



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: May 17, 2018

To,
Mr KP Sureshan
at Plot No: D-9/1, D-9/2 , D 15 and D-9/3

Subject: Environment Clearance for • Capacity Expansion of Existing Products & By-products, Additional of Similar Products & By Products, Introduction of New Eco Friendly Biomass Boiler, Addition of Adjacent MIDC plot and Change in Name

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 142 nd Meeting of SEAC-1 (DAY-2)nd 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 129th meetings.

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

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

| | |
|--|---|
| 1.Name of Project | ETERNIS Fine Chemicals Limited |
| 2.Type of institution | Private |
| 3.Name of Project Proponent | Mr KP Sureshan |
| 4.Name of Consultant | ULTRA TECH Environment Consultancy & Laboratory, NABET Accredited Consulting Organization, NABET Certificate No: NABET/EIA/1417/SA 0011 |
| 5.Type of project | Industrial Estate |
| 6.New project/expansion in existing project/modernization/diversification in existing project | Expansion and Name Change |
| 7.If expansion/diversification, whether environmental clearance has been obtained for existing project | YES |
| 8.Location of the project | Plot No: D-9/1, D-9/2 , D 15 and D-9/3 |
| 9.Taluka | Daund |
| 10.Village | Kurkumbh |
| 11.Area of the project | MIDC Area |
| 12.IOD/IOA/Concession/Plan Approval Number | D54489 dated 25/10/2016 IOD/IOA/Concession/Plan Approval Number: D54489 dated 25/10/2016 Approved Built-up Area: 31328 |
| 13.Note on the initiated work (If applicable) | Not applicable |
| 14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable) | Not Applicable |
| 15.Total Plot Area (sq. m.) | 1,04,917 m ² |
| 16.Deductions | Not applicable |
| 17.Net Plot area | Not applicable |

SEIAA Meeting No: 129 Meeting Date: May 9, 2018 (SEIAA-STATEMENT-000000659)
SEIAA-MINUTES-000000441
SEIAA-EC-000000304

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Shri Satish.M.Gavai (Member Secretary SEIAA)

| | |
|--|---------------------------------------|
| 18 (a).Proposed Built-up Area (FSI & Non-FSI) | FSI area (sq. m.): Not applicable |
| | Non FSI area (sq. m.): Not applicable |
| | Total BUA area (sq. m.): 55000 |
| 18 (b).Approved Built up area as per DCR | Approved FSI area (sq. m.): |
| | Approved Non FSI area (sq. m.): |
| | Date of Approval: |
| 19.Total ground coverage (m2) | Not applicable |
| 20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky) | Not applicable |
| 21.Estimated cost of the project | 1000000000 |

