

**COMPLIANCE REPORT OF
ENVIRONMENTAL CLEARANCE
FOR THE PERIOD OF OCTOBER-2017 TO
MARCH-2018**

F. No. SEIAA/165/2014/EC/22

SUBMITTED BY-

**M/S JOYSHREE CEMENT INDUSTRIES
H/N-62, BY LANE- 2, TARUN NAGAR, G.S
ROAD
GUWAHATI-781005, ASSAM**

Name of The Company : M/s Joyshree Cement Industries

Project : Cement Grinding Unit (300 TPD OPC/PPC) at Dag no. 12, 15 & 17 of Patta No. 201 at Village- Sila, Laxmi Nagar, Changsari Mouza- Sila Sinduri Gupha of kamrup (R) District, Assam.

Environmental Clearance Letter : F. No. SEIAA/165/2014/EC/22, Dated 2nd March 2015.

A - SPECIFIC CONDITIONS

SN.	EC CONDITIONS	COMPLIANCE STATUS
1.	Consent to Establish shall be obtained from Pollution Control Board, Assam and copy of the same shall be submitted to SEIAA, Assam.	Consent to establish is obtained from Pollution Control Board, Assam vide letter no. WB/GUW/T-2899/15-16/110/324 dtd 8/6/2015. The copy of the same was submitted to SEIAA, Assam.
2.	Cement grinding shall be carried out in closed cement mill and stack emission from various sources shall not exceed 50mg/Nm ³ . As proposed, cyclone separators followed by reverse pulse jet type bag filters shall be provided alongwith stacks of adequate height as per the CPCB guidelines to control gaseous emission below 50mg/Nm ³ . Stack of adequate height shall also be provided to DG sets.	Pulse Jet type Bag filter installed at grinding section to restrict Stack emission within prescribed limit i.e 30 mg/Nm ³ . Height of DG Stack is constructed as per CPCB norms. Monitoring reports are enclosed as Annexure-I .
3.	Continuous monitoring system to monitor gaseous emission shall be provided and limit of SPM shall be controlled within 50mg/Nm ³ in the cement plant by installing adequate air pollution control system. Interlocking facility shall be provided in the pollution control equipment so that in the event of failure of APCDs, the respective process unit (s) is shut down automatically.	Continuous monitoring system is installed and data is transfer to concern authority. We have installed Pulse Jet Bag filter to control air pollution in feeding Section and Packing unit. Interlocking facility is also provided in the pollution control equipment so that event of failure device the process unit is automatically shut down.
4.	Ambient air quality monitoring stations (AAQMS) shall be set up as per statutory requirement is consultation with the SEIAA, Assam or PCB, Assam. Ambient air quality including ambient noise monitoring shall be carried out regularly and must not exceed the standards stipulated under EPA, 1986. Monitoring reports for ambient air, stack and fugitive emissions shall be submitted to the SEIAA, Assam regional office MoEF at shillong and PCB, Assam half yearly. Data on ambient air quality stack emission and fugitive emission shall be uploaded on the Company's website.	Ambient air quality monitoring locations is set up in consultation with Pollution Control Board Assam vide letter no. WB/LB-81/AMB/09-10/156/267 dtd 12 th May, 2015. Ambient air quality including ambient noise is being monitored by Assam Pollution Control Board authorized consultancy firm. Monitoring reports are enclosed as Annexure-I . Monitoring values are within the norms. Monitoring

