is conducted periodically	complied
104	Occupational health, safety and management	Medical examination practice: Pre-employment medical check-up of all employees and contract labor shall be carried out by FMO and records shall be maintained.	Pre-employment medical check-up of all employees and contract labor carried out and record maintained	complied
105	Occupational health, safety and management	Maintaining health status by organizing health check-up camps	health check up camps are being organized	complied
106	Occupational health, safety and management	Hazards shall be managed/control by implementation of safe work procedures, risk/hazard control /prevention measures and provision of PPEs for all employees as followed at the existing adjacent plants.	Safe work procedures, risk/hazard control /prevention measuresare in place and PPEs are provided for all workers	complied
107	Occupational health, safety and management	The plant sections shall be built with proper safety features and safety equipment and devices at all required locations as per good engineering practice and code	safety equipment and devices provided as per good engineering practice and code	complied
108	Occupational health, safety and management	Safety and health of workers and all contract workmen shall be ensured through proper SOPs, safety devices, fail-safe instrumentation, interlocks, sound equipment, emergency control systems and procedures.	Safety and health of workers and all contract workmen is ensured through proper SOPs, safety devices, fail-safe instrumentation, interlocks, sound equipment, emergency control systems and procedures are available .Mockdrills conducted periodically .	complied
109	Disaster Management Plan	Onsite emergency management plan will be constituted during project execution stage at site, which will be communicated to District Authority for inclusion in DMP.	On site Emergency plan prepared	complied

FORMAT NO. EN/FM-159/02
SOP REFERENCE: ENS/153

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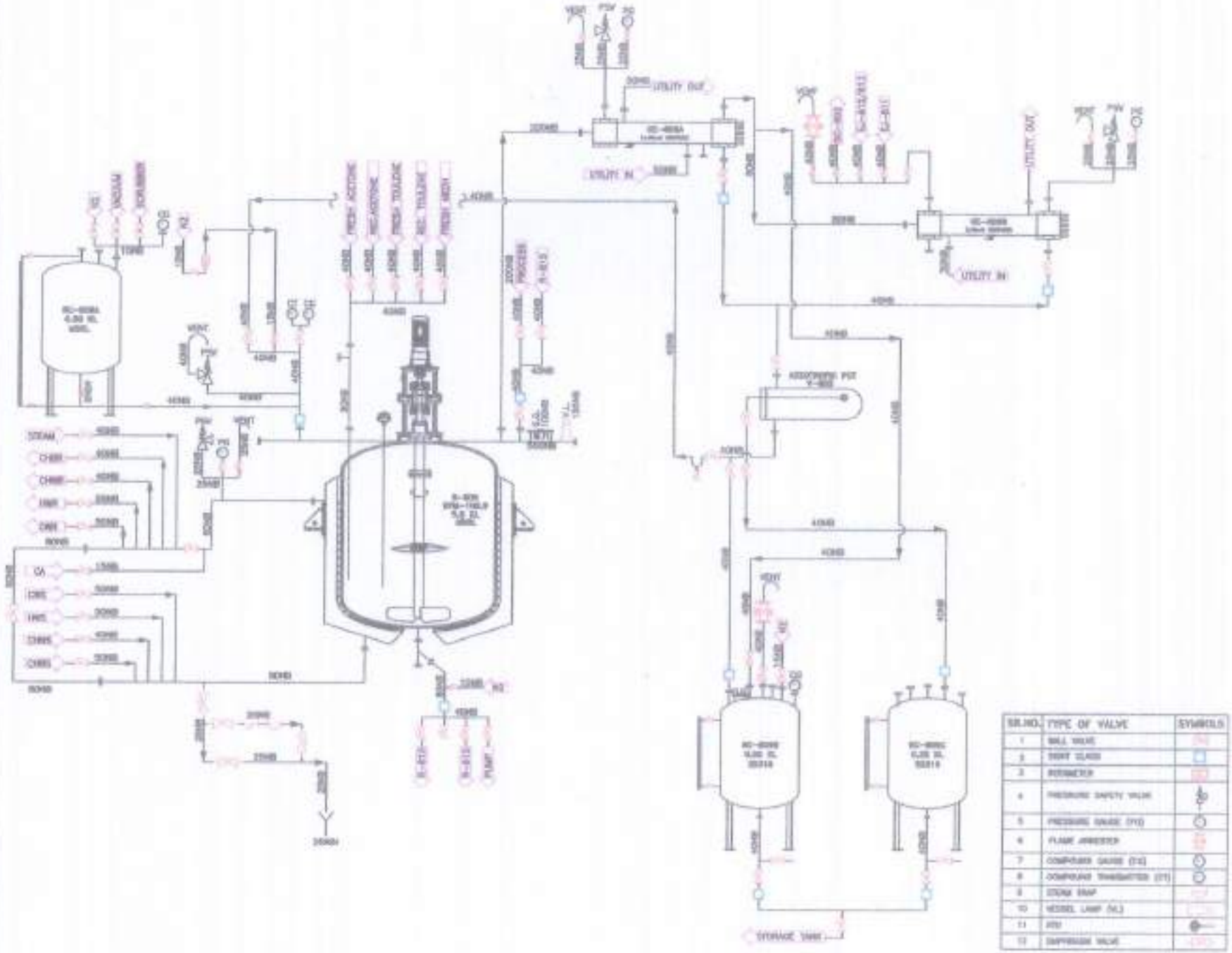
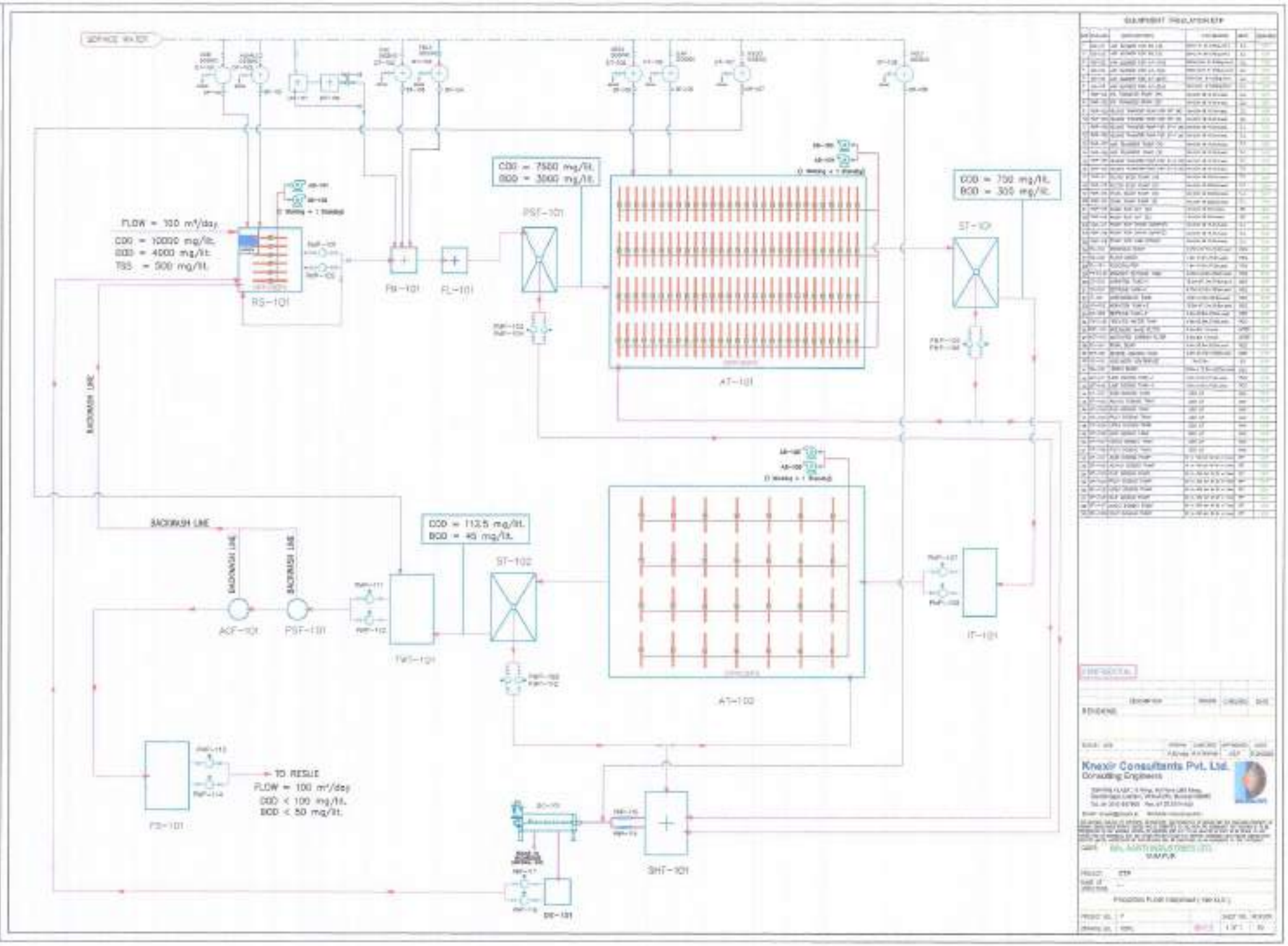


SR.NO.	TYPE OF VALVE	SYMBOLS
1	BALL VALVE	
2	SEAT CLASS	
3	ROTAMETER	
4	PRESSURE SAFETY VALVE	
5	PRESSURE GAUGE (TYI)	
6	FLAME ARRESTER	
7	COMPOUND GAUGE (TIC)	
8	COMPOUND TRANSMITTER (TIT)	
9	STEAM TRAP	
10	VESSEL LAMP (VL)	
11	ATEX	
12	SAMPRAGGIA VALVE	


FLOW = 100 m³/day
COD = 10000 mg/lit.
BOD = 4000 mg/lit.
TSS = 500 mg/lit.
RS-101
FB-101
FL-101
COD = 7500 mg/lit.
BOD = 3000 mg/lit.
PSF-101
AT-101
ST-101
COD = 700 mg/lit.
BOD = 300 mg/lit.
BACKWASH LINE
COD = 112.5 mg/lit.
BOD = 45 mg/lit.
ST-102
AT-102
ACF-101
PSF-101
FMT-101
IT-101
TO RESUE
FLOW = 100 m³/day
COD < 100 mg/lit.
BOD < 50 mg/lit.
FS-101
SHT-101
DD-101
Knexir Consultants Pvt. Ltd.
Consulting Engineers

ANNEXURE – IV

Effluent treatment & Disposal

ETP scheme description ,
Effluent Treatment scheme will be as below -
. High COD / Low TDS Effluent from process along with washing will be collected in effluent collection tank & treated through biodegradation treatment.
. High COD / High TDS Effluent from process will be collected in separate tank and it will be sent to stripper followed by MEE And ATFD.
. Treated effluent from ETP and utility water (Cooling water and boiler blow down) will be treated at RO unit. -
. Spent solvent will be sent for reprocessing.
. Bio sludge from ETP process will be sent for reprocessing.
. Salts recovered will be sent to CHWTSDF for disposal.
. Bio sludge from ETP process will be sent to CHWTSDF for disposal.
. Permeate of RO unit will be utilized in cooling tower as make up and make to hot.
. Domestic sewage will be treated in independent STP.

