MAHAGUN
A NAME THAT PERFORMS

Mahagun (India) Pvt. Ltd.

ENGINEERS ● CONTRACTORS & BUILDERS

Regd. Office : B-66, First Floor, Vivek Vihar, Delhi - 110095
CIN:- U74899DL1995PTC072752

Date:

Director
Ministry of Environment, Forests & Climate Change
Government of India
Regional Office (Central Region)
Kendriya Bhawan, 5th Floor, Sector H Aliganj,
Lucknow- 226024

Sub: Submission of Six Monthly Compliance Report due in JUNE 2015 of Environmental/Safeguards Conditions stipulated in Environmental Clearance letter for the project Group Housing Complex "My Woods" at plot No GH-04, Sector – 16 C, Noida Extension, Greater Noida of M/s. Mahagun India Pvt. Ltd.

Reference: Environmental Clearance Letter No. 710/726/ SEAC/ 2011/ AA(S) dated 31.03.2012.

Dear Sir,

This is in reference to the submission of Six Monthly Compliance Report of the Conditions/Safeguards obtained vide Environmental Clearance Letter No. 710/726/ SEAC/ 2011/ AA(S) dated 31.03.2012. for the Group Housing Complex "My Woods" is located Plot no. GH-04, Sector -16 C, Noida Extension, Greater Noida, UP . being developed by M/s Mahagun India Pvt. Ltd.

In this regard, as per the conditions laid down in the Environmental Clearance Letter, we are hereby submitting the Six Monthly Compliance Report for the period October,2014 to March,2015 due in June, 2015 along with all the requisite annexure and soft copy as per the guidelines of Ministry of Environment, Forest & Climate Change.

Thanking You,

Yours Faithfully,
For M/s Mahagun India Pvt. Ltd.

(Authorized Signatory)

Copy to:
Secretary,
State Level Environment Impact Assessment Authority, U.P.,
Directorate of Environment, U.P.
Dr. Bhim Rao Ambedkar Paryavaran Parisar,
Vineet Khand-I, Gomti Nagar, Lucknow-226010

SIX MONTHLY COMPLIANCE REPORT

JUNE- 2015

Group Housing Complex "My woods"

AT

Plot no. GH-04, Sector -16 C, Noida Extension, Greater Noida, U.P.

Being developed by

M/s Mahagun India Pvt. Ltd.
A-19, Sector-63, Noida, U.P – 201306

Prepared by
M/s Perfact Services
(ISO9001:2008& ISO14001:2004 Certified)
501-507, 5th Floor, NN Mall,
Mangalam Palace, Sector 3 Rohini, New Delhi
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List of Annexure

Annexure	Details
Annexure -I	**Copy of Granted Environmental Clearance**
Annexure -II	**Monitoring reports of Air, Water , Soil, Noise & Stack**
Annexure -III	**Health Certificates of few workers engaged during construction work**
Annexure -IV	**PUC certificates of few Vehicles Hired for Construction**
Annexure - V	**Site Photographs showing compliance conditions**

1. Introduction:-

The proposed Group Housing Complex "My woods" is located Plot no. GH-04, Sector -16 C, Noida Extension, Greater Noida, U.P. Proposed project is being developed by M/s Mahagun India Pvt. Ltd.

Name of the project	**Group Housing Complex "My Woods"**
Site address	**Plot no. GH-04, Sector -16 C, Noida Extension, Greater Noida, UP**
Being Developed By	**M/s Mahagun India Pvt. Ltd.**
Environment Clearance Letter No.	**710/726/ SEAC/ 2011/ AA(S) dated 31.03.2012**
Period of Compliance	**October, 2014 to March,2015 submission due in JUNE-15**
Project Description	**Project involves construction of Group Housing complex on a total plot area of 133690 m^2. Proposed built-up area is 663509.18 m^2.**
Construction Status	**Construction under progress.**
Proposed Year of Commencement	**2012**
Proposed year of completion	**2016**

2. Project Description

The proposed Group Housing Complex "My woods" is located Plot no. GH-04, Sector -16 C, Noida Extension, Greater Noida, UP. Proposed project is being developed by M/s Mahagun India Pvt. Ltd. The total plot area is 133690.00 m2. The Complex has the following salient features :-

Particulars	**Details**
Total Plot Area	133690 m^2
Permissible Ground Coverage (40 %)	53476 m^2
Proposed Ground Coverage (25.8%)	34558.87 m^2
Permissible FAR (275)	367647.50 m^2
Proposed FAR (274.99)	367645.80 m^2
No. of Basement	2
Build up Area	663509.18 m^2
Green Area	66868.13 m^2
No. of Blocks	27
Max .no. of Floors	2B+ G + 22
Total Population	21036
Max .Height Of Building	72.55 m
Capacity of STP	800 KLD
No. & Capacity of DG sets	1x250KVA , 12x125 KVA, 2x85KVA & 2x 62.5 KVA

3. Construction Progress Status:

S No.	Component	Status as per JUNE-2015
1	Civil Construction (Structural Work, Brick Work & Plaster Work)	Structure:-67%, Brickwork:-56%, Plaster :- 47%
2	Plumbing	20 % work completed
3	Electrical work	50% work completed
4	Fire Fighting	15% work completed
5	Sewage Treatment Plant	Not yet started
6	Rain Water Harvesting	Not yet started
7	Sewerage, Drainage etc.	Not yet started
8	Green Area Development	Not yet started
9	Finishing Work	Not yet started

4. Current Status of point– wise compliance of the stipulated environmental conditions/ safeguards.

S. No	SPECIFIC CONDITIONS:	Reply
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 compiled with.	**We are complying with the standards related to ambient environment quality & emission / effluent standards prescribed by the MOEF.** **Test reports are enclosed as Annexure-II.**
2.	It shall be ensured that obtain the no objection certificate from the U.P. Pollution Control Board before start of construction.	**We have obtained NOC certificate from UP Pollution Control Board under Air & Water Act .** **Copy of Consent to Establish is enclosed as Annexure - II**
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.	**We had obtained Environmental Clearance for our project before the starting of construction.** **Copy of EC is enclosed as Annexure-I**
4.	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.	**Land has been allotted by Greater Noida Development Authority.** **Land papers have already been submitted.**
5.	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 authority.	**Not applicable as no tree felling in the project area..**
6.	Impact of drainage pattern on environment should be provided.	**No impact on drainage pattern due to construction of the project.**