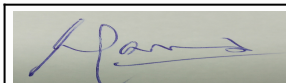


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22. Production Details

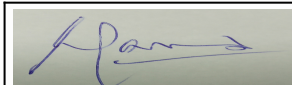
| Serial Number | Product | Existing (MT/M) | Proposed (MT/M) | Total (MT/M) |
|---------------|---|-----------------|-----------------|--------------|
| 1 | Existing :Para /Ortho Tertiary Butyl Cyclohexanol & Para /Ortho Tertiary Butyl Cyclohexyl Acetate & Para /Ortho Tertiary Butyl Cyclohexyl Acetate Super (PTBCHA/OTBCHA),Styrallyl Acetate,Benzyl Salicylate,3,3,5 Trimethyl Cyclohexanol,3,3,5 Trimethyl Cyclohexyl Salicylate or Homosalate USP ,Methyl-3-oxo-2-pentyl-1-cyclopentane acetate / Methyl Dihydro Jasmonate/ Methyl Dihydro Jasmonate - High Cis,Hamber,Hydrogen | 2250 | 0 | 2250 |
| 2 | from existing 3 (proposed) Ortho tertiary butyl cyclohexanol, Ortho tertiary butyl cyclohexyl acetate & Ortho tertiary butyl cyclohexyl acetate - s,Para tertiary butyl cyclohexyl acetate , | 0 | 345 | 345 |
| 3 | Existing : 3-methyl-3 penten-2 one or Methyl Pentene One, Hexyl Salicylate,Alpha Hexyl Cinnamaldehyde and OR Hexyl Cinnamic Aldehyde (HCA),PHENYL ETHYL ALCOHOL OR BETA PHENYL ETHYL ALCOHOL/ PHENYL ETHYL ACETATE / PHENYL ETHYL METHYL ETHER / METHOXY ETHYL PHENOL,Vanillin / Ethyl Vanillin | 1267 | 0 | 1267 |
| 4 | Proposed : Para tertiary butyl cyclohexanol, Hedione - high cis, ,Phenyl hexanol, Dihydromyrcenol, Florosol,Cyclademol,Water melon ketone, Osyrol,Cashmeran, Tetrahydromyrcenol,Para tertiary butyl cyclohexanone,Ortho tertiary butyl cyclohexanone. | 0 | 322 | 322 |
| 5 | Proposed : Cyclamen aldehyde, Phenyl ethylacetate,Coniferan,2-hydroxy benzaldehyde or ortho hydroxyl benzaldehyde,Amyl salicylate,Hexyl acetate,Aphermate, | 0 | 458 | 458 |
| 6 | Proposed :Coumarin,Phenyl ethyl methyl ether,Gamma lactones (undeca,deca, nona), | 0 | 358 | 358 |
| 7 | TOTAL | 3517 | 1483 | 5000 |
| 8 | By Product : Existing: Dilute Acetic Acid,Low Purity Distilled Products,Spent Oil/ Lube Oil, carbon powder,Technical Grade OT/STAC/Benzyl Salicylate/Hamber/ Hexyl Salicylate, HCA,PEA,Vanillin/ Similar Products,Recovered Methanol, Recovered PE-PCP Mixture,Sodium Sulphate | 950 | 0 | 950 |
| 9 | Proposed : Dilute Acids, Low Purity Distilled Products,Technical Grade OT/PT/ STAC/Benzyl Salicylate /3,3,5 Trimethyl Cyclohexanol/ 3,3,5 Trimethyl Cyclohexyl Salicylate/ Coumarin/ Hamber / MPO (3-methyl-3 penten-2 one)/ n-Hexyl Salicylate/ Hexyl Cinnamic Aldehyde (HCA)/ phenyl ethyl alcohol or beta phenyl ethyl alcohol/para tertiary butyl cyclohexanol, Hedione - high cis, ,Phenyl hexanol,Dihydromyrcenol, Florosol, Cyclademol, Water melon ketone, Osyrol, Cashmeran, Tetrahydromyrcenol/Para tertiary butyl cyclohexanone,Ortho tertiary butylcyclohexanone. Cyclamen aldehyde, Phenyl ethylacetate, Coniferan,2-hydroxy benzaldehyde or ortho hydroxyl benzaldehyde,Amyl salicylate,Hexyl acetate,Aphermate,Iso cyclocitral, Rosamusk,Cyclo hexyl ethyl acetate, Styrallyl propionate/ Coumarin,Phenyl ethyl methyl ether, Gamma lactones (undeca,deca, nona), Galaxolide, Rosinile, Dihydrocoumarin,Octahydrocoumarin.,Recovered Solvents, Recovered PE-PCP Mixture,Recovered Salt | 0 | 717 | 717 |
| 10 | TOTAL | 950 | 717 | 1667 |

23. Total Water Requirement



| | | |
|-----------------------------------|--|----------------|
| Dry season: | Source of water | MIDC |
| | Fresh water (CMD): | 707 |
| | Recycled water - Flushing (CMD): | 420 |
| | Recycled water - Gardening (CMD): | 33 |
| | Swimming pool make up (Cum): | Not applicable |
| | Total Water Requirement (CMD) : | 1159 |
| | Fire fighting - Underground water tank(CMD): | 600 |
| | Fire fighting - Overhead water tank(CMD): | Not applicable |
| | Excess treated water | Not applicable |
| Wet season: | Source of water | MIDC |
| | Fresh water (CMD): | 707 |
| | Recycled water - Flushing (CMD): | 420 |
| | Recycled water - Gardening (CMD): | 33 |
| | Swimming pool make up (Cum): | Not applicable |
| | Total Water Requirement (CMD) : | 1159 |
| | Fire fighting - Underground water tank(CMD): | 600 |
| | Fire fighting - Overhead water tank(CMD): | Not applicable |
| | Excess treated water | Not applicable |
| Details of Swimming pool (If any) | Not applicable | |

