STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date:October 8, 2021

To,
Mr. Siddhartha Deorah, Auro Laboratories Limited
at Plot No. K-56, MIDC Tarapur, Dist. Palghar, Maharashtra 401506

Subject: Environment Clearance for Proposed project for expansion in existing products & addition of new products for manufacturing of Active Pharmaceutical Ingredients & intermediates by Auro Laboratories Limited at Plot No.: K-56, MIDC Tarapur, Dist. Palghar, Maharashtra 401506.

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-I, Maharashtra in its 182nd -Day-1nd meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 226 Day-1th meetings.

2. It is noted that the proposal is considered by SEAC-I under screening category 5 (f) B1 as per EIA Notification 2006.

Brief Information of the project submitted by you is as below :-

1.Name of Project	Proposed project for expansion in existing products & addition of new products for manufacturing of Active Pharmaceutical Ingredients & intermediates by Auro Laboratories Limited at Plot No.: K-56, MIDC Tarapur, Dist. Palghar, Maharashtra 401506.
2.Type of institution	Private
3.Name of Project Proponent	Mr. Siddhartha Deorah, Auro Laboratories Limited
4.Name of Consultant	Goldfinch Engineering Systems Private Limited
5.Type of project	Industrial- Manufacturing of Active Pharmaceutical Ingredients & intermediates
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	No.Environmental Clearance is not required for existing activity as after establishment Auro have not done any expansion after EIA notification 2006.
8.Location of the project	Plot No. K-56, MIDC Tarapur, Dist. Palghar, Maharashtra 401506
9.Taluka	Palghar
10.Village	Salvad
Correspondence Name:	Mr. Siddhartha Deorah
Room Number:	314
Floor:	Not Applicable
Building Name:	T. V. Industrial Estate
Road/Street Name:	S. K. Ahire Marg
Locality:	Worli
City:	Mumbai
11.Whether in Corporation / Municipal / other area	MIDC Tarapur

12.IOD/IOA/Concession/Plan Approval Number	Not Applicable
	IOD/IOA/Concession/Plan Approval Number: Not Applicable
	Approved Built-up Area: 6420
13.Note on the initiated work (If applicable)	For proposed expansion work will be initiated after getting EC
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Not applicable
15.Total Plot Area (sq. m.)	4280 Sq. Mtr.
16.Deductions	Not applicable
17.Net Plot area	Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**FSI area (sq. m.):** 6420
	Non FSI area (sq. m.): Not applicable
	Total BUA area (sq. m.): 2775.48
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** 6420
	Approved Non FSI area (sq. m.): Not applicable
	Date of Approval: 01-04-2019
19.Total ground coverage (m2)	1198.86 Sq.m.
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	28.01
21.Estimated cost of the project	267900000

22.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Metformin	60 MT/A	(-) 60 MT/A	0
2	Metformin HCL & Metformin HCL DC	Not Applicable	9600 MT/A	9600 MT/A
3	Chlorphenamine Maleate	Not Applicable	12 MT/A	12 MT/A
4	Glimepiride	Not Applicable	1.2 MT/A	1.2 MT/A
5	Glipizide	Not Applicable	1.2 MT/A	1.2 MT/A
6	Gliclazide	Not Applicable	1.2 MT/A	1.2 MT/A
7	Glibenclamide	Not Applicable	1.2 MT/A	1.2 MT/A
8	Chloroxazone	Not Applicable	120 MT/A	120 MT/A
9	Total	60 MT/A	9676.8 MT/A	9736.8 MT/A

23.Total Water Requirement

Dry season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable

Wet season:	**Source of water**	Not applicable
	Fresh water (CMD):	Not applicable
	Recycled water - Flushing (CMD):	Not applicable
	Recycled water - Gardening (CMD):	Not applicable
	Swimming pool make up (Cum):	Not applicable
	Total Water Requirement (CMD) :	Not applicable
	Fire fighting - Underground water tank(CMD):	Not applicable
	Fire fighting - Overhead water tank(CMD):	Not applicable
	Excess treated water	Not applicable
Details of Swimming pool (If any)	Not applicable	

