

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department, Room No. 217, 2nd floor, Mantralaya, Annexe, Mumbai- 400 032. Date:January 24, 2020

To, Mr. Niranjan Sachade at Plot - M-12, MIDC Additional Zone

Subject: Environment Clearance for Expansion of existing synthetic organic chemical intermediates manufacturing unit of M/s. Kalpsutra Chemicals Pvt. 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 172nd 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 185th meetings.

2. It is noted that the proposal is considered by SEAC-I under screening category 5(f) B-1 as per EIA Notification 2006.

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

1.Name of Project	M/s. Kalpsutra Chemicals Pvt. Ltd.					
2.Type of institution	Private					
3.Name of Project Proponent	Mr. Niranjan Sachade					
4.Name of Consultant	M/s. Sadekar Enviro Engineers Pvt. Ltd.					
5.Type of project	Industrial Expansion Project; Category: B-1, Schedule: 5(f) as per EIA Notification, 2006					
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in existing project					
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes, EC Letter vide No. SEAC-2015/CR-169/TC-2 dated 28th Jan'16 for product quantity 510 tons/month					
8.Location of the project	Plot – M-12, MIDC Additional Zone					
9.Taluka	Ambarnath					
10.Village	Ambarnath					
Correspondence Name:	Mr. Niranjan Sachade					
Room Number:	Plot No M-12, MIDC Additional Zone					
Floor:						
Building Name:						
Road/Street Name:						
Locality:	Additional Ambarnath MIDC					
City:	Ambarnath					
11.Whether in Corporation / Municipal / other area	Maharashtra Industrial Corporation Development					
	MIDC Ambarnath Additional Zone					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: EE/AMB/M-12/C-70180/of 2018					
Approval Ivaliber	Approved Built-up Area: 7526.74					

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13.Note on the initiated work (If applicable)	Construction has been completed as per previous EC received vide no. SEAC-2015/CR-169/TC-2 dated 28th Jan'16.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	11,000 m2
16.Deductions	NA
17.Net Plot area	NA
	FSI area (sq. m.): NA
18 (a).Proposed Built-up Area (FSI & Non-FSI)	Non FSI area (sq. m.): NA
	Total BUA area (sq. m.): 7526.74
	Approved FSI area (sq. m.): NA
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): NA
DOM	Date of Approval: 09-08-2018
19.Total ground coverage (m2)	4326.01
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	39.33 aale
21.Estimated cost of the project	64000000



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			22.P	roduct	ion I	Details							
Serial Number	Pro	duct	Existing	(MT/M)	Propo	osed (MT/M)		Total (MT/M)					
1		ornyl 1exanol	30	00				300					
2		mphyl 1exanol	10)0		150		250					
3	Sand	lalum	Ę	5				5					
4	Kalp	antal	11	5				5					
5	Citro	nellal	2	5				25					
6	Citro	onellol	5	0 ~	M			50					
7		tiary Butyl nexanol	5 2	51000		201-		25					
8	Isoborny	l Acetate 📄	MY S	न्तवव	TETO	300	1	300					
9	Dipe	ntene <	<i>Y</i> .,	10		330	75	330					
10	Phenol Ter	rpene resin	7.90 -	- 5	2	200		200					
11	Isoborny	l Acrylate	Ó.	- 9	5	100	G	100					
12		ornyl crylate	KK K	. 03	20.	100	匹	100					
13	Meth	hanol	5	23019	1250	34	A	52					
14	Mixed f	Tractions	28	34		231	E	515					
		£ 2	3.Tota	l Wate	l Water Requirement								
		Source of	water	MIDC wate	r supply	2 8	S						
		Fresh wate	er (CMD):	NA		R	ST.						
		Recycled w Flushing (NA	मद्	374	Z						
		Recycled w Gardening		NA	$\overline{\mathbb{O}}$	E CAR							
	Swimming p make up (Cu												
		Requireme :	Fotal Water Requirement (CMD)		NA nment of								
			ng - Ind water):	NA									
		Fire fightin Overhead tank(CMD)	water	NA	3	SNI	61						
		Excess trea	ated water	NA				NA					

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	Source of water	MIDC water supply
	Fresh water (CMD):	NA
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
Wet season:	Total Water Requirement (CMD) :	NA
	Fire fighting - Underground water tank(CMD):	NAOJHOJH
	Fire fighting - Overhead water tank(CMD):	NA a alison
	Excess treated water	NA
Details of Swimming pool (If any)	NA	
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	202	A COMPANY

