## State Level Environment Impact Assessment Authority; Pradesh

To.

Mr. Shama Gupta, AVP, Uploaded on WWW.seiaaup.in

AVP,
M/s HEBE Infrastructure Pvt. Ltd.,
The Corenthum Tower-B,

4<sup>th</sup> Floor, Office No. 44, Plot No. A-41, Sector-62, Noida, U.P. 201301

Ref. No. 1522 /Praya/SEAC/2481/2013-14/AD(S)

Directorate of Environment, U.P.

Dr. Bhim Rao Ambedkar Paryavaran Parisar Vineet Khand-1, Gomti Nagar, Lucknow-226 010 Phone: 91-522-2300 541, Fax: 91-522-2300 543

E-mail: doeuplko@yahoo.com Website: www.seiaaup.com

Dater & December, 2015

Sub: Environmental Clearance of Group Housing Project "Mahagun Mantra-II" at Plot No. GH-01A, Sctor-10, Greater Noida, U.P. by M/s HEBE Infrastructure Pyt. Ltd.

Dear Sir,

Please refer to your application/letter received in this office dated 28/08/2014, 26/02/2015, 19/06/2015 and 22/07/2015 addressed to the Director, Environment & Secretary, SEAC, Dr. Bhim Rao Ambedkar Paryavaran Parisar, Vineet Khand-I, Gomti Nagar, Lucknow on the subject as above.

The matter was discussed the State Level Expert Appraisal Committee in its meeting held on dated 19/06/2015 and 11/09/2015. A presentation was made by Shri Praveen Kumar Gupta/authorized representative of the project proponent along with their consultant M/s Grass Roots Research & Creation India Pvt. Ltd. The proponent, through the documents submitted and the presentation made, informed the committee that:

 The environmental clearance is sought for Group Housing Project, "Mahagum Mantra II" at Plot No-GH-01/A, Sector-10, Greater Noida.

2. Comparative area details of the project is as follows:

S. No.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Existing	Expansion	Revision	I Take I		
1	Plot Area	23,657.31	T Expansion	Revision	Total	Percentage	
2	Permissible Ground Coverage	8,280.05				100	
3	Proposed Ground Coverage	4,545.23 (@19.21)	274.20	-	4,819.43	20.37	
4	Total Permissible FAR	74, 816.24 (@3.16)	7,984.35	-	(@20.37) 82,800.59		
5	Proposed FAR	100		-	(@ 3.5)		
	Residential	(@2.58) 61,056.40		-	(@3.42)		
	Commercial	(@ 0.027) 648.64			81,087.25 (@0.035) 827.27	1	
	Community	(@0.15)356.79			(@0.037)		
	Total Proposed FAR	(@2.61) 62,061.82	20,737.23		(@ 3.49)		
5	Permissible Service Area (15% of Residential FAR	9,758.64	2,661.45	-	82,799.05 12,420.09		
	Proposed Service Area	5,557.85	5,876.72	-	11,434.57		
	Basement Area Upper Basement Area Lower Basement Area	30,211.30	8,133.91	-	38,345.21 For HEBE INFRASTRICTU 19,462.47 18,882.74		
(	Basement Services FAR (included in proposed Services Area)		,		963		

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\* Delhi-95\*

9	Stilt Area (excluding service area)	3,290.71	-	1,347.05	1,943.66	T
10	Non FAR	/#\	<del> </del>	· · · · · ·		
11	Total Built up area	101 101 70		-	882.69	
		101,121.70	34,283.48	-	135,405.18	
12	Open Area	19,112.08		-		
13	Landscape Area				18,837.88	79.6
4		9,556.04	-	15.77	9,540.27	
7	Surface Parking Area				1,140	
5	Road Area		+			
NI. r	AP of aviating is a confidence				8,157.61	