7.	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 workers.	**The construction workers are from nearby area and no worker is allowed to stay at the site during night time.** **Arrangement for temporary shelter and drinking water has been provided. Disposal of waste water by the septic tank followed by soak pit is being done.**
8.	It shall be ensured to obtain proper permission from competent authorities regarding enhanced traffic during and due to construction and operation of project.	**Necessary permission from competent authorities shall be taken regarding enhanced traffic during and due to construction and operation of project.** **Traffic Circulation Plan in this regards has already submitted.**
9.	It shall be ensured to obtain necessary clearances from the competent authority on the abstraction and use of ground water during the construction and operation phases.	**During construction, water requirement is meeting through tanker water supplier.** **We shall obtain necessary permission for the abstraction of ground water from the competent authority if required.**
10.	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.	**No hazardous waste is generated and Site. Only hazardous waste generated during construction phase is used oil from D.G sets which is being given to approved recyclers.**
11.	Suitable rainwater harvesting systems as per designs of groundwater department shall be installed. Complete proposals in this regard should be submitted.	**Rainwater harvesting & Ground water recharging shall be done with oil & Grease trap to remove oil & Grease from the surface runoff suspended matter will be removed in a settling tank before its utilization for rainwater harvesting.**
12.	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	**Necessary care is being taken to control emissions & effluents etc from machines instruments & transport during construction phase & will be taken during**

	regard shall be submitted.	**operation phase also.** **Vehicles involved in transportation is fully covered and is being washed after unloading. Photographs is enclosed as Annexure VI**
13.	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 be submitted.	**Water sprinkling and other necessary dust control measures are being taken to control dust generated during the construction & will be taken during operation phase also.** **Construction material stored at site is being covered with the cloth. Photographs Enclosed as Annexure- VI** **Wheel wash arrangements have been provided for the Construction Vehicles.**
14.	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.	**All suitable noise abatement measures are being adopted during construction phase. The DG sets being used during construction phase are acoustically enclosed according to Central Pollution Control Board norms.**
15.	Separate stockpiles shall be maintained for excavated topsoil and the topsoil should be utilized for preparation of green belt.	**70,000 Cum excavated soil has been generated at the site.Top soil excavated during construction activities are being properly stored under tarpaulin cover and shall be used in horticulture/ landscape & road develop.** **9000 Cum soil has been reused for filling. Remaining amount is being disposed off properly as per the norms.**
16.	Sewage effluents shall be kept separate from rainwater collection and storage system and separately disposed. Other effluents should not be allowed to mix with domestic effluents.	**Separate lines for sewage effluents & carrying storm water are being laying down. No other effluent shall be allowed to mix with Domestic effluent.**

17.	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.	**Except the used oil from DG Sets, No hazardous waste is generated during construction. Used oil will be sold to the approve recycler.**
18.	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.	**Pavements shall be constructed to allow infiltration of surface run off of rainwater. All necessary cares shall be taken.**
19.	The Green building Concept suggested by Indian Green Building Council, which is a part of CII-Godrej GBC, shall be studied and followed as far as possible.	**Green building concept suggested by Indian Green Building council, which is a part of CII – Godrej GBC is being followed as far as possible.**
20.	Compliance with the safety procedures, norms and guidelines as outlined in National Building Code 2005 shall be compulsorily ensured.	**We are complying with all safety procedures norms & and guidelines as per National Building Code 2005.**
21.	Ensure use of measures for reducing water demand for landscaping and using xeriscaping, efficient irrigation equipments & controlled watering systems.	**All necessary measures are being taken to reduce the water demand during construction phase.**
22.	Educate citizens and other stake-holders by putting up hoardings at different places to create environmental awareness.	**Necessary hoardings have been provided at different places to create environmental awareness. For operational phase, provision for putting hoardings at different places to create environmental awareness shall be made.**
23.	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.	**Proper measures like road width, entry width etc have been taken care, so that there is no Traffic congestion near the entry and exit points from the roads adjoining the project site. Parking shall be fully internalized and no public space shall be utilized.**

24.	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).	**30-40% fly ash mix material has been used in the construction as per the provisions of Fly ash Notification of September, 1999 and amended as on 27th August, 2003.**
25.	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.	**Acoustically enclosed D.G sets of 3X125 KVA, 1X250 KVA have been installed during construction phase which use low sulphur diesel and conforms to E.P. rules prescribed for air and noise emission standards.**
26.	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.	**Green area of 66868.13 m^2 is proposed to be developed in and around the project. Thick and dense green belt shall be raised along the periphery of the plot to provide protection against particulates and noise. Presently green area development is in process.**
27.	The construction of the building and the consequent increased traffic load should be such that the microclimate of the area is not adversely affected.	**Measures are being taken to ensure that microclimate of the area is not adversely affected.**
28.	The building should be designed so as to take sufficient safeguards regarding seismic zone sensitivity.	**Adequate measures are being taken for structural stability of the building for seismic zone sensitivity.**
29.	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.	**We shall have literacy program for weaker section of society / Women /adults & under privileged children in a formal way.**
30.	Treated effluents shall be maximally reused to aim for zero discharge. Where ever not possible, a	**Treated effluents shall be maximally**

	detailed management plan for disposal should be provided with quantities and quality of waste water.	**reused to aim for zero discharge.**
31.	Construction activities including movements of vehicles should be so managed so that no disturbance is caused to nearby residents.	**Necessary care has been taken to ensure that no disturbance is caused to nearby residents. Movement of vehicles is being done during non-peak hours.**
32.	Parking areas should be in accordance with the norms of MOEF, Government of India. Plans may be drawn up accordingly and submitted.	**Parking area shall be provided is in accordance with the norms of MOEF, GOI. Parking plan in this regard has already submitted.**
33.	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.	**STP shall be installed in an isolated place away from human habilitation, hence no odour problem will be expected.**
34.	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.	**Environment Management plan including break up costs on various activities has already been submitted.**
35.	Detailed plans for safe disposal of STP sludge shall be provided along with ultimate disposal location, quantitative estimates and measures proposed.	**STP sludge will pass though filter press & hence will be form in cakes. The cakes will be kept for drying & used for manure. In case of excess sludge the cakes will be given to solid waste disposal site.**
36.	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.	**Photographs showing the status of the project are enclosed as Annexure VI**
37.	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.	**Acoustically enclosed D.G Sets shall be installed during operation phase with adequate stack height as per norms for construction purpose.**

