

Point Wise Compliance Status to the stipulation laid down by Environment Clearance Letter**No.SEAC-2013/CR-205/TC-1 dated 23rd December, 2013 (For Report No.7 – June' 17 to November'17)**

Sr.No.	Terms & Conditions of Environment Clearance	Compliance
i.	This environmental clearance is issued subject to land use verification. Local authority/planning authority should ensure this with respect to rules, regulations Notification, Government Resolutions. Circulars etc. issued if any .This environmental clearance issued with respect to the environmental consideration it does not mean that state level impact Assessment authority (SEIAA) approved the proposed land use.	Land use (residential) is verified by thane Municipal Corporation and plans approved by TMC are in conformity with land use shown in sanctioned drawings, plan and development control regulations for the city of Thane.
ii.	The height, construction built up area of proposed construction shall be in accordance with 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 approved development plan of the area.	Land use (residential) is verified by thane Municipal Corporation and plans approved by TMC are in conformity with land use shown in sanctioned drawings/plan, and development control regulations for the city of Thane.
iii.	“Consent for Establishment “shall be obtained from Maharashtra pollution Control Board under Air and Water Act and copy shall be submitted to the Environment department before start of any construction work at site.	Please refer copy of “ Consent to Establishment” attached as Annexure-1
iv.	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	Following Sanitary and Hygienic measures are carried out during the construction phase: 01. Housing for labours provided with separate toilets and washing area and waste generated from labour camps during the construction phase has been segregated and disposed as per the rules and guidelines of local municipal authorities. Please refer certificate of Principal Contractor enclosed as Annexure-7 02. Safe drinking water is provided through R-O Plant for Construction workers which is being monitored and tested periodically for the quality. Enclosed herewith water test report for your ready reference as Annexure-8.

		03. Care shall be taken to maintain sanitary and hygienic condition throughout the construction phase.
v.	Project proponent shall ensure completion of STP , MSW disposal facility , green belt development prior to occupation of the building , no physical occupation or allotment will be given unless all above said environmental infrastructural is installed and made functional including water require mental in para 2. Prior certification from appropriate authority shall be obtained.	The physical occupation or allotment shall be given only after completion of STP, MSW with due permission of MPCB for the operation ensuring functioning of disposal facility and green belt development.
vi.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructures and facilities such as fuel for cooking , mobile toilets, mobile STP, safe drinking water, medical health care, crèche and first aid room etc.	The housing for construction labour is being provided at the site with amenities like separate toilets, washing rooms etc. Safe drinking water is provided through R- O Plant for Construction workers which have been periodically monitored for the quality. Enclosed herewith water test report for your ready reference as Annexure-8 . The First Aid Room with all basic medical need has provided at construction site. Workers employed at site are being screened for health by registered medical practicer and work permits are issued after clearance. The regular health checkups/ health care have been carried by authorized medical practicer in frequent visits to construction site. Please refer Certificate of Registered Medical Practicer enclosed as Annexure -9
vii.	Adequate drinking water 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.	Safe drinking water is provided through R- O Plant for Construction workers which are being monitored and tested periodically for the quality. Enclosed herewith water test report for your ready reference as Annexure-8 . Labour camps are provided with separate toilets and washing rooms' .The solid waste generated during the construction phase from site will be disposed off with help of municipal solid waste disposal system (As per the rules/guidelines of local municipal

		authority) and thus not lead to unsanitary condition at project site.
viii.	The solid waste generated should be properly collected and segregated dry/insert solid waste should be disposed off to the approved site for land filling after recovering recyclable material.	We will ensure that the Solid waste generated from the Residential Complex will be dry and non-degradable waste such as paper, plastic, metal, grass etc. These will be collected from separate bags for each flat and stored in the complex for disposal to recycle or scrap dealers. Wet garbage such as left overs of food, vegetables and other organic matter shall be collected in separate bags from each flat each day. The degradable garbage collected will be treated by vermin-composting and reused for gardening wherever possible.
e	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.	We will ensure that the Biodegradable waste will be treated using Organic Waste Converter (OWC) after completion of Project. On-Biodegradable/Inert Waste will be sorted and disposed. Recyclables will be segregated and sold over to local recyclers. Treated Waste (Manure) /Sludge from STP shall be used as manure for green areas within the site. We are procuring OWC for Phase operation and will install it by end of Dec'217. We will include completion certificate of same in next monitoring report.
x.	Arrangement shall be made that waste water and storm water do not get mixed.	A provision of separate Storm Water Drain and Sewer System of adequate size has been made to avoid the mixing.
xi.	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	Top soil conserved so far from the excavation done at site is very less as project is being developed phase wise. The quantity which was retrieved is being stored for future uses at site only.
xii.	Additional soil for leveling of proposed site shall be generated within the sites to the extent possible so that natural drainage system of the area is protected and improved.	It shall be ensure that most of the excavated soil will be used for backfilling, site formation and landscaping within the project site only to the extent possible.
xiii.	Green Belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with local DFO/	A well-developed landscape/green area of size 14435.18 sq.mtr is already exist within the plot having tree species like gulmohar, rain

	Agriculture Dept.	<p>tree,coconut,mango,jamun,ficus,neem,peru,c hiku and pumeria etc. Green Belt Development / landscape inside the plot shall be done by selecting the plant species in consultation with local DFO/Agricultural department. We have planted more than 400 tree saplings within our plot as per advice of Thane Municipal Corporation and we will be submitting a monitoring report at every 6 months for next 3 years for tree plantation done.</p> <p>Please find below the details of six monthly reports submitted to Tree Authority -Thane Municipal Corporation for New Tree Plantation and Replantation of existing trees :</p> <p>Report No.1(June'15 to Nov'15) - submitted on 16th Jan'2016</p> <p>Report No.2(Dec'15 to May'16) - submitted on 16th Jan'2016</p> <p>Report No.3(June'16 to Nov'16) - submitted on 10th April'2017</p> <p>Report No.4(Dec'16 to May'17) - submitted on 04th Sept'2017</p> <p>Please refer acknowledgement copies of all reports enclosed as Annexure-11</p> <p>Please refer 2 certificates received from Tree Nursery for the supply of saplings enclosed as Annexure-10.</p>
xiv.	Disposal of muck during construction phase should not created 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 approval of competent authority.	Muck including excavated material and construction debris generated during construction phase will be disposed off with the approval of concerned authorities.
xv.	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	Analysis of Soil and Ground water has been done which indicates that there is no threat to ground water quality by leaching of heavy

