K.R. ASSOCIATES

House No. 62, By-Lane No. 2, Tarun Nagar, A.B.C, G.S Road, Guwahat-781005 (Assam)

Date: 10/12/2018

To,

The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest & Climate Change, North Eastern Regional Office Law-U-Sib, Lumbatngen Near MTC Workshop, Shillong-793021

SUB.: Submission of six monthly post EC Compliance report in respect of Rotary Kiln for clinker (500 TDP) and Cement grinding (500TDP) (closed circuit) units of M/s K.R. Associates, located Village Ambher, Jorabat, Mouza-Sonapur, Dist- Kamrup, Assam-Environmental Clearance regarding.

REF.: ENVIRONMENTAL CLEARANCE LETTER F. No. J-11011/139/2015-IA.II(I), Dated August 20, 2015.

Dear Sir,

With reference to the Environmental Clearance obtained from MoEF we are hereby enclosing the Six Monthly Compliance Report for the period April'2018 to September'2018 Environmental Clearance issued to us.

I hope that you will find it in order and do the needful.

Thanking You.

Yours faithfully,

For M/s. K. R. Associates.

Copy to:

PARTNER

 Member Secretary, Pollution Control Board Assam, Bamunimaidam, Guwahati- 21

 To The Zonal Office Central Pollution Control Board, Shillong Sh. Zawthanglien Changsan (Scientist 'E" and Incharge)

"TUM_ SIR" Lower Motinagar Near Fire Brigade H.Q- Shillong-793014 COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE
FOR THE PERIOD OF 1ST APRIL-2018 TO 30TH SEPTEMBER2018

F. No. J-11011/139/2015-IA. II(I)

SUBMITTED BY-

M/S. K.R. ASSOCIATES
VILLAGE-AMBHER, JORABAT, MOUZA-SONAPUR,
DIST.-KAMRUP, ASSAM

Name of The Company

M/s. K.R Associates.

Project

:

Rotary Kiln for clinker (500 TDP) and Cement grinding (500TDP) (closed circuit) units of M/s K.R. Associates, located Village Ambher, Jorabat, Mouza-Sonapur, Dist- Kamrup, Assam- Environmental Clearance regarding.

Environmental Clearance Letter F. No. J-11011/139/2015-IA.II(I), Dated August 20, 2015.

PART A - SPECIFIC CONDITIONS

Construction Phase

SN.	EC CONDITIONS	COMPLIANCE STATUS
(i)	The project location is in the vicinity of Amchang Wildlife Sanctuary at a distance of 1.6 km. As per this Ministry's OM no. J-11013/41/2006/IA-II(I) dated 2 nd December 2009, the PP should obtain prior clearance from Standing Committee of NBWL.	Not applicable in our case.
(ii)	The project proponent should install 24x7 air monitoring devices to monitor air emissions, as provided by the CPCB and submit report to Ministry and its Regional Office.	We will install continuous monitoring system to monitor air emissions.
(iii)	The Standards issued by the Ministry vide G.S.R. no. 612 (E) dated 25 th August, 2014 and subsequent amendment dated 9 th May, 2016 and 10 th May, 2016 regarding cement plants with respect to respect to particulate matter, SO ₂ and NO _x shall be followed.	Point is noted.
(iv)	Continuous stack monitoring facilities to monitor gaseous emissions from the process stacks shall be provided. After expansion, limit of PM shall be controlled to meet prescribed standards by installing adequate air pollution control viz Electrostatic precipitators to clinker cooler, bag house to raw mill/kiln and bag filters to coal mill and cement mill. Low NOx burners shall be provided to control NOx emissions. Regular calibration of the instruments must be ensured.	Continuous stack monitoring facilities to monitor stack emission will be provided before operation. Air pollution control devices as per given norms will be installed.
(v)	Efforts shall be made to achieve power consumption of 70 units/tonne for Portland Pozzolona Cement (PPC) and 95 units/tone for Ordinary Portland Cement (OPC) production and thermal energy consumption of 670 Kcal/Kg of clinker.	Point is noted.
(vi)	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 th November, 2009 shall be, followed.	We will follow the laid down norms of National Ambient Quality standards issued by the MoEF.
(vii)	AAQ Modeling shall be carried out to check whether emissions are well below prescribed standards upon implementation of specific mitigative measures taken up in the existing process and proposed for the expansion.	Agreed with and necessary measures will be taken to control the AAQ when the plant will be in operative stage.
(viii)	Secondary fugitive emissions shall be controlled and shall be within the prescribed limits and regularly monitored. Guidelines/Code of practice issued by the CPCB in this regard shall be followed.	Point is noted. Secondary fugitive emission will be controlled using water sprinkling system.
(ix)	The Project proponent shall install filter bags system with PTFE	Point is noted.

