

COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE

FOR THE PERIOD OF

1ST APRIL'24 – 30TH SEPTEMBER'24

F. No. 21-4/2008-IA.III Dated 10th August, 2009



SUBMITTED BY-

M/S. SHRISTI INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

5TH FLOOR, ASTHA PLAZA, G.S ROAD

ULUBARI, GUWAHATI-781007

Name of The Company : M/s. Shristi Infrastructure Development Corporation Ltd.
Project : Development of township at Noonmati, Guwahati, Assam.
Environmental Clearance Letter: No. 21-4/2008-IA.III Dated 10th August, 2009.

PART A - SPECIFIC CONDITIONS:

I. Construction Phase:

NO.	CONDITIONS	COMPLIANCE STATUS
(i)	"Consent for Establishment" shall be obtained from Assam State Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.	"Consent for Establishment" was obtained from Assam State Pollution Control Board under Air Act of 1981 (Prevention & control of pollution) and Water Act of 1974 (Prevention & control of pollution) vide letter no. WB/GUW/T-2561/13-14/229/670 dated 06/09/2013. The CTE was further extended till 06.09.2021 by letter No. WB/GUW/T-2561/13-14/272/1065 dated 31.01.2016. CTE is now renewed till 06/09/2024 by letter No. WB/GUW/T-2561/13-14/476/2353 dated 03.03.2022. In the meantime the EC was extended for a period of 3 years vide SEIAA letter No. SEIAA.028/2014/EC/77/1441 dated 07.07.2021
(ii)	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Temporary house, mobile STP, drinking water, toilet etc are provided to the labour within site.
(iii)	A First Aid Room will be provided in the project both during construction and operation of the project.	A First Aid Room is provided on the site which will continue during operation phase of the project.
(iv)	All the topsoil excavated during construction activities should be stored for use in horticulture/ landscape development within the project site.	Topsoil excavated from the project site is used for landscape development.
(v)	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be	Muck generated during construction phase is being

NO.	CONDITIONS	COMPLIANCE STATUS
	disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	disposed in low lying area so that it will not effect neighboring communities.
(vi)	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Soil and ground water samples are tested. In the report it is seen that no toxic contamination. Soil and ground water analysis reports are referred as Annexure-I.
(vii)	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Hazardous material like bituminous materials is not used in our project.
(viii)	Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approvals of the Assam State Pollution Control Board.	Hazardous material is not used in our project. However if any hazardous waste is generated it will be disposed off as per norms of CPCB.
(ix)	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	Low Sulphur diesel generator sets will be installed during operation phase.
(x)	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.	Point is noted. Diesel required to run DG set will be procured from nearest petrol pump.
(xi)	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Vehicles having valid PUC certificate are used for brining construction material.
(xii)	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/ ASPCB.	Ambient air and noise quality monitoring reports are referred as Annexure-II.
(xiii)	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27 th August, 2003. As the site is located within the 100 km of Thermal Power Stations.	Fly ash brick, cement, block are used for construction.
(xiv)	Ready mixed concrete must be used in building construction.	Ready mixed concrete is being used in building construction.
(xv)	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Rain water harvesting structure will develop to control storm water and rainwater.
(xvi)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Water demand is reduced during construction phase using premixed concrete, curing agent

NO.	CONDITIONS	COMPLIANCE STATUS
		etc.
(xvii)	Permission to draw ground water shall be obtained from the competent Authority prior to construction/operation of the project.	Ground water extraction is currently done from existing bore well. However we have applied CGWA for permission of withdrawal ground water in the operation phase.
(xviii)	Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.	Dual plumbing line is installed for separation of grey & black water.
(xix)	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	Low flow fixtures are used in shower, toilet flushing etc.
(xx)	Use of glass may be reduced by up-to 40% to reduce the electricity consumption and load on air-conditioning. If necessary, use high quality double glass with special reflective coating in windows.	High quality glass is used to reduce the electricity consumption.
(xxi)	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	Roofs are made as per energy conservation building code.
(xxii)	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	Walls are also made as per energy conservation building code.
(xxiii)	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc.	Structural safety is determined with the help of independent expert from IIT Guwahati
(xxiv)	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 in charge is deputed for the regular supervision of safety and other measures for monitoring during construction phase.
(xxv)	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	Agreed with.