38.	Dispensary for first aid shall be provided.	**First aid facility has been provided during construction phase and it will be provided at guard room during operational phase too. Photographs showing medical facility at the site is enclosed.**
39.	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 in pre and post monsoon, seasons.	**Ground water quality is being regularly monitored.**
40.	The green belt shall consist of 50% trees, 25% shrubs and 25% grass as per MOEF norms.	**Proper Green area shall be maintained.**
	GENERAL CONDITIONS	
1.	Internal roads should not be less than 9 mt wide.	**We will comply.**
2.	Explore the possibility of providing 10% EWS houses in the project scheme.	**We will comply with the requirement.**
3.	No ground water will be used.	**Noted. During construction phase, tanker water supply is being used.**
4.	STP should be installed at construction phase also.	**During construction phase, Waste water is being disposed off through septic tank followed by soak pit.**
5.	100% waste water will be treated in STP. No discharge to sewer line.	**We will comply.**
6.	Stack height of D.G sets should be calculated on basis of combined DG sets capacity and should be higher than the tallest building.	**Noted. Stack height shall be provided as per the CPCB norms.**
7.	Construction should be in conformity to Seismic zone norms for the area.	**We will comply.**
8.	Explore the use of LED in the common areas and	**We will use LED in common areas and**

	toilets.	**toilets.**
9.	Work out MGLC for combined capacity of DG sets and submitted within 15 days.	**Noted.**
10.	Project proponent will not start construction till NCRPB clears the master plan.	**Noted.**

ANNEXURE -I

COPY OF GRANTED ENVIRONMENTAL CLEARANCE

State Level Environment Impact Assessment Authority, Uttar Pradesh

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

Ref: 710 /726/SEAC/2011/AA(S)

Dated: 31 March 2012

To,

Mr. Amit Jain, Director,
M/s Mahagun India Pvt. Ltd.,
A-19, Sector-63,
Noida -201306

Sub: **Regarding Environmental clearance for Group housing complex " My woods" at Plot No. GH-04, Sector-16 C, Noida Extension , Greater Noida. of M/s Mahagun India Pvt. Ltd. Noida.**

Dear Sir,

Please refer to your un dated letters addressed to the Secretary, SEAC, Vineet Khand-1, Gomti Nagar, Lucknow received in this office on dt.01-04-2011,dt. 19/07/2011, 20/9/2011 & letter dated 9/03/12 on the subject as above. The State Level Expert Appraisal Committee has considered the case in its 75th meeting held on 23/09/2011, 80th meeting held on 8/11/2011and 89th meeting held on 26/3/2012 and has been given to understand that:

1. Environmental Clearance is sought for Group housing complex "My woods" at Plot No. GH-04, Sector-16 C, Noida Extension , Greater Noida., U.P.
2. The Plot area is 133690.00 sq.mt & total built up area is 663509.18 sq.mt.
3. The proposal is covered under category 8b of the EIA notification dated 14/9/2006 and the amendments thereof.
4. The Group housing complex Project consist Plotted housing, Group housing, EWS/ LIG (10% of total DU) commercial, Industrial, Public/ semi public & recreational areas.
5. Number of blocks- 27, proposed DU-4074, Maximum no. of floors- G+22, Total population-21036, Height of building- 72.55 M
6. Landscape area for the proposed project is 66868.13 sqm. which is approx 50% of the total plot area.
7. Total water demand- 1772 KLD, Fresh water requirement 1171 KLD. Fresh water is supplied by Noida municipal supply.
8. 1438 KLD waste water will be generated. 601 KLD waste water will be treated in STP of 800 KLD capacity & rest 837 KLD waste water will be discharge to sewer.
9. For RWH, 12 nos (4x4.5). of pits are proposed for 956 m^3/ hr run off potential.
10. Approx.8655 kg/day of solid waste will be generated during operation phase. It will be collected and segregated into biodegradable, recyclable and others fractions and disposed off as per MSW Rules, 2000.
11. 43 kg/day e- waste will be generated during operation phase and e-Waste Handling rules be fallowed.
12. Total power requirement is 23413 KW, supplied by UPPCL. 6x1010 KVA, & 6x600 KVA DG sets will be provided for emergency services.
13. The total proposed parking for the project is 6641 ECS (upper basement-3085 ECS, lower basement-3156 ECS, surface- 400).

Based on the recommendations of the State Level Expert Appraisal Committee (89th meeting held on 26/03/12) the State Level Environment Impact Assessment Authority (53rd meeting held on 29-3-12) has decided to grant the Environmental Clearance to the project subject to the effective implementation of the following conditions:

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 to obtain the no objection certificate from the U.P Pollution Control Board before start of construction.
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.
4. 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.

5. All tree- 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 authority.
6. Impact of drainage pattern on environment should be provided.
7. Surface hydrology and water regime of the project area within 10 km should be provided.
8. 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 workers.
9. 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. It shall be ensured to obtain proper permission from competent authorities regarding enhanced traffic during and due to construction and operation of project.
11. It shall be ensured to 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 regard.
14. Suitable rainwater harvesting system as per designs of Ground Water 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 be submitted.
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.
19. 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 trees.
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 far as possible.
25. Compliance with the safety procedures, norms and guidelines as outlined in National Building Code, 2005 shall be compulsorily ensured.
26. It is to 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. It is to ensure exploration of options for use of dual pipe plumbing for use of water with different qualities such as municipal supply, recycled water and ground water etc.

28. It is to ensure usage of measures for reducing water demand for landscaping and using xeriscaping, efficient irrigation equipments & controlled watering systems.
29. It shall be ensured to 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. It shall be ensured to 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 or concerned authority of
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.
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 quality of waste water.
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.
53. 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 Risk.
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. Health impacts, Socio-economic impacts, soil degradation factors and biodiversity indices should also be included in E.I.A. reports.
64. Safe disposal arrangement of used toiletries items in Hotels should be ensured. Toiletries items could be given complementary to guests, adopting suitable measures.
65. Diesel generating set stacks should be monitored for CO and HC.
66. 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.
67. The green belt shall consist of 50% trees, 25% shrubs and 25% grass as per MoEF norms.
68. A Separate electric meter shall be provided to monitor consumption of energy for the operation of sewage/effluent treatment in tanks.
69. An energy audit should be annually carried out during the operational phase and submitted to the authority.
70. Rapid EIA status should be undertaken for three months during the non monsoon period and the monitoring should be as per the latest norms of MoEF.
71. Project proponent shall endeavor to obtain ISO:14001 certification. All general and specific conditions mentioned under this environmental manual to be prepared for the certification purpose and compliance.
72. 2% of the total project cost should be utilized to create a Corpus of funds for implementing plan under Social, Corporate and Environmental Responsibility & proposals should be submitted within a month of issuance of Environment clearance .

b. Specific Conditions:

1. Internal roads should not be less than 9 mt wide.
2. Explore the possibility of providing 10% EWS houses in the project scheme.
3. No ground water will be used.
4. STP should be installed at constriction phase also.
5. 100% waste water will be treated in STP. No discharge to sewer line.