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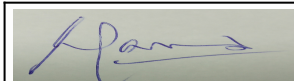
24.Details of Total water consumed

| Particulars | Consumption (CMD) | | | Loss (CMD) | | | Effluent (CMD) | | |
|----------------------------|-------------------|----------|-------|------------|----------|-------|----------------|----------|-------|
| | Existing | Proposed | Total | Existing | Proposed | Total | Existing | Proposed | Total |
| Domestic | 8 | 27 | 35 | 0.5 | 1.5 | 2 | 7.5 | 25.5 | 33 |
| Industrial Process | 80 | 280 | 360 | 0 | 3 | 3 | 103 | 244 | 347 |
| Cooling tower & thermopack | 210 | 6 | 216 | 210 | 6 | 216 | 0 | 40 | 40 |
| Gardening | 10 | 60 | 70 | 10 | 60 | 70 | 0 | 0 | 0 |

| | | |
|---------------------------------------|---|---|
| 25.Rain Water Harvesting (RWH) | Level of the Ground water table: | 40 m |
| | Size and no of RWH tank(s) and Quantity: | 250 cum |
| | Location of the RWH tank(s): | South West Corner of the Site |
| | Quantity of recharge pits: | Not Applicable |
| | Size of recharge pits : | Not Applicable |
| | Budgetary allocation (Capital cost) : | INR 2750000 (already installed) |
| | Budgetary allocation (O & M cost) : | INR 250000 |
| | Details of UGT tanks if any : | Fire Water Tank = 450 cum (existing), MIDC water tank = 200 cum |

| | | |
|--------------------------------|--|----------------|
| 26.Storm water drainage | Natural water drainage pattern: | North to South |
| | Quantity of storm water: | 100 cum |
| | Size of SWD: | 500 mm |

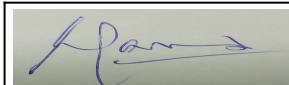
| | | |
|----------------------------------|---|------------------------------------|
| 27.Sewage and Waste water | Sewage generation in KLD: | 33 |
| | STP technology: | Conventional |
| | Capacity of STP (CMD): | 1 number & 35 KL |
| | Location & area of the STP: | As shown in master layout - 50 sqm |
| | Budgetary allocation (Capital cost): | INR 1500000 (already installed) |
| | Budgetary allocation (O & M cost): | INR 150000 |



28.Solid waste Management

| | | |
|---|--|--|
| Waste generation in the Pre Construction and Construction phase: | Waste generation: | 25 kg/day |
| | Disposal of the construction waste debris: | NA |
| Waste generation in the operation Phase: | Dry waste: | 37.84 TPD |
| | Wet waste: | 100 kg/day |
| | Hazardous waste: | (1) 35.3 Chemical Sludge from Waste Water Treatment = 0.3 TPD, (2) 36.1 Distillation Residue = 6.6 TPD, (3) 5.1/5.2 Spent Oil = 0.6 TPD, (4) 20.2 Spent Solvent = 0.15 TPD, (5) 35.2 Spent Ion Exchange resins = 0.0018 TPD, (6) Process Waste = 0.13 TPD, (7) 15.1 Discarded Asbestos = 0.04 TPD, (8) 33.1 Empty barrels, containers/ liners = 0.24 TPD |
| | Biomedical waste (If applicable): | NA |
| | STP Sludge (Dry sludge): | 4 kg/day |
| | Others if any: | Not Applicable |
| Mode of Disposal of waste: | Dry waste: | Send to Authorized Recycler |
| | Wet waste: | Will be treated Organic Waste Convertor |
| | Hazardous waste: | Send to authorized vendor |
| | Biomedical waste (If applicable): | Not applicable |
| | STP Sludge (Dry sludge): | Used as manure for gardening |
| | Others if any: | Not applicable |
| Area requirement: | Location(s): | As shown in master layout |
| | Area for the storage of waste & other material: | 28 sqm |
| | Area for machinery: | Not applicable |
| Budgetary allocation (Capital cost and O&M cost): | Capital cost: | INR 500000 |
| | O & M cost: | INR 150000 |