\*Non FAR of existing is part of service Area

3. Comparative salient features details are as follows:

PROJECT FEATURES	Details as per accorded EC	Expansion/Revision	Total(Revision and Expansion)	
Plot area	23,657.31 m <sup>2</sup>		[DAPHISIOII)	
Built Up area	1,01,121.7 m <sup>2</sup>	34,283.48	1,35,405.18 m <sup>2</sup>	
Maximum Height of floors	Stilt +18, 2 Basements	8 floors	Stilt + 26, 2 Basements	
Height of Building	56.75 m	30.35 m	87.1 m (up to terrace)	
Total Water Requirement	325 KLD	103 KLD	428 KLD	
Fresh Water Requirement	212 KLD	74 KLD	286 KLD	
Estimated Wastewater Generation	261 KLD	91 KLD	352 KLD 450 KLD	
STP Capacity	350 KLD	100 KLD		
Power Demand	3,430 kVA			
RWH Pits	6 Pits	The state of the s	3,856 kW (4,820 kVA) 4 Pits + 2 tanks	
Source of Power	NPCL	2 pits . 2 talks	4 Fits + 2 tanks	
Solid waste generation	1,789 kg/day	637.02 kg/day	2 426 02 1 71	
Parking Facilities Proposed	934 ECS	The state of the s	2,426.02 kg/day 1,322 ECS	

4. Block details are as follows:

				Tow	ver - 1	,				Tov	ver - 2		-	Tov	ver	- 3			Tota FAR
	Tower	WING	-۸		WING	- B		WING	-A		WING	- B			_			Commer	m <sup>2</sup>
SI N o	Floor	Area (m²)	N o. of D U	No. of Tow er	Area (m²)	N o. of D U	No. Of Tow er	Arca (m²)	N o of D U	of	Area (m²)	N o. of D	No. of Tow er	Area (m²)	N o. of D	No. of Tow	lity	cial	
1	Upper Basem ent				-		-	THE THE STREET AND ADDRESS OF THE PARTY OF T							U		۴	7.	
2	Lower Basem ent																		
	Still/Gr nd Floor	231.340			208.100		l	239.330		1	223.880	-	1	494.580		ī	884.530	827.27	3109.0
	l <sup>s</sup> Floor	605.390	10	1	372.640	6	ı	450.240	6	1	739.030	10	ı	820.276	8	ī			2988.5
	2 <sup>nd</sup> Floor	722.220			480.200	8	ī	558.300	8	1	858,910	12	1	759.280	8	1		· · · · · ·	3378.9
	3 <sup>id</sup> Floor	722.220			480.200	8	1	558.300	8	1	858.910	12	l	820.276	8	Ī			3439.9
	4 <sup>th</sup> Floor	722.220			480.200	8	1	558.300	8	l	858.910	12	Ī	759.280	8	1	····		3378.9
	Floor	722.220			480.200	8	1	558.300	8	ĺ	858.910	12	1	820.276	8	1			3439.9
	6 <sup>th</sup> Floor	722.220	12	1	480.200	8	1	558.300	8		858.910	12	1	759.280	8	1	7		3378.9