Annexure - V

Annexure - V

Annexure - XI

FRANK FIRE & SAFETY SERVICES

AN ISO 9001 : 2008 CERTIFIED COMPANY

OFFICE :- A-15/8, KRISHNA GOPAL BLDG, KRISHNA NAGAR, BOISAR -401501 DIST-PALGHAR, MAHARASHTRA.
Mobile No.+91-00-8308803686, 7768852022
E-MAIL : frankfiresafety@yahoo.com, frankfire.india@gmail.com,
Visit Us :- www.frankfires.com
WORK :- SARASWATI APPT, "A" WING, SHOP NO.005, KHERA PADA,
BOISAR, T- PALGHAR, MH-401501

Servicing Date : 04.10.23 To 05.10.2023

NAME OF THE FACTORY : AARTI PHARMALABS LIMITED

ADDRESS : E-59, MIDC, Tarapur Industrial Area, Boisar, Dist Thane, Maharashtra-401506

FIRE EXTINGUISHER SERVICING REPORT _OCTOBER- 2023

S.No	Code	Floor Level	Section	Location / Area	Type	Capacity	HPT On	HPT Due On	Refill On	Refill Due On	CA.RE	Observation	Remark
Ground Floor													
1	ABC/01/01			Material Entry & Exit Area	ABC	25 Kg	15.07.2023	14.07.2024	17.07.2023	16.07.2024	2017-2018	Ok	Ok
2	ABC/06/113			Passage Area Front Side	ABC	6 Kg	02.04.2023	01.04.2024	04.04.2023	03.04.2024	N/A	Pressure Low	SFB
3	ABC/06/113			Passage Area Towards Garden	ABC	6 Kg	02.04.2023	01.04.2024	04.04.2023	03.04.2024	N/A	Ok	Ok
4	ABC/06/114		Warehouse	F.G Quarantine Room	ABC	6 Kg	02.04.2023	01.04.2024	04.04.2023	03.04.2024	N/A	Ok	Ok
5	ABC/06/115			F.G Quarantine Room	ABC	6 Kg	06.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
6	CA/04/01			Outside of Wash Room Area	Clean Agent	4 Kg	10.05.2023	09.05.2024	12.05.2023	11.05.2024	N/A	Ok	Ok
7	CA/04/02			Repacking F.G Store Room	Clean Agent	4 Kg	10.05.2023	09.05.2024	12.05.2023	11.05.2024	N/A	Ok	Ok
8	CO2/4.5/15			Inside MCC Room Near Door	CO2	4.5 Kg	Feb-23	Feb-27	26.02.2023	27.02.2024	16.43	Ok	Ok
9	ABC/06/116		MCC And AHU Room Front Room -3	Inside MCC Room Near Door	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
10	CO2/4.5/16			Inside MCC Room Near VUE-604	CO2	4.5 Kg	Feb-23	Feb-27	26.02.2023	27.02.2024	16.43	Ok	Ok
11	ABC/06/117			Inside MCC Room Near VUE-604	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
12	ABC/06/118	Ground	Gents Locker's Room	Gents Lockers Room	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
13	ABC/00/119		Hoist Area	Front Of Hoist-602	ABC	6 Kg	01.07.2023	01.07.2025	04.07.2025	03.07.2025	N/A	Ok	Ok
14	ABC/06/120		Production Area	Near Entry Door Of Production	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
15	ABC/06/142			Inside Document Room	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
16	MF/50/11			Near R-804	M/Foam	50 Ltr	10.05.2023	08.05.2024	12.05.2023	11.05.2024	1444-1441	Ok	Ok
17	ABC/06/121		Intermediate Level -I Area	Near R-813	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
18	MF/06/13			Near R-813	M/Foam	50 Ltr	10.05.2023	08.05.2024	12.05.2023	11.05.2024	1160-1160	Ok	Ok
19	ABC/06/122			Near Electric Switch Box/ Emergency Exit	ABC	6 Kg	02.04.2023	01.04.2024	04.04.2023	03.04.2024	N/A	Ok	Ok
20	MF/06/10			Near Electric Switch Box/ Emergency Exit	M/Foam	50 Ltr	10.05.2023	08.05.2024	12.05.2023	11.05.2024	1429-1428	Ok	Ok
21	ABC/06/123		Utility Service Area	Near MLT-808	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
22	ABC/06/124			Near MLT-809	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
23	ABC/06/125			Near AHU	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
First Floor													
24	ABC/06/126		Entrance Corridor Area	Front Of Hoist-802	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
25	CA/04/03		Corridor Passage Area	Front Of Hoist	Clean Agent	4 Kg	10.05.2023	09.05.2024	12.05.2023	11.05.2024	N/A	Ok	Ok
26	ABC/06/127			Front Of Packing Material Area	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
27	CA/04/04			Near FB-806	Clean Agent	4 Kg	10.05.2023	09.05.2024	12.05.2023	11.05.2024	N/A	Ok	Ok
28	ABC/06/128		Inside Intermediate Area	Near Switch Button	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
29	MF/50/14			Near Switch Button	M/Foam	50 Ltr	10.05.2023	09.05.2024	12.05.2023	11.05.2024	1438-1431	Ok	Ok
30	ABC/06/129			Near R-814	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
31	MF/50/15			Near R-813	M/Foam	50 Ltr	10.05.2023	09.05.2024	12.05.2023	11.05.2024	1440-1442	Ok	Ok
32	ABC/06/130			Near R-804	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
33	MF/50/16			Near R-804	M/Foam	50 Ltr	10.05.2023	09.05.2024	12.05.2023	11.05.2024	1500-1502	Ok	Ok
34	ABC/06/131		Utility And AHU Service Area	Near AHU-831	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
35	ABC/06/132			Near VUE-807	ABC	6 Kg	17.08.2023	16.08.2024	19.08.2023	18.08.2024	N/A	Ok	Ok
36	ABC/06/133			Near AHU-808	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
37	ABC/06/134		SRP Area	N/A	ABC	6 Kg	17.08.2023	16.08.2024	19.08.2023	18.08.2024	N/A	Ok	Ok
38	ABC/06/135			N/A	ABC	6 Kg	26.02.2023	25.02.2024	28.02.2023	27.02.2024	N/A	Ok	Ok
39	ABC/06/136			Near Staircase Door	ABC	6 Kg	12.12.2023	11.12.2024	14.12.2023	13.12.2024	N/A	Ok	Ok