6. Stack height of D.G. sets should be calculated on basis of combined DG sets capacity and should be higher than the tallest building.
7. Construction should be in conformity to Seismic zone norms for the area.
8. Explore the use of LED in the common areas and toilets.
9. Work out MGLC for the combined capacity of DG sets and submitted within 15 days.
10. Project Proponent will not start construction till NCRPB clears the master plan.

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. Failing this the environmental Clearance shall be deemed to be cancelled.

Necessary statutory clearances should be obtained and submitted before start of any construction activity. In the event of the violation of the condition the environmental clearance shall be automatically deemed to have been cancelled.

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 matter as per provision of Gazette Notification No. S.O. 1533(E) dated 14.9.2006 and send regular compliance reports to the authority as prescribed in the aforesaid notification.

(Dr. G.S. Bhatt)
Member Secretary, SEIAA

Copy for necessary action to:

1. The Secretary, Environment, U.P. Govt., Lucknow.
2. Dr. P.L. Ahuja Rai, Director, IA Division, Ministry of Environment & Forests, Govt. of India, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi.
3. Chief conservator, Regional Office, Ministry of Environment & Forests, (Central Region), Kendriya Bhawan, 5th Floor, Sector-H, Aliganj, Lucknow.
4. The Member Secretary, SEIAA,U.P. P.C.B., PICUP Bhawan, Gomti Nagar, Lucknow.
5. District Magistrate, Gautam budha nagar.
6. Nodal Officer SEAC/SEIAA U.P., Lucknow
7. Commissioner, NCR Planning Cell, U.P. Ghaziabad.

(O.P. Verma)
Director (I/c), Directorate of Environment & Secretary, SEAC

ANNEXURE -II

MONITORING REPORTS OF AIR, WATER, SOIL, NOISE & STACK

PERFACT RESEARCHERS PVT. LTD.

(ISO 9001: 2008 ; 14001:2005 ISO/IEC 17025:2005 Certified)
NABL ACCREDITED LABORATORY

Certificate No.T-2108

TEST REPORT

Ambient Air Quality Analysis

Report No.: PRPL/AS/CP 001A **Issue Date: 15/05/2015**

Name of the Customer	: M/s Mahagun India Pvt. Ltd.
Name & Address of the Project	:"Mywoods"at Plot no GH -04,Sec-16 C,Noida Extension,Greater Noida,UP.
Location of Sampling & GPS detail	: Plot no GH -04,28°32'01.32"N, 77°24'41.11"E
Sampling Plan & Procedure	: PRPL/OP/AS/001-008
Date of Monitoring/ Date of collection	: 07/05/2015(9:30 A.M) –08/05/2015 (9:30 A.M)
Date of Receipt of Sample at lab	: 08/05/2015
Sample Description	: Ambient Air
Sample Quantity	: PM_{10} -49.50 m^3, $PM_{2.5}$-23.00 m^3& Gasses-253 lit
Sample Collected by	: Mr. Ashok & Mr. Pradeep
Manufacture Model & Serial no.	: Envirotech APM 460 BL(S.no.605-DTD-2006)S.no 605DTD-2006
Ambient Temperature	: 31°C
Humidity	: 43%
Wind Speed & Direction	: 7.4 Km/hr &WNW
Tests started on	: 9/05/2015
Tests Completed on	: 13/05/2015

Results

S. NO.	PARAMETERS	TEST METHOD	RESULTS	UNIT	STANDARDS
1.	**Particulate Matter$_{2.5}$ ($PM_{2.5}$)**	USEPA Quality Assurance Hand Book (Vol. II)Part II,Quality Assurance GuidelineDocument,2.12	45.6	µg/m^3	60
2.	**Particulate Matter$_{10}$ (PM_{10})**	IS:5182 Part 23 :2006	109.0	µg/m^3	100
3.	**Oxides of Nitrogen (NO_X)**	IS:5182 Part VI 2006	24.6	µg/m^3	80
4.	**Sulphur dioxide (SO_2)**	IS:5182 Part II (1999-2001)Reaffirmed 2006	6.9	µg/m^3	80

Remarks:

1. The results mentioned above relate only to the Sample received and Tested by us.
2. The test report shall not be reproduced either in full or part without the written approval of the Laboratory.
3. Samples received shall be disposed off after one month from the date of issue of Test Report unless specified otherwise.

(Analyst)

(Authorized Signatory)

Perfact Researchers Pvt. Ltd. DELHI

5th Floor, NN Mall, Sector-3, Rohini, Delhi-110085 (INDIA)
Ph.: 011-47528467 / 47021086 Fax: 011-47528434
Email : research@perfactgroup.com Website: www.perfactgroup.com

PERFACT RESEARCHERS PVT. LTD.

(ISO 9001: 2008 ; 14001:2005 ISO/IEC 17025:2005 Certified)
NABL ACCREDITED LABORATORY

Certificate No.T-2108

TEST REPORT

Water Sample Analysis

Report No.: PRPL/WS/CP 001B **Issue Date:15/05/2015**

Name of the Customer	: M/s Mahagun India Pvt. Ltd.
Name & Address of the Project	: "Mywoods"at Plot no GH -04Sec-16 C,Noida Extension,Greater Noida,UP.
Location of Sampling & GPS detail	: Plot no GH -04, $28^0$32'01.32"N, $77^0$24'41.61"E
Sampling Plan & Procedure	: PRPL/OP/WS/019-072
Date of Monitoring/ Date of collection	: 08/05/2015
Date of Receipt of Sample at lab	: 08/05/2015
Sample Description	: Tanker Supply
Sample Quantity	: 5 lit.
Sample Collected by	: Mr. Ashok & Mr. Pradeep
Tests started on	: 09/05/2015
Tests Completed on	: 13/05/2015