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30. Hazardous Waste Details

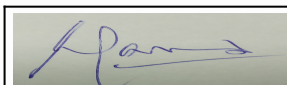
| Serial Number | Description | Cat | UOM | Existing | Proposed | Total | Method of Disposal |
|---------------|--|---------|-----|----------|----------|--------|--------------------------|
| 1 | Chemical Sludge from Waste Water Treatment | 35.3 | TPD | 0.16 | 0.14 | 0.30 | Send to authorized party |
| 2 | Distillation Residue | 36.1 | TPD | 0.1 | 6.5 | 6.6 | Sale |
| 3 | Spent oil | 5.1/5.2 | TPD | 0.15 | 0.45 | 0.60 | Send to authorized party |
| 4 | Spent Solvents | 20.2 | TPD | 0 | 0.5 | 0.5 | Send to authorized party |
| 5 | Spent Ion Exchange resins | 35.2 | TPD | 0 | 0.0018 | 0.0018 | Send to authorized party |
| 6 | Process waste | 20.4 | TPD | 4.5 | 0.13 | 4.63 | Send to authorized party |
| 7 | Discarded Asbestos | 15.2 | TPD | 0 | 0.04 | 0.04 | Send to authorized party |
| 8 | Empty barrels, containers/ liners | 33.1 | TPD | 0 | 0.24 | 0.24 | Send to authorized party |

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 | Existing : IBR Boiler Balsam Plant 4.5 TPH | FO = 140 litre/hr | S-1 | 33 | 500mm | 120 deg C |
| 2 | Existing :IBR Boiler Hedione 4.5 TPH | FO = 140 litre/hr | S-2 | 33 | 500 mm | 121 deg C |
| 3 | Existing :Thermic Fluid Heater Supermax Pilot Plant | Diesel = 6 litre/hr | S-3 | 33 | 400 mm | 121 deg C |
| 4 | Existing : IBR Hamber Plant 2.5 TPH | FO = 100 litre/hr | S-4 | 33 | 500 mm | 120 deg C |
| 5 | Existing :IBR Boiler Hamber Plant 4.5 TPH | FO = 140 litre/hr | S-6 | 33 | 500mm | 121 deg C |
| 6 | Existing :IBR Boiler MPO 2.5 TPH | FO = 100 litre/hr | S-7 | 33 | 500 mm | 123 deg C |
| 7 | Existing :Vapor Heater Dowtherm HCA | FO = 15 litre/hr | S-5 | 33 | 500 mm | 123 deg C |
| 8 | Proposed : Vapor Heater Dowtherm x 2 | FO = 30 litres | S-22 | 33 | 500 mm | 120 deg C |
| 9 | Proposed :Vapor Heater Dowtherm | FO = 15 litres | S-22 | 33 | 500 mm | 120 deg C |
| 10 | Existing : DG 100 KVA , 160 KVA, 250 KVA x 2 nos., 500 KVA x 6 nos. | Diesel = 450 litres/day | S-8,9,10,11,12,22, 13,14,15 & S 18 | 3,3,5,5,3,5,2,5,5,5 & 5 | -- | 100 deg C |
| 11 | Proposed : Brequitee Boilers | Biomass Briquettes=80 Tonnes/day | S- 16 | 33 | 1000 mm | 122 deg C |
| 12 | Proposed : 4 x 500 KVA | Diesel = 400 litres/day | S 17, S 25, S 23, S24 | 5 | -- | 100 deg C |