II. OPERATION PHASE [WE HAVE NOT YET REACHED THE FULL OPERATIONAL PHASE AS OF NOW]

NO.	CONDITIONS	COMPLIANCE STATUS
(i)	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 operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Discharge of unused treated effluent shall conform to the norms and standards of the Assam State Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	STP will be installed and the treated water will be reused for greenbelt development, car washing etc.
(ii)	The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/ inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	Solid waste generated will be properly collected and segregated in different color bin.
(iii)	Diesel power generating 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 Assam State Pollution Control Board.	Will be complied. DG stack of proper height, enclosure, & port hole will be installed. Location of DG set installation is determined in consultation with PCB, Assam.
(iv)	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Noise level is controlled using acoustic enclosure, hood etc. Noise monitoring reports are referred as Annexure II .
(v)	The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.	Green belt is a developed around the periphery of the site.
(vi)	Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.	Weep holes will provide in the compound wall to ensure natural drainage.
(vii)	Rain water harvesting for roof run- off and surface run- off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The borewell for rainwater recharging should be kept at least 5 mts. above the highest ground water table.	Rain water harvesting structure will be developed for roof run-of and surface run -off to recharge the ground water table.

(viii)	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	Ground water quality is analyzed and analysis report referred as Annexure – I .
(ix)	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.	Traffic congestion near the entry and exit point from the roads are controlled by appointing security personal.
(x)	A Report on the energy conservation measures confirming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submit to the Ministry in three months time.	Point is noted.
(xi)	Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible.	Energy conservation measures are taken by installing CFL/TFL etc. If possible, solar panel will be installed.
(xii)	Central air- conditioning energy efficient system having at least 3 star rating of BEE may be providing for the proposed township.	Will be complied.
(xiii)	Efforts may be made to use solar energy to the maximum extent possible.	Solar panel will be installed.
(xiv)	Adequate measures should be taken to prevent odour problem from solid waste processing plant and STP.	Agreed with.
(xv)	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	Adequate distance is maintained between the buildings.

PART – B. GENERAL CONDITIONS

NO.	CONDITIONS	COMPLIANCE STATUS
(i)	The environmental safeguards contained in the EIA Report should be implemented in letter and spirit.	Agreed with. Environmental safeguard contained in the EIA is implemented.
(ii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Agreed with. Six monthly compliance report along with monitored data is submitted regularly to Regional Office of MoEF Guwahati, Zonal Office of CPCB, and the SPCB.
4.	Officials from the Regional Office of MoEF, Shillong who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF should be forwarded to the CCF, Regional office of MoEF, Shillong.	Agreed with. We ensure to provide full cooperation, facilities and documents/data required by the Officials from the Regional Office of MoEF Guwahati, Shillong during their inspection. A complete set of all the documents will be submitted to MoEF and same will be forwarded to them.
5.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.	Agreed with.
6.	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Agreed with.
7.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	If required we will apply for NOC.
8.	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.	We have followed and implemented all the stipulation made under the Air and Water act.
9.	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been	Public notice regarding Environmental clearance was published in the two local

	accorded Environmental Clearance and copies of clearance letters are available with the Assam Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in . The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Shillong.	Newspapers widely circulated in the region i.e. " The Sentinel & Assam Tribune " on dated 24/08/2009 and in local vernacular news paper " Asomiya Pratidin " on dated 24/08/2009 .
10.	Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation v/s. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.	Agreed with
11.	Any appeal against this Environmental Clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act, 1997.	Agreed with.
12.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Clearance letter is uploaded on our company's website i.e. http://www.shristiguwahati.com/
13.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Status of compliance of the stipulated EC conditions, including results of monitored data is uploaded on our website i.e. http://www.shristiguwahati.com/ and Simultaneously the six month compliance also regularly sent to the Regional Office of MoEF at Shillong, CPCB and Assam Pollution Control Board.
14.	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Point is noted.