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		24	.Detail	s of Tota	l water co	nsume	d			
Particula rs	Consumption (CMD)			1	Loss (CMD)		Effluent (CMD)			
Water Require mentExistingProposedTotal				Existing Proposed Total		Existing	Proposed	Total		
Domestic	2	0.5	2.50	0.5	0	0.5	1.5	0.5	2	
Industrial Process	0	0.48	0.48	0	0	0	0	0.5	0.5	
Cooling tower & thermopa ck	2	41.3	43.3	0.1	34.6	34.7	0	8.6	8.6	
Gardening	2	16	-18	M_2	16	18	0	0	0	
Fresh water requireme nt	6	58.28	64.28	2.6	50.6	53.2	1.5	9.6	11.1	
<u> </u>		57	0	2	5	20	Ch		•	
		Level of the water table:	Ground	Pre-monsoo	n: 5-8 m bgl,Po	ost-monso	on: 1-3 m bgl			
Siz		Size and no o tank(s) and Quantity:	of RWH	Size: 5 x 3.2 x 2.5, Quantity: 40 m3						
		Location of t tank(s):	he RWH	Near Under Ground Fire hydrant tank						
25.Rain V Harvestir		Quantity of recharge pits:		NA						
(RWH)	5	Size of recharge pits :		NA	मद्राभा		7			
		Budgetary al (Capital cost		Rs. 2 Lakhs						
		Budgetary al (O & M cost)		Rs. 0.25 Lakhs/yr						
Details of UGT tanks if any :			Fire hydrant water Tank: 200 m3 Rainwater harvesting Tank: 40 m3							
		JUT	V G		IIG		. UI			
Natural water drainage pattern:			Slope = 0.03, towards plot boundary from East to West towards approach road							
26.Storm drainage	water	Quantity of s water:	storm	1237.5 m3/hr.						
-		Size of SWD:		Size: Width = 0.5 m, Depth: 0.5 m; MIDC drainage dimension: 0.9 m diameter hume pipe.						

	Sewage generation in KLD:	2.0 m3/day
	STP technology:	Conventional STP with primary, secondary and tertiary treatment
27.Sewage and	Capacity of STP (CMD):	6 m3/day x 1 no
Waste water	Location & area of the STP:	Center of Plot
	Budgetary allocation (Capital cost):	Rs. 8.5 Lakhs
	Budgetary allocation (O & M cost):	Rs. 0.7 Lakhs/yr



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	28.Soli	d waste Management			
Waste generation in	Waste generation:	NA			
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	NA			
	Dry waste:	Office Waste (Cardboard, Paper waste): 100 kg/A, Coal Ash: 2.1 T/D.			
	Wet waste:	NA			
Waste generation in the operation	Hazardous waste:	Evaporator Residue - Cat. 37.3 (100 kg/day); Spent Catalyst - Cat. 28.2 (700 kg/month); Process Residue and waste - Cat. 28.1 (25 kg/year); Discarded Containers and barrels/liners - Cat. 33.1 (150 Nos./M); Paper bags - Cat. 33.1 (1000 Nos./M)			
Phase:	Biomedical waste (If applicable):	NACOTAC			
	STP Sludge (Dry sludge):	0.3 kg/day			
	Others if any:	NA			
	Dry waste:	Authorized recyclers			
	Wet waste:	NA 700			
Mode of Disposal of waste:	Hazardous waste:	Evaporator Residue - Will be sold to authorized recycler or dealer or Will be sent to CHWTSDF, Spent Catalyst - Will be Regenerated and reused or Will be sold to authorized recyclers; Process Residue and waste - Will be reuse within process or will be sent to CHWTSDF, Discarded Containers and barrels/liners - Authorized re conditioners or recyclers; Paper bags - Sold to authorized recyclers.			
	Biomedical waste (If applicable):	NA EC			
	STP Sludge (Dry sludge):	Used as manure for gardening			
	Others if any:	Office Waste (Cardboard, Paper waste): Sold to authorized recyclers; Coal Ash: Sold to brick manufacturers.			
	Location(s):	HW storage is done in Plant area and TFH room			
Area requirement:	Area for the storage of waste & other material:	32 sq. m. is provided for storage of HW			
	Area for machinery:	NA DO DO DO DO			
Budgetary allocation (Capital cost and	Capital cost:	NA			
O&M cost):	O & M cost:	NA			