SN.	EC CONDITIONS	COMPLIANCE STATUS
_	dipped PPS felt filter bags, designed to cater for 150% of the air discharge volume .The filter should be replaced at the end of designed life of the filter.	
(x)	A statement on carbon budgeting including the quantum of equivalent CO ₂ being emitted by existing plant operations, the amount of carbon sequestered annually by the existing green belt and the proposed green belt and the quantum of equivalent CO ₂ that will be emitted due to the proposed expansion shall be prepared by the project proponent and submitted to the Ministry and the Regional Office of the Ministry. This shall be prepared every year by the project proponent. The first such budget shall be prepared within a period of 6 months and subsequently it should be prepared every year.	Will be complied.
(xi)	Arsenic and Mercury shall be monitored in emissions, ambient air and water.	Point is noted and necessary monitoring will be of the given parameter will be carried out.
(xii)	Efforts shall be made to reduce impact of the transport of the raw, materials and end products on the surrounding environment including agricultural land by the use of conveyors/rail mode of transport wherever feasible. The company shall have separate truck parking area. Vehicular emissions shall be regularly monitored.	Point is noted. Raw materials and end products will be transported in covered vehicle to control pollution of Vehicular emission and also regular monitoring will be undertaken.
(xiii)	Efforts shall be made to further reduce water consumption by using air cooled condensers. All the treated waste water shall be recycled and reused in the process and/or for dust suppression and green belt development and other plant related activities etc. No process wastewater shall be discharged outside the factory premises and 'zero' discharge shall be adopted.	Water consumption will be reduced utilizing standard technical measures. Further it is a Zero Discharge unit so no waste water is generated.
(xiv)	The project authorities should undertake sample survey to generate data on pre project community health status within a radius of 1 Km from proposed mine.	Point is noted.
(xv)	Pre-placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.	Will be complied.
(xvi)	Suitable rainwater harvesting measures on long term basis shall be planned and implemented in consultation with the Regional Director, Central Ground Water Board.	We will construct rainwater harvesting system.
(xvii)	All the bag filter dust, raw mill dust, coal dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process and used for cement manufacturing. Spent oil and batteries shall be sold to authorized recyclers/reprocessors only.	All the waste generated will be sold to recycler.
(xviii)	Green belt over 33% of the total project area shall be developed within plant premises with at least 10 meter wide green belt on all sides along the periphery of the project area and along road sides etc. by planting native and board leaved species in consultation with local DFO, local community and as per the CPCB guidelines.	Green belt will be developed in consultation with DFO, local community and as per CPCB guidelines.
(xix)	The project proponent shall provide for solar light system for all common areas, street lights, villages, parking around project area and maintain the same regularly.	Point is noted.
(xx)	The project proponent shall provide for LED lights in their offices and residential areas.	It will be complied
(xxi)	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection(CREP) for the cement plants shall be implemented.	We will follow all the recommendations made in CREP.
(xxii)	At least 2.5% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing issues, locals need and item-wise details along with time bound action plan shall be prepared and submitted by constituting a committee comprising of the proponent, representatives of village Panchayat and District Administration. Action taken report in this regard shall be submitted to the Ministry's Regional Office.	Point is noted