FRANK FIRE & SAFETY SERVICES BOISAR

40	CA/04/86	First Floor	AHU Service Area East Side	Near Staircase Door	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
41	ABC/06/137			Near Door Collector	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
42	CO2/4.5/76			Near Staircase Door	CO2	4.5 Kg	Feb-22	Feb-27	28.02.2022	27.02.2024	16.40	Nil	Ok
43	ABC/06/138		AHU Service Area	Near AHU-808	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
44	CO2/4.5/77			Near AHU-806	CO2	4.5 Kg	Feb-22	Feb-27	28.02.2022	27.02.2024	16.25	Nil	Ok
45	CA/04/90		Level -II Area, Packing Material &	Sampling And Packing Room-III	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
46	CA/04/87			Near Accessories Cleaning Room	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
47	CA/04/88			Man/Material Entry Passage Near Accessories Cleaning Room	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
48	CA/04/89			Entry Of Sampling And Packing Room	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
49	CA/04/50			Sampling And Packing Room	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
50	CA/04/51			Near Accessories Cleaning Room	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
51	MF/50/17		Mezzanine Floor	Near HE-804 (B)	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1538-1585	Nil	Ok
52	ABC/06/139			Near HE-805 (B)	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
53	ABC/06/140			Near Utility Header	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
54	MF/50/18			Near Utility Header	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1434-1444	Nil	Ok
55	ABC/06/141			Near Staircase	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
56	MF/50/19			Near Staircase	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1506-1569	Nil	Ok
Second Floor													
57	ABC/06/142	Second Floor	Entrance Corridor	Front Of Hoist-802	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
58	CA/04/12		Corridor Passage Area	Front Of Hoist-802	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
59	ABC/06/144			Front Of P9-809	ABC	6 Kg	28.02.2022	27.02.2026	02.03.2022	01.03.2026	N/A	Nil	Ok
60	CA/04/13			Near MLP	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
61	ABC/06/145		Intermediate Area	Near R-810	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
62	MF/50/20			Near R-810	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1454-1464	Nil	Ok
63	MF/50/21			Near R-811	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1519-1564	Nil	Ok
64	ABC/06/146			Near R-811	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
65	MF/50/22			Near R-802	M/Foam	50 Ltr	28.02.2022	27.02.2026	01.03.2022	01.03.2026	1548-1548	Nil	Ok
66	ABC/06/147			Near R-802	ABC	6 Kg	28.02.2022	27.02.2026	01.03.2022	01.03.2026	N/A	Nil	Ok
67	ABC/06/148		Mezzanine Floor	Near HE-810 A &B	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
68	MF/50/23			Near HE-810 A &B	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1452-1452	Nil	Ok
69	ABC/06/149			Near RC-801	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
70	MF/50/24			Near RC-801	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1532-1547	Nil	Ok
71	ABC/06/150			Near CP-R-802	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
72	MF/50/25			Near CP-R-802	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1438-1438	Nil	Ok
73	ABC/06/151		Utility AHU Service Area	Near AHU-816	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2026	N/A	Nil	Ok
74	ABC/06/152			Front of B-812 Utility Header	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2026	N/A	Nil	Ok
75	ABC/06/153			Near VUS-813	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2026	N/A	Nil	Ok
76	CA/04/14		Level-II Crystallization area	Behind AGNFD-803 & 804	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
77	CA/04/15			Near Power pack of AGNFD-803	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
78	CA/04/16			AGNFD-805 Room, Behind AGNFD-805	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
79	CA/04/17			AGNFD-805 Room Near Staircase area	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
80	CA/04/18			Behind AGNFD-807 HH	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
81	CA/04/19			Near Staircase	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
82	CA/04/20			Near P9-810	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
83	CA/04/21			Near Staircase	Clean Agent	4 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	Nil	Ok
84	ABC/06/154		SRP Area	East side door	ABC	6 Kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
85	ABC/06/155			East side door	ABC	6 Kg	02.07.2022	01.07.2026	04.07.2022	03.07.2026	N/A	Nil	Ok
86	CO2/4.5/79		Utility AHU Service Area	Near HWT-811	CO2	4.5 Kg	Feb-22	Feb-27	28.02.2022	27.02.2024	16.48	Nil	Ok
87	ABC/06/156			Near HWT-811	ABC	6 Kg	15.07.2022	14.07.2024	17.07.2022	16.07.2024	N/A	Nil	Ok
88	ABC/06/157			Near NLT-807	ABC	6 Kg	03.04.2022	02.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
89	CO2/4.5/80			Near NLT-808	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.40	Nil	Ok

FIRE & SAFETY SERVICES BOISAR

89	ABC/86/158			Near AHU-813	ABC	6 Kg	26.02.2022	25.02.2023	26.02.2022	27.02.2024	N/A	Nil	Ok
91	CO2/4.5/01			Near AHE-813	CO2	4.5 Kg	Feb-22	Feb-23	28.02.2022	27.02.2024	16.15	Nil	Ok
					Third Floor								
84	ABC/86/155	Third Floor	Entrance Corridor	Front of Hoist	ABC	6 Kg	26.02.2022	25.02.2023	26.02.2022	27.02.2024	N/A	Nil	Ok
85	CA/84/22		Corridor Passage Area.	Front of Hoist	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
94	ABC/86/160			Near PB-813	ABC	6 Kg	02.05.2022	01.05.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
95	CA/84/23			Near Electric supply point.	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
86	MF/58/26		Intermediate Area	Near R-815	M/Foam	50 Ltr	10.05.2022	09.05.2023	12.05.2022	11.05.2024	1520-1620	Nil	Ok
87	ABC/86/161			Near R-815	ABC	6 Kg	26.02.2022	25.02.2023	26.02.2022	27.02.2024	N/A	Nil	Ok
98	MF/58/27			Near R-814	M/Foam	50 Ltr	10.05.2022	09.05.2023	12.05.2022	11.05.2024	1468-1518	Nil	Ok
99	ABC/86/163			Near R-814	ABC	6 Kg	26.02.2022	25.02.2023	26.02.2022	27.02.2024	N/A	Nil	Ok
100	ABC/86/163			Near R-806	ABC	6 Kg	26.02.2022	25.02.2023	26.02.2022	27.02.2024	N/A	Nil	Ok
101	MF/58/28			Near R-806	M/Foam	50 Ltr	10.05.2022	09.05.2023	12.05.2022	11.05.2024	1452-1570	Nil	Ok
102	MF/58/29		Intermediate Mezzanine Floor	Near HE-809 A &B	M/Foam	50 Ltr	10.05.2022	09.05.2023	12.05.2022	11.05.2024	1869-1969	Nil	Ok
103	ABC/86/164			Near HE-809 A &B	ABC	6 Kg	25.02.2022	25.02.2023	26.02.2022	27.02.2024	N/A	Nil	Ok
104	ABC/86/165			Near SSR-822	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
105	MF/58/30			Near SSR-822	M/Foam	50 Ltr	10.05.2022	09.05.2023	12.05.2022	11.05.2024	1425-1458	Nil	Ok
106	ABC/86/166			Near HE-806 A	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
107	MF/58/31			Near HE-806 A	M/Foam	50 Ltr	10.05.2022	09.05.2023	12.05.2022	11.05.2024	1402-1440	Nil	Ok
108	CA/84/24		Crystallization Area	Near GLR-807	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
109	CA/84/25			Near PB-811	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
110	CA/84/26			Near PB-812	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
111	CA/84/27			Near GLR-808	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
112	CA/84/28			Near DPB-805	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
113	CA/84/29			Near GLR-814	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
114	CA/84/30		NA	Near connection Board socket	Clean Agent	4 Kg						New Req	
115	CA/84/31			Near staircase area	Clean Agent	4 Kg						New Req	
116	ABC/86/167		SRP area east side	NA	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
117	ABC/86/168			NA	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
118	ABC/86/169		Utility and AHU Service area	Near BWT-812	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
119	CO2/4.5/02			Near BWT-812	CO2	4.5 Kg	Apr-22	Apr-23	04.04.2022	03.04.2024	16.50	Nil	Ok
120	ABC/86/170			Near AHU-814	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
121	CO2/4.5/03			Near AHU-814	CO2	4.5 Kg	Apr-22	Apr-23	04.04.2022	03.04.2024	16.45	Nil	Ok
123	ABC/86/171			Near AHU-812	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
124	CO2/4.5/04			Near AHU-812	CO2	4.5 Kg	Feb-22	Feb-23	04.04.2022	03.04.2024	16.30	Nil	Ok
124	ABC/86/172		Utility and AHU Service area, towards utility	Near AHU-817	ABC	6 Kg	02.07.2021	01.07.2022	04.07.2022	03.07.2024	N/A	Nil	Ok
125	ABC/86/173			Near AHU-815	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
126	ABC/86/174			Near AHU-814	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
					Fourth Floor								
127	ABC/86/175	Fourth Floor	Purified water plant	Near Tank 101	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
128	CO2/4.5/05			Near Tank 101	CO2	4.5 Kg	Apr-22	Apr-23	04.04.2022	03.04.2024	16.33	Nil	Ok
129	ABC/86/176			Near Distribution system	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
130	ABC/86/177		Corridor passage area near Decon. quarantine S.No.	Near Airlock (2R-10)	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
131	ABC/86/178			Near CCTV Camera.	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
132	CA/84/32		Dispensing sampling room.	Inside Airlock area near Accessories room.	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
133	CA/84/33			Inside Airlock area near Accessories room.	Clean Agent	4 Kg	10.05.2022	09.05.2023	12.05.2022	11.05.2024	N/A	Nil	Ok
134	ABC/86/179		Approved and Quarantine raw material store	Near Entrance door	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
135	CO2/4.5/06			Near Entrance door	CO2	4.5 Kg	Apr-22	Apr-23	04.04.2022	03.04.2024	16.24	Nil	Ok
136	ABC/86/180			Towards North side door	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
137	CO2/4.5/07			Towards North side door	CO2	4.5 Kg	Apr-22	Apr-23	04.04.2022	03.04.2024	16.36	Nil	Ok
138	ABC/86/181			On Incinerator wall.	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok

139	ABC/06/182		Open Terrace area	On pipe rack support , near AHU-	ABC	6 Kg	02.04.2022	01.04.2023	04.04.2022	03.04.2024	N/A	Nil	Ok
140	ABC/06/183			Near backside staircase	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
141	ABC/06/184			Near Utility side staircase	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
142	ABC/06/169			Near Clean filter storage room	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
143	ABC/06/158		AHU Service area	Near VUE-817	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
144	CO2/0911		MCC Panel room	Near Entrance door,	CO2	9 Kg	May-22	May-27	12.05.2022	11.05.2024	30.27	Nil	Ok
145	CO2/0913			Near South side Entrance	CO2	9 Kg	May-22	May-27	12.05.2022	11.05.2024	31.53	Nil	Ok
146	CO2/4.0/80			Near B-811 MCC Panel	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.69	Nil	Ok
147	CO2/0913		AHU Service area	Near VUE-817	CO2	9 Kg	May-22	May-27	12.05.2022	11.05.2024	80.15	Nil	Ok
Fifth Floor (Terrace)													
148	ABC/06/187	Fourth Floor	On Terrace	Near south side staircase area	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
149	CO2/4.5/89		Near Lift Pannel room,	Near Lift Pannel room	CO2	4.5 Kg	Jul-22	Jul-27	18.07.2022	18.07.2024	18.80	Nil	Ok
Utility Building													
150	ABC/06/188	Ground floor	Chiller room	Near Entry door,	ABC	6 Kg	30.03.2023	29.03.2023	01.04.2023	31.03.2025	N/A	Nil	Ok
151	CO2/4.8/89			Near Entry door,	CO2	4.5 Kg	Apr-22	Apr-27	01.04.2023	31.03.2025	16.68	Nil	Ok
152	ABC/06/189		Compressor area	Near MEE Side ramp	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
153	CO2/4.5/90			Near MEE Side ramp	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.70	Nil	Ok
154	ABC/06/190		Mezzanine floor	Near staircase area	ABC	6 Kg	17.08.2022	16.08.2024	18.08.2022	18.08.2024	N/A	Nil	Ok
155	ABC/06/191		Compressor area	UG Solvent side door,	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
156	CO2/4.8/91			UG Solvent side door,	CO2	4.5 Kg	Feb-22	Feb-27	28.02.2022	27.02.2024	16.58	Nil	Ok
157	ABC/06/210		Compressor area	UG Solvent Out side	ABC	6 kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
Utility First Floor													
158	ABC/06/192	First floor	Wash room area	Front of wash room	ABC	6 kg	17.08.2022	16.08.2024	19.08.2022	18.08.2024	N/A	Nil	Ok
159	ABC/06/193		Store room	Training Hall	ABC	6 kg	04.10.2022	03.10.2024	06.10.2022	05.10.2024	N/A	Nil	Ok
160	CO2/0914		Pannel room	Inside pannel room	CO2	9 Kg	May-22	May-27	12.05.2022	11.05.2024	80.39	Nil	Ok
161	ABC/06/194			Inside pannel room	ABC	6 kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
162	CO2/22.5/89			Inside pannel room	CO2	22.5 kg						New Req	
163	CO2/0915			Near API side staircase	CO2	9 Kg	May-22	May-27	12.05.2022	11.05.2024	16.48	Nil	Ok
164	CO2/0/56			Back Side Near Switch Board	CO2	9 Kg						New Req	
165	ABC/06/195		DCS Room	Near Entry Door,	ABC	6 kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
166	CO2/4.5/37			Near Entry Door,	CO2	4.5 Kg	Feb-18	Feb-23	28.04.2023	25.04.2023	N/A	API Due	SFR
167	ABC/06/200		Engg Office	Near Engg Office	ABC	6 Kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
168	CO2/4.5/92			Near Engg Office	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.50	Nil	Ok
Utility Second Floor													
169	CO2/4.5/93	First floor	Utility Pump House	Near Entry Door	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.50	Nil	Ok
170	ABC/06/196	Second floor		Near Entrance Door	ABC	6 kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
171	CO2/4.5/94			Near Entrance Door	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.62	Nil	Ok
172	ABC/06/197			Near Entrance door of API Side	ABC	6 kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
173	ABC/06/198		Inside Training Hall	Near Entrance Door	ABC	6 kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
174	CO2/4.5/95			Near Entrance Door	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.33	Nil	Ok
Utility Terrace Floor													
175	ABC/06/199	Terrace floor	Terrace area	Near Entry Door,	ABC	6 kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
176	CO2/22.5/10			Near Entry Door,	CO2	22.5 kg						New Req	
Hydrant Pump House Area													
177	CO2/4.5/97	Ground floor	Pump House	Inside Primary water treatment plant near entry door,	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.58	Nil	Ok
178	ABC/06/201			Inside Office of Primary water treatment plant near entry door,	ABC	6 kg	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	Nil	Ok
179	CO2/4.5/98			Inside Primary water treatment plant near Pump House Staircase	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.59	Nil	Ok
180	ABC/06/202			Inside Primary water treatment plant near Pump House Staircase	ABC	6 kg	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	Nil	Ok
181	CO2/4.5/99			UG Pump House near Diesel Pump	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2024	16.38	Nil	Ok

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182	CO2/4/518		Purified water	UG Pump House near Diesel Pump.	CO1	9 Kg							
183	ABC/06/583			UG Pump House near Diesel Pump.	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2027	N/A	Nil	Ok
					MEE Building MEE And ETP								
184	ABC/06/205	Ground floor	MEE Building	Central Entrace area on column.	ABC	6 kg	26.02.2022	25.02.2027	28.02.2022	27.02.2027	N/A	Nil	Ok
185	CO2/4/5109			Central Entrace area on column.	CO2	4.5 Kg	Jul-22	Jul-27	17.07.2022	16.07.2027	16.80	Nil	Ok
186	ABC/06/206	First Floor		Near M.S. Staircase	ABC	6 kg	30.03.2021	30.03.2026	01.04.2021	31.03.2026	N/A	Nil	Ok
187	CO2/4/5101			Near M.S. Staircase	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2027	16.51	Nil	Ok
188	ABC/06/207			MEE Entrance area	ABC	6 kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
189	CO2/4/5102			MEE Entrance area	CO2	4.5 Kg	Apr-22	Apr-27	04.04.2022	03.04.2027	16.61	Nil	Ok
190	ABC/06/208	Second Floor		MEE Entrance area	ABC	6 kg	02.04.2021	01.04.2026	04.04.2021	03.04.2026	N/A	Nil	Ok
191	CO2/4/5104			MEE Entrance area	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.39	Nil	Ok
192	ABC/06/211	Third Floor		MEE Entrance area	ABC	6 kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
193	CO2/4/5106			MEE Entrance area	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.63	Nil	Ok
					ETP Buildingding								
194	ABC/06/212	Ground floor	ETP Building	Near Filter Press.	ABC	6 kg	26.02.2022	25.02.2027	28.02.2022	27.02.2027	N/A	Nil	Ok
195	CO2/4/5107			Near Filter Press.	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.68	Nil	Ok
196	CO2/4/5108			MEE Side Exit. (Inside room)	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.63	Nil	Ok
197	ABC/06/213			Inside R.O. Plant room.	ABC	6 kg	19.07.2022	18.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
198	CO2/4/5105			Inside R.O. Plant room.	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.53	Nil	Ok
199	CO2/4/5110		ETP Building, near Boiler	Near Pannel room of Boiler	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.61	Nil	Ok
200	ABC/06/214			Near Pannel room of Boiler	ABC	6 kg	13.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
201	CO2/4/5111		Boiler area	Boiler backside area	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.43	Nil	ok
202	CO2/4/5112		ETP Building	Chemical storage room	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.46	Nil	Ok
203	ABC/06/215			Near ETP Entrance	ABC	6 kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
204	MEW/07	First floor		NearBoiler Bio Diesel and water Tank	M/Foam	9 Ltr	26.02.2022	26.02.2027	28.02.2022	27.02.2027	N/A	Nil	Ok
205	ABC/06/216			NearBoiler Bio Diesel and water Tank	ABC	6 kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
206	ABC/06/217	Second floor		Near Settler Tank	ABC	6 Kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
207	CO2/4/5113			Near Settler Tank	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.52	Nil	Ok
208	ABC/06/218	Third floor		MCC Room Entry area.	ABC	6 Kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
209	CO2/0917			MCC Room Entry area.	CO2	9 Kg	May-22	May-27	12.05.2022	11.05.2027	30.66	Nil	Ok
210	ABC/06/219			Near Air Blower	ABC	6 Kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
211	CO2/4/5114			Near Air Blower	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.64	Nil	Ok
212	ABC/06/222			MCC Room Entry area.	ABC	6 Kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok
					HT Yard								
213	ABC/25/02	Ground floor	H.T. Yard	Inside H.T. Yard near Entrance	ABC	25 Kg	05.04.2022	04.04.2027	07.04.2022	06.04.2027	N/A	Nil	Ok
214	CO2/4/5115			Inside H.T. Yard near Entrance	CO2	4.5 Kg	Feb-22	Feb-27	28.02.2022	27.02.2027	16.50	Nil	Ok
215	ABC/25/03		33 KV. H.T. Yard	Out side of H.T. Yard near Entrance	ABC	25 Kg	05.04.2022	04.04.2027	07.04.2022	06.04.2027	2780-2790	Nil	Ok
216	ABC/06/204		33 KV. CRP Room	Entry area of 33 KV. CRP Room	ABC	6 Kg	25.10.2021	24.10.2026	27.10.2021	26.10.2026	N/A	Nil	Ok
217	CO2/4/5116			Entry area of 33 KV. CRP Room	CO2	4.5 Kg	Feb-22	Feb-27	28.02.2022	27.02.2027	16.60	Nil	Ok
					Surrounding Area								
218	MEW/02	Ground floor	Solvent Tankfarm area	Near Weighing balance	M/Foam	50 Ltr	10.05.2022	09.05.2027	12.05.2022	11.05.2027	1454-1462	Nil	Ok
219	CO2/4/5117			Near Weighing balance	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.58	Nil	Ok
220	ABC/25/04			Near Weighing balance	ABC	25 Kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	2724-2731	Nil	Ok
221	MEF/05/0		Under Ground Solvent Tankfarm area	On wall of Purified water area.	M/Foam	9 Ltr	30.03.2023	29.03.2028	01.04.2023	31.03.2028	N/A	Nil	Ok
222	CO2/4/5118			On wall of Purified water area.	CO2	4.5 Kg	Jul-22	Jul-27	14.07.2022	13.07.2027	16.61	Nil	Ok
223	ABC/06/220			On wall of Purified water area.	ABC	6 Kg	30.03.2023	29.03.2028	01.04.2023	31.03.2028	N/A	Nil	Ok
224	MEH/03		Solvent Drum Storage Area	Near MCC Pannel Room	M/Foam	50 Ltr	10.05.2022	09.05.2027	12.05.2022	11.05.2027	1456-1476	Nil	Ok
225	MEF/04			Near Corner Of Utility Building Entrance	M/Foam	50 Ltr	10.05.2022	09.05.2027	12.05.2022	11.05.2027	1450-1466	Nil	Ok
					D.G. And Transformar Area								
226	CO2/4/518	Ground	Near Transformer	Near Transformer entry area	CO2	9 Kg	May-22	May-27	12.05.2022	11.05.2027	30.52	Nil	Ok
227	ABC/25/05			Near Transformer entry area	ABC	25 Kg	15.07.2022	14.07.2027	17.07.2022	16.07.2027	N/A	Nil	Ok