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	Total	18893	3.2			12585.7			112	97.2	+	_	17282.3	2		12	1028.8	+		884.53	827,27	82799.
20	e Room																					
0	/ Machi								1										-			1
	Floor			+		130.200			-		1						759.280	3 1				1961.7
2	Floor 26th		220 12			480.200		1	-		-						820.276		1			2022.7
2	Floor 25 <sup>th</sup>		220 1	1.		480.200		1	+		1						759.280		1			1961.7
	Floor 24 <sup>th</sup>	722.	220 1	2 1		480.200		1	+	_	-			1			820.276		1			2022.7
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2	22ªd	722.	220 1	2		480.200	8	1	+	-	-	D to y	-		+		820,276		1			22022 70
2	218	722	.220	12	1	480.200	8	1		-	-				1	_				-		3378.
223	20 <sup>th</sup> Floor	722	.220	12	1	480.200	8	1.	55	8.300	8	1	858.9				759.280		l,			3439. 1
	19 <sup>th</sup>	722	.220	12	1	480.200	8	1	5.5	58.300	8	1	858.5				820.276		Ľ			3378. I
1	2 18 <sup>th</sup> Floo	722	2.220	12	I	480.200	8	1	5.	58.300	8	1	858.9				759.280		l'	-		3439.
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	1 15 <sup>th</sup> 8 Floo		2.220	12	1	480.20	0 8	1	5	58.300	8	1	858.	910	12	1	820.27		1	_		3378
	1 14 <sup>4</sup> 7 Flo	or	2.220	12	1	480.20	0 8	1	1	558.300	8	1	858	.910	12	1	759.28	0 8	+	-		1
	1 13° 6 Flo	or	22.220	12	1	480.20	00 8	3		558.300	8 (0	1	858	.910	12	1	820.27	68	+		-	3439
	1 12 5 Flo	or	22.22(			480.2	00	8	1	558.30	0 8	1	858	3.910	12	1	759.28	8 08	-		-	337
	1 11 4 Fk	or	22.220			480.2	00	8	1	558.30	0 8	1	85	3.910	12	ï	820.2	76 8	7	1	-	343
	3 FI	oor	22.22				00	8	1	558.30	00 8	1	85	8.910	12	i	759.2	80 8	3	1	-	337
		oor /	22.22						1	558.30	00/8	3	1 85	8.910	12	1	820.2	76	8	1	-	343
		oor	722.22						1	558.3	00	8	1 85	8,910	0 12	1	759.2	80	8	1	_	33
	0 F	oor	722.22		1				1	558.3	00	8	1 8.	8.91	0 12	2 1	820.2	276	8	1		34.

No.	Particulars	Area (in m²)
1.	FAR	00.000
2.	Basement Area	82,799.05
3.	Service Area	38,345.21
4		11,434.569
7.	Stilt Area	1,943.66
٥.	Non-FAR	882.69
	Built-up area	
Population d	etails is as follows:	1,35,405.18

S. No.	Particulars	Pulled 1/20	
	· willouturs	Existing (EC accorded)	Total Existing (EC accorded) - Expansion Population
1.	General	3,168	
1 - 110	Staff	270	4,572
		270	228



2.	Commercial Area (Staff)	13	
3		43	28
J.	Community (Staff)	24	30
4.	Visitors	351	29
Grand Total		2.95/	457
	Marylan - 1 1 1 11	3,856	5,314

7. Water requirement details are as follows:

SI. No.	Particulars	Existing (EC accorded) (KLD)	Expansion (KLD)	Total (Existing + Expansion) (KLD)
1.	Total Water Requirement	325	103	428
2.	Domestic Water	303	106	409
3.	Total Fresh Water	212	74	
4.	Wastewater	261	91	286
5.	STP capacity	350	100	352
Q XX/ad		300	100	450

	Perationa			
Description	Area (m2)	Occupancy	demand	Total Water Requirement (KLD)
Residential			(iped)	I
General	1	4.572	86	393.19
Staff	1			
Commercial Staff				6.84
		40	30	0.84
Community Staff		29	30	0.87
Visitors				V
nestic Water Demand (B)			William Willia	6.9
Hortisultura - 1		400.04 K	LD	
	9,540.27 m2		1 l/sqm/day	9.54
Makeup water for Fountain/Water Body	-			10
al = 428.18 Say 428 KID				
	Residential General Staff Commercial Staff Community Staff Visitors Description  Residential General Staff Community Staff Visitors Description Descri	Residential General Staff Commercial Staff Community Staff Visitors Destrict Water Demand (B) Horticulture and Landscape development Makeup water for  Area (m2)  Area (m2)	Description Area (m2 )  Residential  General 4,572  Staff 228  Commercial Staff 28  Community Staff 29  Visitors 457  Description Area (m2 )  Total Occupancy  A,572  228  Commercial Staff 29  Visitors 457  Description Area (m2 )  4,572  228  Community Staff 29  Visitors 457  Description Area (m2 )  A,572  A	Description   Area (m2 )   Occupancy   Identified of water demand (lpcd)

