

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC- 2013/CR-489/TC-2  
Environment department  
Room No. 217, 2<sup>nd</sup> floor,  
Mantralaya Annex,  
Mumbai- 400 032.  
Dated: 16 January, 2016

To,  
M/s. SeQuent Scientific Limited  
301, Dosti Pinnacle, Rd .No.22,  
Wagale Ind Estate, Thane - West.  
Pin Code: 400604.

**Subject: Environment Clearance for proposed Industry located at B-32, G/2, G/3 in MIDC Mahad, Dist Raigad by M/s. Sequent Scientific Ltd.**

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 98<sup>th</sup> meeting and decided to 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 87<sup>th</sup> meeting.

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 Project Proponent is as:**

|   |   |
|---|---|
| Name of the project                       | M/s. Sequent Scientific Limited.  |
| Project Proponent                         | Name : Dr. Gautam Kumar Das<br>Address: B-32, G/2, G/3, Mahad MIDC, Mahad, Raigad.<br>Ph. No. : 02145-233430, 02145-232722.                 |
| Consultant                                | Mr. Prabhakar Sadekar.<br>Sadekar Enviro Engineers Pvt. Ltd.  |
| New Project/Expansion                     | Expansion in existing project   |
| Activity schedule in the EIA notification | Schedule 5 (f) ,Project Category –B-1   |
| Area Details                              | Total plot Area : 24259 Sq. m<br>Built up area (Existing + Proposed): 10087.36 Sq. m<br>Green belt: 8006 .64 Sq. M<br>Open Plot: 6166 Sq. m |
| Name of Notified Industrial area          | Mahad MIDC, Raigad  |

|                    |   |
|--------------------|---|
| TOR given by SEAC? | The Application was submitted to SEAC on 01-11-2013. On 18 <sup>th</sup> -19 <sup>th</sup> July of 2014 in 83 <sup>rd</sup> SEAC meeting the TOR was granted. |
|--------------------|---|

|  |                     |                 |          |
|--|---------------------|-----------------|----------|
| Estimated cost of the project :<br>(Including cost for land, building, plant and machinery separately) | Parameters          | Existing        | Proposed |
|  | Land                | 3,638,675.00    | --       |
|  | Factory building    | 34,379.00       | --       |
|  | Plant and Machinery | 118,499,034.00  | --       |
|  | Total               | 1,56,516,801.00 | 40 Cr    |

Total Project Cost = (Existing + Proposed ) 55 Cr.

|   |   |  |   |                         |   |
|---|---|--|---|-------------------------|---|
| Location details of the project   | Latitude  |  | 18°6'3.87" N                                      |                         |   |
|   | Longitude   |  | 73°29'34.49" E                                    |                         |   |
|   | Location  |  | Mahad   |                         |   |
|   | Elevation above Mean Sea Level (meters)                 |  | 20 m  |                         |   |
| Distance from protected area/ critically polluted area/ Eco sensitive area/ Interstate boundary | Located in Mahad MIDC, notified Industrial Area         |  |   |                         |   |
| Raw materials (including process chemicals, catalysts & additives).                             | List of raw materials to be used                        | Physical and chemical nature of raw material | Quantity (tones / month) full production capacity | Source of materials     | Means of transportation (Source to storage site) with justification |
|   | List of raw material are given in EIA report submitted  |  |   | Local                   | By Road   |
| Production profile (tones / year):  | Name of Products, By products and Intermediate Products | Existing                                     | Proposed activity (new)                           | Total                   |   |
|   |   | Existing                                     | Proposed  | Total                   |   |
|   | Products  | Albendazole 29MT/Month                       | Albendazole 51MT/Month                            | Albendazole 80MT/Month  |   |
|   |   | Fenbendazole 6 MT/Month                      | Fenbendazole 2 MT/Month                           | Fenbendazole 8 MT/Month |   |
|   | Ricobendazole 3 MT/Month                                | --   | Ricobendazole 3 MT/Month                          |                         |   |