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228	ABC/06/23	floor	Near D.G.	Near D.G.	ABC	6 Kg	03.04.2023	01.04.2024	04.04.2022	03.04.2024	N/A	MI	Ok
229	CO2/14/19			Inside Transformer Cage.	CO2	4.5 Kg	Feb-23	Feb-27	18.02.2022	27.01.2024	35.35	MI	Ok
Solvent Yard													
230	MF/58/33	Ground floor	Near Gate No.2	Solvent Storage area (Godown)	M/Foam	50 Ltr	15.01.2023	14.01.2025	17.01.2023	16.01.2025	N/A	NI	Ok
231	MF/09/03			Solvent Storage area (Godown)	M/Foam	9 Ltr	26.02.2023	25.01.2024	28.02.2022	27.01.2024	N/A	MI	Ok
232	MF/58/34			Solvent Storage area (Godown)	M/Foam	50 Ltr	26.02.2022	25.01.2024	28.01.2022	27.01.2024	1550-1555	NI	Ok
233	MF/09/78			Solvent Storage area (Godown)	M/Foam	9 Ltr	07.11.2022	06.11.2024	09.11.2022	08.11.2024	N/A	NI	Ok
234	ABC/ 15/06			Solvent Storage area (Godown)	ABC	25 Kg	15.01.2023	14.01.2025	17.01.2022	16.01.2025	N/A	NI	Ok
Office Area													
235	ABC/02/05	Ground floor	conference Room	Production Office	ABC	2 Kg	28.02.2023	27.02.2025	02.03.2023	01.03.2024	N/A	NI	Ok
236	ABC/02/06	Second floor	Utility	Engg / Utility Office	ABC	2 Kg	10.05.2022	09.05.2024	12.05.2023	11.05.2024	N/A	NI	Ok
237	ABC/02/07	Third floor	MEE Building	HSE / etp Office	ABC	2 Kg	30.03.2023	29.03.2025	01.04.2023	31.03.2025	N/A	NI	Ok
Spare in Utility Ground Floor													
1	ABC/02/08	Ground floor	Hydrant Pump Room	Fire Hydrant Room Spare	ABC	2 Kg	10.05.2022	09.05.2024	12.05.2022	11.05.2024	N/A	NI	Ok
2	MF/09/71			Fire Hydrant Room Spare	M/Foam	9 Ltr	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	NI	Ok
3	MF/09/72			Fire Hydrant Room Spare	M/Foam	9 Ltr	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	NI	Ok
4	MF/09/73			Fire Hydrant Room Spare	M/Foam	9 Ltr	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	NI	Ok
5	MF/09/74			Fire Hydrant Room Spare	M/Foam	9 Ltr	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	NI	Ok
6	MF/09/75			Fire Hydrant Room Spare	M/Foam	9 Ltr	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	NI	Ok
7	MF/09/76			Fire Hydrant Room Spare	M/Foam	9 Ltr	26.02.2022	25.02.2024	28.02.2022	27.02.2024	N/A	NI	Ok
8	MF/09/77			Fire Hydrant Room Spare	M/Foam	9 Ltr	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	NI	Ok
9	MF/09/78			Fire Hydrant Room Spare	M/Foam	9 Ltr	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	NI	Ok
10	MF/09/79			Fire Hydrant Room Spare	M/Foam	9 Ltr	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	NI	Ok
11	MF/09/80			Fire Hydrant Room Spare	M/Foam	9 Ltr	02.04.2022	01.04.2024	04.04.2022	03.04.2024	N/A	NI	Ok
12	MF/58/36			Fire Hydrant Room Spare	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1548-1454	NI	Ok
13	MF/58/37			Fire Hydrant Room Spare	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1436-1445	NI	Ok
14	MF/58/48			Fire Hydrant Room Spare	M/Foam	50 Ltr	10.05.2022	09.05.2024	12.05.2022	11.05.2024	1438-1444	NI	Ok
15	ABC/333			Fire Hydrant Room Spare	ABC	6 kg	25.10.2022	24.10.2024	27.10.2022	26.10.2024	N/A	NI	Ok
16	ABC/334			Fire Hydrant Room Spare	ABC	6 kg	15.07.2022	14.07.2024	17.07.2022	16.07.2024	N/A	NI	Ok
17	ABC/335			Fire Hydrant Room Spare	ABC	6 kg	15.07.2022	14.07.2024	17.07.2022	16.07.2024	N/A	NI	Ok

For :- FRANK FIRE & SAFETY SERVICES

AUTHORIZED SIGNATURE

Checked By Safety Department

AUTHORIZED SIGNATURE

Annexure - VIII

Amendment in **Consent to Establish / Consent to Operate / Consent to Renewal**

Consent Application Unique Number : MPCB-CONSENT-0000166148

Submit to : SRO-Tarapur I

Consent Amendment Application Unique Number : MPCB-CONSENT_AMMENDMENT-0000011808

Industry Name : Aarti pharmalabs Ltd

Submit on : Sep 27, 2023

1.Name Change:	
Old Name	***New Name***
Aarti Industries Limited	Aarti Pharmalabs Limited

2. Changes in Products Name and Quantity:
Not Applied for Changes in Products Name and Quantity

3. Changes in Capital Investment:

4.Changes in Waste Water Aspects:
Not Applied for change in Waste Water Aspects.

5.Changes in Air Pollution Aspects:
Not Applied for change in Air Pollution Aspects.

6.Changes in Hazardous waste Aspects:	
Not Applied for Changes in Hazardous waste Aspects.	

7.Changes in Non Hazardous waste Aspects:
Not Applied for change in Non Hazardous waste Aspects

8) Any Other Ammendment:
Not Applied for Any Other Ammendment

Remarks for Ammendment	Change in Name from Aarti Industries Limited to Aarti Pharmalabs Limited

Annexure – XIII

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: ast@mpcb.gov.in

Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

RED/L.S.I (R22)
No:- Format1.0/AS(T)/UAN
No.0000166148/CR/2307000551

Date: 11/07/2023

To,
Aarti Industries Limited
E-59/1,MIDC Tarapur
Palghar,Palghar-Palghar

LiFE Lifestyle for Environment
Your Service is Our Duty

Sub: **Grant of Renewal of consent (part) under RED/LSI Category.**

Ref:
1. Earlier 1 st consent to operate (Part) accorded by the Board vide no. Format1.0/AS(T)/UAN No.0000130587/CO/2207000036 Date: 01/07/2022
2. Environmental Clearance accorded by the MoEF & CC, Govt. of India vide No. vide EC No. IA -J-11011 /324 /2020-IA-II (I), Date. 25.01.2021.

Your application No.MPCB-CONSENT-0000166148 Dated 24.03.2023

For: Grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to renewal is granted for a period up to 31/01/2024**
2. **The capital investment of the project is Rs.26 Crs. (As per C.A Certificate submitted by industry)**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Ramiprill	2	MT/M
2	Ranolazine	15	MT/M
3	Formoterol Fumarate Dihydrate	2	MT/M
4	Venlafaxine Hydrochloride	20	MT/M
5	Olopatadine Hydrochloride	2	MT/M
6	Phenylephrine Hydrochloride	5	MT/M
7	Loteprednol Etabonate	1	MT/M
8	Capecitabine	0.5	MT/M

Sr No	Product	Maximum Quantity	UOM
9	Tofacitinib	2	MT/M
10	Cinacalcet Hydrochloride	2	MT/M
11	Montelukast Sodium	2.5	MT/M
12	Apixaban	1	MT/M
13	Betrixaban	2.5	MT/M
14	Rivaroxaban	2.5	MT/M
15	Edoxaban Tosylate, Edoxaban Tosylate Monohydrate	2.5	MT/M
16	Quetiapine Fumarate	10	MT/M
17	Aminophyline	5	MT/M
18	Umeclidinium	5	MT/M
19	Vilanterol	5	MT/M
20	Ifosfamide	1	MT/M
21	Cyclophosphamide	1	MT/M
22	Mercaptopurine	1	MT/M
23	Abemaciclib	1	MT/M
24	Acalabrutinib	1	MT/M
25	Apalutamide	1	MT/M
26	Ibrutinib	1	MT/M
27	Nilotinib Hydrochloride anhydrous, Nilotinib Hydrochloride Monohydrate	1	MT/M
28	Niraparib Hydrochloride	1	MT/M
29	Nintedanib Esylate	1	MT/M
30	Palbociclib	1	MT/M
31	Ribociclib	1	MT/M
32	venetoclax	1	MT/M
33	Dapagliflozin	4.5	MT/M
34	Canagliflozin Hemihydrate	4.5	MT/M
35	Empagliflozin	4.5	MT/M
36	Deferiprone	3	MT/M
37	Deferasirox	3	MT/M
38	Sitagliptin HCL, Phosphate & Monohydrate	5	MT/M

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	87	As per Schedule-I	Recycle 100% to achieve ZLD
2.	Domestic effluent	12	As per Schedule-I	Soaked in soak pit

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	BOILER -1	1	As per Schedule -II
2	S-2	DG SET -1	1	As per Schedule -II
3	S-3	SCRUBBER	1	As per Schedule -II
4	S-4	SCRUBBER	1	As per Schedule -II
5	S-5	SCRUBBER	1	As per Schedule -II
6	S-6	SCRUBBER	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Glass scrap	2000	Kg/Annum	Sale	Sale to authorized party
2	Garbage	2500	Kg/Annum	Sale	Sale to authorized party
3	Wood pallets	1500	Kg/Annum	Sale	Sale to authorized party
4	Paper /files	100	Kg/M	Sale	Sale to authorized party
5	Corrrugated boxes	2500	Nos./Y	Sale	Sale to authorized party
6	Metal scrap	100	MT/A	Sale	Sale to authorized party
7	Coal ash	50	MT/M	Sale	Sale to Brick Manufacturer
8	Used apron	1000	No/M	Sale	Sale to authorized party
9	Hand gloves	2500	No/M	Sale	Sale to authorized party
10	Fiber drums	1100	No/M	Sale	Sale to authorized party
11	MS Drums	500	No/M	Sale	Sale to authorized party

