## Government of Maharashtra

SEAC-2013/CR-293/TC-1 Environment department Room No. 217, 2<sup>nd</sup> floor, Mantralaya Annexe, Mumbai- 400 032. Dated: 4<sup>th</sup> September, 2014

To, M/s. Aanand Developers and Builders. Shop no.22 ,Sai tirth Tower, Site office ,Ground floor Siddharh nagar , Thane west 400603.

Subject: Environment clearance for proposed SRA scheme (residential cumcommercial) project of Jai Bhavani CHS Ltd. SRD scheme on plot bearing S.No. 507 (p), Gandhi Nagar, Pokharan Road no.2, village Panchpakhadi, Dist. Thane by M/s Aanand Developers & Builders.

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-II, Maharashtra in its 24<sup>th</sup> 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 71<sup>st</sup> meeting.

2. It is noted that the proposal is for grant of Environmental Clearance for proposed SRA scheme (residential cumcommercial) project of Jai Bhavani CHS Ltd. SRD scheme on plot bearing S.No. 507 (p), Gandhi Nagar, Pokharan Road no.2, village Panchpakhadi, Dist. Thane. SEAC-II considered the project under screening category 8(a) B2 as per EIA Notification 2006.

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

Name of the Project	'Jai Bhavani Co-op Hsg. Society' Proposed SRS Project, on C.T.S. No. 507(P), Gandhinagar,
	Pokhran road no.2, Village Panchpakhadi, Dist-Thane.
Project Proponent	M/s. Aanand Developers and Builders.
Consultant	M/s. Enviro Analysts & Engineers Pvt. Ltd.
Accreditation of the consultant (NABET Accreditation)	QCI-NABET list for the Construction Project/ Area Development Project / Township- NABET Accredited.
Type of Project : Housing Project/Industrial	Slum Rehabilitation Scheme.

Estate/ SRA										
Scheme/MHADA/	·									
Township or others										
Location of the project	Plot bearing C	Plot bearing C.T.S. No. 507(P), Gandhinagar, Pokhran road								
, ,	no.2,Village Pa	no.2, Village Panchpakhadi, Dist-Thane.								
Whether in	Thane Municip	oal Com	orat	ion (	TMC)					
Corporation/										
municipal/other area										
Applicability of the DCR	Municipal Cor	poration	of '	Thane	DCR	1994.				
Note on the initiated work (if applicable)	No work initia	ted.						,		
LOI/NOC from MHADA/ other	LOI Granted:	SRS/ TI	MC/	TDD	/727 o	n dated: 21/0	)5/2005.			
approvals (If										
Applicable)	C. N. D.					Details		7		
Total plot area (sq.mt.) Deductions	Sr. No. Parti	culars								
Net Plot Area		- C -1				(sq.m.)		<b>-</b>   ·		
Not I lot Alea		of slum				6724		_		
		etions a		under	road	321		<u> </u>		
	3 Net	olot area				6403				
Permissible FSI	Proposed FSI	-2.50								
Proposed Built Up Area (FSI & Non FSI)	Sr. Descr	iption	otion		ab	Sale	Tota (sq.r	1		
	1 FSI A	rea		7700	5.21	9064.79	16,7	71		
	2 Non F	SI Area		5,46	2.37	12,916.62	2 18,3	78.99		
	3 Total	BUA			68.58	21,981.41		49.99		
Ground Coverage Area (percentage of plot not open to sky)	Ground covera	nge = 40	.18 '	% (A	rea: 27	701.89)	And the second s	And a state of the		
Estimated Cost of the project	Rs. 72 Crores.									
Number of Buildings	Building De	tails	Со	nfigu	ration	ration				
& configuration(s)	Sale Bldg.		Gr 23	ound <sup>rd</sup> (Pa	(part) rt) Flo	+ 3 podium	+22 <sup>nd</sup> +			
	Rehab Bldg.		Gr	ound	+ 20 -	· 20 +21 <sup>st</sup> (Part) Floor				
Number of tenants and shops	Sale Tenements	Flats			75					
	Rehab Tenements	Shops Flats Balwac	li		16 274 2					
Number of expected residents/users	Residential	<u> </u>				15 Nos.				
Tenant density per hectare	Residential To	enement	Der	isity:	519 N	os				