32. Details of Fuel to be used

| Serial Number | Type of Fuel | Existing | Proposed | Total |
|---------------|--------------|----------|----------|-------|
| | | | | |



| | | | | |
|---|-----------------------------|--------------------|---------------------------|----------------------------|
| 1 | Proposed:Biomass Briquettes | 0 | 26280 TPY | 26280 TPY |
| 2 | Existing:HSD | 600 TPY | 250 TPY | 850TPY |
| 3 | Existing:Furnace Oil | 4380 TPY | Standby for make up steam | 4380 TPY for make up steam |
| 4 | Existing:LDO | 150 TPY | Standby | 150 TPY |
| 33.Source of Fuel | | Authorized Vendors | | |
| 34.Mode of Transportation of fuel to site | | By Road | | |

35.Energy

| | | |
|--|--|---|
| Power requirement: | Source of power supply : | MSEDCL |
| | During Construction Phase: (Demand Load) | 20 kW |
| | DG set as Power back-up during construction phase | Not Applicable |
| | During Operation phase (Connected load): | 5604 kW |
| | During Operation phase (Demand load): | 4500 kW |
| | Transformer: | 1 x 1000 kVA ,1 x 750 kVA,1 x 2000kVA,1 x 360 kVA |
| | DG set as Power back-up during operation phase: | 1 x 100 kVA,1 x 160 kVA, 2 x 250kVA, 10 x 500 KVA (6 Existing and 4 proposed) |
| | Fuel used: | Diesel |
| Details of high tension line passing through the plot if any: | Not Applicable | |

Energy saving by non-conventional method:

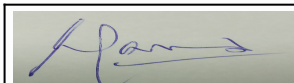
Provision of solar panel at site.

36.Detail calculations & % of saving:

| Serial Number | Energy Conservation Measures | Saving % |
|---------------|------------------------------|----------------|
| 1 | Not Applicable | Not Applicable |

37.Details of pollution control Systems

| Source | Existing pollution control system | Proposed to be installed |
|-----------------|-----------------------------------|---|
| STP | Conventional Type STP | Conventional Type STP |
| OWC | NA | Organic Waste Convertor for canteen waste |
| ETP | Conventional Type | Biotower |
| DG sets | Aquostic Hood Provision | Aquostic Hood Provision |
| Scrubber | Water Type | As per scrbbing media |
| Cyclone Filters | Filter Bags | Filter bags with ESP |



| | | |
|--|------------------------|---------------------|
| Budgetary allocation (Capital cost and O&M cost): | Capital cost: | Rs 5 Lakhs |
| | O & M cost: | Rs 0.50 Lakhs/annum |

38.Environmental Management plan Budgetary Allocation

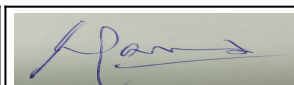
a) Construction phase (with Break-up):

| Serial Number | Attributes | Parameter | Total Cost per annum (Rs. In Lacs) |
|---------------|-------------------------------|--|------------------------------------|
| 1 | Air | Water For Dust Suppression | 1.44 |
| 2 | Air | Water For Dust Suppression | 0.48 |
| 3 | Water | Tanker water for construction | 6.0 |
| 4 | Water | water Monitoring | 0.6 |
| 5 | Land | Site Sanitation | 4.8 |
| 6 | Biological | Gardening Set Up and top soil preservation | 3.3 |
| 7 | Socio- Economic Environment | Disinfection | 0.18 |
| 8 | Socio- Economic Environment | First Aid Facility | 0.6 |
| 9 | Socio- Economic Environment | Health Check up | 0.2 |
| 10 | Socio- Economic Environment | Creches for children | 3.0 |
| 11 | Personal Protective Equipment | Personal Protective equipment | 1.2 |
| 12 | total | -- | 21.79 |

b) Operation Phase (with Break-up):

| Serial Number | Component | Description | Capital cost Rs. In Lacs | Operational and Maintenance cost (Rs. in Lacs/yr) |
|---------------|----------------------------------|-------------|--------------------------|---|
| 1 | Emission control | Stack | -- | -- |
| 2 | water and waste water management | ETP | 100000000 | 25000000 |
| 3 | Solid waste | OWC | 500000 | 150000 |
| 4 | Green Belt development | Landscaping | 1000000 | 300000 |
| 5 | Monitoring | MoEF &CC | 1500000 | 3000000 |
| 6 | Environmental Cell and PR | -- | NA | NA |
| 7 | RWH Tanks | -- | 25000000 | 250000 |
| 8 | Costing for Drain connection | -- | 20000000 | 2000000 |