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	4.0	1.0	5.0	01.0	0.2	1.2	3.00	0.8	3.8
Industrial Process	16	23	39	1	1	2	15	22	37
Cooling tower & thermopack	9.0	137.0	146.00	5.0	129.0	134.0	4.0	8.0	12.0
Gardening	1.0	7.0	8.0	1.0	7.0	8.0	0.0	0.0	0.0
Fresh water requirement	30.0	168.0	198.0	8.0	137.2	145.2	22.0	30.8	52.8
Fresh water requirement	Additional steam condensate from MEE	--	--	--	--	--	--	--	5.28
Fresh water requirement	Water Recycled	58.08 (52.8+5.28)	--	--	--	--	--	--	--
Fresh water requirement	Total fresh water required 2nd day onwards	139.92	--	--	--	--	--	--	--

25.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	5 to 10 m
	Size and no of RWH tank(s) and Quantity:	Rain water will be collected in existing raw water tank of 100 m3
	Location of the RWH tank(s):	UG water Tank – Near ETP
	Quantity of recharge pits:	Not applicable as collected water will be reused.
	Size of recharge pits :	Not applicable as collected water will be reused.
	Budgetary allocation (Capital cost) :	Already included in capital cost
	Budgetary allocation (O & M cost) :	Already included in capital cost
	Details of UGT tanks if any :	Water Tank – Existing- 1 No.: 100 M3, proposed fire water tank-1 No.: 100 M3

26.Storm water drainage	**Natural water drainage pattern:**	Proper and separate storm water drains will be provided as per natural slopes.
	Quantity of storm water:	190 mm of rain fall per hr, 0.5 runoff coeff.= 111.72 m3/hr., 0.031 m3/s
	Size of SWD:	0.4 m x 0.35 m x 0.4 m
27.Sewage and Waste water	**Sewage generation in KLD:**	3.8
	STP technology:	Domestic Sewage will be treated in secondary treatment of ETP as combined treatment.
	Capacity of STP (CMD):	Not Applicable
	Location & area of the STP:	Not Applicable
	Budgetary allocation (Capital cost):	Not Applicable
	Budgetary allocation (O & M cost):	Not Applicable

28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	Quantity will be provided at the time of EIA
	Disposal of the construction waste debris:	Within premises in low lying area
Waste generation in the operation Phase:	**Dry waste:**	• Hazardous Waste: • Discarded containers/barrels/HDPE bags – 1764 Nos./M, Non-Hazardous Waste: • Waste paper - 330 kg/A • Boiler Ash –118800 kg/A
	Wet waste:	• Hazardous Waste: • ETP Sludge – 23.61 TPA • MEE salts –13.38 TPA • Spent Carbon from process – 4.96 TPA ;• Process Residue – 7.92 TPA; • Spent Carbon from ETP- 7.78 TPA
	Hazardous waste:	• Hazardous Waste: • ETP Sludge – 23.61 TPA • MEE salts –13.38 TPA • Spent Carbon from process – 4.96 TPA • Process Residue – 7.92 TPA • Discarded containers/barrels& liners used for HW/Chemicals 1764 nos./M ; • Spent Carbon from ETP- 7.78 TPA • Non-Hazardous Waste: • Waste paper- 330 kg/A • Boiler Ash – 118800 kg/A
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	• E-Waste- 102 kg/A • Battery waste- 200.04 kg/A
Mode of Disposal of waste:	**Dry waste:**	MPCB authorized party for reuse
	Wet waste:	CHWTSDF//To MPCB authorized recyclers
	Hazardous waste:	CHWTSDF/To MPCB authorized recyclers
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Not Applicable
	Others if any:	Sale to authorized dismantlers/Recyclers.
Area requirement:	**Location(s):**	Near ETP area
	Area for the storage of waste & other material:	Area for the storage of Hazardous waste 16 Sq.m.
	Area for machinery:	Not applicable
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	27000
	O & M cost:	8.8 lacs/A