Height of Building(s)	Bui	lding Details	Height in M.						
	Sale	Bldg.	78.55						
	Reh	ab Bldg.	59.98						
Right of way (Width of	40 M	wide D.P. Road	abutting the site						
the road from the nearest fire station to the proposed building(s)									
Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation.	Mini	Minimum 7.5 mt.							
Existing Structure(s)	Exist	ing 274 residentia	l units & 11 sho	pps					
Details of the demolition with disposal (If applicable)	mana	igement plan.	- ^	er the approved debris  nase is tabulated below.					
	Sr	Material	Quantity @ 285 Slums	Management / Disposal					
	1	Debris (Concrete/bricks flooring etc)	/ Cum	Debris will be entirely used for site leveling.					
	2	Steel	65 Tonnes	To be recycled or reused.					
	3	Wood	17Tonnes	Wood will be sold for reuse					
	4	Asbestos Sheets	5985 No's	To be handled as Hazardous material (Management, Handling and transboundry Movement rules 2007)					
	5	Flooring Tiles	9975 Sqft	Debris will be entirely used for site leveling.					
	6	Plastic	1425 Kg	To be sent for recycling.					
Total Water Requirement	Dry season: (Sale + Rehab=Total) Source : TMC/ Recycled water Fresh water : 35 + 125 = 160 KLD Recycled water : 23 + 68 = 91 KLD Total Water Requirement : 58 + 193 = 251 KLD Swimming pool make up : 1 KLD Fire Fighting : 400 cum  Wet Season: (Sale + Rehab=Total) Source : TMC / Recycled water/RWH Fresh water : 35 + 125 = 160 KLD								
	1	r water cled water	: 18 + 63=81						