9. Waste water details are as follows:

Domestic Water Requirement	1001/15
Fresh (70% of domestic)	409 KLD
Flushing (30% of domestic)	286 KLD
rushing (50% of domestic)	123 KLD
Waste Water Generated (80% fresh + 100% flushing)	228.8 + 123 = 351.8 Say 352 KLD

10. Solid waste generation details are as follows:

S. No.	Category	kg per capita per day	Waste generated (kg/day)	
١	Residents	4572 @ 0.50 kg/day	2,286	
2.	Staff	285 @ 0.25 kg/day	71	
	Visitors	457 @ 0.15 kg/day	68.55	
	Landscape waste (2.36 acres)	@ 0.2 kg/acre/day	0.47	
	TOTAL SOLID WASTE GENER	2,426.02 kg/day		

11. The project proposals are covered under category 8"a" of EIA Notification, 2006.

Based on the recommendations of the State Level Expert Appraisal Committee Meeting held on 11/09/2015 the State Level Environment Impact Assessment Authority in its Meeting held on 05/11/2015 has decided to grant the Environmental Clearance to the project subject the following general and specific conditions:-

a. General Conditions:

1. It shall be ensured that all standards related to ambient environmental quality and the emission/effluent standards as prescribed by the MoEF are strictly complied with.

2. It shall be ensured that obtain the no objection certificate from the UP pollution control board before start of construction.

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- 3. It shall be ensured that no construction work or preparation of land by the project management except for securing the land is started on the project or the activity without the prior environmental clearance.
- The proposed land use shall be in accordance to the prescribed land use. A land use certificate issued by the competent Authority shall be obtained in this regards.
- All trees felling in the project area shall be as permitted by the forest department under the prescribed rules. Suitable clearance in this regard shall be obtained from the competent
- Impact of drainage pattern on environment should be provided.
- Surface hydrology and water regime of the project area within 10 km should be provided.
- A suitable plan for providing shelter, light and fuel, water and waste disposal for construction labour during the construction phase shall be provided along with the number of proposed
- Measures shall be undertaken to recycle and reuse treated effluents for horticulture and plantation. A suitable plan for waste water recycling shall be submitted.
- 10. Obtain proper permission from competent authorities regarding enhanced traffic during and due to construction and operation of project.
- 11. Obtain necessary clearances from the competent Authority on the abstraction and use of ground water during the construction and operation phases.
- 12. Hazardous/inflammable/Explosive materials likely to be stored during the construction and operation phases shall be as per standard procedure as prescribed under law, Necessary clearances in this regards shall be obtained.
- 13. Solid wastes shall be suitably segregated and disposed. A separate and isolated municipal waste collection center should be provided. Necessary plans should be submitted in this
- 14. Suitable rainwater harvesting systems as per designs of groundwater department shall be installed. Complete proposals in this regard should be submitted.
- 15. The emissions and effluents etc. from machines, Instruments and transport during construction and operation phases should be according to the prescribed standards. Necessary plans in this regard shall be submitted.
- 16. Water sprinklers and other dust control measures should be undertaken to take care of dust generated during the construction and operation phases. Necessary plans in this regard shall
- 17. Suitable noise abatement measures shall be adopted during the construction and operation phases in order to ensure that the noise emissions do not violate the prescribed ambient noise standards. Necessary plans in this regard shall be submitted.
- 18. Separate stock piles shall be maintained for excavated top soil and the top soil should be utilized for preparation of green belt.
- Sewage effluents shall be kept separate from rain water collection and storage system and separately disposed. Other effluents should not be allowed to mix with domestic effluents.
- 20. Hazardous/Solid wastes generated during construction and operation phases should be disposed off as prescribed under law. Necessary clearances in this regard shall be obtained.
- 21. Alternate technologies for solid waste disposals (like vermin-culture etc.) should be used in consultation with expert organizations.
- 22. No wetland should be infringed during construction and operation phases. Any wetland coming in the project area should be suitably rejuvenated and conserved.
- 23. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Fully impermeable pavements shall not be constructed. Construction of pavements around trees shall be as per scientifically accepted principles in order to provide suitable watering, aeration and nutrition to the tree.
- 24. The Green building Concept suggested by Indian Green Building Council, which is a part of CII-Godrej GBC, shall be studied and followed as for as possible.