|                                       |  |                                  |   |   |
|---------------------------------------|--|----------------------------------|---|---|
|                                       |  | Nitroscannate<br>0.5<br>MT/Month | Nitroscannate<br>0.5MT/Month                                | Nitroscannate<br>1<br>MT/Month                              |
|                                       |  | S-Metoprene<br>0.5<br>MT/Month   | S-Metoprene<br>0.5MT/Month                                  | S-Metoprene<br>1 MT/Month                                   |
|                                       |  | Buparvaquone<br>0.5<br>MT/Month  | Buparvaquone<br>0.5MT/Month                                 | Buparvaquone<br>1 MT/Month                                  |
|                                       |  | Parvaquone<br>0.5<br>MT/Month    | Parvaquone<br>0.5MT/Month                                   | Parvaquone<br>1 MT/Month                                    |
|                                       |  |                                  | DPS (Diphenyl Sulphite)<br>Pure<br>(Purification)<br>16MT/M | DPS (Diphenyl Sulphite)<br>Pure<br>(Purification)<br>16MT/M |
|                                       |  | 40 MT/M                          | 71 MT/M   | 111 MT/M  |
|                                       | Distillation<br>Activity<br>for<br>Solvent<br>Recovery   | 4000 Ltrs/D                      | 15000 Ltrs/D  | 19000 Ltrs/D  |
| Bi Product                            |  | Existing                         | Proposed  | Total   |
|                                       | Bye Products   | --                               | 10% Sodium Bromide<br>301<br>MT/Month                       | 10% Sodium Bromide<br>301 MT<br>/Month                      |
| Process Details/Manufacturing Details | Detail of process explained in EIA report submitted  |                                  |   |   |
| Rain Water Harvesting (RWH)           | <input type="checkbox"/> Level of the Ground water table – 10-15 m Bgl<br><input type="checkbox"/> Size and no of RWH tank(1 Nos) and Quantity -40 m <sup>3</sup><br><input type="checkbox"/> Budgetary allocation (Capital cost Rs 8 Lakhs. and O&M costRs.20,000/-)                            |                                  |   |   |
| Total Water Requirement               | <p>SOURCE: Mahad M.I.D.C</p> <p>Existing water demand: 115.5 CMD</p> <ul style="list-style-type: none"> <li>• Domestic – 10 CMD</li> <li>• Processing – 40 CMD</li> <li>• Cooling- 20 CMD</li> <li>• Boiler-40 CMD</li> <li>• Gardening-5.5 CMD</li> </ul> <p>Proposed Water demand: 110 CMD</p> |                                  |   |   |