SN.	EC CONDITIONS	COMPLIANCE STATUS
(xxiii)	In addition to the above provision of ESC, the proponent shall prepare a detailed CSR plan for the next 5 years including annual physical and financial targets for the existing-cum-expansion, project, which includes village-wise, sector-wise (Health, Education, Sanitation, Skill Development and infrastructure etc.) activities in consultation with local communities and administration. The plan so prepared shall be based on SMART (Specific, Measurable, Achievable, Relevant and Time bound) concept. The expenditure should be aimed at sustainable development and direct free distribution and temporary relief should not be included. The CSR plan will include the amount of 2 % retain annual profits as provided for in clause 135 of the Companies Act. 2013 which provides for 2% of the average net profits of previous 3 years towards CSR activities for life of the project. A separate budget head shall be created and the annual capital and revenue expenditure on various activities of the plan shall be submitted as part of the Compliance Report to RO. The details of the CSR Plan shall also be uploaded on the company website and shall also be provide in the Annual Report of the company.	CSR Plan will be prepared.
(xxiv)	A Risk Assessment Study and Disaster Preparedness and Management Plan along with the mitigation measures shall be prepared with a focus of Disaster Prevention and a copy submitted to the Ministry's Regional Office, SPCB and CPCB within 3-months of issue of environment clearance letter.	Point is noted.
(xxv)	To educate the workers, all the work places where dust may cause a hazard shall be clearly indicated as a dust exposure area through the use of display signs which identifies the hazard and the associates health effects.	Point is noted.
(xxvi)	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, 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.	Necessary temporary housing shed is constructed for site labourers providing cooking facilities, drinking water, medical aid etc.

B. GENERAL CONDITIONS:

SN.	EC CONDITIONS	COMPLIANCE STATUS
i)	The project authorities must strictly adhere to the stipulations made by the Assam Pollution Control Board and the State-Government.	Agreed with.
ii)	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEFCC).	Agreed with
iii)	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM ₁₀ , PM _{2.5} , SO ₂ and NO _x are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office al Shillong and the SPCB/CPCB once in six months.	Ambient air quality is monitored and monitoring reports are enclosed herewith as Annexure I. Also the said report is submitted to MoEF Shillong, CPCB Shillong and PCB Assam.
iv)	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422(E) dated 19 th May, 1993 and 31 st December, 1993 or as amended form time to time. The treated wastewater shall be utilized for plantation purpose.	Point is noted. Our industry is a zero discharge unit. However domestic waste water will be treated and utilized for plantation etc.
v)	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz.	The ambient noise level is monitored and ambient monitoring reports are enclosed as Annexure I .

SN.	EC CONDITIONS	COMPLIANCE STATUS	
-	75 dBA (daytime) and 75 dBA (nighttime).		
vi)	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Will be complied.	
vii)	The company shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	Rain water harvesting structure will be developed.	
viii)	The project proponent shall also comply with all the environmental protection measures and safeguards' recommended in the EIA/EMP report. Further, the company must undertake socio-economic development programmes, educational programmes, drinking water supply and health care etc.	Will be complied.	
ix)	Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change (MoEFCC) as well as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of Ministry at Shillong. The funds so provided shall not be diverted for any other purpose.	Agreed with.	
x)	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/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 web site of the company by the proponent.	The EC letter was sent to the Gram Panchayat but no suggestions/ representations received from them. The clearance letter will be placed on the web site soon.	
xi)	The project proponent shall upload the status of compliance of the stipulated environment clearance 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 MOEFCC al Meghalaya. The respective Zonal Office of CPCB and SPCB. The criteria pollutants levels namely; PM ₁₀ , SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Environmental monitoring for PM 2.5, PM 10 , SO ₂ , NO ₂ is undertaken and reports are attached in Annexure –I. The monitoring data will be uploaded periodically to our website once it is operational and also will be displayed near the main gate of the plant. The said reports are also sent to the MoEF Shillong, CPCB Shillong and PCB Assam regularly.	
xii)	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e- mail) to the Regional Office of MOEFCC, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Shillong/CPCP/SPCB shall monitor the stipulated conditions.	It is being complied.	
xiii)	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 environmental, conditions and shall also be sent to the respective Regional Office of the MOEFCC at Shillong by e- mail.	Will be complied.	
xiv)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at website of the Ministry of Environment, Forests and Climate Change (MOEFCC) at http://envfro.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional Office at Shillong.	Information of EC clearance for general public is given through publication in local news paper namely The "Niamiaya barta" dated 11/04/2017for vernacular language and The "Eastern Chronicle" for English version dated 11/04/2017. The copy of the same is already sent to MoEF Regional office Shillong on 17-04-2017.	
xv)	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and approval of the project by the concerned authorities and the date of commencing the land development work.	Agreed with	