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- Compliance with the safety procedures, norms and guidelines as outlined in National Building Code 2005 shall be compulsorily ensured.
- 26. Ensure usage of dual flush systems for flush cisterns and explore options to use sensor based fixtures, waterless urinals and other water saving techniques.
- 27. Explore options for use of dual pipe plumbing for use of water with different qualities such as municipal supply, recycled water, ground water etc.
- 28. Ensure use of measures for reducing water demand for landscaping and using xeriscaping, efficient irrigation equipments & controlled watering systems.
- 29. Make suitable provisions for using solar energy as alternative source of energy. Solar energy application should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. Present a detailed report showing how much percentage of backup power for institution can be provided through solar energy so that use and polluting effects of DG sets can be minimized.
- 30. Make separate provision for segregation, collection, transport and disposal of e-waste.
- 31. Educate citizens and other stake-holders by putting up hoardings at different places to create environmental awareness.
- 32. 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.
- 33. Prepare and present disaster management plan.
- 34. A report on the energy conservation measures confirming to energy conservation norms finalize by Bureau of Energy efficiency should be prepared incorporating details about building materials and technology, R & U Factors etc.
- 35. Fly ash should be used as building material in the construction as per the provision of fly ash notification of September, 1999 and amended as on August, 2003 (The above condition is applicable only if the project lies within 100 km of Thermal Power Station).
- 36. The DG sets to be used during construction phase should use low sulphur diesel type and should conform to E.P. rules prescribed for air and noise emission standards.
- 37. Alternate technologies to Chlorination (for disinfection of waste water) including methods like Ultra Violet radiation, Ozonation etc. shall be examined and a report submitted with justification for selected technology.
- 38. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.
- 39. The construction of the building and the consequent increased traffic load should be such that the micro climate of the area is not adversely affected.
- 40. The building should be designed so as to take sufficient safeguards regarding seismic zone sensitivity.
- 41. High rise buildings should obtain clearance from aviation department of concerned authority.
- 42. Suitable measures shall be taken to restrain the development of small commercial activities or slums in the vicinity of the complex. All commercial activities should be restricted to special areas earmarked for the purpose.
- 43. It is suggested that literacy program for weaker sections of society/women/adults (including domestic help) and under privileged children could be provided in a formal way.
- 44. The use of Compact Fluorescent lamps should be encouraged. A management plan for the safe disposal of used/damaged CFLs should be submitted.
- 45. It shall be ensured that all Street and park lighting is solar powered. 50% of the same may be provided with dual (solar/electrical) alternatives.
- 46. Solar water heater shall be installed to the maximum possible capacity. Plans may be drawn up accordingly ad submitted with justification.