|  | <ul style="list-style-type: none"> <li>• Domestic – 9.5 CMD</li> <li>• Processing – 40 CMD</li> <li>• Cooling- 24.5 CMD</li> <li>Boiler- 20 CMD</li> <li>• Gardening- 16 CMD</li> </ul>   |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
|--|---|--|---|--|---|--------------------------------------|------------------------|------|------------------------|-----|----------|-----------------|-------------------------|-----------------|------------------------|----|----|-----|---------|-----|-----|
| Storm water drainage   | Storm water drainage provided.  |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| Sewage generation and Treatment  | Quantity of Sewage generation: 20 CMD<br>Proposed treatment for sewage: Septic tank followed by Aeration tank of the ETP.   |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| Characters of effluent   | <table border="1"> <thead> <tr> <th>Parameters (pH, BOD, COD, etc)</th> <th>Inlet effluent Characteristics</th> <th>Outlet effluent Characteristics</th> <th>Effluent Discharge Standards (MPCB)</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td>6.0 to 6.5</td> <td>6.83</td> <td>5.5 to 9.0</td> </tr> <tr> <td>TDS</td> <td>59488.00</td> <td>711</td> <td>2100</td> </tr> <tr> <td>BOD</td> <td>25200.00</td> <td>36</td> <td>30</td> </tr> <tr> <td>COD</td> <td>66452.8</td> <td>112</td> <td>250</td> </tr> </tbody> </table> <p>(All the parameters are expressed in mg/L except pH)</p> | Parameters (pH, BOD, COD, etc)           | Inlet effluent Characteristics                | Outlet effluent Characteristics          | Effluent Discharge Standards (MPCB)           | pH                                   | 6.0 to 6.5             | 6.83 | 5.5 to 9.0             | TDS | 59488.00 | 711             | 2100                    | BOD             | 25200.00               | 36 | 30 | COD | 66452.8 | 112 | 250 |
| Parameters (pH, BOD, COD, etc)   | Inlet effluent Characteristics  | Outlet effluent Characteristics          | Effluent Discharge Standards (MPCB)           |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| pH   | 6.0 to 6.5  | 6.83                                     | 5.5 to 9.0                                    |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| TDS  | 59488.00  | 711                                      | 2100  |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| BOD  | 25200.00  | 36                                       | 30  |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| COD  | 66452.8   | 112                                      | 250   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| ETP Details  | <p>(Existing + Proposed)</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Amount of effluent generation (CMD): 104 CMD</li> <li><input type="checkbox"/> Capacity of the ETP (CMD): 115CMD</li> <li><input type="checkbox"/> Amount of treated effluent recycled (CMD): 69.5 CMD</li> <li><input type="checkbox"/> Amount of water send to the CETP (CMD) : 18.5 CMD</li> <li><input type="checkbox"/> Membership of the CETP (If require): Yes already obtained</li> </ul>  |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| Note on ETP technology to be used  | Primary Treatment , Biological treatment and Pressure sand filter, Activated carbon filter followed by RO,MEE & ATFD/Centrifuge   |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| Disposal of the ETP sludge (if applicable)   | Category of sludge: 34.3, 338 Kg/D (Existing + Proposed)<br>Disposal to CHWTSDF at Taloja.  |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| <b>Solid Waste Management</b>  |   |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| Atmospheric Emissions: Flue gas characteristics (SPM, SO <sub>2</sub> , NO <sub>x</sub> , CO)  | <table border="1"> <thead> <tr> <th>Pollutant</th> <th>Source of Emission</th> <th>Volumetric Flow Rate Nm<sup>3</sup>/hr</th> <th>Concentration in flue gas (g/m<sup>3</sup>)</th> </tr> </thead> <tbody> <tr> <td>SPM</td> <td rowspan="5">Boiler</td> <td rowspan="5">1595</td> <td>79.2 μg/m<sup>3</sup></td> </tr> <tr> <td>RPM</td> <td></td> </tr> <tr> <td>SO<sub>2</sub></td> <td>1.057 μg/m<sup>3</sup></td> </tr> <tr> <td>NO<sub>x</sub></td> <td>2.39 μg/m<sup>3</sup></td> </tr> <tr> <td>CO</td> <td></td> </tr> </tbody> </table>   | Pollutant                                | Source of Emission                            | Volumetric Flow Rate Nm <sup>3</sup> /hr | Concentration in flue gas (g/m <sup>3</sup> ) | SPM                                  | Boiler                 | 1595 | 79.2 μg/m <sup>3</sup> | RPM |          | SO <sub>2</sub> | 1.057 μg/m <sup>3</sup> | NO <sub>x</sub> | 2.39 μg/m <sup>3</sup> | CO |    |     |         |     |     |
| Pollutant  | Source of Emission  | Volumetric Flow Rate Nm <sup>3</sup> /hr | Concentration in flue gas (g/m <sup>3</sup> ) |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| SPM  | Boiler  | 1595                                     | 79.2 μg/m <sup>3</sup>                        |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| RPM  |   |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| SO <sub>2</sub>  |   |  | 1.057 μg/m <sup>3</sup>                       |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| NO <sub>x</sub>  |   |  | 2.39 μg/m <sup>3</sup>                        |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| CO   |   |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| Stack emission Details: (All the stacks attached to process units, boilers, captive power plant D.G. Sets Incinerator both for existing and proposed activity).Please indicate the | <table border="1"> <thead> <tr> <th>Plant section &amp; Unit</th> <th>Stack No.</th> <th>Height from ground level (m)</th> <th>Internal Diameter (Top)(m)</th> <th>Volume rate m<sup>3</sup>/h at NTP</th> <th>Temp. of Exhaust Gases</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>  | Plant section & Unit                     | Stack No.                                     | Height from ground level (m)             | Internal Diameter (Top)(m)                    | Volume rate m <sup>3</sup> /h at NTP | Temp. of Exhaust Gases |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
| Plant section & Unit   | Stack No.   | Height from ground level (m)             | Internal Diameter (Top)(m)                    | Volume rate m <sup>3</sup> /h at NTP     | Temp. of Exhaust Gases                        |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |
|  |   |  |   |  |   |                                      |                        |      |                        |     |          |                 |                         |                 |                        |    |    |     |         |     |     |