	contaminants.	metals and toxic contaminants. Please refer copy of Ground Water & Soil Analysis attached as Annexure-2
xvi.	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.	No construction material is allowed to contaminate site, as they will be disposed off with help of concerned authorities.
xvii.	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of Maharashtra pollution Control Board.	There will not be generation of hazardous waste during construction phase.
xviii.	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.	No Diesel Generator used so far during construction.
xix.	The diesel required for operating DG sets shall be stored in underground tanks and if required clearance from concern authority shall be taken.	No Diesel Generators used so far during construction. Necessary permission of competent authority shall be obtained as and when situation arised.
xx.	Vehicles hired for bringing construction material to be site should be in good conditions 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.	Vehicles hired for bringing construction material to site will have valid " Pollution Under Check" (PUC) certificate .Regular maintenance of vehicle will be done.
xxi.	Ambient noise level should conform to residential standards both during day and night incremental pollution loads on the ambient air noise quality should be closely monitored during construction phase. Adequatemeasures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	Please refer copy of Air Monitoring Report enclosed as Annexure 2 - and Noise pollution results enclosed as Annexure-2
xxii.	Fly ash should be used as building material in 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 100 km of Thermal power stations)	Normally 20 to 25% of Fly Ash has used in Cement Concrete.
xxiii.	Ready mixed concrete must be used in building construction.	Complied.

xxiv.	The approval of competent authority shall be obtained for structural safety of building due to any possible earthquake, adequacy of firefighting equipment etc, as per national Building code including measures from lighting.	As per approval of Competent Authority, project is being carried out under supervision of licensed Structural Engineer and in accordance with design given by him considering possible earthquake, adequacy of fire equipment etc. Also work shall be carried in accordance with conditions stipulated in NOC issued to this project by C.F.O. Thane.
xxv.	Storm water control and its re use as per CGWB and BIS standards for various applications.	Design of Storm water control and it reuse is being done as per CGWB and BIS standard.
xxvi.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Yes. Premix concrete will be used as well as best construction practices will be followed at site.
xxvii.	The Ground water level and its quality should be monitored regularly in consultation with ground water authority.	Ground water quality and level is being monitored at site. PI refer test reports enclosed as Annexure-2
xxviii.	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 ministry before the project is commissioned for operations. Discharge of this unused treated effluent, 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 used treated effluent 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 odor problem from STP.	The Sewerage treatment plants will be certified by an independent expert for efficiency as well as adequacy and will submit a report in this regard to the Ministry before the Project is commissioned for operation. PI refer copy of a completion certificate from independent expert and Thane Municipal Corporation obtained for existing STP of 100 KLD enclosed as Annexure-3
xxix.	Local body should ensure that no occupation certification is issued prior to operation of STP/ MSW site etc with due permission of MPCB.	The physical occupation or allotment shall be given only after completion of STP, MSW with due permission of MPCB
xxx.	Permission to draw ground water shall be obtained from the competent authority prior to construction /operation of projects.	Any new wells will be made only after necessary permissions from relevant authorities.
xxxi.	Separation of grey and black water shall be done by the use of dual plumbing line for separation of gray and black water.	There is a dual plumbing system provided but grey and black water is treated together in STP for smoother conveyance of black water to STP sump.
xxxii.	Fixture for showers, toilet, flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	Pressure reducing device and flow control will be provided on water supply downtakes.

xxxiii.	Use of glass may be reduced up to 40 % to reduce the electricity consumption and load on air condition if necessary use high quality double glass with special reflective coating in windows.	Yes. Use of glass will be restricted to less than 40%.
xxxiv.	Roof should meet prescriptive requirement as per Energy conservation building code by using appropriate thermal insulation material to fulfill requirement.	Noted.
xxxv	Energy conservation measures like installation of CFLs/TFLs for the lighting the area outside the building should be integral part of the projects design and should be in place before projects commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guideline / 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.	CFL, TFL and LED lights shall be used as far as possible. Solar water heater will be used as non-conventional energy source as per technical feasibility.
xxxvi.	Diesel power generation sets proposed as source of backup 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.	Diesel power generating sets proposed as source of backup power for lifts and common area illumination will be of “enclosed type” i.e. it will have acoustic enclosure and they will confirm to rules made under Environment(Protection) Act 1986, prescribed for air and noise emission standards as per CPCB guidelines. DG set will be provided as per CPCB norms and low sulphur diesel will be used as approved by PWD.
xxxvii.	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.	Please refer copy of Noise Level Results enclosed as Annexure-2
xxxviii.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site	Noted. Being complied.

	must be avoided. Parking should be fully internalized and no public space should be utilized.	
xxxix.	Opaque wall should meet prescriptive requirements as per energy conservation building code which is proposed to be mandatory for all air conditioned spaces while it is aspirational for non-air conditional spaces by use of appropriate thermal insulation material to fulfill requirement.	We shall use brick wall or block work with good thermal insulation for energy conversion and environmental point of view.
xl.	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	We have proposed appropriate distance as per municipal laws for light and ventilation
xli.	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.	Site is being monitored regularly to check that all monitoring measures are carried out and followed strictly.
xl.ii.	Under the provisions of Environments (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.	Neelkanth Woods project has accorded Environment Clearance vide letter no. SEAC-2013/CR-205/TC-1 on 23rd December, 2013. Please refer copy of Environment Clearance letter enclosed as Annexure-4
xl.iii.	Six monthly monitoring reports should be submitted to the Reginal office MoEP Bhopal with copy to this department and MPCB.	Given below the submission details of Six monthly monitoring Reports : Report no.1 (Dec-13 to May-14) submitted (Courier) to MoEF Bhopal Regional office & Maharashtra Pollution Control Board, Thane Regional office on 05th August,2014 Report no.2 (June-14 to Nov-14) submitted (Courier) to MoEF Bhopal Regional office & Maharashtra Pollution Control Board, Thane Regional office on 19th January,2015. Report no.3 (Dec-14 to May-15) hard copy delivered by courier to MoEF Bhopal Regional office on 28 th July'2015 and submitted to Mahrashtra Pollution Control Board, Thane Regional office on 29th July'2015. Report no.4 (June-15 to Nov-15) hard copy delivered by courier to MoEF Bhopal