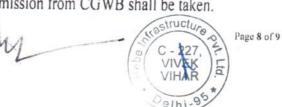
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- 47. Treated effluents shall be maximally reused to aim for zero discharge. Where ever not possible, a detailed management plan for disposal should be provided with quantities and
- 48. The treated effluents should normally not be discharged into public sewers with terminal treatment facilities as they adversely affect the hydraulic capacity of STP. If unable, necessary permission from authorities should be taken.
- 49. Construction activities including movements of vehicles should be so managed so that no disturbance is caused to nearby residents.
- 50. All necessary statutory clearances should be obtained and submitted before start of any construction activity and if this condition is violated the clearance, if and when given, shall be automatically deemed to have been cancelled.
- 51. Parking areas should be in accordance with the norms of MOEF, Government of India. Plans may be drawn up accordingly and submitted.
- 52. The location of the STP should be such that it is away from human habilitation and does not cause problem of odor. Odorless technology options should be examined and a report submitted.
- The Environment Management plan should also include the break up costs on various activities and the management issues also so that the residents also participate in the implementation of the environment management plan.
- 54. Detailed plans for safe disposal of STP sludge shall be provided along with ultimate disposal location, quantitative estimates and measures proposed.
- 55. Status of the project as on date shall be submitted along with photographs from North, South, West and East side facing camera and adjoining areas should be provided.
- 56. Specific location along with dimensions with reference to STP, Parking, Open areas and Green belt etc. should be provided on the layout plan.
- 57. The DG sets shall be so installed so as to conform to prescribed stack heights and regulations and also to the noise standards as prescribed. Details should be submitted.
- 58. E-Waste Management should be done as per MoEF guidelines.
- 59. Electrical waste should be segregated and disposed suitably as not to impose Environmental
- 60. The use of suitably processed plastic waste in the construction of roads should be considered.
- 61. Displaced persons shall be suitably rehabilitated as per prescribed norms.
- 62. Dispensary for first aid shall be provided.
- 63. Safe disposal arrangement of used toiletries items in Hotels should be ensured. Toiletries items could be given complementary to guests, adopting suitable measures.
- 64. Diesel generating set stacks should be monitored for CO and HC.
- 65. Ground Water downstream of Rain Water Harvesting pit nearest to STP should be monitored for bacterial contamination. Necessary Hand Pumps should be provided for sampling. The monitoring is to be done both in pre and post monsoon, seasons.
- 66. The green belt shall consist of 50% trees, 25% shrubs and 25% grass as per MoEF norms.
- 67. A Separate electric meter shall be provided to monitor consumption of energy for the operation of sewage/effluent treatment in tanks.
- 68. An energy audit should be annually carried out during the operational phase and submitted to
- 69. Project proponents shall endeavor to obtain ISO: 14001certification. All general and specific conditions mentioned under this environmental clearance should be included in the environmental manual to be prepared for the certification purposes and compliance.
- 70. Appropriate safety measures should be made for accidental fire.
- 71. Smoke meters should be installed as warning measures for accidental fires.
- 72. Project falling with in 10 Km. area of Wild Life Sanctuary is to obtain a clearance from National Board Wild Life (NBWL) even if the eco-sensitive zone is not earmarked. b. Specific Conditions:
- Provision of setback on all sides should be made as per G.B. nagar byc-laws.

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- Municipal solid waste shall be disposed /managed as per Municipal Solid Waste (Management and Handling) Rules, 2000 (as amended). 3.
- 03 m peripheral green shall be provided around the project inside the project boundary. Add Astonia in list of trees.
- 15% area of the total plot area shall be compulsorily made available for the green belt development including the peripheral green belt.
- Project falling with in 10 Km. area of Wild Life Sanctuary is to obtain a clearance from 5. National Board Wild Life (NBWL) even if the eco-sensitive zone is not earmarked.
- Criteria/ norms provided by competent Authority regarding the seismic zone be followed for 6. construction work. Provision of alarm system, to timely notify the residents, in case of occurrence of earthquake/other natural disasters/fire should be provided. A well defined evacuation plan should also be prepared and regular mock drills should be arranged for the residents. Rise of stairs should be constructed in a way, so that it should provide smooth movement.
- For the treatment for total sewage, a full-fledged STP is to be provided with 20% more 7. capacity than waste water generated during operation phase.100% waste water is to be treated in captive STP conforming to prescribed standards of receiving body for designated use. Monitoring of STP to be done daily till its stabilization.
- 8. Dual plumbing should be adopted. Recycling of water as proposed shall be undertaken with regular testing and monitoring of treated water.
- Dedicated power supply for STPs is to be ensured during operation. Sludge of STP is to be used in-house as manure and surplus manure should be managed by giving it to end users. STP shall be suitably located nearest to back side boundary with shortest out let. Operation and the maintenance cost of the STP shall also be informed along with the compliance of the E-waste and municipal solid waste disposal.
- Environmental Corporate Responsibility (ECR) plan along with budgetary provision amounting to 2% of total project cost shall be prepared and approved by Board of Directors of the company. A copy of resolution as above shall be submitted to the authority. A list of beneficiaries with their mobile nos./address should be submitted alongwith six monthly compliance reports.
- LEDs should be used in all common areas and corridors. 100% solar lighting is to be provided in the open areas/ stairs cases.
- Parking guideline as per G.B. Nagar Development Authority should be followed. Parking for disabled persons should be explored.
- 13. All entry/exit point should be bell mouth shaped.
- To discharge excess treated waste water into public drainage system, permission from the competent authority to be taken prior to any discharge.
- 100 % provision of Rain Water Harvesting is to be made. RWH shall be initially done only from the roof top. RWH from green and other open areas shall be done only after permission from CGWB.
- An underground Pucca tank for collection/reuse of rain water may be constructed.
- Height of the stack should be provided based on combined DG sets capacity and be 6mt higher than the tallest building.
- Post project monitoring for air, water (surface + ground), Stack noise of D.G. sets, STP to 18. be carried out as CPCB Guidelines.
- Crèche to be provided during the construction/operation phase.
- Provision of separate room for senior citizen with proper amenities shall be made.
- Protection shall be provided on the windows of the high rise flats for security of residents.
- Unless and until all the environmental issues are sorted out the occupancy will be restricted and would be only allowed after achieving the Permission from the competent authority.
- The project proponent shall ensure that the project site does not attract/infringe any buffer 23. zone of no activity identified/declared under law.
- For any extraction of ground water, prior permission from CGWB shall be taken.