|  |  |   |  |                                    |           |       |
|--|--|---|--|------------------------------------|-----------|-------|
| specific section to which the stack is attached. eg: process section, D.G. set, Boiler, power plant, incinerator etc. Emission rate (kg/hr) for each pollutant (SPM, SO <sub>2</sub> , NO <sub>x</sub> etc. should be specified. | Boiler   | 1   | 30 m   | 0.3 m                              | 1595      | 130°C |
|  | D.G. Set   | 2   | 4.5 m above roof                               | 0.2 m                              | -         | 178°C |
|  | Scrubber   | 3   | 12 m   | 0.1 m                              | 242       | 32 °C |
| Emission Standard:   | Pollutants (SPM,SO <sub>2</sub> ,ect   | Emission standard limit (mg/Nm <sup>3</sup> ) | Proposed limit (mg/Nm <sup>3</sup> )           | MPCB consent (mg/Nm <sup>3</sup> ) |           |       |
|  | SPM  | 150   | 150  | --                                 |           |       |
|  | Acid Mist  | 35  | 35   | --                                 |           |       |
| Ambient Air Quality Data   | Ambient Air Quality monitoring   |   |  |                                    |           |       |
|  | Pollutant  | Permissible standard                          | Proposed concentration (in ug/m <sup>3</sup> ) | Remarks                            |           |       |
|  | PM 2.5   | 60 ug/m <sup>3</sup>                          | 33 ug/m <sup>3</sup>                           | Within Limit                       |           |       |
|  | PM 10  | 100 ug/m <sup>3</sup>                         | 71 ug/m <sup>3</sup>                           |                                    |           |       |
|  | SO <sub>2</sub>  | 80 ug/m <sup>3</sup>                          | 20 ug/m <sup>3</sup>                           |                                    |           |       |
| NO <sub>x</sub>  | 80 ug/m <sup>3</sup>   | 28 ug/m <sup>3</sup>                          |  |                                    |           |       |
| Details of fuel to be used   |  |   |  |                                    |           |       |
| Sr. No.  | Fuel   | Daily Consumption Existing                    | Daily Consumption Proposed                     | % Ash                              | % Sulphur |       |
| 1.   | LDO  | 25 lit/hr                                     | --   | -                                  | 1.8       |       |
| 2.   | Briquette  | 416 Kg/Hr                                     | 142 Kg/Hr                                      | 0.2-0.5 %                          | 0.2       |       |
| 3.   | Diesel   | 200 lit/hr                                    | 200 lit/hr                                     | 0.05-0.25%                         |           |       |
| <ul style="list-style-type: none"> <li>• Source of fuel: HPCL, BPCL and IOCL</li> <li>• Mode of transportation of fuel to site: By Road</li> </ul>   |  |   |  |                                    |           |       |
| Energy   | Power supply: MSEDCL<br>Connected Load:1781 KVA<br>Existing power demand: 710 KVA<br>Proposed power demand: 289 KVA<br>DG sets :<br>Number and capacity DG sets = 1x500 KVA Existing<br>1 x 500 KVA Existing |   |  |                                    |           |       |
| Green Belt Developmen  | <ul style="list-style-type: none"> <li>• Green belt area (Sq. m.): - 8006 Sq. m</li> <li>• Number and species of trees planted :- 200</li> </ul>   |   |  |                                    |           |       |

|   |   |             |   |  |
|---|---|-------------|---|--|
| Details of Pollution Control System:                  | Sr. No  |             | Existing                                | Proposed   |
|   | 1   | Air         | Scrubber, dust collector for boiler     | One Alkali Scrubber will be installed.<br>Wet Scrubber for Boiler. |
|   | 2   | Water       | ETP 115 CMD<br>RO 100 CMD<br>MEE 50 CMD | 50 CMD MEE   |
|   | 3   | Noise       | Plantation                              | Development of Plantation  |
|   | 4   | Solid Waste | Membership with CHWTSDF                 | Same facility will be used.  |
| Environmental Management plan<br>Budgetary Allocation | Capital cost of the project (as proposed to approve by the funding agency / financial Institutions: 40 cr.<br>Cost of environmental protection measures: 3.2 cr.<br>Recurring cost : 50 Lakh/yr |             |   |  |