		<p>Regional office on 08th Mar'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 05th Feb'2016</p> <p>Report no.5 (Dec-15 to May-16) hard copy delivered by courier to MoEF Bhopal Regional office on 02nd Aug'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 02nd Aug'2016</p> <p>Report no.6 (Dec-15 to May-16) hard copy delivered by courier to MoEF Bhopal Regional office on 23rd Dec'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 23rd December '2016</p> <p>Please refer courier receipts and acknowledgements from MPCB office for your ready reference enclosed as Annexure - 13</p>
E	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	We have forwarded all documents submitted to department to the local authority and MPCB. Enclosed Acknowledgment of MPCB & TMC – Municipal Authority as Annexure-14 for your ready reference
xliv.	In the case of any charges(s) in the scope of the project the project would require a fresh appraisal by this Department.	Yes
xlvi.	A separate environment management cell with qualified staff shall be set up for the implementation of stipulated environmental safeguards.	Yes .A separate environment management cell comprising of existing team members had been formed for the implementation of stipulated environmental safeguards.
xlvii.	Separate fund shall be allocated for the implementation of environmental protection measures/EMP along with item wise break-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 purpose and year wise expenditure should reported to the MPCB and this department.	Yes. Separate fund will be allocated for implementation of EMP
xlvi.	The project Management shall advertised at least in two local newspapers widely circulated in the	The advertisement has published in two local newspapers informing that the Neelkanth

	<p>region around the project, one of which shall be in Marathi language of the local concerned within seven day of issued 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://maharstra.gov.in.</p>	<p>Woods Project accorded Environment Clearance.</p> <p>Please refer copy of newspaper advertisement published after Environment Clearance enclosed as Annexure-5</p>
xlix.	<p>Project management should submit half year compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard and soft copies to MPCB & this department on 1 st June & 1 st December of each calendar year.</p>	<p>Six monthly monitoring Reports Report no.1 (Dec-13 to May-14) submitted (Courier) to MoEF Bhopal Regional office & Maharashtra Pollution Control Board, Thane Regional office on 05th August,2014</p> <p>Report no.2 (June-14 to Nov-14) submitted (Courier) to MoEF Bhopal Regional office & Maharashtra Pollution Control Board, Thane Regional office on 19th January,2015.</p> <p>Report no.3 (Dec-14 to May-15) hard copy delivered by courier to MoEF Bhopal Regional office on 28th July'2015 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 29th July'2015</p> <p>Report no.4 (June-15 to Nov-15) hard copy delivered by courier to MoEF Bhopal Regional office on 08th Mar'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 05th Feb'2016</p> <p>Report no.5 (Dec-15 to May-16) hard copy delivered by courier to MoEF Bhopal Regional office on 02nd Aug'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 02nd Aug'2016</p> <p>Report no.6 (Dec-15 to May-16) hard copy delivered by courier to MoEF Bhopal Regional office on 23rd Dec'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 23rd December '2016</p>

		Please refer courier receipts and acknowledgements from MPCB office for your ready reference enclosed as Annexure-13
I.	A copy of 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 proponent.	A copy of Environment Clearance has been submitted to Thane Municipal Corporation on 24 th Jan'2014. Please refer copy of acknowledgement from Thane Municipal Corporation (TMC) enclosed as Annexure -15
ii.	The proponent shall upload the status of compliance of the stipulated EC conditions including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MOEF the respective Zonal office of CPCB and the SPCB the criteria pollutant levels namely SPM, RSPM, So2 Nox (ambient levels as well as stack emissions or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in public domain.	Complied .PI refer enclosed screen shot of website enclosed as Annexure-12 Please refer Annexure-2 for the Ambient Air Quality Monitoring.
iii.	The Project proponent shall also submitted six month reports on the status of compliance of the stipulated EC conditions includes results of monitored data (both in hard as well as by e-mail) to the respective Regional offices of MoEF, the respective Zonal offices of CPCB and SPCB.	Six monthly monitoring Reports Report no.1 (Dec-13 to May-14) submitted (Courier) to MoEF Bhopal Regional office & Maharashtra Pollution Control Board, Thane Regional office on 05th August,2014 Report no.2 (June-14 to Nov-14) submitted (Courier) to MoEF Bhopal Regional office & Maharashtra Pollution Control Board, Thane Regional office on 19th January,2015 . Report no.3 (Dec-14 to May-15) hard copy delivered by courier to MoEF Bhopal Regional office on 28 th July'2015 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 29th July'2015 Report no.4 (June-15 to Nov-16) hard copy delivered by courier to MoEF Bhopal

		<p>Regional office on 08th Mar'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 05th Feb'2016</p> <p>Report no.5 (Dec-15 to May-16) hard copy delivered by courier to MoEF Bhopal Regional office on 02nd Aug'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 02nd Aug'2016</p> <p>Report no.6 (Dec-15 to May-16) hard copy delivered by courier to MoEF Bhopal Regional office on 23rd Dec'16 and submitted to Maharashtra Pollution Control Board, Thane Regional office on 23rd December '2016</p> <p>Please refer courier receipts and acknowledgements from MPCB office for your ready reference enclosed as Annexure - 13</p>
liii.	<p>The environmental statement for each financial year ending 31st March in form-V as is mandated to be submitted by the project proponent to the concerned state pollution control Board as prescribed under 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.</p>	<p>Environmental Statement for financial year 2014-15 has been submitted to MPCB Regional office, Thane on 29th Sept'2015.</p> <p>Environment Statement for the year 2015-16 submitted to MPCB, Thane regional office in hard copy on 26th Sept'2016 and online submission of same has been done on 15th Nov'2016.</p> <p>Environmental Statement for financial year 2016-17 has been submitted to MPCB Regional office, Thane on 29th Sept'2017.</p> <p>Copy of reports (3 Nos.) enclosed as Annexure- 16</p>



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CIN No.: U28900MH1995PTC093129



B - 1003, Enviro House, 10th Flr., Western Edge II, Western Express Highway, Borivali (E), Mumbai - 400 066
Tel.: +91 22 2854 1647 / 48 / 49 / 67 / 68 E-mail : info@eaepl.com Website : www.eaepl.com

