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 Accrediated 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 m2
16.Deductions	Not applicable
17.Net Plot area	Not applicable

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

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 teritary butyl cyclohexyl acetate ,	0	345	345
3	Existing : 3-methyl-3 penten-2 one or Methyl Pentene One, Hexyl Salicylate,Alpha Hexyl Cinnamaldehdye 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 benzaldehdye 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,Recoverd 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 Cyclohexonal/ 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 benzaldehdye 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	

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	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). 15.1Discarded 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

29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	pH	--	6-8	6.5-8.5	6-9
2	BOD	ppm	3600	30	25
3	COD	ppm	4500-7000	250	250
4	TDS	ppm	1000	1000	2100

Amount of effluent generation (CMD):	420
Capacity of the ETP:	480 CMD
Amount of treated effluent recycled :	420 CMD
Amount of water send to the CETP:	0
Membership of CETP (if require):	Available
Note on ETP technology to be used	Conventional Type
Disposal of the ETP sludge	To authorized vendor

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 authroized 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	Aqoustic 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 (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
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

	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. SO2, NOx (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.
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.

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

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

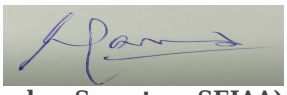
6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

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

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

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

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



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
10. MUNICIPAL COMMISSIONER SATARA
11. REGIONAL OFFICE MPCB PUNE
12. REGIONAL OFFICE MIDC PUNE
13. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
14. COLLECTOR OFFICE PUNE
15. COLLECTOR OFFICE SATARA
16. COLLECTOR OFFICE SOLAPUR