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



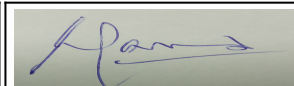
| Description | Status | Location | Storage Capacity in MT | Maximum Quantity of Storage at any point of time in MT | Consumption / Month in MT | Source of Supply | Means of transportation |
|------------------------------------|--------|-------------------|------------------------|--|---------------------------|------------------|-------------------------|
| Existing :Acetaldehyde | Liquid | As per the layout | 60 | 48 | 170 | Approved vendor | Road |
| Existing :Methanol | Liquid | As per layout | 300 | 150 | 270 | Approved vendor | Road |
| Proposed :Methanol | Liquid | As per layout | 200 | 100 | 270 | Approved vendor | Road |
| Proposed: Hydrochloric Acid: (30%) | Liquid | As per layout | 25 x 1, 15 x2, 2 x1 | 42 | 350 | Approved vendor | Road |

40.Any Other Information

No Information Available



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| | | |
|--|--|--------------------|
| | CRZ/ RRZ clearance obtain, if any: | NA |
| | Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries | None within 10 kms |
| | Category as per schedule of EIA Notification sheet | 5(f) Category B |
| | Court cases pending if any | NA |
| | Other Relevant Informations | -- |
| | Have you previously submitted Application online on MOEF Website. | No |
| | Date of online submission | - |

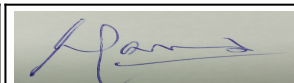
3. The proposal has been considered by SEIAA in its 129th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

| | |
|------------|--|
| I | PP to submit an undertaking for not violating any conditions of EIA Notification, 2006. |
| II | PP to submit letter/permission from MIDC on their name for total water requirement of 700 KLD. |
| III | PP to use biomass as a fuel for proposed two boilers. |

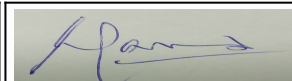
General Conditions:

| | |
|-------------|---|
| I | (i)PP to achieve Zero Liquid Discharge ; PP shall ensure that there is no increase in the effluent load to CETP. |
| II | 73 TPH boiler should have stack height of 68m and flue gases shall be passed through an ESP of 99.9% efficiency before being led into the 68 m stack. |
| III | No additional land shall be used /acquired for any activity of the project without obtaining proper permission. |
| IV | PP to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment. |
| V | Proper Housekeeping programmers shall be implemented. |
| VI | In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieve. |
| VII | A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable). |
| VIII | A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water. |
| IX | Arrangement shall be made that effluent and storm water does not get mixed. |
| X | Periodic monitoring of ground water shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board. |
| XI | Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided. |
| XII | The overall noise levels in and around the plant are 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 confirm to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989. |
| XIII | Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept. |



| | |
|-------|---|
| XIV | Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning. |
| XV | Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act. |
| XVI | (The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. |
| XVII | The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management and Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes. |
| XVIII | Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes / improvements required, if any, in the on-site management plan shall be ensured. |
| XIX | A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards. |
| XX | Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department |
| XXI | The project management 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 clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in |
| XXII | Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year. |
| XXIII | A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent. |
| XXIV | The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain. |
| XXV | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. |
| XXVI | The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail. |

Government of
Maharashtra



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.

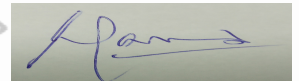
6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

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, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Shri Satish.M.Gavai (Member Secretary SEIAA)

Copy to:

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. MUNICIPAL COMMISSIONER PUNE
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