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	400	Ltr/M	Recycle*	Sale to authorised coprocessor through preprocessor/CHWTSDF
2	28.1 Process Residue and wastes	20	MT/M	Incineration	Sale to authorised coprocessor through preprocessor/CHWTSDF
3	28.3 Spent carbon	15	MT/M	Incineration	Sale to authorised coprocessor through preprocessor/CHWTSDF
4	28.4 Off specification products	0.5	MT/M	Incineration	Sale to authorised coprocessor through preprocessor/CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
5	28.5 Date-expired products	0.5	MT/M	Incineration	Sale to authorised coprocessor through preprocessor/CHWTSDF
6	35.4 Oil and grease skimming	0.05	MT/M	Recycle/Coprocessing	Sale to authorised coprocessor through preprocessor/CHWTSDF
7	35.3 Chemical sludge from waste water treatment	5	MT/M	Landfill after treatment	CHWTSDF
8	37.3 Concentration or evaporation residues	70	MT/M	Landfill after treatment	CHWTSDF
9	28.6 Spent organic solvents	450	KL/M	Recycle/Coprocessing	Sale to authorised coprocessor through preprocessor/CHWTSDF
10	33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	1100	No/M	Recycle	Sale to Authorized party/CHWTSDF
11	33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	500	No/M	Recycle	Sale to Authorized party/CHWTSDF
12	33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	3800	No/M	Recycle	Sale to Authorized party/CHWTSDF
13	28.2 Spent catalyst	0.5	MT/M	Recycle	Sale to Authorized party/CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
14	26.3 Spent acid	90	MT/M	Recycle	Sale to Authorized party/CHWTSDF

Industry shall ensure disposal of Hazardous Waste to the Actual user having permissions under Rule 9 of Hazardous and other Waste (M & TM) Rules, 2016

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. The industry shall obtain necessary permission from the Directorate of Industrial Safety and Health (DISH).
11. The applicant shall properly collect, transport & regularly dispose-off the Hazardous Waste to CHWTSDF, in compliance of the Hazardous and other Waste (M & TH) Rule-2016 an keep proper manifest thereof.
12. The applicant shall not carry out any excess production or produce new products without Consent of the Board and without Environmental Clearance wherever it applicable.
13. This Consent is issued subject to an order passed or may be passed by Hon'ble NGT in application no.1038/2018 in the matter of CEPI
14. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. EC No. IA -J-11011 /324 /2020-IA-II (I), Date. 25.01.2021.
15. Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server .
16. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.
17. This consent is issued as per the Office Order for Consent Management of the Board No. 12/2020 dtd. 23.12.2020.

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Signed by: Dr. J.B.Sangewar
Assistant Secretary (Technical)
For and on behalf of,
Maharashtra Pollution Control Board
2023-07-11 15:39:34 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	75000.00	TXN2304000797	06/04/2023	Online Payment

Copy to:

1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Tarapur I
   - They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB,Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] As per your application, you have segregated trade effluent into weak stream & strong stream and provided Effluent Treatment Plant (ETP) comprising of:

   i) Strong COD/TDS stream of 40 CMD - Treatment system comprising of Primary (Primary after stmt) , Stripper, Multi effect evaporator with design capacity of 100 CMD followed by ATFD. The MEE condensate is treated in weak stream ETP.

   ii) Weak COD/TDS stream of 47 CMD - Treatment system comprising of Primary (Collection tank, Neutralization tank, Equalization tank, Flash mixer, Primary Clarifier/Primary Settling Tank), Secondary (Activated sludge process, MBR), Tertiary (Pressure sand filter, Activated carbon filter), Advance treatment (Reverse osmosis, Multi Effective Evaporator (stage), Reverse Osmosis of capacity 200 CMD. RO permeate shall be recycled back and RO reject shall be sent to MEE.)) .

   B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing with metering system so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises.

2. A] As per your application, you have provided Septic Tank followed by Soak pit for the treatment of 12 CMD of sewage.

   B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50
2	BOD 3 days 27°C	Not to exceed	30

3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	154.00
2.	Domestic purpose	15.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	51.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	11

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	BOILER -1	Stack	40.00	NATURAL GAS 1100 SCM/Hr	-	NOx	50 Mg/Nm³
						NOX	50 Mg/Nm³
S-2	DG SET -1	Acoustic Enclosure	14.00	HSD 350 Ltr/Hr	1.0	TPM	50 Mg/Nm³
						NOX	44.8 Kg/Day
S-3	BOILER -2	Stack	40.00	COAL/BRIQUETTE 2000 Kg/Day	0.06	TPM	50 Mg/Nm³
						NOX	50 Mg/Nm³
S-4	Process Vent	Scrubber	6.00	-	-	ACID	35 Mg/Nm³
S-5	Process Vent	Scrubber	6.00	-	-	ALKALI	30 Mg/Nm³
S-6	Process Vent		6.00	-	-	ALKALI	35 Mg/Nm³
						ALKALI	50 PPM

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.

3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.

4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III
Details of Bank Guarantees:

Sr. No.	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to 1st O PART	Rs.5.0 Lakh	Existing to be extended	Towards Compliance of consent conditions and Environmental Clearance Conditions	Continuous	31.07.2024
2	C to 1st O PART	Rs.5.0 Lakh	Existing to be extended	Towards O & M of Pollution control systems and continuous connectivity of OCEMS to Board server	Continuous	31.07.2024

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

BG Forfeiture History

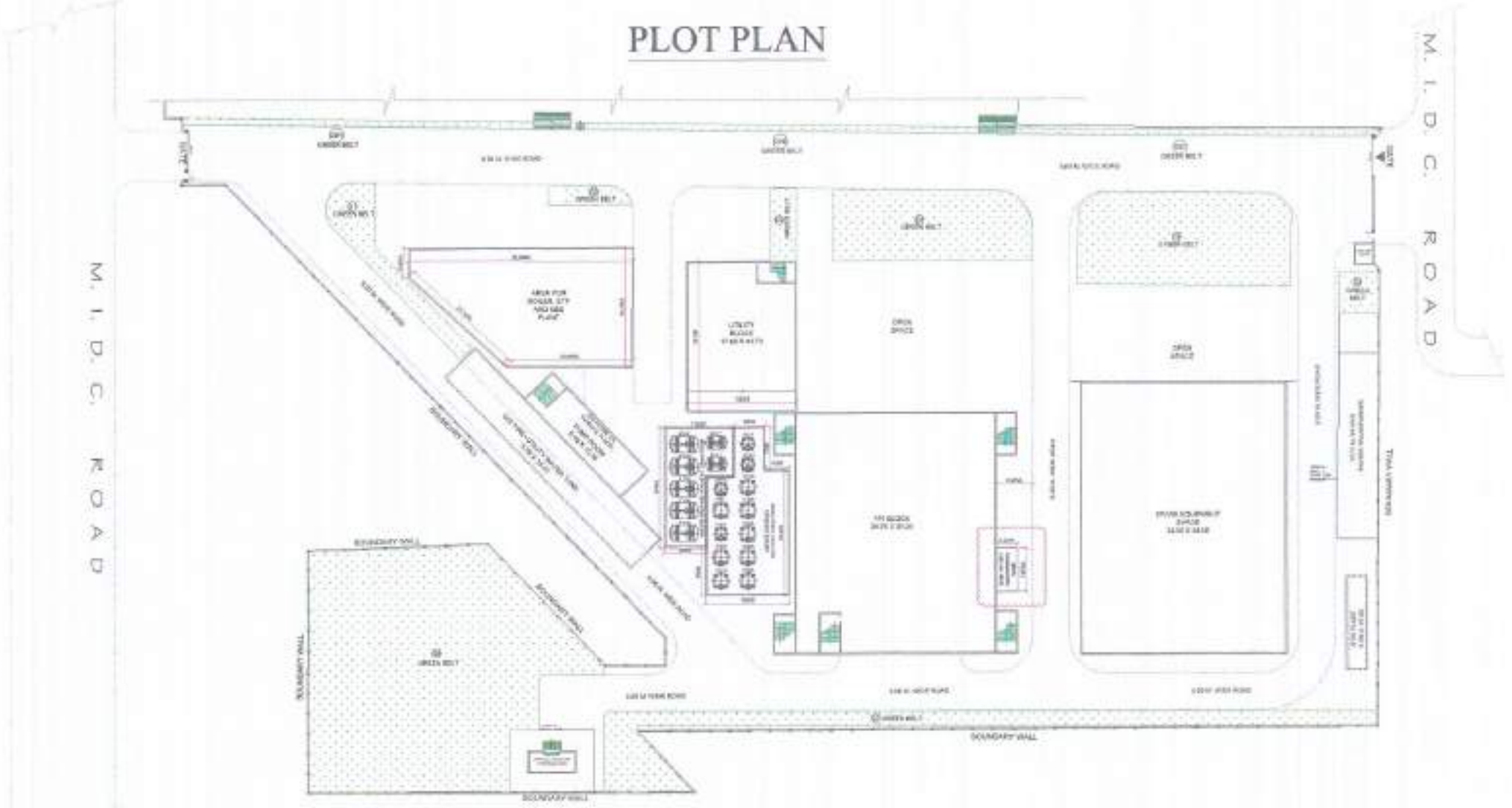
Srno.	Consent (C2E/C2O/C2R)	Amount of BG Imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG Imposed	Purpose of BG	Amount of BG Returned
NA				

Annexure - IX

PLOT PLAN



Annexure- V

Annexure - XI

Sustainability

Mumbai Waste Management Limited

CERTIFICATE OF MEMBERSHIP

M/s - Aarti Industries Ltd. E-59/1

is a registered member of

CHW-TSDF at MIDC - Taloja for

safe and secure disposal of

Hazardous waste.