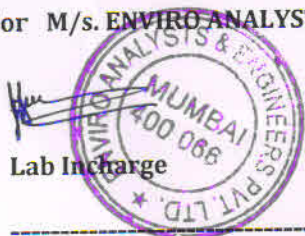
Water Sample Analysis Report

Report No- EAEPL/PM/TBRPL/22-04/09/2017			Report Date-29.09.2017
Name of Customer	T. Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Well Water	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/W/22-04A/09/17 (Near Construction gate)	Sample quantity and packing	2 L X 1 No. PVC Can. 500 ml X 1 Sterile Glass Bottle.
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	22.09.2017	Date of Receipt	22.09.2017
Sampling Procedure	Guideline for water quality monitoring- CPCB, 2007-08.		
Period of Analysis	22.09.2017 to 29.09.2017		
Report for the month	September,2017		

Parameters	Unit	Results	IS : 10500:2012 Limits		Method
			Acceptable Limits	Permissible Limits	
Ground Water Level	meters	3.5	-	-	Piezometer

End

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,



Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Nagpur Branch :
Shiv Kunj, Bunglow No. 65,
Old Verma Layout,
Ambazari, Nagpur - 440 010
Tel. : 0712 - 2241835,
Telefax : 2241836

Pune Branch :
Flat No.11,
Tarankit Co.Op.Hsg.Soc.Ltd.,
City S.No.209, B/1 Sadashiv Peth,
L.B.S. Road, Nr. Dnyanal Mangal Hall,
Pune - 411 030.
Tel.No.: +91 9324430071

Lab. :
Row House No.2, Shalom Garden,
Opp. Kanakia College,
100 FT., Kanakia Road,
Mira Rd. (E), Thane - 401 107.
Tel.: 8879976441

Factory :
Plot No. E - 122,
MIDC Tarapur,
Boisar,
Thane - 401 506





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B - 1003, Enviro House, 10th Flr., Western Edge II, Western Express Highway, Borivali (E), Mumbai - 400 066
Tel.: +91 22 2854 1647 / 48 / 49 / 67 / 68 E-mail : info@eaapl.com Website : www.eaapl.com

Ambient Air Quality Monitoring Report

Report No - EAEPL/PM/TBRPL/22-03/09/2017			Report Date – 29.09.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Ambient Air	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/A/22-03/a,b/09/17 (Near Club House)	Sample quantity and packing	PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SOx = 1 * 1 No. PVC bottle. NOx = 1 * 1 No. PVC bottle.
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	21.09.2017	Date of Receipt	22.09.2017
Sampling Procedure	CPCB, Conceptual guidelines and common methodology for air quality monitoring, emission inventory & source apportionment studies for Indian cities, was referred while drafting this SOP.		
Period of Analysis	22.09.2017 to 29.09.2017		
Report for the month	September, 2017.		

Environmental Conditions

Ambient air Temperature (°C)	Relative humidity (%)	Duration of Monitoring
31.0	64.0	8 Hours

RESULTS

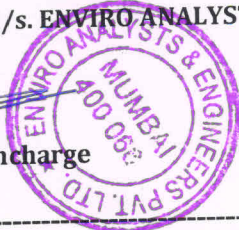
Monitoring Locations	Near Club House	NAAQS LIMITS	METHOD
Pollution Parameters	PM/A/22-03/a,b/09/17		
R.S.P.M (PM ₁₀) (µg/m ³)	34.40	100 µg/m ³	Gravimetric
R.S.P.M (PM _{2.5}) (µg/m ³)	17.23	60 µg/m ³	Gravimetric
SO ₂ (µg/m ³)	13.08	80 µg/m ³	Improved West & Gaeke method
NOx (µg/m ³)	15.50	80 µg/m ³	Modified Jacob & Hochheiser (Na-Arsenite)

Remark: All the measured values are within NAAQS limits.

End

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Lab Incharge



Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
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Nagpur Branch :
Shiv Kunj, Bunglow No. 65,
Old Verma Layout,
Ambazari, Nagpur - 440 010
Tel. : 0712 - 2241835,
Telefax : 2241836

Pune Branch :
Flat No.11,
Tarankit Co.Op.Hsg.Soc.Ltd.,
City S.No.209, B/1 Sadashiv Peth,
L.B.S. Road, Nr. Dnyanal Mangal Hall,
Pune - 411 030.
Tel.No.: +91 9324430071

Lab. :
Row House No.2, Shalom Garden,
Opp. Kanakia College,
100 FT., Kanakia Road,
Mira Rd. (E), Thane - 401 107.
Tel.: 8879976441

Factory :
Plot No. E - 122,
MIDC Tarapur,
Boisar,
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CIN No.: U28900MH1995PTC093129



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Water Sample Analysis Report

Report No- EAEPL/PM/TBRPL/22-04/09/2017			Report Date-29.09.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Well Water	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/W/22-04/a,b/09/17 (Near Construction gate)	Sample quantity and packing	2 L X 1 No. PVC Can. 500 ml X 1 Sterile Glass Bottle.
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	22.09.2017	Date of Receipt	22.09.2017
Sampling Procedure	Guideline for water quality monitoring- CPCB, 2007-08.		
Period of Analysis	22.09.2017 to 29.09.2017		
Report for the month	September,2017		

Parameters	Unit	Results	IS : 10500:2012 Limits		Method
			Acceptable Limits	Permissible Limits	
pH	-	7.16	6.5-8.5	No Relaxation	IS 3055 (Part 11) (1983)
TDS	mg / l	242.60	500	2000	By EC-TDS Meter
Turbidity	NTU	0.05	1	5	APHA 2130 B (22 nd Edition)
Alkalinity	mg / l	50.00	200	600	IS: 3055 (Part 23) (1986)
Chlorides as Cl	mg / l	59.98	250	1000	APHA 4500 Cl B (22 nd Edition)
Total Hardness	mg / l	135.0	200	600	APHA 2340 C (22 nd Edition)
Calcium	mg / l	38.08	75	200	APHA 3500 Ca B (22 nd Edition)
Residual chlorine	mg / l	Nil	0.20	1	IS 3055 part 26 (1986)
Sulphate	mg / l	18.10	200	400	IS3055 part24 (1986)
Nitrate	mg / l	0.64	45	No Relaxation	EPA 352.1
Fluoride	mg / l	0.20	1	1.5	APHA 4500 F, D (22 nd Edition)
Heavy Metals:					
Iron (Fe)	mg / l	0.117	0.3	No Relaxation	APHA 3111 (22 nd Edition)
Copper (Cu)	mg / l	0.024	0.05	1.5	APHA 3111 (22 nd Edition)
Zinc (Zn)	mg / l	0.050	5	15	APHA 3111 (22 nd Edition)
Lead (Pb)	mg / l	0.001	0.01	No Relaxation	APHA 3111 (22 nd Edition)
Chromium(Cr)	mg / l	0.032	0.05	No Relaxation	APHA 3111 (22 nd Edition)
Ground Water Level	meters	3.5	-	-	Piezometer
Microbiological Analysis					
Total Coliform	MPN/ 100ml	Nil	Nil	Should not be detectable in any 100ml sample	APHA 9221(B & C)(22 nd Edition)
E coli	MPN/ 100ml	Absent	Absent	Absent	APHA 9221 (G)(22 nd Edition)