ANNEXURE I

WATER & SOIL ANALYSIS REPORT



TEST REPORT:

Report No: 241003_1502010_0
ULR No: TC766924000000459F
Sample ID No: EETNE/SEP/22/24
Test Starting Date: 27/09/24

Date of Report: 03/10/24
Date of sample receipt: 26/09/24
Test completion Date: 03/10/24

Name & Address of Client	M/S. Shristi Infrastructure Development Corporation Ltd., Noonmati, Guwahati, Dist- Kamrup(R), Assam.				
Sample Description	Type: Ground Water	Source: Borewell			
Sample collected by	M/s. En-vision Enviro Technologies North East				
Sample Collection Particulars	Date 26/09/2024	Time 1:15 P.M	Temperature 31°C	Quantity Drawn:4L	Sampling Method: EETNE/SOP/02

Sl No.	Parameters	Unit	Result	Reference Method	IS 10500: 2012	
					Acceptable limit	Permissible limit
1	pH	---	7.21	IS 3025 (Part 11) Electrometric Method	6.5-8.5	No relaxation
2	Turbidity	NTU	1.1	IS 3025 (Part 10)	1.0	5.0
3	TDS	mg/L	227	IS 3025 (Part 16)	500	2000
4	Total hardness	mg/L	131.4	IS 3025 (Part 21)	200	600
5	Calcium	mg/L	34.3	IS 3025 (Part 40) EDTA Titrimetric Method	75	200
6	Magnesium	mg/L	8.7	IS 3025 (Part 46)	30	100
7	Total Alkalinity	mg/L	187.6	IS 3025 (Part 23)	200	600
8	BOD	mg/L	1.8	IS 3025 (Part 44)	--	--
9	COD	mg/L	4.7	APHA 23 rd Edition 2017, 5220-B, Page No: 5-18	--	--
10	Chloride	mg/L	12.3	APHA 23 rd Edition 2017, 4500-Cl B, Page:4-75	250	1000
11	Sulphate	mg/L	9.52	APHA 23 rd Edition 2017, 4500-SO ₄ ²⁻ E, Page:4-199	200	400



Report No: 241003_1502010_0
 Sample ID No: EETNE/SEP/22/24


Date of Report: 03/10/24
 Date of sample receipt: 26/09/24

Sl No.	Parameters	Unit	Result	Reference Method	IS 10500: 2012	
					Acceptable limit	Permissible limit
12	Nitrates	mg/L	2.1	APHA 23 rd Edition 2017,4500-NO ₃ -B,Page:4-127	45	No relaxation
13	Residual Chlorine	mg/L	BDL	APHA 23 rd Edition 2017,4500-Cl B,Page:4-63	0.2	1.0
14	Fluoride	mg/L	0.038	APHA 23 rd Edition 2017,4500-F D,Page:4-90	1.0	1.5
15	Copper	mg/L	0.018	APHA 23 rd Edition 2017,3111 B,Page:3-20	0.05	1.5
16	Iron(as Fe)	mg/L	0.25	APHA 23 rd Edition 2017,3500-Fe B,Page:3-80	0.3	No relaxation
17	Cadmium	mg/L	BDL	APHA 23 rd Edition 2017,3111 B,Page:3-20	0.003	No relaxation
18	Lead	mg/L	BDL	APHA 23 rd Edition 2017,3111 B,Page:3-20	0.01	No relaxation
19	Zinc	mg/L	0.278	APHA 23 rd Edition 2017,3111 B,Page:3-20	5	15
20	Total Chromium	mg/L	BDL	APHA 23 rd Edition 2017,3111 B,Page:3-20	0.05	No relaxation
21	Manganese	mg/L	0.011	APHA 23 rd Edition 2017,3111 B,Page:3-20	0.1	0.3
22	Selenium	mg/L	BDL	APHA 23 rd Edition 2017,3114 B,Page:3-36	0.01	No relaxation
23	Arsenic	mg/L	BDL	APHA 23 rd Edition 2017,3114 B,Page:3-36	0.01	0.05

NOTE: (BOD) Biochemical Oxygen Demand, (COD) Chemical Oxygen Demand, (BDL) Below Detection Limit.