Storage of Chemical (in Flammable/explosive/hazardous/toxic substances)

| Sr. no. | Name     | NO. of storage Tanks | Capacity TPD | Physical and Chemical composition | Consumption (TPD) | Maximum Quantity of storage at any point of time | Source of supply | Means of transportation |
|---------|----------|----------------------|--------------|-----------------------------------|-------------------|--|------------------|-------------------------|
| 1.      | Methonal | 3                    | 20 KL        | Liquid                            | -                 | 18 KL  | Local Purchase   | By Road                 |
| 2.      | Acetone  | 2                    | 20 KL        | Liquid                            | -                 | 18 KL  | Local Purchase   | By Road                 |
| 3.      | Diesel   | 1                    | 20 KL        | Liquid                            | -                 | 18 KL  | Local Purchase   | By Road                 |

3. The proposal has been considered by SEIAA in its 87<sup>th</sup> 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 :

**General Conditions for Pre- construction phase:-**

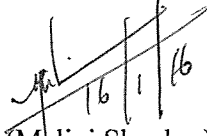
- (i) No additional land shall be used /acquired for any activity of the project without obtaining proper permission.
- (ii) Increase width of internal road from 5m to 9m for fire tender movement.
- (iii) Regularly monitor the effluent characteristics by MPCB. particularly because of Sodium bromide

- (iv) For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.
- (v) Regular monitoring of the air quality, including SPM & SO<sub>2</sub> levels both in work zone and ambient air shall be carried out in and around the power plant and records shall be maintained. The location of monitoring stations and frequency of monitoring shall be decided in consultation with Maharashtra Pollution Control Board (MPCB) & submit report accordingly to MPCB.
- (vi) Necessary arrangement shall be made to adequate safety and ventilation arrangement in furnace area.
- (vii) Proper Housekeeping programmers shall be implemented.
- (viii) 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 achieved.
- (ix) A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set.(If applicable)
- (x) A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
- (xi) Arrangement shall be made that effluent and storm water does not get mixed.
- (xii) 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.
- (xiii) 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.
- (xiv) 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 conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.
- (xv) 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.
- (xvi) 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.
- (xvii) Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.
- (xviii) The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
- (xix) 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.
- (xx) The company shall undertake following Waste Minimization Measures :
  - Metering of quantities of active ingredients to minimize waste.
  - Reuse of by- products from the process as raw materials or as raw material substitutes in other process.
  - Maximizing Recoveries.
  - Use of automated material transfer system to minimize spillage.
- (xxi) 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.

- (xxii) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
  - (xxiii) Transportation of ash will be through closed containers and all measures should be taken to prevent spilling of the ash.
  - (xxiv) Separate silos will be provided for collecting and storing bottom ash and fly ash.
  - (xxv) 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
  - (xxvi) 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>
  - (xxvii) 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 1<sup>st</sup> June & 1<sup>st</sup> December of each calendar year.
  - (xxviii) 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.
  - (xxix) 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<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) or critical sectorai 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.
  - (xxx) 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.
  - (xxxi) The environmental statement for each financial year ending 31<sup>st</sup> 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.
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. The Environment department reserves the right 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.



6. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29<sup>th</sup> April, 2015 to start of production operations.
7. 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.
8. 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.
9. Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1<sup>st</sup> Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

  
(Malini Shankar)  
Member Secretary, SEIAA.

**Copy to:**

1. Shri. R. C. Joshi, IAS (Retd.), Chairman, SEIAA, Flat No. 26, Belvedere, Bhulabhai desai road, Breach candy, Mumbai- 400026.
2. Shri T. C. Benjamin, IAS (Retired), Chairman, SEAC-I, 602, PECAN, Marigold, Behind Gold Adlabs, Kalyani Nagar, Pune – 411014. .
3. Additional Secretary, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
4. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
5. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
6. Regional Office, MPCB, Raigad.
7. Collector, Raigad
8. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
9. Select file (TC-3)

(EC uploaded on 16/11/16 )

