Government of Maharashtra

SEAC- 2014/CR- 302 /TC2
Environment department
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai- 400 032.
Dated: 5th December, 2014

To,
M/s. Jawaharlal Nehru Port Trust
JNPT Area Phase I Teh Uran
Raigad

Subject: Environment clearance for development of Port based Multi product SEZ at JNPT Area Phase I Teh Uran Raigad by M/s. Jawaharlal Nehru Port Trust

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 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 77th meeting.

2. It is noted that the proposal is for grant of Environmental Clearance for development of Port based Multi product SEZ at JNPT Area Phase I Teh Uran Raigad. SEAC-I considered the project under screening category 8(b) B1 as per EIA Notification 2006.

Brief Information of the project submitted by Project Proponent is as-

Name of Project	Development of Port based Special Economic Zone (SEZ) at Jawaharlal Nehru Port Trust (JNPT) Area (Phase I)	
Project Proponent	Jawaharlal Nehru Port Trust	
Consultant	Detox Corporation Pvt. Ltd.	
New Project/Expansion in existing	New Project	
Activity schedule in the EIA notification	8 (b), B1	
Area Details	Total Plot area	277.38 ha
	Built up area	20,00,000 m^2
Name of the notified Industrial area/MIDC area	NA Jawaharlal Nehru Port Trust (JNPT) Area	

TOR given by SEAC? (if yes then specify the meeting)	• The Environmental Clearance for Port was received on 16th September, 1988. The Proposed SEZ will be developed in Port area • The JNPT has received 09 Environmental Clearance from MoEF and following and fulfilling the conditions laid down within the port area for different projects. • JNPT is carrying out an extensive environmental monitoring for air, water, noise, marine environment etc. for last several years by engaging MoEF approved Laboratory • JNPT has been submitting the same as EC compliance report to MoEF and MPCB • The EIA report has been prepared considering the Standard ToR prescribed by SEAC Maharashtra.	
Estimated capital cost of the project	Rs. 500 Cr.	
Location details of the project:	Latitude	NE: 18°55'30.55"N - 73° 0'46.94"E
	Longitude	South:18°54'29.92"N - 72°59'40.41"E North: 18°55'25.01"N - 72°59'56.66"E West: 18°55'2.59"N - 72°58'43.94"E
	Location	Located in Sawarkhar, Karal, Sonari and Jaskhar, Uran Taluka, Raigad district S. No. of project is attached as Annexure I
	Elevation above Mean sea Level (m)	5.50 m
Distance from protected	Karnala bird sanctuary : 11 km	
Production details	NA. The project will have Processing Zone and Non Processing Zone. The process zone will include industrial area and its allied utilities, services, green areas and amenities while non processing zone will have land uses like residential, commercial, green areas and allied amenities	
Process details/Manufacturing details	The process zone will have the units like FTWZ, Engineering Goods, Non-conventional Energy Manufacturing Sector, Multiservice Sector, Apparel & Textile, Electronics & Hardware Sector, Recreational areas, Civic Amenities, Utility Infrastructure, Transport & Communication etc.	
Rain water Harvesting (RWH)	Level of the Ground water table	1 to 2 Meter
	Size & no. of RWH tanks and Quantity	RWH Tanks with 8000 m^3 capacity
	Location of RWH tank(s)	Ground
	Size , nos. of recharge pits and Quantity	Nil

	Budgetary allocation	Capital cost	Rs. 3.16 Cr
		O & M cost	Rs. 25 lacs
Total Water Requirement	Total water Requirement:		
	Fresh water (CMD)	Fresh water requirement: 6996.5 CMD Total Water requirement: 11954 CMD	
	Source	Maharashtra Jeevan Pradhikaran (MJP) and CIDCO	
	Recycled water (CMD)	Total: 6987.5 CMD	
	Use of the water		
	Process	5900 CMD	
	Cooling Water		
	DM water		
	Dust Suppression		
	Drinking	3496.5 CMD	
	Green belt	2030 CMD	
	Fire services	As per NBC Norms	
	Others	Flushing: 2557.5 CMD	
Storm water Drainage	Natural water drainage Pattern	West and south west side	
	Quantity of storm water	205368 m^3/hr	
	Size of SWD	0.2 x 0.45, 0.40 x 0.60, 0.50 x 0.7, 0.60 x 0.9, 0.8 x 1.0, 0.9.x 1.2, 1.2 x 1.5 m	
Sewage Generation and Treatment	Amount of Sewage generation	Waste water generation: 10899 CMD	
	Proposed treatment for sewage	Waste will be treated Sewage Treatment Plant	
	Capacity of STP (CMD) (if applicable)	Separate Waste water treatment Plant is proposed for Processing and Non Processing area Waste water treatment Plant capacity for Processing Zone 9 MLD and Non Processing Zone: 4.0 MLD	