Results

S. No.	Parameter	Unit	TEST METHOD	IS: 10500 (Drinking Water Standard)	Results
1	Colour	Hazen	IS: 3025 (P-4)-1983, Reaffirmed-2006	5	< 1
2	Odour	--	IS: 3025 (P-5)-1983, Reaffirmed-2006	Agreeable	Agreeable
3	Turbidity	NTU	IS: 3025 (P-10)-1984, Reaffirmed-2006	1	< 1
4	pH Value	--	IS: 3025 (P-11)-1983, Reaffirmed-2006	6.5-8.5	7.4
5	Temperature	°C	IS: 3025 (P-9)-1984, Reaffirmed-2006	-	24.8
6	Conductivity	µmhos/cm	APHA 2510 B-22st Edition 2012	-	1286
7	Total Dissolved Solids	mg/l	IS: 3025 (P- 15)-1984, Reaffirmed-2006	500	705
8	Chloride (as Cl)	mg/l	IS: 3025 (P- 32)-1999, Reaffirmed-2009	250	180.9
9	Fluoride (as F)	mg/l	APHA 4500-F-D 22 ndEdition 2012	1.0	0.8
10	Total Hardness	mg/l	IS: 3025 (P-21), Reaffirmed-2009	200	346
11	Boron	mg/l	IS: 3025 (P-57)-2010	0.5	<0.1
12	Calcium (as Ca)	mg/l	IS: 3025 (P- 40)-1991, Reaffirmed-2009	75	110.8
13	Aluminium (as Al)	mg/l	IS: 3025 (P-55)-2003,Reaffirmed 2009	0.03	<0.03
14	Phosphate	mg/l	IS: 3025 (P- 31)-1988, Reaffirmed-2009	-	<0.01
15	Magnesium (as Mg)	mg/l	IS: 3025 (P-46)-1994, Reaffirmed-2009	30	16.7
16	Iron (as Fe)	mg/l	APHA 3111 B 22 ndEdition 2012	0.3	0.01

Remarks:

1. The results mentioned above relate only to the Sample received and Tested by us.
2. The test report shall not be reproduced either in full or part without the written approval of the Laboratory.
3. Samples received shall be disposed off after 15 days from the date of issue of Test Report unless specified otherwise.
4. Samples for BOD and DO,Colour shall be disposed off after 7 days from the date of issue of test report.

Cont.

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Ph.: 011-47528467 / 47021086 Fax: 011-47528484
Email : research@perfactgroup.com Website: www.perfactgroup.com

Report No.: PRPL/WS/CP 001B **Issue Date: 15/05/2015**

S. No.	Parameter	Unit	TEST METHOD	IS: 10500 (Drinking Water Standard)	Results
17	Sulphate (as SO_4)	mg/l	IS: 3025 (P-24)-1986, Reaffirmed-2009	200	16.2
18	Nitrate Nitrogen	mg/l	IS: 3025 (P- 34)-1988, Reaffirmed-2009	45	7.2
19	Total Chromium(Cr^{6+})	mg/l	IS: 3025 (P-52)-2003, Reaffirmed 2009	0.05	<0.02
20	Alkalinity	mg/l	APHA 2320 B, 22nd Edition 2012	200	336
21	Nickel (as Ni)	mg/l	APHA 3111 B 22 ndEdition 2012	0.02	<0.01
22	Manganese (as Mn)	mg/l	APHA 3111 B 22 ndEdition 2012	0.1	<0.1
23	Sodium (as Na)	mg/l	IS: 3025 (P- 45)1993, Reaffirmed-2009-	-	110
24	Copper (as Cu)	mg/l	APHA 3111 B 22 ndEdition 2012	0.05	<0.01
25	Potassium (as K)	mg/l	IS: 3025 (P- 45)-1993, Reaffirmed-2009	-	5.8
26	Cadmium (as Cd)	mg/l	APHA 3111 B 22 ndEdition 2012	0.003	<0.003
27	Lead	mg/l	APHA 3111 B 22 ndEdition 2012	0.01	<0.01
28	Lithium (as Li)	mg/l	APHA 3500 – Li (B)22nd Edition 2012	-	<0.1
29	Zinc	mg/l	APHA 3111 B 22 ndEdition 2012	5	<0.05

Remarks:

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4. Samples for BOD and DO, Colour shall be disposed off after 7 days from the date of issue of test report.

(Analyst)

(Authorized Signatory)

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PERFACT RESEARCHERS PVT. LTD.

(ISO 9001: 2008 ; 14001:2005 ISO/IEC 17025:2005 Certified)
NABL ACCREDITED LABORATORY

Certificate No.T-2108

TESTREPORT

Soil Sample Analysis

Report No.: PRPL/SS/CP 001C **Issue Date: 15/05/2015**

Name of the Customer	:M/s Mahagun India Pvt. Ltd.
Name & Address of the Project	:"Mywoods"at Plot no GH -04Sec-16 C,Noida Extension,Greater Noida,UP.
Location of Sampling & GPS details	: Plot no GH -04, $28^0$32'01.42"N, $77^0$24'41.51"E
Sampling Plan & Procedure	: PRPL/OP/SS/078-099
Date of Monitoring/ Date of collection	: 08/05/2015
Date of Receipt of Sample at lab	: 08/05/2015
Sample Description	: Composite Sample
Sample Quantity	: 2 Kg
Sample Collected by	:Mr. Ashok & Mr. Pradeep
Tests started on	:09/05/2015
Tests Completed on	:13/05/2015

Results

S. NO.	PARAMETERS	TEST METHOD	UNIT	RESULTS	Range of Testing as per NABL
1.	**pH**	ISO-10390 2005	--	6.9	1 – 14
2.	**Colour**	Munsell Chart	--	Brown	-
3.	**Moisture Content**	(USDA (M-26)1954,Edition by L.A. Richards (Reissued in 1969)	%	0.9	**0.1-80**
4.	**Organic Matter**	USDA (M-24)	%	0.41	**0.01-80**
5.	**Electrical Conductivity**	ISO-11265: 1994-10-01	µs/cm	136.1	1 -1000
6.	**Available Nitrogen**	ISO-14256: 2003-03-15	mg/kg	61.6	5 -100
7.	**Calcium (as Ca)**	(USDA M-7)1954, Edition by L.A. Richards (Reissued in 1969)	mg/kg	44	**5-3000**
8.	**Magnesium (as Mg)**	(USDA M-7)1954 Edition by L.A. Richards (Reissued in 1969)	mg/kg	12	**10-2500**
9.	**Available Potassium (as K)**	(USDA M-58) 1954 Edition by L.A, Richards (Reissued in 1969)	mg/kg	28.3	5 -20000
10.	**Nitrate Nitrogen**	ISO-14256: 2003-03-15	mg/kg	19	**5-5000**
11.	**Available Phosphrous (as P)**	(USDA M-61)1954 Edition by L.A. Richards (Reissued in 1969)	mg/kg	27.2	5 -5000
12.	**Chloride**	(USDA M-13)1954 Edition by L.A. Richards (Reissued in 1969)	mg/kg	70	**5-3000**
13.	**Cation Exchange Capacity**	ISO-11260: 1994 (E)	meq/100gm	47.8	**5-300**