End

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Lab. :
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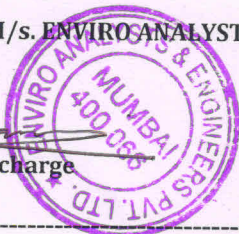
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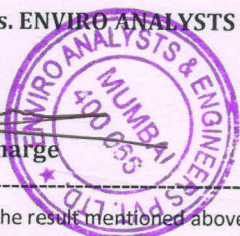
Water Sample Analysis Report

Report No. - EAEPL/PM/TBRPL/22-05/09/2017			Report Date – 29.09.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Drinking Water	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/W/22-05/09/17 (Near Club House Area)	Sample quantity and packing	2 L* 1 No. PVC Can 500 ml X 1 Sterile Glass Bottle.
		Preservation	Cool -Transported and stored at 5°C (± 1°C)
Date of Sampling	22.09.2017	Date of Receipt of Sample	22.09.2017
Sampling Procedure	Guideline for water quality monitoring- CPCB, 2007-08		
Period of Analysis	22.09.2017 to 29.09.2017		
Report for the month	September, 2017.		

Parameters	Unit	Results	IS : 10500:2012 Limits		Method
			Acceptable Limits	Permissible Limits	
pH	-	7.20	6.5-8.5	No Relaxation	IS 3025 (Part 11) (1983)
TDS	mg / l	310.00	500	2000	By MP-8 Multiparameter
EC	µS/cm	552.24	-	-	By MP-8 Multiparameter
colour	PCU	<5.00	5	15	APHA 2120 C 22 nd Edition
Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5)
Turbidity	NTU	0.05	1	5	APHA 2130 B (22 nd Edition)
Alkalinity	mg / l	45.00	200	600	IS 3025 (Part 23) (1986)
Total Hardness	mg / l	50.00	200	600	APHA 2340 C (22 nd Edition)
Chlorides as Cl	mg / l	97.47	250	100	APHA 4500 Cl B (22 nd Edition)
Residual chlorine	mg / l	Nil	0.2	1	IS 3025 part 26 (1986)
Calcium	mg / l	10.02	75	200	APHA 3500 Ca B (22 nd Edition)
Sulphide	mg / l	0.02	0.05	No Relaxation	IS 3025 part 29 (1986)
Nitrate	mg / l	0.20	45	No Relaxation	EPA 352.1
Fluoride	mg / l	0.10	1.0	1.5	APHA 4500 F, D (22 nd Edition)
Boron	mg / l	BDL	0.5	1.0	IS 3025 (Part 57)
Heavy Metals:					
Copper (Cu)	mg / l	0.024	0.05	1.5	APHA 3111 (22 nd Edition)
Arsenic	mg / l	BDL	0.01	0.05	APHA 3111 (22 nd Edition)
Lead (Pb)	mg / l	0.001	0.01	No Relaxation	APHA 3111 (22 nd Edition)
Zinc (Zn)	mg / l	0.070	5	15	APHA 3111 (22 nd Edition)
Chromium (Cr)	mg / l	0.022	0.05	No Relaxation	APHA 3111 (22 nd Edition)
Iron (Fe)	mg / l	0.041	0.3	No Relaxation	APHA 3111 (22 nd Edition)
Mercury (as Hg)	mg / l	BDL	0.001	No Relaxation	IS 3025 (Part 48)
Microbiological Analysis					
Total Coliform	MPN/ 100ml	Nil	Nil	Should not be detectable in any 100ml sample	APHA 9221(B & C)(22 nd Edition)
E coli	MPN/ 100ml	Absent	Absent	Absent	APHA 9221 (G)(22 nd Edition)

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,


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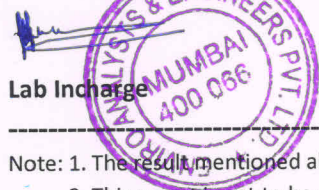
Water Sample Analysis Report

Report No: EAEPL/PM/TBRPL/22-06/09/2017			Report Date: 29.09.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug, Near Tikujini wadi, Ghodhbunder Road, Manpada Thane.		
Nature and Description of Sample	STP Water	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) Inlet (PM/W/22-06/09/17)	Sample quantity and packing	1 Ltr. X 2 Nos. PVC Cans
	2) Outlet (PM/W/22-07/09/17)	Sample Preservation	Cool -Transported and stored at 5 °C (± 1°C)
Date of Sampling	22.09.2017	Date of Receipt	22.09.2017
Sampling Procedure	Guideline for water quality monitoring- CPCB, 2007-08.		
Period of Analysis	22.09.2017 to 29.09.2017		
Report for the month	September, 2017.		

Parameters	Unit	PM/W/22-06/09/17	PM/W/22-07/09/17	Standard Limits	Methods
pH	-	7.00	7.23	6.5-9.0	IS 3025 (Part 11) (1983)
Total Suspended Solids	mg / l	28.00	10.00	Not more than 20	APHA 2540 D (22 nd Edition)
Oil & Grease	mg / l	18.00	6.00	Not more than 10	IS 3025 (Part 39) (1991)
BOD	mg / l	60.00	8.00	Not more than 30	IS 3025 Part 44 (1993 Reaffirmed)
COD	mg / l	210.00	28.00	Not more than 50	USEPA 410.4

End

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Tel.: 8879976441

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Soil Sample Analysis Report

Report No - EAEPL/PM/TBRPL/22-08/09/2017			Report Date – 29.09.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Soil	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/S/22-08/a,b/09/17	Sample quantity and packing	500gmX 1 Zip lock bag
		Preservation	Transported & stored in dry area
Date of Sampling	22.09.2017	Date of Receipt	22.09.2017
Sampling Procedure	Characterization of Hazardous Waste Sites - A Methods Manual: Volume II. Available Sampling Methods, Second Edition. EPA 600/4-84-096. December 1984.		
Period of Analysis	22.09.2017 to 29.09.2017		
Report for the month	September,2017.		