<table>
<tr><td>Effluent Characteristics</td><td>
<table>
<tr><th>Sr. No.</th><th>Parameters</th><th>Inlet effluent characteristics</th><th>Outlet effluent characteristics</th><th>Effluent discharge standards (CPCB/MPCB)</th></tr>
<tr><td>1</td><td>pH</td><td>7-8</td><td>7-8</td><td>6.5-8.5</td></tr>
<tr><td>2</td><td>Suspended Standards</td><td>100-200</td><td>Upto 10</td><td>100</td></tr>
<tr><td>3</td><td>BOD 3 days 27°C</td><td>250-300</td><td><10</td><td>100</td></tr>
<tr><td>4</td><td>COD</td><td>450-600</td><td>Upto 40</td><td>250</td></tr>
<tr><td>5</td><td>Oil & Grease</td><td>10-20</td><td>Nil</td><td>10</td></tr>
<tr><td>6</td><td>Total Nitrogen (mg/l)</td><td>40-50</td><td><10</td><td>100</td></tr>
<tr><td>7</td><td>Ammonical Nitrogen (mg/l)</td><td></td><td><1</td><td>50</td></tr>
<tr><td>8</td><td>Phosphates (mg/l)</td><td>5-7</td><td><2</td><td>5</td></tr>
<tr><td>9</td><td>Residential Chlorine (mg/l)</td><td>-</td><td><1</td><td>1</td></tr>
</table>
</td></tr>
<tr><td>ETP details</td><td></td></tr>
<tr><td></td><td>Capacity of the ETP</td><td>The units from processing area will treat their waste water in their treatment plant upto the standards prescribed by the MPCB. Treated water will be further treated in sewage treatment plant of 9 MLD capacity</td></tr>
<tr><td>Note on ETP technology</td><td colspan="2">As stated above the units from processing area will treat their waste water in their treatment plant upto the standards prescribed by the MPCB. Appropriate ETP Technology (Primary, Secondary and Tertiary treatment) will be adopted by the individual units as per the Inlet effluent characteristics and standards prescribed by the MPCB</td></tr>
<tr><td>Disposal of ETP sludge (if applicable)</td><td colspan="2">Sludge from STP will be mixed with bio degradable waste and compost will be prepared</td></tr>
</table>

<table>
<tr>
<td>Solid waste Management</td>
<td>
<table>
<tr><th>Sr. No.</th><th>Source</th><th>Qty (TPM)</th><th>Form (Sludge/dry/Slurry)</th><th>Composition</th></tr>
<tr><td></td><td>Others Like battery waste, e waste etc. (Pls specify) – SOLID WASTE</td><td>24.540 TPD</td><td></td><td>Biodegradable waste: 60 %
Recyclable waste: 20%
Inert material: 20%</td></tr>
</table>
If waste(s) contain any hazardous/toxic substance/ radioactive materials or heavy metals then provide quantity, disposal data and proposed precautionary measures: Hazardous waste will be disposed as per the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008

What are possibilities of recovery and recycling of wastes?: No

Possible users of solid waste

Method of disposal of solid waste:
Biodegradable waste: Mechanical compost plant
Recyclables- to be sold to recycling vendors
Biomedical waste- Management as per Biomedical waste Management and Handling rules
Inert Material for Land filling.
E waste generated will be send to Vendor Authorized by MPCB
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</tr>
<tr>
<td>Atmospheric Emissions (Flue, Gas characteristics SPM, SO_2, NO_x, CO etc)</td>
<td>
<table>
<tr><th>Sr. No.</th><th>Pollutant</th><th>Source of Emission</th><th>Emission Rate (kg/hr)</th><th>Concentration in flue gas (g/m^3)</th></tr>
<tr><td>1</td><td>SPM</td><td>DG sets</td><td>3.3</td><td></td></tr>
<tr><td>2</td><td>SO_2</td><td>DG sets</td><td>5.63</td><td></td></tr>
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Stack Emission details
(All the stacks attached to process units, Boilers, captive power plant, DG sets, Incinerator both for existing and proposed activity) Please indicate the 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_2, NOx etc should be specified.