For Envision Enviro Technologies North East, Guwahati


KHAIRUL ISLAM SHEIKH
 Environmental Chemist
 Test Done By


UTPAL BEZBARUAH
 Technical Manager
 Authorized Signatory / Reviewed By

Note: i) The results relate only to the parameters tested & item sampled
 ii) The test report shall not be reproduced except in full, without written approval of laboratory

End of report

SOIL ANALYSIS REPORT

Rep.No: 241002_1502010_0

Date: 02/10/24

Name & Address of Client	M/s. Shristi Infrastructure Development Corporation Ltd, Noonmati, Guwahati, Dist- Kamrup(R), Assam
Sample Description	Soil collected from Project site
Date of Sampling	26.09.24
Sample collected by	M/s. En-vision Enviro Technologies North East

Sl No.	Soil Parameters	Unit	Result	Reference Method
1	p ^H	---	7.29	Potentiometric
2	Soil type	---	Loamy Sand	Hydrometer
	Sand	%	60.56	Hydrometer
	Clay	%	15.7	Hydrometer
	Silt	%	23.45	Hydrometer
3	Nitrogen	kg/ha	116.1	Alkaline KMnO ₄
4	Phosphorus	mg/kg	43.9	Olsen method
5	Potassium	mg/kg	51	NH ₄ -acetate extraction
6	Electrical conductivity	mS/cm	2.12	Conductivity meter
7	Water holding capacity	%	40.4	Standard method

Sl No.	Parameters	Unit	Result	Reference Method
8	Organic matter	%	2.34	Titrimetric
9	Salinity	mS/cm	2.96	Conductometric
10	Iron	g/kg	36.7	Flame AAS (mg/kg)
11	Copper	mg/kg	13.8	Flame AAS
12	Nickel	mg/kg	5.88	Flame AAS
13	Manganese	g/kg	22.5	Flame AAS (mg/kg)
14	Zinc	mg/kg	26.2	Flame AAS
15	Chlorides	mg/kg	126.4	Argentometric

For En-vision Enviro Technologies North East, Guwahati


Utpal Bezbaruah
(Technical Manager)

Note: i) The results relate only to the parameter tested.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

----- END OF REPORT -----



ANNEXURE II

AIR MONITORING REPORT



TC-7669

Recognized by Pollution Control Board, Assam

NABL ACCREDITED

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_1503007_01_823(A)

Date: 30/09/2024

Sample ID: EETNE/SEPT/05(A)/24

ULR NO.:TC76692400000200(A)F

Issued to : M/s. Shristi Infrastructure Development Corporation Ltd. Noonmati, Guwahati,
 Dist: Kamrup (M), Assam.

Sample Drawn By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 26/09/2024 TO 30/09/2024
 Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
 Pollution Control Device, if any : NO/YES

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PARAMETERS			
				PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO ₂ (µg/m ³)	SO ₂ (µg/m ³)
i)	26/09/2024	Site no. 1- (currently use as Rest Camp)	Clear	55.7	33.8	19.6	12.9
ii)		Site no. 2- (where PHASE-I construction under process)		60.2	34.5	23.1	11.2

Remarks: - Samplings were done under the annual based.

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Test Method	Time Average	Weighted	Concentration in Ambient Air	
					Industrial, Residential, Rural and Other Area	
1	Sulphur (SO ₂), µg/m ³	IS:5182 Part-II/ CPCB	Annual		50	80
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI/ CPCB	Annual	24 hours	40	80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII/ CPCB	Annual	24 hours	60	100
4	Particulate Matter (PM _{2.5}), µg/m ³	USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I	Annual	24 hours	40	60

For Envision Enviro Technologies North East, Guwahati

Khairul Islam Sheikh
 (Environmental Chemist)

Utpal Bezbaruah
 (Technical Manager)
 Authorized /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
 ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----



Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep No.: ANLMR_1503007_06A_823(B)
Sample ID: EETNE/SEPT/05(A)/24

Date: 30/09/2024
ULR NO.:TC7669240000200(A)F

Issued to : M/s. Shristi Infrastructure Development Corporation Ltd. Noonmati, Guwahati, Dist: Kamrup (M), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq	
			Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)
i)	26/09/2024	Site no. 1- (currently use as Rest Camp)	51.2	42.9
ii)		Site no. 2- (where PHASE-I construction under process)	52.9	44.8


Remarks: Noise level is carried out during 75% of the Day Time and Night Time.

Method of analysis : IS 9989 : 1981 RA :2014


Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

Ambient Noise Standards:

Area Code	Category of area	Limits in dB(A) Leq	
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40


Khairul Islam Sheikh
(Environmental Chemist)

For Envision Enviro Technologies North East, Guwahati


Utpal Bezbaruah
(Technical Manager)
Authorized /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----