	THE PERIOD AT	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EC COMPLIANCE REPORT FOR THE PERIOD AT ACCUMENTS STATUS	
	COMPLIANCE	
	TO CONDITIONS Agreed with	
SN.	EC CONDITIONS The Ministry may revoke or suspend the clearance, if Agreed with. The Ministry may revoke or suspend the clearance, if Agreed with. Agreed with. Agreed with.	
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10.0)		
	implement shall be entitled of Pollutions the	
11.0)	provisions Air (Prevention & Coase Hazardous and Coase and	
	The above condition of Pollution Act. 1987, the provisions of the Water (Prevention & Control of Pollution) Act. 1987, the Air (Prevention & Control of Pollution) Act. 1986, Hazardous and Other Waste 1974, the Air (Prevention) Act, 1986, Hazardous and Other Waste 1974, the Air (Prevention) Act, 1986, Hazardous and Other Waste 1974, the Air (Prevention) Act. 1987, and Environment (Protection) Act. 1987, and Environment (Protection) Act. 1987, and Environment (Protection) Act. 1987, and Environment (Prevention & Control of Pollution) Act. 1987, and Environment (Prevention & Control of Pollution) Act. 1987, and Environment (Prevention & Control of Pollution) Act. 1987, and Environment (Prevention & Control of Pollution) Act. 1987, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, the Air (Prevention & Control of Pollution) Act. 1987, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, and Environment (Protection) Act. 1986, Hazardous and Other Waste 1974, Act. 1986, Hazardous and Other	
	(Manageria Lightlity & Insurance	
	the Public Lidering amendments and rules.	

ANNEXURE- I

MONITORING REPORTS OF (AMBIENT AIR QUALITY AND AMBIENT NOISE)

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Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Report Code: AAAR-1503113_01_781

Sample ID: EETNE/JULY/13(0)/18

Date: 21/07/2018

: M/s. K.R. Associates, Vill: Ambher, Jorabat, Mouza-Sonapur, Dist: Kamrup, Assam.

Sample Drawn By

: BHISMA JYOTI CHUTIA

Sampling Plan & Procedure

Analysis Duration

: EETNE/SOP/01

Sampling Instrument Used

: 17/07/2018 TO 20/07/2018

Pollution Control Device, if any

: AIR SAMPLER

Ambient Temperature

: NO : 35°C

DATE OF

SAMPLING

17/07/18

NO.

i)

ii)

	PARAMETERS					
WEATHER	PM ₁₀ (μg/m³)	$PM_{2.5}$ ($\mu g/m^3$)	NO ₂ (µg/m³)	SO ₂ (μg/m ³)		
Clear	52.6	30.7	11.7	4.4		
Clear	55.0	32.9	14.9	5.2		

House Remarks: - Parameters are within the permissible limit. :- Sampling were done under the annual based.

Near Main Gate

Near Assam Type

LOCATION/

SOURCE

NATIONAL AMBIENT AIR QUALITY STANDARDS:

SI.	D. Pollutant Test Method Ti			Concentration in Ambient Air	
		Time Weighted Average	Industrial, Residential, Rural and Other Area		
1	Sulphur Dioxide (SO2),	IS:5182 Part-II/	Annual	50	
µ9/m³		CPCB	24 hours	80	
2	13:518	IS:5182 Part-VI/	Annual	40	
	µg/m³	CPCB	24 hours	80	
3	Particulate Matter	IS:5182 Part-XXIII/	Annual	60	
_	(PM ₁₀), μg/m ³	CPCB	24 hours	100	
4	Particulate Matter EETNE/SOP/01/20 (PM _{2.5}), µg/m ³	EETNE/SOP/01/2017	Annual	40	
_			24 hours	60	

For Envision Enviro Technologies North East, Guwahati

Shri Bhisma Jyoti Chutia (Environmental Chemist)

Dr. Pranita Chakraborty Authorized by (Quality Manager)

Note: i) The results relate only to the parameters tested

ii) The test report shall not be reproduced except in full, without written approval of laboratory.