29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	pH	--	6.0-7.0	7.0-7.5	7.0-7.5
2	BOD3,27ºC	mg/lit	1500-1750	50-100	< 100
3	COD	mg/lit	3000-3500	100-200	< 250
4	TSS	mg/lit	400-500	<30	< 100
5	TDS	mg/lit	800-1000	500-700	< 2100

Amount of effluent generation (CMD):	Industrial: 49.00 CMD Domestic: 3.8 CMD
Capacity of the ETP:	60 CMD
Amount of treated effluent recycled :	58.08 CMD
Amount of water send to the CETP:	Not Applicable as this unit will be run on Zero Liquid Discharge (ZLD) Basis.
Membership of CETP (if require):	Not Applicable
Note on ETP technology to be used	Industrial Effluent 49.00 CMD including cooling tower & Boiler blow downs will be treated in primary treatment. Primary treated wastewater along with domestic waste water of 3.8 CMD will be subjected to two-stage biodegradation as secondary treatment. The outlet of the secondary treatment will be pumped to Pressure Sand Filter (PSF) followed by Activated Carbon Filter (ACF). This effluent is then passed through Reverse Osmosis (RO). RO permeate will be will be reuse/recycle. RO reject will be ev
Disposal of the ETP sludge	CHWTSDF

30.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Process waste sludge / residue	28.1	T/A	0.048	7.7872	7.92	To CHWTSDF
2	ETP Sludge	35.3	T/A	1.8	21.81	23.61	To CHWTSDF
3	MEE salts	35.3	T/A	--	13.38	13.38	To CHWTSDF
4	Spent Carbon from ETP	35.3	T/A	--	7.78	7.78	To CHWTSDF
5	Spent Carbon from process	28.3	T/A	1.38	3.58	4.96	To CHWTSDF
6	Discarded containers/barrels/HDPE bags	33.1	Nos./M	--	1764	1764	Sale to authorized dismantlers / Recyclers.
7	Other waste:	--	--	--	--	--	--
8	E-Waste	--	Kg/A	25.2	76.8	102	Sale to authorized dismantlers/ Recyclers
9	Battery waste	--	Kg/A	62.4	137.64	200.04	Returned to battery manufacturer through authorized dealer on buy back procurement
10	Non-Hazardous Waste Details:	--	--	--	--	--	--
11	Waste paper	--	Kg/A	116.4	213.6	330	Sale
12	HDPE bags	--	Nos./year	28200 Nos. /year	102972 Nos. /year	131172 Nos. /year	Reuse/sale to authorized party
13	Boiler Ash	--	Kg/A	--	118800	118800	Sale to Brick Manufacturer/cement industry

31.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Boiler – 2 nos. of 4 TPH (Proposed)	Briquettes 22 TPD	1	30	0.7	125°C
2	Thermopac – 100000 Kcal./hr. (Proposed)	LDO 800 lit/month	1	30	0.4	130°C
3	DG Set – 1000 KVA (Proposed)	HSD, 265 lit/hr. at full load	1	7 m above enclosure	0.2	140°C
4	Note: Existing FO fired boiler & existing DG set will be dismantled.	--	--	--	--	--

32.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Briquettes	Not Applicable	22 TPD	22 TPD
2	LDO	Not Applicable	800 lit/month	800 lit/month
3	HSD	Not Applicable	265 Lit/hr.at full load	265 Lit/hr.at full load
33.Source of Fuel		Local & Imported		
34.Mode of Transportation of fuel to site		Through truck/ tanker by Road		

35.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	100 KW
	DG set as Power back-up during construction phase	Will be hired on rent from local vendor
	During Operation phase (Connected load):	1450 KW
	During Operation phase (Demand load):	1342 KW
	Transformer:	750 KVA
	DG set as Power back-up during operation phase:	1 DG set of 1000 KVA. Existing DG will be dismantled.
	Fuel used:	HSD 265 Lit/hr. at full load
	Details of high tension line passing through the plot if any:	NO

Energy saving by non-conventional method:

Auro is proposing roof top solar system for illumination of office buildings, street lights & parking areas
Power generation from Solar panel system- 14 kW.