25. Sprinkler to be used for curing and quenching and ready mix concrete may be used for 26.

Possibilities of use of treated waste water for irrigation purposes should be explored. Drip irrigation should be tried upto extent possible. No fresh water will be used for irrigation

Mobile toilets, safe drinking water facility, sanitation facility and eco friendly fuels etc. Shall be made available to the temporary residents/workers at the project site including the proper treatment and the disposal of the wastes.

Revised NOC from fire department & Airport Authority of india is to be submitted.

This Environmental Clearance is subject to ownership of the site by the project proponents in confirmation with approved Master Plan for Greater Noida. In case of violation, it would not be effective and would automatically be stand cancelled.

You are also directed to ensure that the proposed site is not a part of any no-development zone as required/prescribed/identified under law. In case of violation, this permission shall automatically deem to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this clearance shall automatically deemed to be cancelled.

The project proponent will have to submit approved plans and proposals incorporating the conditions specified in the Environmental Clearance within 03 months of issue of the clearance. The SEIAA/MoEF reserves the right to revoke the environmental clearance, if conditions stipulated are not implemented to the satisfaction of SEIAA/MoEF. SEIAA may impose additional environmental conditions or modify the existing ones, if necessary. Necessary statutory clearances should be obtained and submitted before start of any construction activity.

These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006 including the amendments and rules made thereafter.

This is to request you to take further necessary action in the matter as per provision of Gazette Notification No. S.O. 1533(E) dated 14.9.2006, as amended and send half yearly compliance reports in respect of the stipulated prior environmental clearance terms and conditions in hard and soft copies to the SEIAA, U.P. on 1st June and 1st December of each calendar year.

Ref. No........./Prava/SEAC/2481/2013-14/AD(S) Dated Copy for Information and necessary action to:

1. The Principal Secretary, Department of Environment, Goyt. of Uttar Pradesh, Lucknow.

2. Advisor, IA Division, Ministry of Environment & Forests, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003.

Chief Conservator, Regional Office, Ministry of Environment & Forests, (Central Region), Kendriya Bhawan, 5th Floor, Sector-H, Aliganj, Lucknow.

4. District Magistrate, Gautam Budha Nagar, U.P.

5. The Member-Secretary, U.P. Pollution Control Board, TC-12V, Vibhuti Khand, Gomti

6. Copy to Web Master/ guard file.

FOR HEBE INFRASTRUCTURE PVT. LTD.

Director

(Dr. A.A. Khan) OST(T)/Nodal Officer, SEIAA

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