Membership No: MWML-HZW - TAR - 4744

This Certificate is valid up to 31st Mar 2024.

Onkar Kulkarni
Manager - BMD

Somnath Malgar
Director

Annexure - XII

Annexure - XIII

महाराष्ट्र औद्योगिक विकास महामंडळ

(महाराष्ट्र शासन अंगिकृत)

[illegible]

क्र. [illegible] | दिनांक : [illegible]

प्रति,
उप अभियंता, ड्रेनेज विभाग,
मऔविम, उप विभाग,
तारापूर-बोईसर,
जि. पालघर

विषय :- तारापूर औद्योगिक क्षेत्र
बाग बगिचा या प्रयोजनासाठी ओएस भूखंडामधून भूखंड वाटप करणेबाबत

महोदय,

उपरोक्त प्रकरणी संदर्भाकित पत्रांचे कृपया अवलोकन व्हावे ही विनंती आहे. संदर्भाकित पत्रान्वये, [illegible] केलेल्या अर्जदारांनी या कार्यालयाकडे बागबगीच्या या प्रयोजनासाठी जागा वाटप करणेबाबत विनंती केली आहे. उद्योजकांनी मागणी केलेल्या जागेमधून / भूखंडामधून जलवाहिनी / ड्रेनेज लाईन अथवा विद्युत वाहिनी जात असल्यास आपले कार्यालयाकडून माहिती मिळावी तसेच भविष्यात सदरहू भूखंडामध्ये महामंडळाचे काही प्रयोजन असल्यास तसे या कार्यालयास अवगत करणेबाबत आपणास विनंती आहे.

तरी सदरची माहिती या कार्यालयास सत्वर पाठविण्यात यावी, जेणेकरुन प्राप्त अर्जाचे अनुषंगाने कार्यवाही करणे सोईचे होईल, हि विनंती.

अ.क्र.	भूखंडधारकाचे नांव	वाटप केलेला भूखंड	मागणी केलेला भूखंड व क्षेत्र
१.	M/s Aarti Industries limited	E-50,	OS-२४, ३५०० चौ.मी.
		K-67,	OS-२४, १६०० चौ.मी.
		E-59/1,	OS-२४, ५५०० चौ.मी.
		D-18,	OS-२४, १२०० चौ.मी.
		K-17/18/19	OS-२४, २३०० चौ.मी.
		L-10,	OS-८, ४०० चौ.मी.
		L-4,	OS-८, १००० चौ.मी.
		L-5,	OS-८, २३०० चौ.मी.
		K-65	OS-८, ७०० चौ.मी.

आपला विश्वासू,

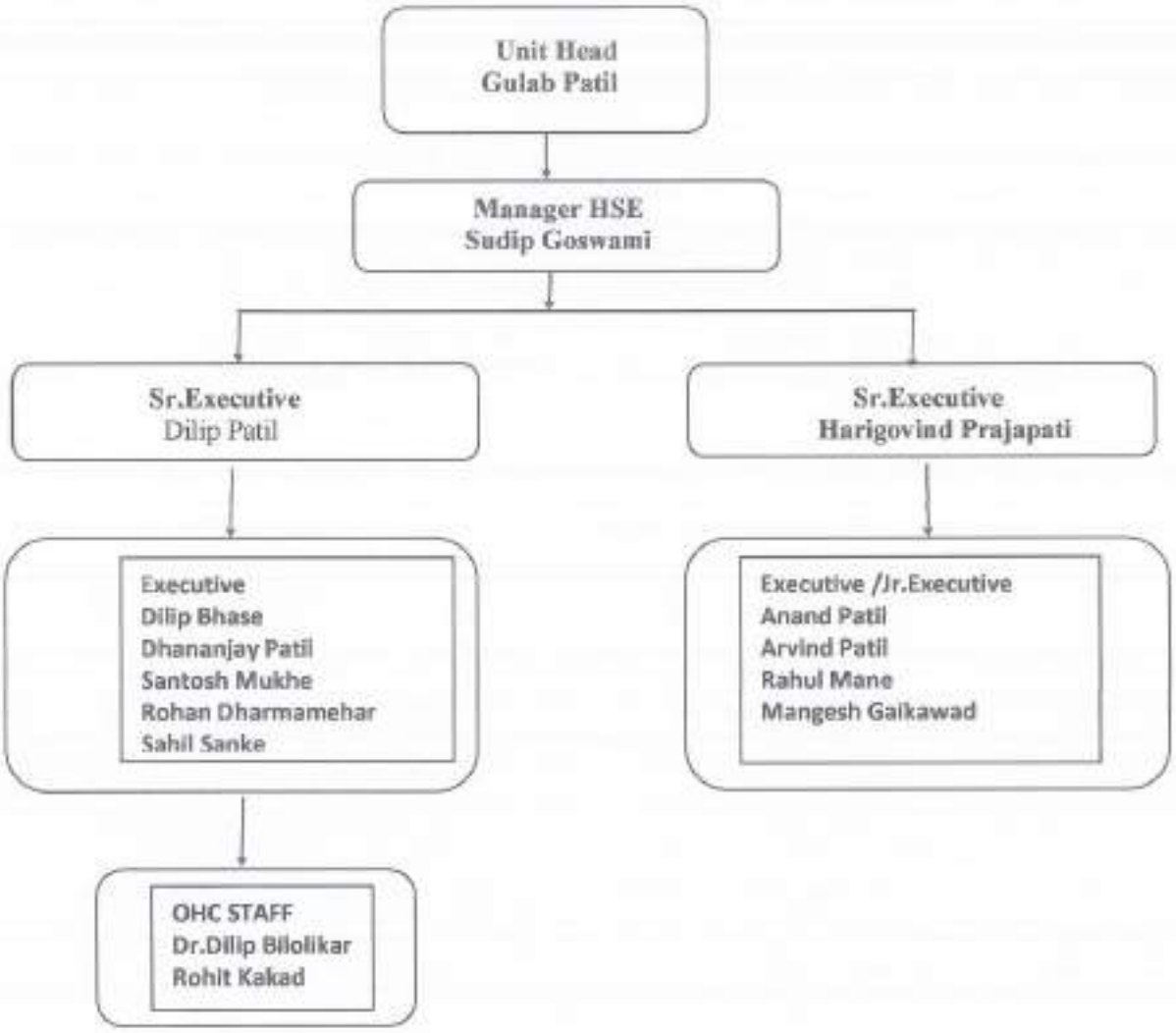
[signature]

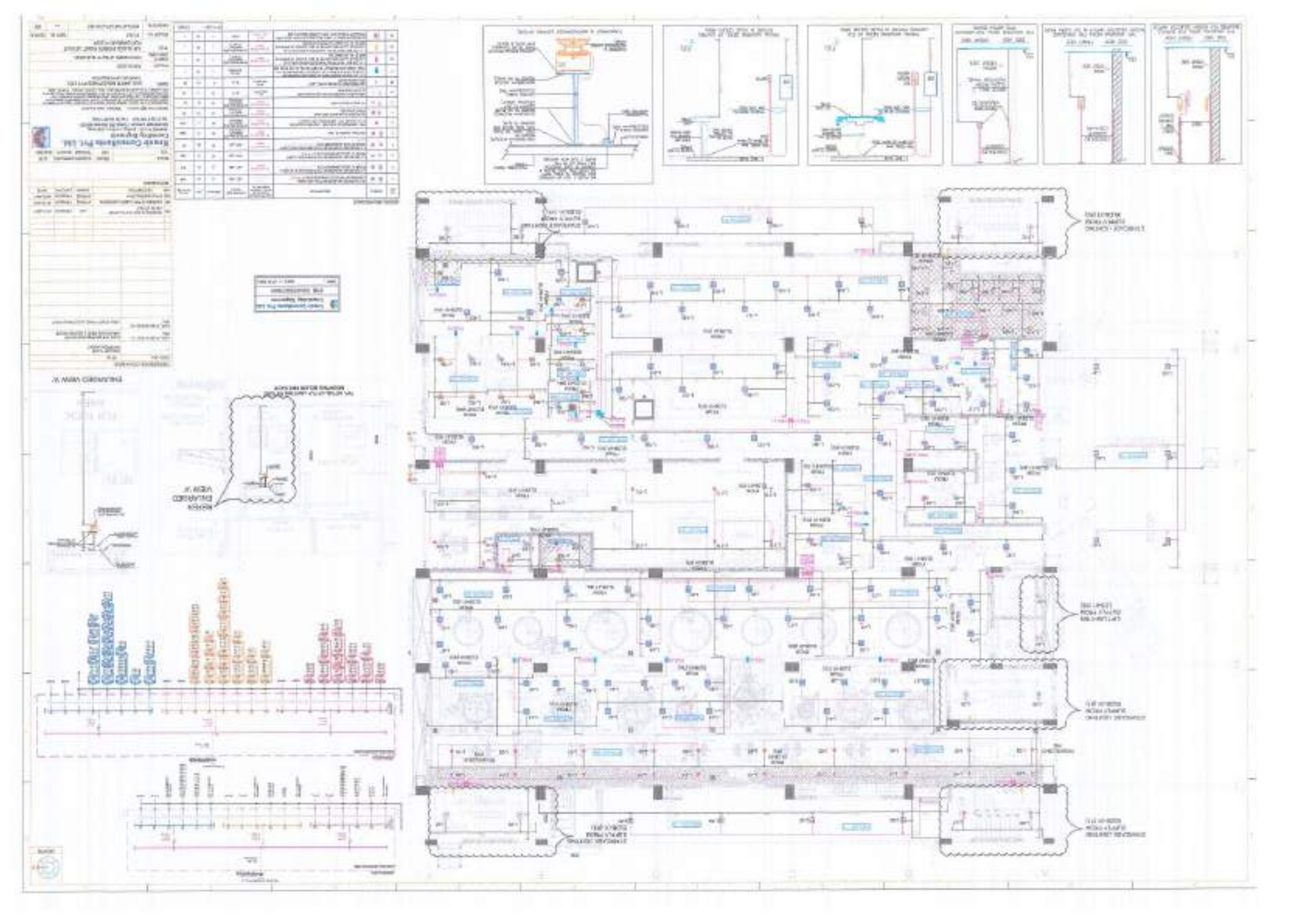
क्षेत्र व्यवस्थापक
मऔविम,ठाणे-१

Scanned by CamScanner

Annexure - XIV

ENVIRONMENTAL MANAGEMENT CELL





Annexure XVI

Sadekar Enviro Engineers Pvt. Ltd.