36.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Solar power	1.04 %

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Air	Stack of adequate height	Multi-cyclone followed by Bag filter and Stack of adequate height
Water	ETP	ETP, RO & MEE
Noise	Acoustic enclosure for DG set	Acoustic enclosure for DG set
Solid Waste	Disposal to CHWTSDF	Disposal to CHWTSDF

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	65000
	O & M cost:	Rs. 3000/Annum

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Dust	Air Pollution	1.00

2	Debris	Solid Waste	1.00
3	Construction equipment	Solid Waste	0.50

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air pollution control	Provision of Multi-cyclone followed by Bag filter & Stack of adequate height	5	0.20
2	Water pollution control	Effluent Treatment Plant, RO & Multi Effect Evaporator	176.91	96.66
3	Noise pollution Control	Acoustic enclosure and regular maintenance	1	0.50
4	Occupational health	Medical checkup, Health insurance policy, Medical staff charges, First aid facilities, consumables, In-house first aid room, Other infrastructure and Equipment	4	3
5	Environmental Monitoring plan	Environmental Monitoring	--	2.108
6	Green belt	Development & Maintenance	0.5	0.2
7	Hazardous waste Storage & disposal	Storage, Transportation and disposal	0.27	8.8
8	Mitigation Measures for LCA (Installation of solar Panels)	--	0.65	0.03
9	Carbon Footprint Monitoring (Measures taken to reduce carbon footprint)	• Installation of solar Panels* for reduction of consumption of electricity which indirectly reduce carbon footprint. • Tree plantation*, Reduction of fuel consumption by using well efficient insulation to heating equipment.	0.55	0.014
10	Water Footprint Monitoring (Measures taken to reduce water footprint)	• Rain water harvesting & use of rain water in utilities & domestic • Recycle & reuse of treated waste water** in utilities Regular maintaince of equipments to reduce wastage of water due to leaks	0.5	0.2

11	Total	--	189.38	111.712

39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Dicyandiamide (DCDA)	Solid	warehouse	130	128.8	550	Local	By Road
Dimethylamine Hydrochloride (DMA HCL)	Solid	warehouse	150	141.4	606	Local	By Road
Xylene	Liquid	warehouse	50	50	25	Local	By Road
Toluene	Liquid	warehouse	1	0.70	3.6	Local	By Road
Cyanobase	Liquid	warehouse	0.50	0.10	0.6	Local	By Road
Caustic Potash Flakes	Solid	warehouse	0.50	0.05	0.25	Local	By Road
Malic Acid	Solid	warehouse	0.50	0.03	0.19	Local	By Road
IPA	Liquid	warehouse	1	0.40	1.88	Local	By Road
Polyvinylpyrrolidone K-30	Solid	warehouse	1.5	1.0	7.5	Local	By Road
Sodium Starch Glycollate	Solid	warehouse	1	0.80	3.6	Local	By Road
Maize Starch	Solid	warehouse	1	0.40	1.8	Local	By Road
Aerosil	Solid	warehouse	0.50	0.25	1.25	Local	By Road
Magnesium Stearate	Solid	warehouse	0.50	0.10	0.6	Local	By Road
Glimepiride Sulfonamide	Liquid	warehouse	0.50	0.02	0.16	Local	By Road
Potassium carbonate	Solid	warehouse	0.50	0.02	0.14	Local	By Road
Trans-4-methylcuclohexyl isocyanate	Solid	warehouse	0.50	0.15	0.80	Local	By Road
Liq. AMMONIA	Liquid	warehouse	0.50	0.04	0.2	Local	By Road
Glipizidesulfamide	Solid	warehouse	0.50	0.02	0.10	Local	By Road
Anhydrous potassium carbonate	Solid	warehouse	0.50	0.02	0.09	Local	By Road
Cychlohexylisocyanate	Liquid	warehouse	0.50	0.2	0.20	Local	By Road
N.Amino-3-Azabicyclo	Solid	warehouse	0.50	0.02	0.1	Local	By Road
Ethyl Acetate	Liquid	warehouse	0.50	0.07	0.37	Local	By Road
Acetonitrile	Liquid	warehouse	0.50	0.07	0.32	Local	By Road
Glibenclamidesufamide	Solid	warehouse	0.50	0.02	0.11	Local	By Road
Dimethyl formamide	Liquid	warehouse	0.50	0.10	0.6	Local	By Road
Caustic soda	Liquid	warehouse	0.50	0.05	0.23	Local	By Road
Activated Carbon	Solid	warehouse	0.50	0.1	0.42	Local	By Road
Methanol	Solid	warehouse	60	50	55	Local	By Road
Acetone	Liquid	warehouse	0.50	0.25	1.6	Local	By Road
HCL	Liquid	warehouse	0.50	0.10	0.48	Local	By Road
Methylene di chloride	Liquid	warehouse	0.50	0.30	1.4	Local	By Road
Chlorzoxazone	Solid	warehouse	1.5	1.00	1.00	Local	By Road