Parameters	Unit	Results	Methods
pH	-	7.62	As per manual
EC	µS/cm	208.78	As per manual
Organic Matter	%	2.52	Maiti, pg.no. - 168
Soil Moisture	%	12.41	Maiti, pg. no. - 153
Water Holding Capacity	%	20.96	Ex.16. Text Book By S. Anand Net Port-80
Total Kjeldhal Nitrogen	%	0.60	Maiti, pg.no. - 171
Available Phosphorus	mg/100gm	8.00	Goal, pg. no. 105
Sulphate	mg/100gm	12.10	Goal, pg. no.- 101
Chlorides	mg/100gm	10.1	Goal, pg. no. - 100
Calcium	mg/100gm	129.56	Goal, pg. no.- 110
Magnesium	mg/100gm	21.88	Goal, pg. no.- 110
Sodium	ppm	23.16	Maiti, pg. no.- 188
Potassium	ppm	24.10	Maiti, pg. no.- 188
Heavy Metals:			
Iron	ppm	601.30	Maiti, pg. no. 188
Lead	ppm	0.942	Maiti, pg. no. 188
Copper	ppm	2.09	Maiti, pg. no. 188
Zinc	ppm	2.08	Maiti, pg. no. 188

End

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

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Ambient Noise Level Monitoring Report

Report No - EAEPL/PM/TBRPL/22-09/09/2017		Report Date -29.09.2017	
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference - W.O
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Nature and Description of Sample	Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/N/22-09/a,b/09/17	Sample quantity and packing	Not Applicable
Date of Sampling	22.09.2017	Date of Receipt	Not Applicable
Sampling Procedure	Environmental Noise Survey Guidance document by EPA.Noise pollution (Regulation and Control)Amendment Rule 2010		
Period of Analysis	Not Applicable		
Report for the month	September,2017		

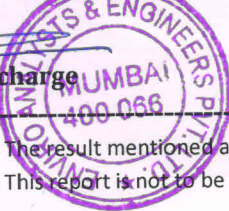
Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near main gate	dB(A) Leq.	52.9	40.7	55	45
Near Phase II	dB(A) Leq.	52.6	39.8	55	45
West side	dB(A) Leq.	54.5	44.1	55	45
Near Club House	dB(A) Leq.	54.5	43.6	55	45

Remark: The noise level was observed to be within CPCB limits at all of the locations except at West side.

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

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Stack Emission Analysis Report

Report No. - EAEPL/PM/TBRPL/22-10/09/2017			Report Date –29.09.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory.
Sampling locations and Sample Code	1) DG Set (125 KVA) (PM/SE/22-10/09/17)	Sample quantity and packing	100 ml X 1 No. PVC bottle. TPM = 1 X 1 No. Filter paper
		Preservation	Cool -Transported and stored at 5 °C (± 1°C)
Date of Sampling	21.09.2017	Date of Receipt	22.09.2017
Sampling Procedure	Indian Standard Method for measurement of emissions from stationary sources, 11255 (Part- 1 & 2)		
Period of Analysis	22.09.2017 to 29.09.2017		
Report for the month	September, 2017		

Sr. No.	Particulars	Stack Details	Limits
1	Stack attached to	DG Set	-
2	Height from Ground level	2.5 m	30 m
3	Type of Fuel	Diesel	-
4	Temp. of Flue Gas	112 °C	-
5	Flue Gas Velocity	13.4 m/sec	-
6	Total Particulate Matter (TPM)	40.15 mg/Nm ³	150 mg/Nm ³
7	Sulphur Dioxide (SO ₂)	240 mg/Nm ³	-
8	Nitrogen Oxide (NO ₂)	418 mg/Nm ³	-

End

For M/S. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,



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Ambient Air Quality Monitoring Report

Report No - EAEPL/PM/TBRPL/21-06/11/2017			Report Date – 28.11.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Ambient Air	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/A/21-06/a,b/11/17 (Near Club House)	Sample quantity and packing	PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SO _x = 1 * 1 No. PVC bottle. NO _x = 1 * 1 No. PVC bottle.
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	20.11.2017	Date of Receipt	21.11.2017
Sampling Procedure	CPCB, Conceptual guidelines and common methodology for air quality monitoring, emission inventory & source apportionment studies for Indian cities, was referred while drafting this SOP.		
Period of Analysis	21.11.2017 to 27.11.2017		
Report for the month	November, 2017.		

Environmental Conditions			
Ambient air Temperature (°C)	Relative humidity (%)	Duration of Monitoring	
33.0	68.0	8 Hours	
RESULTS			
Monitoring Locations	Near Club House	NAAQS LIMITS	METHOD
Pollution Parameters	PM/A/21-06/a,b/11/17		
R.S.P.M (PM ₁₀) (µg/m ³)	37.43	100 µg/m ³	Gravimetric
R.S.P.M (PM _{2.5}) (µg/m ³)	16.22	60 µg/m ³	Gravimetric
SO ₂ (µg/m ³)	14.31	80 µg/m ³	Improved West &Gaeke method
NOx (µg/m ³)	17.25	80 µg/m ³	Modified Jacob &Hochheiser (Na- Arsenite)

Remark: All the measured values are within NAAQS limits.

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

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Water Sample Analysis Report

Report No. - EAEPL/PM/TBRPL/21-07/11/2017			Report Date - 28.11.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Drinking Water (Corporation)	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/W/21-07/11/17 (Near Club House Area)	Sample quantity and packing	2 L* 1 No. PVC Can 500 ml X 1 Sterile Glass Bottle.
		Preservation	Cool -Transported and stored at 5°C (± 1°C)
Date of Sampling	20.11.2017	Date of Receipt of Sample	21.11.2017
Sampling Procedure	Guideline for water quality monitoring- CPCB, 2007-08		
Period of Analysis	21.11.2017 to 27.11.2017		
Report for the month	November, 2017.		