	Total W	ater Requiremen	st + 52 ± 10	9-241 V	ı D
•		ing pool make u		00-241 K	LD
	Fire Fig	• •	թ. լ KLD : 400 cui	າາ	
Rain Water Harvesting		f the Ground wa			
(RWH)			ık (s) and (	Quantity:	2 No. 1 for Sale and 1
	for Reh				
		n of the RWH ta			
		l no. of recharge			
	, • ·	y of RWH Tank			
		ary allocation (C		& O&M	cost):
	l .	apital Cost: Rs. 2			
	~~~~	& M Cost per A		1.5 Lakhs	3
UG tanks		n(s) of the UGT	tank(s)		
C		d Level (UG)		U. CE	VII.
Strom water drainage	1	water drainage p y of storm water	•		
		swd: 0.30 x 0.		/sec.	
Sewage & Waste	<del></del>	generation: 22.		KID-S-	ale
Water	Jowago	_	KLD; (4)		
THE COLUMN	STP tec	hnology: MBB		ilao)	
	3	y of STP : 230 K		LD: Sale	
	F	=	LD: Rehal		7
	Locatio	n of STP : Grou			
	DG sets	s (during emerge	ncy): 200 l	KVA for	sale & 180 KVA for
	rehab b	ldg.			
	Budgeta	ary allocation (C	Capital cost	and O&N	vI cost):
	i .	1) Capital Cost:			
		2) O&M Cost pe			
Solid Waste	1 -	-			onstruction phase:
Management	1			cum of de	molition debris will be
		for the filling po	•		the health a Communication
					the building foundation egligible amount of
		excavated soil.	pries mere	WIII OG II	egngiore amount of
	l	al of the construc	rtion debris	·	
	#	Particulars	Quantity	Unit	Management
	1	Steel	57	Ome	100 % will be sold for
		31661	37	Tonnes	recycling
	2	Empty Cement	2026	No	Will be handed over to
			2030	INU	vendors.
	1 3	bags	23	Cum	
		Sand	23	Cum	I I
					1
	4	Aggregates	1279	Cum	
1					and building boundary
			1	1	and building boundary
					wall.
	4	Sand Aggregates	1279	Cum	Waste sand will be used for bedding for flooring purpose. It will also be used as filler material for toilets water proofing It will be used as a layer for internal roads and building boundary.

					recycling
	6	Tiles	3198	Sqmt	Waste tiles will be
		1 1100	3170	Odm	used as china mosaic
					water proofing for
					terraces. Also it will
					be used for skirting
					1
***************************************		F .4. D-1 4	1000	NT.	will be sold for reuse.
	′	Empty Paint	996	No	will be sold for reuse.
	L	cans	tha againtía	Dlagge	
	W as	te generation in		m rnase	<b>;</b>
	Dinessia	(Sale + Rehab =	•	_	
	_	ste: $83 + 285 =$			
		iste: 117 + 416	_	-	
	1	/aste: 200 + 700	-	У	
		iste: Not appli			
		ous waste: Not		maliaab	le); Not applicable.
•		udge (Dry Sludg			ie), Not applicable.
	311 31	nage (Dry Sina	<u>20)</u> . 20 kg/	uay	
	Mode	of Disposal of w	neter		
		iste: To be mana		recycle	ro
	_		~ ~	-	ocessed in OWC;
		To be used for			beessed in O We,
	§	ous waste: Not		ý.	
		dical waste (If a		Notann	licable
					n OWC & then use as
	manure	- ,	,с). то ос р	100033 11	i O ii C te then tise as
	Area re	equirement:			
t to the second		ntion(s): Ground	Level		
	l .	` '		ige & Ti	reatment of the solid
		14 sq.m. each f		~	
	E .	getary allocation			O&M cost)
*		Cost : Rs.9 Lal			
	, -	Cost : Rs.3 Lal			
Green Belt		R.G. Area:		***************************************	
Development	I .		en belt (ple:	ase spec	ify for playground, etc.)
1		RG area under gi			
	II .	Area on ground			•
					ies to be planted in the
	RG: 68			•	•
	List	of proposed tree	s:		
	D	INI			0 () () [
	Botanı	cal Name	Common i	Vame	Quantity(No.s)
	Polyal	thia longifolia	Mast tree		35
	1	rtia bifurcata	Fox tail Pa	lm	5 .
	I	ix regia	Gulmohar	,	8
		ria alba	Champa		5
	I ——				
;	[1abeb.	uia rosea	Trumpet ti	ee	6

Total

59

	Capita	l Cost:	location: (Capi Rs. 12 Lakhs Rs. 1.5 Lakhs	tal cost and O	&M cos	t)	
Energy	Power	Supply	/:				
	Sr.	No.	POWER REC	UIREMENT			
	1		Source of pov	ver supply: N	1. S. E. I	D. C. L.	
	2		Connected Lo Maximum De		3028 I 1891 I		
	3		DG set as Pov up during ope			VA for 8 80 KVA Bldg.	
	Energ Detail	y savin	g by non-conve g measures: ntions & % of s ding:			13% fo	r Rehab.
		Items		Total Elect. Demand- Conventional case (Kw)	Elect, demand after using Energy saving means (kw)	Units Saved (kw)	% Energy saving
		Energy	/ Saving Param	eters			
			Landscape - olar Lighting	2	1	1	60%
	2	& stair		16	12	4	25%
	3		& staircase ghts -60%	8	3	5	60%
	4	I .	with VFD & erative Type	30	21	9	30%
	5	Solar I system	-Iot Water 1	300	255	45	15%
		Conve	ntional Loads				
	6	Plumb Load	ing System	2	1	l	
	7	OWC		16	12	4	
	8	STP		8	3	5	
	9	FF Pla Ventil	nt Room ation	30	21	9	
	10	Sub-st Ventil	ation Room ation	300	255	45	
	11	Flats		2	1	1	

12	Car Lifts	16	12	4	
13	Fitness centre	8	3	5	
14	Shops and society offices	30	21	9	
	Total	300	255	45	

Overall Saving for the Project	5%
Total Units saved based on Unit Consumption (Kw)	-64
Total Units saved based on working hours - (Kw/day)	236
Total Units saved annualy - (kwh/Yr)	86,045

For Rehab Building:

1 (1) 100	mao bunung.				
Sr.No	Items		Elect. demand after using Energy saving means (kw)	Units Saved (kw)	% Energy saving
	Energy Saving Param	ieters			
1	Road/Landscape - 60% Solar Lighting	1.2	0.5	0.7	60%
2	Parking T-5 Lights	1.1	0.8	0.3	25%
3	Lobby & staircase LED lights - 60% Solar	10	4	6	60%
4	Lifts - with VFD & Regenerative Type	30	21	9	30%
5	Solar Hot Water system	548	466	82	15%
	Conventional Loads			•	
6	Plumbing System Load	34	34		
7	OWC	7	7		
8	STP	11	11		
9	FF Plant Room	4	4		
10	Flats	2740	2740		
11	Balwadi & others	18	18		
	Total	3404	3306	98	

Overall Saving for the Project	3%
Total Units saved based on Unit Consumption - (Kw)	98
Total Units saved based on working hours - (Kw/day)	273

	T	otal Uni	ts saved annually	- (kwh/Yr)	99,588			
	Compliance of the ECBC guidelines: (Yes / No) (If yes then submit compliance in tabular form): - Yes							
	Cor	Compliance with Energy Conservation Building Code						
	Sr. No	Section No.	Requirement	Compliance Met B	у			
	1		Solar water heating for minimum 20% design capacity	Total hotwater requestrough Centralise				
	2	7.2.1.4	Exterior lighting to be within specified limits	1)60% lighting inc Road,Landscape & kept on solar syste 2) Also other Ligh Energy saving lum intsead of metal ha 3) Provided with T kept operational or mode	garden shall be m. Is provided on inaries like LED lide lamps. Time switch to be			
	3	7.3	Interior lighting power to be with in specified limits	1)For Parking/stain power Density sha using T5 lights ins 2)For Lobby, use consure power dens 1.3w/sqft	II be 0.2 W/sqft by tead of T5.			