40.Any Other Information

No Information Available

	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	No such areas within 10 km radius circle.
	Category as per schedule of EIA Notification sheet	5 (f) B1
	Court cases pending if any	Not Applicable
	Other Relevant Informations	Not Applicable
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	28-11-2018

3. The proposal has been considered by SEIAA in its 226 Day-1th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

I	PP to use briquettes as a fuel to the boiler instead of furnace oil.
II	PP to ensure to submit yearly motioning of compliance of EC conditions through third party audit.
III	PP to prepare safety related training modules in Marathi and Hindi and impart training to all concern so as to increase its effectiveness.
IV	PP to prepare and implement CER funds (Rs. 25 Lakhs) for creating social infrastructures like sanitation facilities, clean drinking water facilities and solar energy to the Z.P.Schools within the study area in consultation with the District Authority.
V	PP to ensure strict compliance of the stringent conditions as stipulated in the OM issued by MoEF&CC dated 31.10.2019.
VI	PP to submit MIDC approval.
VII	PP to undertake Meyawaki plantation of native and indigenous trees in the 33% proposed green belt. The said plantation to be completed in the first year of operation of Environmental Clearance under expert guidance of Miyawaki experts / arborist.
VIII	PP to ensure that proposed Project is a ZLD unit as proposed.
IX	PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.
X	PP to strictly observe the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.
XI	PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules, 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981 amended time to time.
XII	PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.
XIII	PP to ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions stipulated in license/approval of the Petroleum & Explosive Safety Organization (PESO).
XIV	PP to obtain approval and License from the Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated therein. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.
XV	PP to provide solar energy for illumination of Administrative Building, Street Lights and parking Area.
XVI	PP to ensure use of briquette /bio coal/ pellets/ or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste , not less than 50 % of the total fuel requirement to the boiler.

XVII	11.PP to provide roof top Rain Water Harvesting facility.

General Conditions:

I	I. The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at http://parivesh.nic.in II. The project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office off MoEF&CC at Nagpur, on 1st June & 1sr December of each calendar year. III. Separate fund shall be allocated for the implementation of Environmental Management Plan along with item wise break up and specific time line for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA. IV. A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards. V. In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained. VI. PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board. VII. PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain. VIII. Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board. IX. The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like ear muff and ear plug etc. X. Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose. XI. PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time. XII. The Environmental Statement for each financial year ending on 31st March in Form-V as is mandated to be submitted by the Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

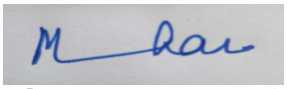
6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune),New Administrative Building, 1stFloor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Manisha Patankar Mhaiskar (Member Secretary SEIAA)

Copy to:

1. SECRETARY MOEF & CC

2. IA- DIVISION MOEF & CC

3. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI

4. REGIONAL OFFICE MOEF & CC NAGPUR

5. REGIONAL OFFICE MIDC TARAPUR

6. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

7. COLLECTOR OFFICE PALGHAR