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	29.Effluent Charecterestics								
Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)				
1	pH		5.64	7.1	5.59				
2	TSS	mg/l	119	34	100				
3	TDS	mg/l	738	176	2100				
4	COD	mg/l	593	50	250				
5	BOD (3 days at 27oC)	mg/l	184	17	100				
6	O&G	mg/l	4.0	0.2	10				
Amount of (CMD):	effluent generation	Process: 0.5	5 CMD, Cooling Tower: 8	.6 CMD,					
Capacity of	the ETP:	SEE: 3 m3/day; R.O.: 10 CMD							
Amount of trecycled :	treated effluent	NALAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA							
Amount of	water send to the CETP:	NA							
Membershi	p of CETP (if require):	NA 90							
Note on ET	P technology to be used	Effluent generated will be passed through SEE (3 m3/day). Cooling tower blow down will be treated into RO (10 m3/day). SEE condensate and RO permeate will be reused as cooling tower makeup water. R.O. reject will be treated in SEE.							
Disposal of	the ETP sludge	NA							
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		30.Ha	azardous	Waste D	etails		
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Evaporator Residue	37.3	Kg/day		100	100	Will be sold to authorized recycler or dealer / Will be sent to CHWTSDF
2	Spent Catalyst	28.2	Kg/month		700	700	Will be Regenerated and reused / will be sold to authorized recyclers.
3	Process Residue and waste	28.1	Kg/yr	10h	25	25	Will be Reuse within process/Will be sent to CHWTSDF.
4	Discarded Containers and barrels/liners	33.1	Nos./M	150	00	150	Authorized reconditioner/ recycler
5	Paper bags	33.1	Nos./M	00	1000	1000	Sold to authorized recyclers.
	2	31.S	tacks em	ission D	etails	C'L	
Serial Number	Section & units		sed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Thermic Fluid Heater		PD) & FO (2 PD)	1	30	0.8	130
2	DG	HSD (2	00 L/Hr)	2	5	0.12	150
	The second secon	32.De	tails of F	uel to b	e used	R	
Serial Number	Type of Fuel	\sum_{i}	Existing	TTEL S	Proposed	F	Total
1	Coal (TPD)	5 10 15				15	
2	FO (TPD)	1.5 0.5 2				2	
3	HSD (LPH)	PH) 150 50				200	
33.Source o	of Fuel	Loca	l Purchase				
34.Mode of	Transportation of fuel to	site By R	bad				
		VE					
			35.Eı	nergy			
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		Source of p supply :	ower	MSEDCL					
		During Cor Phase: (De Load)		NA					
		DG set as I back-up du constructio	iring	NA	NA				
Pov	P		eration inected	600 kW					
require	-	During Ope phase (Der load):		430 kVA					
		Transform	er: 5	630 kVA					
		DG set as I back-up du operation j	ıring	1 x 320 kVA	100 For	S.			
		Fuel used:	20	HSD	201				
		Details of I tension lin through th any:	e passing	NA					
		Energ	rv savino	t by non-co	nventional r	nethod:			
Solar street	lights are in	1				uildings, common area, parking etc.			
		\sim 30	6.Detail	calculation	s & % of sav	ing:			
Serial Number	E	nergy Conse	ervation Me	easures		Saving %			
1		uminating of		ar lighting will b 18, common area		0.1 %			
		37.	Details	of pollution	control Sys	stems			
Source	E	xisting poll	ution contro	ol system	\vee	Proposed to be installed			
Domestic waste water			P for domest reatment	tic waste water	aon	tof			
DG Set	Stack	x (320 kVA x	01) ht – 5 m	above ground					
Thermopack (Coal + F.O fired)									
Noise	Ear m	uffs, ear plug	rs & DG acou	istic enclosure					
Industrial waste water	Industrial waste water SEE (3 CMD) & RO (10 CMD)								
Budgetary (Capital		Capital cos	st:	12.5 Lakhs					
O&M		O & M cost	t.	NA					
38	38.Environmental Management plan Budgetary Allocation								
a) Construction phase (with Break-up):									
Serial Number	Attri	butes	Parar	neter	Total Cos	st per annum (Rs. In Lacs)			
1	N	A	Ν	A		NA			
					11				