Enviro Technologies North East

Technologies for better tomorrow

Recognized by Pollution Control Board, Assam

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. 180721_14010009_06A_782 Sample ID: EETNE/JULY/13(0)/18

Date: 21/07/2018

Name & Address: M/s. K.R. Associates Vill: Ambher, Jorabat, Mouza-Sonapur, Dist: Kamrup, Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	17/07/18	Near Main Gate	66.2
ii)		Near Assam Type House	69.0

Remarks: Noise level are carried out during day time.

Ambient Noise Standards:

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

For Envision Enviro Technologies North East, Guwahati

Shri Bhisma Jyoti Chutia (Environmental Chemist)

Dr. Pranita Chakraborty Authorized by (Quality Manager)

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Page 1 of 1



Enviro Technologies North East

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TEST REPORT

AMBIENT AIR ANALYSIS REPORT

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Date: 21/07/2018

Issued to

: M/s. K.R. Associates, Vill: Ambher, Jorabat, Mouza-Sonapur, Dist: Kamrup, Assam.

Sample Drawn By

: BHISMA JYOTI CHUTIA

Sampling Plan & Procedure

: EETNE/SOP/01

Analysis Duration

: 17/07/2018 TO 20/07/2018

Sampling Instrument Used

: AIR SAMPLER

Pollution Control Device, if any

: NO

Ambient Temperature : 35°C

SL.	DATE OF	LOCATION/ SOURCE	WEATHER	PARAMETERS			
NO.	SAMPLING			PM ₁₀ (μg/m ³)	PM _{2.5} (μg/m³)	NO ₂ (μg/m³)	SO ₂ (μg/m ³)
i)	17/07/18	Near Main Gate		52.6	30.7	11.7	4.4
ii)		Near Assam Type House	Clear	55.0	32.9	14.9	5.2

Remarks: - Parameters are within the permissible limit. :- Sampling were done under the annual based.

NATIONAL AMBIENT AIR QUALITY STANDARDS:

SI.				Concentration in Ambient Air		
No.	Pollutant	Test Method	Time Weighted Average	Industrial, Residential, Ru and Other Area		
1	Sulphur Dioxide (SO ₂),	IS:5182 Part-II/	Annual	50		
μg	µg/m³	СРСВ	24 hours	80		
2	Nitrogen Dioxide (NO ₂), IS:5182 Part-VI/ µg/m ³ CPCB	Annual	40			
		СРСВ	24 hours	80		
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII/	Annual	60		
		СРСВ	24 hours	100		
4	Particulate Matter (PM _{2.5}), µg/m ³	er EETNE/SOP/01/2017	Annual	40		
1 (1			24 hours	60		

For Envision Enviro Technologies North East, Guwahati

Shri Bhisma Jyoti Chutia (Environmental Chemist)

Dr. Pranita Chakraborty Authorized by (Quality Manager)

Note: i) The results relate only to the parameters tested

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Page 1 of 1

House No. 6, 1st Floor, Sankardev Path, Pub-Sarania, Chandmari, Guwahati-781003, Assam.

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AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. 180721_14010009_06A_782 Sample ID: EETNE/JULY/13(0)/18

Date: 21/07/2018

Name & Address: M/s. K.R. Associates Vill: Ambher, Jorabat, Mouza-Sonapur, Dist: Kamrup, Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
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Remarks: Noise level are carried out during day time.

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)
Α	Industrial Area	75	70
В	Commercial Area	65	55
С	Residential Area	55	45
D	Silence Zone	50	40

For Envision Enviro Technologies North East, Guwahati

Shri Bhisma Jyoti Chutia (Environmental Chemist)

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House No. 6, 1st Floor, Sankardev Path, Pub-Sarania, Chandmari, Guwahati-781003, Assam.

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