DG Set capacity	Stack No.	Height from Ground level (m)	Internal Diameter m	Emission PM (mg/Nm^3)	Emission SO_2 kg/day	Temp of Exhaust Gases °C
10 x 100	1 to 10	3.5	0.1	< 150	13.38	150
10 x 250	11 to 20	4.9	0.20	< 150	33.06	150
11 x 500	21 to 31	6.5	0.35	< 150	70.13	150
2 x 750	31 to 32	7.5	0.45	< 150	18.73	150

Emission standard

Pollutants (SPM,SO_2, NOx)	Emission Standard Limit (mg/Nm^3)	Proposed limit (mg/Nm^3)	MPCB consent (mg/Nm^3)
SPM	CPCB Norms 0.3 g/kw-hr	< 150	< 150
SO_2			-

Ambient Air Quality Data

Pollutants	Permissible standard $\mu g/m^3$	Pollutant concentration $\mu g/m^3$ (Avg)	Remarks
$PM_{2.5}$	60	30 to 47	Conc. are within the permissible limits
PM_{10}	100	70 to 10	
NOx	80	30 to 38	
SO_2	80	16 to 28	
CO	2 mg/m^3	1.6 to 1.8	

Details of Fuel to be used

Sr. no.	Fuel	Daily consumption kg/hr	Calorific value (Kcals/kg)	% Ash	% Sulphur
1	Diesel	1409	10700	0.1	0.20

Source of Fuel
Mode of transportation of fuel to site: By road through Tanker

Energy

Power Supply: MSEDCL

Proposed Power requirement: 55 MVA

<table>
<tr><td rowspan="2"></td><td>DG sets:
Number and capacity of DG sets to be used (Existing & Proposed)</td><td>DG sets</td><td>15 x 100 kVA
10 x 250 kVA
11 x 500 kVA
2 x 750 kVA
Total DG set capacity
11 kVA</td></tr>
<tr><td>Details of the non-conventional renewable energy proposed to be used</td><td colspan="2">▪ Solar Street lights are proposed for common areas such as open spaces, pathways, RG etc.
▪ Solar Hot water for Residential Buildings</td></tr>
<tr><td rowspan="2">Green Belt Development</td><td>Green belt area (m^2)</td><td colspan="2">29.9 ha</td></tr>
<tr><td>Number and species of trees to be planted</td><td colspan="2">Trees to be Planted: 11960 Nos.</td></tr>
<tr><td>Details of pollution control systems</td><td colspan="3"><table>
<tr><td>Sr. No.</td><td></td><td>Proposed to be installed</td></tr>
<tr><td>1</td><td>Air</td><td>Stacks for DG sets</td></tr>
<tr><td>2</td><td>Water</td><td>Sewage Treatment Plant</td></tr>
<tr><td>3</td><td>Noise</td><td>Green belt & Acoustic enclosure to DG set</td></tr>
<tr><td>4</td><td>Solid waste/Hazardous Waste</td><td>Biodegradable Solid waste-Mechanical compost plant</td></tr>
</table></td></tr>
</table>