Remarks:

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Cont.
1 of 2

5th Floor, NN Mall, Sector-3, Rohini, Delhi-110085 (INDIA)
Ph.: 011-47528467 / 47021086 Fax: 011-47528434
Email : research@perfactgroup.com Website: www.perfactgroup.com

Report No.: PRPL/SS/CP 001C **Issue Date: 15/05/2015**

S. NO.	PARAMETERS	TEST METHOD	UNIT	RESULTS	Range of Testing as per NABL
14.	**Available Sulphur**	(USDA M-60)1954 Edition by L.A. Richards (Reissued in 1969)	mg/kg	15.6	10-200
15.	**Sodium**	(USDA M-57) 1954 Edition by L.A. Richards (Reissued in 1969)	mg/kg	19	5-20000
16.	**Ortho Phosphate**	IS-10158,1982 Reaffirmed-2009	mg/kg	2.2	1-5000
17.	**Bicarbonate**	(USDA M-12) 1954, Edition by	mg/kg	73.2	2-2000
18.	**Texture**	(USDA M-41) 1954, Edition by L.A. Richards (Reissued in 1969)	--	Silty Clay	
a.	**Sand**	-	%	21.3	0-100
b.	**Silt**	-	%	50.3	0-100
c.	**Clay**	-	%	28	0-100

Remarks:

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(Analyst)

(Authorized Signatory)

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TEST REPORT

Noise Quality Monitoring

Report No.: PRPL/NS/CP 001D **Issue Date: 15/05/2015**

Name of the Customer	: M/s Mahagun India Pvt. Ltd.
Name & Address of the Project	: "Mywoods"at Plot no GH -04,Sec-16 C,Noida Extension,Greater Noida,UP.
Location of Sampling & GPS detail	: Plot no GH -04, 28°32'01.42"N, 77°24'41.51"E
Sampling Plan & Procedure	: PRPL/OP/NS/076-077
Date of Monitoring/ Date of collection	: 07/05/2015-08/05/2015
Date of Receipt of Sample at Lab	: 08/05/2015
Sample Description	: Ambient Noise
Sampling Period	: 24 hrs (with 15 min. interval)
Sample Collected by	: Mr. Ashok & Mr. Pradeep
Tests started on	: 9/05/2015
Tests Completed on	: 13/05/2015

Results

Time	TEST METHOD	Unit	Leq Values
Day Time (6.00-22.00)	IS:9989-1981 Reaffirmed 2008	Leq dB(A)	**57.8**
Night Time (22.00 -6.00)	IS:9989-1981 Reaffirmed 2008	Leq dB(A)	**46.9**

Remarks:

1. The results mentioned above relate only to the Sample received and Tested by us.
2. The test report shall not be reproduced either in full or part without the written approval of the Laboratory.
3. Samples received shall be disposed off after one month from the date of issue of Test Report unless specified otherwise.

(Analyst)

(Authorized Signatory)

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Email : research@perfactgroup.com Website: www.perfactgroup.com

TEST REPORT
Stack Sample Analysis

Report No.: PRPL/ST/CP 920A **Issue Date: 15/05/2015**

Name of the Customer	: M/s.Mahagun India Pvt. Ltd.
Name & Address of the Project	: "Mywoods"at Plot no GH -04, Sec-16 C,Noida Extension,Greater Noida,UP.
Location of Sampling & GPS detail	: Plot no GH -04,28^{0}32'01.62"N, 77^{0}24'41.01"E
Sampling Plan & Procedure	: PRPL/OP/ST/011-018
Date of Monitoring/ Date of collection	: 08/05/2015
Date of Receipt of Sample at Lab	: 08/05/2015
Sample Description	: DG Stack (250KVA)
Sample Quantity	: PM- 867.16 Lt, Gases- 78Lt
Manufacture Model & Serial no.	: VSS1 by Vayubodhan Upkaran Pvt. Ltd. (Sl.No.547-DTK-08)
Sample Collected by	: Mr. Ashok & Mr. Pradeep
Sampling Time period	: 39 Minutes
Ambient Temperature	: 31°C
Humidity	: 43%
Wind Speed & Direction	: 7.4 Km/hr &WNW
Tests started on	: 9/05/2015
Tests Completed on	: 13/05/2015

Stack attached to	: DG Set of 250 KVA
Stack Diameter in meter	: 0.25m
Stack Height in meter	: 6.4 m (RL)
Stack Temperature in °C	: 214°C
Stack Velocity in m/sec	: 13.6 m/sec
Flow rate in m^3/Hr	: 2403.36 m^3 Hr

Emission Concentration

Particulate Matter in mg/Nm^3	: 47.4 mg/Nm^3
Sulphur Dioxide in mg/Nm^3	: 38.5 mg/Nm^3
Oxides of Nitrogen in mg/Nm^3	: 164.5 mg/Nm^3

Remarks:

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*RL = Roof Level

(Analyst)

(Authorized Signatory)

Perfact Researchers Pvt. Ltd. DELHI

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ANNEXURE –III

HEALTH CERTIFICATES OF FEW WORKERS ENGAGED DURING CONSTRUCTION WORK

CIN No:- U24231 DL 2003 PTC 122211

SHIVALIK MEDICAL CENTRE PVT. LTD.

Main Road, Hoshiyarpur, Sector-51, Noida-201301 (U.P.)
Ph. : 0120-2485500, 2485540, Mob. : 9910401559, 9871221559

MEDICAL CHECK – U.P.

Name : **Mr. Kanu Sex / Age: 25 y / M**

Company name : **Mahagun India (P) Ltd. (My Wood)**
Sector – 16 B Noida Extn.

Chest X- Ray: - : **Clear**

Complete Blood Count : **Normal**

ECG. : **Normal**

Physician Advice : **NAD**

Fit	Unfit
✓	

Signature

06-05-15

Shivalik Medicel Centre Pvt. Ltd

Regd off : B-710, Gharoli Dairy Colony,Mayur Vihar, Phase III, Delhi-110096
Emal : shivalikmedcentre@gmail.com,Websid: wwwshivalikhospital.com

CIN No:- U24231 DL 2003 PTC 122211

SHIVALIK MEDICAL CENTRE PVT. LTD.