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	b) Operation Phase (with Break-up):					
Serial Number	Component	Description Capital cost Rs. In Lacs		Operational and Maintenance cost (Rs. in Lacs/yr)		
1	Air	Installation of Bag filter, Annual maintenance work, DG stack of 5 m height above roof.	3.00	0.25		
2	Water	Installation of SEE & R.O & Maintenance of Existing STP .	17.00	2.00		
3	Environment Monitoring and Management	Installation of air emission monitoring system, Periodic Monitoring of environmental parameters etc.	10]11.5 TEFT	2.00		
4	Noise	Installation of anti- vibration pads, Acoustic enclosures for DG set, Ear Muffs & Ear Plugs.	2.50	0.25		
5	Occupational Health	PPEs such as Glares, Breathing Masks, Gloves, Boots, Helmets, Ear Plugs etc. & annual health- medical checkup of workers, First aid Kit.	0.20	0.25		
6	Green Belt development	Green Belt development & Maintenance	2.0	2.0		
7	Solid Waste Management	Purchase of additional containers/bags for storage of solid waste, concrete paving of Hazardous Waste Storage area and CHWTSDF Cost etc.	2.0	0.1		
8	Energy Conservation	Installation of solar streetlights, illumination of common, parking areas etc.	12.5	ΟΤ		
9	Rain Water Harvesting	For Rainwater collection network & 40 KL RCC water tank for storage of harvested rain water & annual cleaning and maintenance of RWH tank	asht 2.0	0.25		
10	Carbon foot print monitoring	Monitoring of Global Warming Potential, Ozone Layer Depletion Potential using Life Cycle Assessment Tool.	0.0	2.5		

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39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances) Description Status Location Storage capacity in MT Consumption for Month in MT Source of Supply Means of transportation Alpha Pinene Liquid 150 Tank 600 600 1170 Imported By sea & road Guaiacol Liquid Tank 100 100 278 Local By road Phenol Str Tank 100 100 278 Local By road Hydrogen Gas Cybinders mounted on trolleys 0.4 0.4 36 Local By road Clay Catalyst Solid Bags 4 4 0.7 Local By road Clay Catalyst Solid Bags 22 20 70 Imported By sea & road Acctic acid Liquid Drums / Tanks 22 20 70 Imported By sea & road Acctic acid Liquid Drums / Tanks 20 20 45 Imported By sea & road Acctic acid Liquid Drums / Tanks 20 <th>11</th> <th colspan="2">Water Footprint Monitoring</th> <th colspan="2">Water consumption, Water recycled/reused quantity to be monitored using flow meter and footprints will be analyzed.</th> <th colspan="2">0.0</th> <th colspan="2">2.0</th>	11	Water Footprint Monitoring		Water consumption, Water recycled/reused quantity to be monitored using flow meter and footprints will be analyzed.		0.0		2.0	
DescriptionStatusLocationStorage Storage in MTQuantity storage storage at any MTConsumption (MnSource of supplyMeans of transportationAlpha PineneLiquidISO Tank6006001170ImportedBy sea & roadGuaiacolLiquidTank100100240LocalBy roadPhenolSolid at RTTank100100278LocalBy roadHydrogenGasCylinders mounted on trolleys0.40.436LocalBy roadRaney Nickel CatalysSolidHDPE druns0.150.15LocalBy roadClay CatalystSolidHDPE druns222070ImportedBy sea & roadActic acidLiquidDrums / Tanks222070ImportedBy sea & roadActic acidLiquidDrums / Tanks222070ImportedBy sea & roadActic acidLiquidDrums / Tanks2020100100By roadActic acidLiquidDrums / Tanks2020440.7By sea & roadMethacrylic acidLiquidDrums / Tanks2020100By sea & roadMethacrylic acidSolidBags554LocalBy roadMethacrylic acidSolidBags114LocalBy roadMethacrylic acidSolidBags1214<	39.Sto	orage	e of ch			-	osive/haz	zardou	s/toxic
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Hydrogen Gas Frolleys 0.4 0.4 30 Local Byroad Raney Nickel Catalyst Solid HDPE drums 0.15 0.15 0.15 Local By road Clay Catalyst Solid Bags 4 4 0.7 Local By road Citral Liquid Drums / Tanks 22 20 70 Imported By sea & road Acetic acid Liquid Drums / Tanks 20 20 45 Imported By road Acetic acid Liquid Drums / Tanks 20 20 45 Imported By road Methacrylic acid Liquid Drums / Tanks 20 20 45 Imported By road Methacrylic acid Liquid Drums / Tanks 20 20 45 Imported By road Gaustic Soda Solid Bags 5 5 4 Local By road Mydrochloric acid (32%) Liquid Drums 3 10	Phenol	l	and the second se	Tank	100	100	278	Local	By road
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CitralLiquidDrums / Tanks222070ImportedBy sea & roadPara tert. Butyl phenolSolidBags252024ImportedBy sea & roadAcetic acidLiquidTank3030110LocalBy roadAcrylic acidLiquidDrums / Tanks202045ImportedBy sea & roadMethacrylic acidLiquidDrums / Tanks202045ImportedBy sea & roadMethacrylic acidLiquidDrums / Tanks202050ImportedBy sea & roadTitanium OxideSolidBags554LocalBy roadCaustic SodaSolidBags114LocalBy roadHydrochloric acid (32%)LiquidDrums3310LocalBy roadSolid at RTTank100100772.6In-houseIso Propyl MyristateLiquidDrums222LocalBy RoadPEG 400LiquidDrums222LocalBy Road 40.Any Other Information	Raney Nickel (Catalyst	Solid	HDPE drums	0.15	0.15	0.15	Local	By road
Para tert. Butyl phenolSolidBags252024ImportedBy sea & roadAcetic acidLiquidTank3030110LocalBy roadAcrylic acidLiquidDrums / Tanks202045ImportedBy sea & roadMethacrylic acidLiquidDrums / Tanks202050ImportedBy sea & roadTitanium OxideSolidBags554LocalBy roadCaustic SodaSolidBags114LocalBy roadHydrochloric acid (32%)LiquidDrums3310LocalBy roadCampheneSolid at RTTank100100772.6In-houseIso Propyl MyristateLiquidDrums222LocalBy RoadPEG 400LiquidDrums222LocalBy RoadHOLAMY Other Information	Clay Catal	lyst	Solid	Bags	4	= 4	0.7	> Local	By road
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Caustic SodaSolidBags114LocalBy roadHydrochloric acid (32%)LiquidDrums3310LocalBy roadCampheneSolid at RTTank100100772.6In-houseIso Propyl MyristateLiquidDrums222LocalBy RoadPEG 400LiquidDrums2210By Road 40.Any Other Information	Methacrylic	c acid	Liquid 🧹	Drums / tanks	20	20	50	Imported	By sea & road
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	PEG 400	0	Liquid	Drums	2	2	2	Local	By Road
				40.Any Ot	her Info	rmation			