<table>
<tr>
<td>Environmental Management plan budgetary allocation</td>
<td>Capital cost (with break up)
O & M cost (with Break up)
<table>
<tr><th>Sr. No.</th><th></th><th>Recurring cost per annum (Cr)</th><th>Capital cost (Cr)</th></tr>
<tr><td>1</td><td>Air pollution control</td><td>0.15</td><td>0.75</td></tr>
<tr><td>2</td><td>Water Pollution control (Water Supply, WTP, Storm water Drainage and Sewerage network and STP</td><td>3.0</td><td>68.05</td></tr>
<tr><td>3</td><td>Noise pollution Control</td><td>0.10</td><td>0.40</td></tr>
<tr><td>4</td><td>Environment monitoring & Management</td><td>0.20</td><td></td></tr>
<tr><td>6</td><td>Occupational Health</td><td>0.35</td><td></td></tr>
<tr><td>7</td><td>Green Belt</td><td>0.60</td><td>6.50</td></tr>
<tr><td>8</td><td>Solid waste management (Hazardous waste)</td><td>0.50</td><td>1.0</td></tr>
<tr><td>9</td><td>Safety Measures, Staff training and awareness</td><td>0.50</td><td></td></tr>
<tr><td></td><td>Rain water Harvesting</td><td>0.25</td><td>3.16</td></tr>
<tr><td>10</td><td>Total</td><td>5.75</td><td>79.86</td></tr>
</table></td>
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<tr>
<td rowspan="6">EIA submitted (if yes then submit the salient features</td>
<td>Period of data collected</td>
<td colspan="2">March 2014 – May 2014</td>
</tr>
<tr>
<td rowspan="5">Details of the primary data collection (i.e. location of the sample collection , number of visit etc)</td>
<td>Air Sampling</td>
<td>6 Nos</td>
</tr>
<tr>
<td>Noise Sampling</td>
<td>12 Nos.</td>
</tr>
<tr>
<td>Water</td>
<td>18 Nos.</td>
</tr>
<tr>
<td>Marine (Harbour Water quality, Creek Water Quality, sediment Characteristics)</td>
<td>8 Fixed Station and 1 Moveable (Harbour)
4 Stations in Creek</td>
</tr>
</table>

		Marine Ecology (Aquetic Flora and Fauna as well as Benthic fauna)	8 Fixed Station and 1 Moveable (Harbour) 4 Stations in Creek
	Details of secondary data collection (i.e. source and year data)	Census 2011, Census India	
	Potential hazard and mitigation measures	--	
	Conclusion of EIA study	The overall impact of proposed SEZ unit is beneficial as the impact on the air, noise, marine water, water, traffic, land and biological environments are not very significant and the socio- economic benefits are predominantly positive. Direct Employment during Operational phase: 50,000 Nos. Total Employment potential (Direct and Indirect: 1,50,000 Nos.	

3. The proposal has been considered by SEIAA in its 77th 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) This environmental clearance is issued subject to (a) Individual units proposed to be included in the proposed SEZ if falls under purview of EIA Notification, 2006, then those units will require prior EC. (b) This EC is only for the proposed SEZ development which is for non-polluting industries and does not include the detailed master plan which being separately worked out for which separate EC shall require to be obtained subsequently.

(ii) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.

(iii) This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National

Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

(iv) PP has to abide by the conditions stipulated by SEAC & SEIAA.

(v) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.

(vi) "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.

(vii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

General Conditions for Construction Phase-

(i) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.

(ii) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.

(iii) The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.

(iv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

(v) Arrangement shall be made that waste water and storm water do not get mixed.

(vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

(vii) Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.

(viii) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

(ix) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.

(x) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.

(xi) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.

(xii) The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.

(xiii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.

(xiv) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

(xv) Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.

(xvi) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).

(xvii) Ready mixed concrete must be used in building construction.

(xviii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.

(xix) Storm water control and its re-use as per CGWB and BIS standards for various applications.

(xx) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

(xxi) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.

(xxii) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environmenent department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.

(xxiii) Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.

(xxiv) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.

(xxv) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

(xxvi) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.

(xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.

(xxviii) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non conventional energy source as source of energy.

(xxix) Diesel power generating sets proposed as source of back up power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

(xxx) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

(xxxi) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

(xxxii) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.

(xxxiii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.

(xxxiv) Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.

(xxxv) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.

(xxxvi) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

General Conditions for Post- construction/operation phase-

(i) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.

(ii) Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.

(iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.

(iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.

(v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.

(vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

(vii) 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.

(viii) 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.

(ix) 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.

(x) 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.

(xi) 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, NOx (ambient levels as well as stack emissions) or critical sector 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.

(xii) 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.

(xiii) 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.

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 Environmental 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 for a period of 5 years.

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 environmental 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.

11. This Environment Clearance is issued for development of Port based Multi product SEZ at JNPT Area Phase I Teh Uran Raigad by M/s. Jawaharlal Nehru Port Trust.

(Medha Gadgil)
Additional Chief Secretary,
Environment department &
MS, 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, '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, Mumbai.

7. Collector, Mumbai

8. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.

9. Select file (TC-3)

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