Main Road, Hoshiyarpur, Sector-51, Noida-201301 (U.P.)
Ph. : 0120-2485500, 2485540, Mob. : 9910401559, 9871221559

MEDICAL CHECK – U.P.

Name : **Mr. Royal Sex / Age: 23 y / M**

Company name : **Mahagun India (P) Ltd. (My Wood)**
Sector – 16 B Noida Extn.

Chest X- Ray: - : **Clear**

Complete Blood Count : **Normal**

ECG. : **Normal**

Physician Advice : **NAD**

Fit	Unfit
✓	

Signature

Shivalik Medical Centre Pvt. Ltd.

Regd off : B-710, Gharoli Dairy Colony,Mayur Vihar, Phase III, Delhi-110096
Emal : shivalikmedcentre@gmail.com,Websid: wwwshivalikhospital.com

CIN No:- U24231 DL 2003 PTC 122211

SHIVALIK MEDICAL CENTRE PVT. LTD.

Main Road, Hoshiyarpur, Sector-51, Noida-201301 (U.P.)
Ph. : 0120-2485500, 2485540, Mob. : 9910401559, 9871221559

MEDICAL CHECK – U.P.

Name : **Mr. Damru Sex / Age: 24 y / M**

Company name : **Mahagun India (P) Ltd. (My Wood)**
Sector – 16 B Noida Extn.

Chest X- Ray: - : **Clear**

Complete Blood Count : **Normal**

ECG. : **Normal**

Physician Advice : **NAD**

Fit	Unfit
✓	

MEDICAL OFFICER
Shivalik Medical Centre Pvt. Ltd.

Signature

Regd off : B-710, Gharoli Dairy Colony,Mayur Vihar, Phase III, Delhi-110096
Emal : shivalikmedcentre@gmail.com,Websid: wwwshivalikhospital.com

CIN No:- U24231 DL 2003 PTC 122211

SHIVALIK MEDICAL CENTRE PVT. LTD.

Main Road, Hoshiyarpur, Sector-51, Noida-201301 (U.P.)
Ph. : 0120-2485500, 2485540, Mob. : 9910401559, 9871221559

MEDICAL CHECK – U.P.

Name : **Mr. Mithun Sex / Age: 22 y / M**

Company name : **Mahagun India (P) Ltd. (My Wood)**
Sector – 16 B Noida Extn.

Chest X- Ray: - : **Clear**

Complete Blood Count : **Normal**

ECG. : **Normal**

Physician Advice : **NAD**

Fit	Unfit
✓	

Signature 06-05-15

Shivalik Medical Centre Pvt. Ltd.

Regd off : B-710, Gharoli Dairy Colony,Mayur Vihar, Phase III, Delhi-110096
Emal : shivalikmedcentre@gmail.com,Websid: wwwshivalikhospital.com

ANNEXURE -IV

PUC CERTIFICATES OF FEW VEHICLES HIRED FOR CONSTRUCTION

प्रदूषण नियंत्रित जाँच रिपोर्ट
POLLUTION UNDER CONTROL - TEST REPORT

ALL INDIA VALID

कम्पयूट्रीकृत – COMPUTERISED
(दिल्ली की आवश्यकता के अनुसार – AS PER DELHI REQUIREMENT)

संख्या
Sl. No. 04017

प्रमाण पत्र संख्या
PUCC No.
UP- 583004017

वाहन पंजी. संख्या
Vehicle Reg. No. UP16AT0104

मेक
Make ASHOKALELAND

मॉडल
Model ASHOKALELAND

वर्ग
Category TRUCK

वर्ष
Year 2010

ईंधन
Fuel Diesel

दिनांक
Date 03/May/2015

समय
Time 12:29:07 PM

वैधता
Valid upto 02/Aug/2015

प्रमाणित किया जाता है कि इस वाहन का धूम्र घनत्व केन्द्रीय मोटर वाहन नियम 1989 के नियम 115 (ग) में निर्धारित स्तर के अनुसार है। यदि आप को कोई शिकायत या टिप्पणी है तो कृपया प्रदूषण नियन्त्रण प्रकोष्ठ, परिवहन आयुक्त कार्यालय, टेहरी कोठी लखनऊ उ.प्र. को लिखें ।

In case of any comment/complaint, please write to Pollution Control Cell Transport Commissioner Office, Tehari Khoti, Lucknow, U.P.

हस्ताक्षर
Authorised Signature

Name

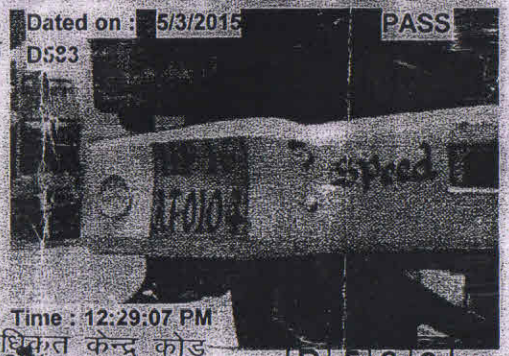
धुआं परीक्षण किए गए निर्धारित चक्र	Prescribed Smoke Density Limit At Free Acceleration	665 HSU 2245 1/m

Flushing Cycle

S.No.	Min.rpm	Max.rpm	K-1/m	HSU %	Temp.
	0647	4803			
1	0660	4774	0.59	22.5	82.1
2	0656	4770	0.58	22.1	81.7
3"	0652	4766	0.57	21.7	81.3
4"	0655	4769	0.58	22.0	81.6
5"	0655	4769	0.58	22.0	81.6
6"	0656	4770	0.58	22.1	81.7
Avg:	0655	4769	0.58	22.0	81.6

Zero Drift 00.0 %
Pres.max = 04.5 cm(H2O)
Temp.Mean 80.2 deg.C

Dated on : 5/3/2015 PASS
DSS3



Time : 12:29:07 PM

अधिकृत केन्द्र कोड
Authorised Center Code D 5 8 3

SHAHEED MAJOR ANURAG
Convenience Arcade
Authorised Dealer : INDIAN OIL CORPORATION
Sector-52, Near Sai Tample, Noida - 201307

SHAHEED MAJOR ANURAG CONVENIENCE ARCADE NEAR SAI TEMPLE SEC.-52, NOIDA (U.P.) - 201307

नोट : यह कम्पयूट्रीकृत प्रदूषण–जॉच रिपोर्ट एक सांकेतिक दस्तावेज है और यह असल प्रदूषण नियन्त्रण जॉच प्रमाण–पत्र (जो कि हमारे द्वारा उत्तर प्रदेश सरकार के आवश्यकता अनुसार जारी किया गया है) के बिना अवैध है