B-308/307, Plot No. 61, Patel Estate, Rua Magos, Verem, Alto. Old Bstim Road, Bardez, Porvorim, Panaji-Goa-403 101.
Goa State, India. ✆ : (0832) 2411322 / 2411323 ★ E-mail : starlabgoa@rediffmail.com

SAVE WATER
SAVE LIFE

Lab accredited by MoEF & CC Valid up to 03.11.2023 ★ Certified by ISO 9001:2015 & ISO 45001 : 2018

ANALYSIS TEST REPORT

Report No.	**SEETL230003142**	Report Date	25/08/2023
Name of Client	**M/s. Aarti Pharmalabs Ltd.**		
Address of Client	Plot No. E-59, M.I.D.C,Tarapur, Tal & Dist. Palghar- 401506.		
Order / Reference	**As per Agreement Dated- 18/06/2021**		
Date Of Monitoring	18/08/2023	Time of Sampling	Day/Night
ULR No.	-		
Monitored By	SEETL Representative		
Sampling Plan	SEETL/LD/F-03	Sampling SOP No.	SEETL/LD/SOP/AA-31

DAY NIGHT TIME NOISE LEVEL MONITORING

Sr. No.	Sampling Location (From 1 meter away)	Noise Levels in dB(A) Leq* Day Time	Noise Levels in dB(A) Leq* Night Time
	AMBIENT NOISE LEVEL MONITORING		
1.	Near Main Gate	68.3	63.3
2.	Near Gate No-2	70.1	67.3
3.	Near Utility Area	71.2	69.2
4.	DG Set Running	72.3	68.6
5.	Near Boiler Area	70.6	68.9

Method:-IS:9989-1981 (RA 2020)

NOTE: 1) MPCB Limit During Day time < 75. (Day time shall mean from 6.00 am to 10.00 pm.)
2) MPCB Limit During Night time < 70. (Night time shall mean from 10.00 pm to 6.00 am.)
3) A "decibel" is a unit in which noise is measured.
4) "A", in dB (A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human hear.
5) Leq: It is the energy mean of the noise level over a specified period.
6) This certificate may not be reproduced without the permission of this Laboratory.

******* END OF THE REPORT*******

Authorized Signatory
Varsha Chopdekar

HEAD OFF. & LAB : Plot No. A-95, Road No. 16, Kisan Nagar Road, M.I.D.C. Wagle Industrial Area, Thane - 400 604. Maharashtra State, India.
✆ : (91-22) 2583 3321 / 2583 3322 / 2583 3323 / 2583 3324 • E-mail : pre@sadekarenviro.com / psadekar5@gmail.com
Gazetted By Ministry of Environment, Forest & Climate Change, Govt Of India, S. O. 867 (E)
BRANCH OFF. : 310, Dempo Towers, EDC Patto, Panaji-403 001. Goa State, India ✆ : (0832) 2437048 / 2437164
E-mail : sadekarenviro@rediffmail.com • Website : www.sadekarenviro.com • CIN - U46209MH1998PTC-116379

Sadekar Enviro Engineers Pvt. Ltd.

B-306/307, Plot No. 61, Patel Estate, Rua Magos, Verem, Alto, Old Belim Road, Bardez, Porvorim, Panaji-Goa-403 101.
Goa State, India. ✆ : (0832) 2411322 / 2411323 • E-mail : sestlabgoa@rediffmail.com

SAVE WATER SAVE LIFE

Lab accredited by MoEF & CC Valid up to 03.11.2023 ★ Certified by ISO 9001:2015 & ISO 45001 : 2018

ANALYSIS TEST REPORT

Report No.	**SEETL230003141**	Report Date	25/08/2023
Name of Client	**M/s. Aarti Pharmalabs Ltd.**		
Address of Client	Plot No. E-59, M.I.D.C,Tarapur, Tal & Dist. Palghar- 401506.		
Order / Reference	**As per Agreement Dated- 18/06/2021**		
Date Of Monitoring	18/08/2023	Time of Sampling	Day/Night
ULR No.	-		
Monitored By	SEETL Representative		
Sampling Plan	SEETL/LD/F-03	Sampling SOP No.	SEETL/LD/SOP/AA-31

DAY NIGHT TIME NOISE LEVEL MONITORING

	Sampling Location (From 1 meter away)	Noise Levels in dB(A) Leq* Day Time	Noise Levels in dB(A) Leq* Night Time
	WORKPLACE NOISE LEVEL MONITORING		
1.	Block No 5 Reaction Area 1st Floor	60.3	55.8
2.	Block No 5 Reaction Area 2nd Floor	62.6	60.0
3.	Block No 5 Reaction Area 3rd Floor	63.3	59.8
4.	Block No 5 Reaction Area Grd floor	66.8	60.3

Method:-IS:9989-1981 (RA 2020)

NOTE: 1) *As per Factory Act Rules ,1963 scheduled XXIV Noise Limit 90dB(A) *dB(A) Leq denotes the time Weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

2) A "decibel" is a unit in which noise is measured.

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

4) Leq: It is the energy mean of the noise level over a specified period.

5) This certificate may not be reproduced without the permission of this Laboratory.

******* END OF THE REPORT*******

Sadekar Enviro Engineers Pvt. Ltd.

vchopdekar

Authorized Signatory
Varsha Chopdekar

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Gazetted By Ministry of Environment, Forest & Climate Change, Govt Of India, S. O. 857 (E)

BRANCH OFF. : 310, Dempo Towers, EDC Patto, Panaji-403 001, Goa State, India ✆ : (0832) 2437049 / 2437164
E-mail : sadekarenviro@rediffmail.com • Website : www.sadekarenviro.com • CIN - U45208MH1998PTC-116379

ANNEXURE - XVII

जिल्हाधिकारी व जिल्हादंडाधिकारी कार्यालय, पालघर

प्रमाणपत्र

प्रमाणित करण्यात येते की, **Aarti Industries Ltd.** यांनी जिल्हा आपत्ती सांत्वनकरण निधीमध्ये, कोविड-१९ करिता सी.एस.आर. निधी, रु. २०,००,००० /- (अक्षरी रुपये वीस लाख मात्र) एवढी देणगी दिली असून प्रशासनास मदत केल्याबद्दल जिल्हा प्रशासनातर्फे आपले मन:पूर्वक आभार.

आपले सहकार्य यापुढेही अशेच मिळत राहील, हीच अपेक्षा.

(डॉ. किरण महाजन)
निवासी उपजिल्हाधिकारी तथा
मुख्य कार्यकारी अधिकारी
जिल्हा आपत्ती व्यवस्थापन प्राधिकरण,
पालघर

स्थळ:- पालघर
दिनांक :- ३.७.२०२०

Annexure - XVIII

O/C

AARTI PHARMALABS

To,
The Director ,
Ministry of environment & forests and climate change ,
Regional office,(WCZ),
Ground Floor,East Wing,
New Secretarial Building ,
Civil Lines,Nagpur -440001

Date: 22.05.2023

Subject : Regarding the Half-Yearly compliance report for the period of October 2022 to March 2023

Reference : Environmental clearance letter no.IA/MH/IND2/188082/2020 Dated 15TH December 2020 granted by EAC ,Govt.Of Maharashtra

Dear Sir,

With reference the above mentioned subject ,We are enclosing herewith the compliance report for the period of October 2022 to March 2023 with respect to the above mentioned Reference of environment Clearance for proposed expansion of industrial project at plot E-59/1 MIDC Tarapur ,Dist -Palghar. SEAC-I considered the project under screening category B2 of item 5(f) synthetic IC , EIA Notification 2006

The compliance report is support with required documents .

Thanking You

For Aarti Pharmalabs Ltd

Authorized signatory

24/05/2023

SUB REGIONAL OFFICE
MAHARASHTRA POLLUTION CONTROL BOARD
TARAPUR, MIDC COLONY, BOISAR,
TALUKA & DIST. PALGHAR, PIN 401 504.

CC:

1. The regional officer,
   Central pollution control Board,
   Parivesh Bhawan ,Atmajyoti Ashram Rd,
   Opp.VMC Ward Office No.10,Shubhanpura ,
   Vadodara,Gujarat 390023.

2. The Sub Regional office.
   Maharashtra pollution control Board ,
   Tarapur ,MIDC.

3. The Regional office.
   Maharashtra pollution control Board ,
   Thane.

Annexure-XIX

Public Announcement

"Setting up of Active Pharmaceutical Ingredient(API) Bulk Drugs manufacturing facility at plot no.E-59/1,MIDC Tarapur,Tal.Palghar,Dist.Palghar, Maharashtra by Aarti Industries Limited" has been accorded Environmental Clearance by Ministry of Environment, Forest and Climate Change vide letter no .F.No.IA-J-11011/324/2020-IA-II(I) dated 25th January 2021

Copy of the said environmental clearance is available with Maharashtra Pollution Control Board/Committee and on website of the Ministry at https://parivesh.nic.in

Date : 29/1/2021

Sd/-

Authorized Signatory
Aarti Industries Limited

Business standard - 29/01/2021