	4	8.2.2	Energy efficient motors	1)All Lifts, shall rewhich results in 5-saving.Compliance 2)All motors shall category that woulefficiency & less I	10% energy e as per IS 12615. be of class 1 d give better			
	5		Lifts with Regenerative system		re Type Lift system n 20% energy			
	Budgetary allocation (Capital cost and O&M cost) Capital Cost: Rs. 26 Lakhs O & M Cost: Rs. 3 Lakhs							
Environmental Management plan Budgetary Allocation	Construction phase(with Break – up) – Capital cost: O & M cost (please ensure manpower and other details):							
	Operation Phase (with Break-up)- Capital cost: Rs.137 Lakhs O & M cost (please ensure manpower and other details): Rs. 24 Lakhs							

	Sr. No.	Method Ad	opted	Setting-U <sub>I</sub> Cost ( In Lakhs	Operational	
	1	Rain Water	Harvesting	29	1.5	
	2	Solid Wast managemer		9	3	
	3	STP		61	15	
	4	Solar Energ	y System	26	3	
	5	Landscape		12	1.5	
	Tota	l		137	24	
Traffic Management	Respo societi The o faciliti years. Afterv Funds tenant agreer Nos. o is abu	nsibility for fees will be for peration & mes (EMF) shawards, EMF see for recurring sof the sociement.	further O & Memed. The sonaintenance could be taken of the hands cost on EMI ty by specific	M: After occieties will of environmented by the detection of the detection	eupancy, Co-op form federation. ental management levelopers for first thre ociety/federation. enerated from the oning in the sale	
	LEV	ELS	NO. OF CA	1 R S 1	REA PER CAR q.m.)	
	Grou	nd Lvl	40	1	5	
		odium	35	1	8	
	2 <sup>nd</sup> a Podi	nd 3 <sup>rd</sup> um	136	1	5	
	ТОТ	AL	211			
	W	idth of all int	ernal roads (	m): min 6 n	1	

- 3. The proposal has been considered by SEIAA in its 71<sup>st</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:
  - (i) 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.
- (ii) 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.
- (iii) PP has to abide by the conditions stipulated by SEAC & SEIAA.
- (iv) 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.
- (v) "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.
- (vi) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- (vii) 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.
- (viii) 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.
- (ix) 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.
- (x) 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.
- (xi) 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.
- (xii) Arrangement shall be made that waste water and storm water do not get mixed.

- (xiii) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- (xiv) 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.
- (xv) 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) 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.
- (xvii) 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.
- (xviii) 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.
- (xix) 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.
- (xx) 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.
- (xxi) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
- (xxii) 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.
- (xxiii) 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.
- (xxiv) 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).
- (xxv) Ready mixed concrete must be used in building construction.

- (xxvi) 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.
- (xxvii) Storm water control and its re-use as per CGWB and BIS standards for various applications.
- (xxviii)Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xxix) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- (xxx) 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.
- (xxxi) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (xxxii) 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.
- (xxxiii)Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
- (xxxiv)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.
- (xxxv) 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.
- (xxxvi)Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement
- (xxxvii) 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.

- (xxxviii) 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.
- (xxxix)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.
- (xl) 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.
- (xli) 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
- (xlii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- (xliii) 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.
- (xliv) 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.
- (xlv) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
- (xlvi) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- (xlvii) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (xlviii) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (xlix) 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.
- (l) 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.

- (li) 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.
- (lii) 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.
- (liii) 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>, 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.
- (liv) 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.
- (Iv) 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. 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, Van Vigyan Bhawan, Sec- 5, R.K. Puram, New Dehli 110 022, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

(Medha Godgil)
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. Ravi Bhushan Budhiraja, Chairman, SEAC-II, 5-South, Dilwara Apartment, Cooperage, M.K.Road, Mumbai 400021
- 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, Mumbai.
- 7. Collector, Mumbai
- 8. Commissioner, Municipal Corporation Greater Mumbai (MCGM)
- 9. CEO, Slum Rehabilitation Authority, Bandra (E), Mumbai.
- 10. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aligani, New Delhi-110003.
- 11. Select file (TC-3)

(EC uploaded on 91912014