Parameters	Unit	Results	IS : 10500:2012 Limits		Method
			Acceptable Limits	Permissible Limits	
pH	-	7.15	6.5-8.5	No Relaxation	IS 3025 (Part 11) (1983)
TDS	mg / l	289.00	500	2000	By MP-8 Multiparameter
EC	µS/cm	413.00	-	-	By MP-8 Multiparameter
colour	Hazen Unit	2.00	5	15	APHA 2120 C 22 nd Edition
Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5)
Turbidity	NTU	0.05	1	5	APHA 2130 B (22 nd Edition)
Alkalinity	mg / l	50.00	200	600	IS 3025 (Part 23) (1986)
Total Hardness	mg / l	70.00	200	600	APHA 2340 C (22 nd Edition)
Chlorides as Cl	mg / l	62.48	250	100	APHA 4500 Cl B (22 nd Edition)
Residual chlorine	mg / l	Nil	0.2	1	IS 3025 part 26 (1986)
Calcium	mg / l	18.04	75	200	APHA 3500 Ca B (22 nd Edition)
Sulphide	mg / l	0.01	0.05	No Relaxation	IS 3025 part 29 (1986)
Nitrate	mg / l	0.53	45	No Relaxation	EPA 352.1
Fluoride	mg / l	0.20	1.0	1.5	APHA 4500 F, D (22 nd Edition)
Boron	mg / l	BDL	0.5	1.0	IS 3025 (Part 57)
Heavy Metals:					
Copper (Cu)	mg / l	0.030	0.05	1.5	APHA 3111 (22 nd Edition)
Arsenic	mg / l	BDL	0.01	0.05	APHA 3111 (22 nd Edition)
Lead (Pb)	mg / l	0.001	0.01	No Relaxation	APHA 3111 (22 nd Edition)
Zinc (Zn)	mg / l	0.085	5	15	APHA 3111 (22 nd Edition)
Chromium (Cr)	mg / l	0.015	0.05	No Relaxation	APHA 3111 (22 nd Edition)
Iron (Fe)	mg / l	0.069	0.3	No Relaxation	APHA 3111 (22 nd Edition)
Mercury (as Hg)	mg / l	BDL	0.001	No Relaxation	IS 3025 (Part 48)

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Ambazari, Nagpur - 440 010
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Telefax : 2241836

Pune Branch :
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Tarankit Co.Op.Hsg.Soc.Ltd.,
City S.No.209, B/1 Sadashiv Peth,
L.B.S. Road, Nr. Dnyanal Mangal Hall,
Pune - 411 030.
Tel. No. : 020 2241835

Lab. :
Row House No.2, Shalom Garden,
Opp. Kanakia College,
100 FT., Kanakia Road,
Mira Rd. (E), Thane - 401 107.
Tel.: 8879976441

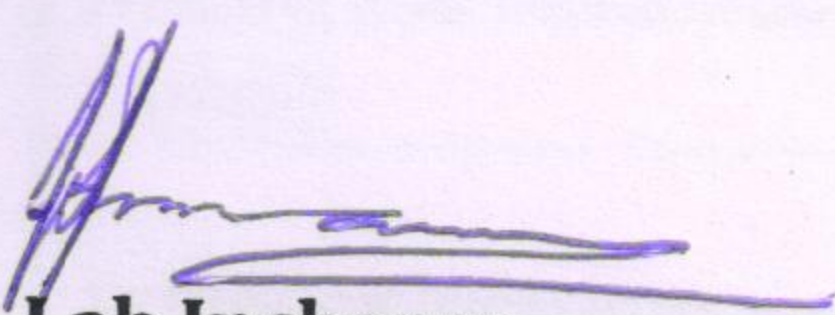
Factory :
Plot No. E - 122,
MIDC Tarapur,
Boisar,
Thane - 401 506



Microbiological Analysis					
Total Coliform	MPN/ 100ml	Nil	Nil	Should not be detectable in any 100ml sample	APHA 9221(B & C)(22 nd Edition)
<i>E coli</i>	MPN/ 100ml	Absent	Absent	Absent	APHA 9221 (G)(22 nd Edition)

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,


Lab Incharge

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B - 1003, Enviro House, 10th Flr., Western Edge II, Western Express Highway, Borivali (E), Mumbai - 400 066
Tel.: +91 22 2854 1647 / 48 / 49 / 67 / 68 E-mail : info@eaepl.com Website : www.eaepl.com

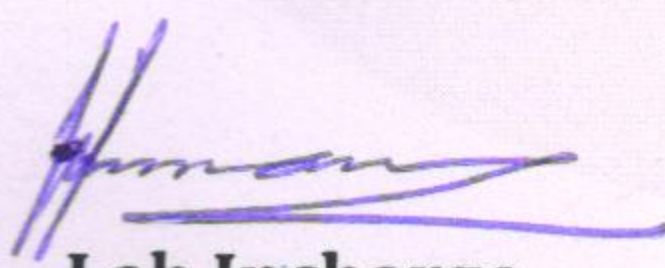
Water Sample Analysis Report

Report No- EAEPL/PM/TBRPL/21-10/11/2017			Report Date-28.11.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference –W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods MullaBaug,NearTikujiniwadi,GhodhbunderRoad,Manpada Thane.		
Nature and Description of Sample	Well Water (Ground Water Level Monitoring)	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/W/21-10/11/17 (Near Construction gate)	Sample quantity and packing	-
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	20.11.2017	Date of Receipt	21.11.2017
Sampling Procedure	Guideline for water quality monitoring- CPCB, 2007-08.		
Period of Analysis	Not Applicable.		
Report for the month	November, 2017.		

Parameters	Unit	Results	IS : 10500:2012 Limits		Method
			Acceptable Limits	Permissible Limits	
Ground Water Level	meters	7.3	-	-	Piezometer

End

ForM/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,


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Telefax : 2241836

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City S.No.209, B/1 Sadashiv Peth,
L.B.S. Road, Nr. Dnyanal Mangal Hall,
Pune - 411 030.
Tel. : 020 2241835

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Opp. Kanakia College,
100 FT., Kanakia Road,
Mira Rd. (E), Thane - 401 107.
Tel.: 8879976441

Factory :
Plot No. E - 122,
MIDC Tarapur,
Boisar,
Thane - 401 506





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Tel.: +91 22 2854 1647 / 48 / 49 / 67 / 68 E-mail : info@eaepl.com Website : www.eaepl.com

Ambient Noise Level Monitoring Report

Report No - EAEPL/PM/TBRPL/21-11/11/2017			Report Date -28.11.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) PM/N/21-11/a,b/11/17	Sample quantity and packing	Not Applicable
Date of Sampling	20.11.2017	Date of Receipt	Not Applicable
Sampling Procedure	Environmental Noise Survey Guidance document by EPA.Noise pollution (Regulation and Control)Amendment Rule 2010		
Period of Analysis	Not Applicable.		
Report for the month	November, 2017.		