Paid 80/-
04/05/15

प्रदूषण नियंत्रित जाँच रिपोर्ट
POLLUTION UNDER CONTROL - TEST REPORT

ALL INDIA VALID

कम्पयूट्रीकृत – COMPUTERISED
(दिल्ली की आवश्यकता के अनुसार – AS PER DELHI REQUIREMENT)

संख्या
Sl. No. 04017

प्रमाण पत्रा संख्या
PUCC No.
UP- 583004017

वाहन पंजी. संख्या
Vehicle Reg. No. UP16AT0104

मेक
Make ASHOKALELAND

मॉडल
Model

वर्ग
Category ASHOKALELAND TRUCK

वर्ष
Year 2010

ईंधन
Fuel Diesel

दिनांक
Date

समय
Time 03/May/2015

वैद्यता
Valid upto 12:29:07 PM
02/Aug/2015

प्रमाणित किया जाता है कि इस वाहन का धूम्र घनत्व केन्द्रीय मोटर वाहन नियम 1989 के नियम 115 (ग) में निर्धारित स्तर के अनुसार है। यदि आप को कोई शिकायत या टिप्पणी है तो कृपया प्रदूषण नियन्त्रण प्रकोष्ठ, परिवहन आयुक्त कार्यालय, दैहरी कोठी लखनऊ उ.प्र. को लिखें ।

In case of any comment/complaint, please write to Pollution Control Cell Transport Commissioner Office, Tiraha Khoti, Lucknow, U.P.

हस्ताक्षर
Authorised Signature

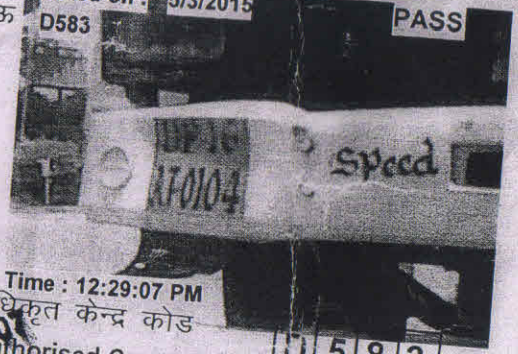
Name

मुद्रित वातावरण हेतु विधिनुसार निर्धारित धूम्र घनत्व सीमा
Prescribed Smoke Density limit At Free Acceleration 65 HSU 2245 1/m

Flushing Cycle					
	0647	4803			
S.No.	Min.rpm	Max.rpm	K-1/m	HSU %	Temp.
1	0660	4774	0.59	22.5	82.1
2	0656	4770	0.58	22.1	81.7
3"	0652	4766	0.57	21.7	81.3
4"	0655	4769	0.58	22.0	81.6
5"	0655	4769	0.58	22.0	81.6
6"	0656	4770	0.58	22.1	81.7
Avg:	0655	4769	0.58	22.0	81.6

Zero Drift : 00.0 %
Pres.max = 04.5 cm(H2O)
Temp.Mean. 80.2 deg.C

Dated on : 5/3/2015 PASS
D583



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नोट : यह कम्पयूट्रीकृत प्रदूषण–जाँच रिपोर्ट एक सहायक दस्तावेज है और यह असल प्रदूषण नियन्त्रण जाँच प्रमाण–पत्र (जो कि हमारे द्वारा उत्तर प्रदेश सरकार के आवश्यकता अनुसार जारी किया गया है) के बिना अवैध है

प्रदूषण नियन्त्रण जांच प्रमाण-पत्र

(परिवहन विभाग, उत्तर प्रदेश द्वारा अधिकृत)

संख्या 539101

चार पहिया वाहन

प्रमाण-पत्र शुल्क ₹40/-

अधिकृत केन्द्र कोड	4115	वैधता 22/6/2015 तक	
		वैधता (छः माह)	
वाहन पंजीयन संख्या	UP16AT9601	वाहन मेक	MARUTI
वाहन की चेसिस सं०		निर्माण वर्ष	2012
इन्जन संख्या		इन्जन टाइप (भारत स्टेज II, III, IV)	4

पेट्रोल/सीएनजी/एलपीजी चालित चार पहिया वाहनों के लिए

वाहन के आइडलिंग गति पर कार्बन-मोनो ऑक्साइड (CO) तथा हाइड्रोकार्बन (HC) का उत्सर्जन स्तर

क्र० सं०	यान का प्रकार	निर्धारित मानक CO%	मापित स्तर CO% (पेट्रोल)	मापित स्तर CO% (सीएनजी)/ एलपीजी)	निर्धारित मानक HC-ppm	मापित स्तर *HC-ppm (पेट्रोल)	मापित स्तर *HC-ppm (सीएनजी/ एलपीजी
1.	भारत स्टेज - II कंप्लायट से पूर्व 4 पहिए यान	3.0			1500		
2.	भारत स्टेज - II, III मानकों के अनुसार विनिर्मित 4 पहिए यान	0.5	0.01		750	456	
3.	भारत स्टेज - IV मानकों के अनुसार विनिर्मित 4 पहिए यान	0.3			200		

* एन एम एच सी (सी एन जी) 0.3X एच० सी०* आर एच सी (एल पी जी) 0.6X एच० सी०

प्रमाणित किया जाता है कि इस वाहन का मापित स्तर के० मो० यान नियमावली 1989 के नियम 115(2) में निर्धारित स्तर के अनुरूप है।

केन्द्र का नाम एवं मुहर	जारी तिथि 20/12/2014 समय	परिक्षणकर्ता का नाम व हस्ताक्षर	वाहन स्वामी अथवा चालक का हस्ताक्षर/ अंगूठा निशानी
MOHIT KASHYAP			

टिप्पणी :- यदि आपकी कोई शिकायत है तो कृपया अपर परिवहन आयुक्त (सड़क सुरक्षा), उ०प्र० परिवहन आयुक्त कार्यालय, टेहरी कोठी, लखनऊ से सम्पर्क करें।

वाहन स्वामी का नाम _____ पता _____

मुद्रक : उ०प्र० उपभोक्ता सहकारी संघ लि०, लखनऊ (Jan. 2014)

ANNEXURE - V

SITE PHOTOGRAPHS SHOWING COMPLIANCE CONDITIONS

4. Site Photographs:-

Covered Stock Material

Vehicle wheel wash arrangement

Laborers working at the Site

Building covered with Green Air Barrier Net

Medical Facility Provided at the Site

Water Sprinkling Facility **Covered transportation of Vehicles**