Waharashtra



CRZ/ RRZ clearance obtain, if any:	NA
Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
Category as per schedule of EIA Notification sheet	5(f) B-1
Court cases pending if any	NA
Other Relevant Informations	NAOJAOJA
Have you previously submitted Application online on MOEF Website.	No
Date of online submission	

3. The proposal has been considered by SEIAA in its 185th 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:

1

Specific Conditions:

-			
I	PP submitted conceptual plan showing 33% green belt along the periphery; PP to ensure to provide the same and submit an undertaking in this regard.		
II	PP to establish Environment Management Cell.		
III	PP to implement CER plan as approved by the District Authority.		
IV	PP to ensure that CER plan gets approved from Municipal Commissioner/District Collector.		
V	PP to ensure to comply with the conditions stipulated in the Office Memorandum issued by MoEF& CC dated 9th August, 2018.		
General Conditions:	KAL () THO THAT		

General Conditions.			
Ι	(i)PP to achieve Zero Liquid Discharge ; PP shall ensure that there is no increase in the effluent load to CETP.		
п	No additional land shall be used /acquired for any activity of the project without obtaining proper permission.		
ш	PP to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment.		
IV	Proper Housekeeping programmers shall be implemented.		
V	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.		
VI	A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable).		
VII	A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.		
VIII	Arrangement shall be made that effluent and storm water does not get mixed.		
IX	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.		
X	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.		
XI	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.		

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XII	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.			
XIII	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.			
XIV	Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.			
XV	(The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.			
XVI	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.			
XVII	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.			
XVIII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.			
XIX	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			
XX	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			
XXI	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.			
XXII	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.			
XXIII	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 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.			
XXIV	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.			
XXV	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.			

Maharashtra

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Shri. Anil Diggikar (Member Secretary SEIAA)

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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. Anil Diggikar (Member Secretary SEIAA)

Copy to:

- 1. SECRETARY MOEF & CC
- 2. IA- DIVISION MOEF & CC
- 3. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMB.
- 4. REGIONAL OFFICE MOEF & CC NAGPUR
- **5.** MUNICIPAL COMMISSIONER THANE
- 6. REGIONAL OFFICE MPCB THANE
- 7. REGIONAL OFFICE MIDC AMBERNATH
- 8. REGIONAL OFFICE MIDC THANE
- nt nt 9. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
- **10.** COLLECTOR OFFICE THANE

Maharashtra

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