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near main gate	dB(A) Leq.	52.9	42.0	55	45
Near Phase II	dB(A) Leq.	55.5	38.6	55	45
West side	dB(A) Leq.	52.6	42.8	55	45
Near Club House	dB(A) Leq.	54.5	43.1	55	45

Remark: The noise level was observed to be within CPCB limits at all of the locations except Near phase II.

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Lab Incharge

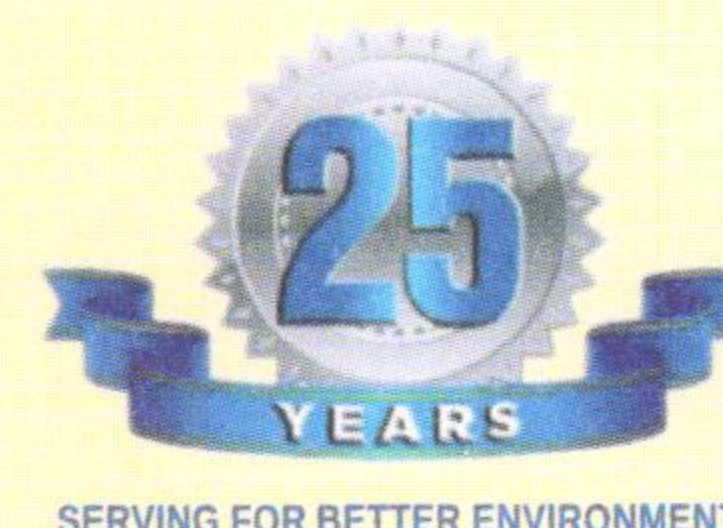
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Tel.: 8879976441

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Tel.: +91 22 2854 1647 / 48 / 49 / 67 / 68 E-mail : info@eaepl.com Website : www.eaepl.com

Water Sample Analysis Report

Report No: EAEPL/PM/TBRPL/21-08/11/2017			Report Date: 28.11.2017
Name of Customer	T.Bhimjyani Realty Pvt.Ltd.		Reference – W.O EAEPL/Q/PMR/382/2017 dated on 06.09.2017
Site Address	Neelkanth Woods Mulla Baug,Near Tikujini wadi,Ghodhbunder Road,Manpada Thane.		
Nature and Description of Sample	STP Water	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	1) Inlet (PM/W/21-08/11/17)	Sample quantity and packing	1 Ltr. X 2 No.PVC Cans
	2) Outlet (PM/W/21-09/11/17)	Sample Preservation	Cool -Transported and stored at 5 °C (± 1°C)
Date of Sampling	20.11.2017	Date of Receipt	21.11.2017
Sampling Procedure	Guideline for water quality monitoring- CPCB, 2007-08.		
Period of Analysis	21.11.2017 to 27.11.2017		
Report for the month	November, 2017.		

Parameters	Unit	PM/W/21-08/11/17	PM/W/21-09/11/17	Standard Limits	Methods
pH	-	6.97	7.31	6.5-9.0	IS 3025 (Part 11) (1983)
TSS	mg / l	26.00	8.00	Not more than 20	APHA 2540 D (22 nd Edition)
O&G	mg / l	14.00	6.00	Not more than 10	IS 3025 (Part 39) (1991)
BOD	mg / l	62.00	7.66	Not more than 30	IS 3025 Part 44 (1993 Reaffirmed 2003)
COD	mg / l	198.00	32.00	Not more than 50	USEPA 410.4

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

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Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

Environmental Audit Report for the financial Year ending the 31st March 2017

Company Information

Company Name

M/s. T Bhimjiyani Realty Pvt. Ltd.
"Neelkanth Woods"

Application UAN number

PCB-ENVIRONMENT_STATEMENT-0000002685

Address

301, 3rd Floor, 'A' Wing, Fortune 2000,
Bandra Kurla Complex, Bandra (East),
Mumbai - 400 051.

Plot no

301 3 rd floor

Taluka

Bandra (E)

Village

Bandra

Capital Investment (In lakhs)

2240

Scale

NA

City

Mumbai

Pincode

400051

Person Name

Mr. Pankaj P.Bhingardive

Designation

General Manager- Projects &
Development

Telephone Number

022-66977000

Fax Number

022-66977003

Email

pankaj@tbhimjyani.com

Region

SRO-Mumbai I

Industry Category

Orange

Industry Type

other

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/BO/CAC-cell/EIC-TN-5028-14/0(part)/CAC-6667 16/07/2014

Consent Issue Date**Consent Valid Upto**

30.11.2016 (Application for Renewal of
consent is in process)

Product Information

Product Name

This is a construction project

Consent Quantity

NA

Actual Quantity

NA

UOM

CMD

By-product Information

By Product Name

This is a construction project

Consent Quantity

NA

Actual Quantity

NA

UOM

CMD

1) Water Consumption in m3/day

Water Consumption for Process**Consent Quantity in m3/day**

000

Actual Quantity in m3/day

000

Cooling

000

000

Domestic

78

70

All others

000

000

Total

78

70

1) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
NA	NA	NA	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Construction Project	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	CMD

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	552	65.65	

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)**[A] Water**

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
BOD	--	9	0	30 mg/l	NA
TSS	--	11	0	50 mg/l	NA
COD	--	24.3	0	100 mg/l	NA
Residual Chlorine	--	0	0	1 ppm	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
RSPM (PM10)	--	83	0	100µg/m3	NA
PM2.5	--	38.1	0	60µg/m3	NA
SO2	--	9.9	0	80µg/m3	NA
NOx	--	19.5	0	80µg/m3	NA
CO	--	0.74	0	2µg/m3	NA

HAZARDOUS WASTES**1) From Process**

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	NA	NA	

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	NA	NA	

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Biodegradable	00	66	Kg/Day
Non Biodegradable	00	44	Kg/Day

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP Sludge	00	7	Kg/Day

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
33.2 Sludge from treatment of waste water	00	7	Kg/Day

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	00		NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Biodegradable	66	Kg/Day	NA
Non Biodegradable	44	Kg/Day	NA
STP Sludge	7	Kg/Day	NA

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	NA	NA	NA	NA	NA	NA

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
STP	STP	17.25
OWC	OWC	13.00
Plantation	Plantation	25.00
Solar System	Solar System	41.00
RWH	RWH	40.00

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
NA	NA	NA

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

NA

Name & Designation

Pankaj Bhingardive (General Manager- Projects & Development)