		reports for ambient air, stack and fugitive emissions is submitted to the competent authorities. Monitoring data is uploaded in our company's website i.e www.galaxycement.com
5.	The company shall install adequate dust collection and extraction system to control fugitive dust emission at various transfer points, raw mill handling (unloading, conveying, transporting, stacking). Vehicular movement, bagging and packing areas etc. Crusher shall be operated with high efficiency bag filters. All conveyers shall be covered with GI sheets. Covered sheds for storage of raw materials and fully covered conveyers for transportation of materials shall be provided besides coal, cement, fly ash and clinker shall be stored in silos. Pneumatic system shall be used for fly ash handling.	We have provided the pulse jet type bag filter system to control the fugitive emission. Raw materials are stored in the covered area. All the conveyors are underground and covered with AC sheet.
6.	Dust suppression by regular water sprinkling shall be carried out in cement plant and area prone to air pollution and having high levels of SPM and RPM such as haul road, loading and unloading points, transfer points and other vulnerable areas to control fugitive emissions. Fugitive emission shall also be controlled by dust suppression. It shall be ensured that the ambient air quality parameters conform to the norms prescribed by the Central Pollution Board in this regard.	-Water sprinkling is being done in loading and unloading point, transfer point along with internal road in the plant to mitigate the effect of air pollution and fugitive emission. Ambient air quality parameters conform to the CPCB norms. Monitoring reports of ambient air quality and fugitive emission are enclosed as Annexure-I .
7.	Measures shall be taken to prevent impact of particulate emission/ fugitive emission, if any from the proposed plant on the surrounding area.	Appropriate measures like installation of adequate pulse jet type bag filter, sprinkling of water, plantation, covered of raw materials in AC sheet, Bag filter is cleaned, and maintenance of air pollution control equipments etc is being taken to mitigate the impact of particulate emission / fugitive emission.
8.	Efforts shall be made to reduce impact of the transfer of the raw materials and end products on the surrounding environment including agriculture land. All the raw materials including fly ash shall be transported in the closed containers only and should not be overloaded. Vehicular emissions shall be regularly monitored and comply the norms.	We have taken all the necessary measure to reduce the emission during transportation of raw material and end product. Fly ash is transported in closed vehicle and it is loaded as per its capacity. Good condition vehicles having PUC certificate is being used in our plant.
9.	Secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines/ Code of Practice issued by the CPCB shall be followed.	We are controlling fugitive emission from all sources within the guidelines issued by CPCB by using pulse jet type bag filters; water sprinkling and adequate sapling of plant is grown in our plant. Refer Fugitive

		emission report as enclosed as Annexure-I.
10.	Asphalting/concreting of roads and water spray all around the critical areas prone to air pollution and having high levels of SPM and RPM shall be ensured.	Concreting of roads already done. Water sprinkling is done in regular basis in critical areas having high levels of SPM and RPM to control air pollution.
11.	The gaseous emissions and particulate matter levels from various process units shall conform to the standards prescribed by the MoEF Govt. Of India from time to time. At no point of time, the emissions shall exceed the prescribed limits. Interlocking system of equipment shall be chosen such that in the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restated until the desired efficiency has been achieved.	The gaseous emission and particulate matter level always confirm to standards fixed by CPCB and the Ambient Air monitoring report is enclosed as Annexure-I. Interlocking system of equipment is chosen in such a way that the failure of any pollution control system immediately put out of operation.
12.	Total water requirement shall not exceed 3m ³ /day. Water efficient technology like air-cooled condenser to captive power plant shall be provided to conserve water. The treated effluent shall be recycled/ reused in plant related activities i.e cooling, dust suppression and green belt development etc. "Zero" discharge shall be strictly adopted and no effluent shall be discharged from the cement plant, outside the premises to any nearby water body/ river etc.	Total water requirement does not exceed 3m ³ /day. Being a Zero discharge unit no wastewater is generated. No effluent is discharge from the cement plant to outside.
13.	The drawl of 15m ³ /day water from ground water sources shall be allowed.	Agreed with.
14.	Domestic effluent shall be treated in septic pits and soak pit in cement plant. All treated waste water shall be used for gardening/ agricultural purposes and dust suppression. Domestic waste shall be segregated into bio-degradable and non-biodegradable. Bio-degradable waste shall be composted and non- biodegradable waste shall be disposed off in environment-friendly manner or filled at identified sites only after proper treatment.	Domestic waste water will be treated in soak pit which is under construction. Treated water will be used for dust suppression and green belt development. Domestic solid wastes are segregated into bio-degradable and non-biodegradable waste.
15.	Regular monitoring of ground water level shall be carried out a network of existing wells. The frequency of monitoring shall be four times a year-pre-monsoon (April/ May), monsoon (August), post-monsoon (November) and winter (January). Data thus collected shall be sent at regular intervals to SEIAA, Assam and Regional Office, MoEF, Shillong and Central Ground Water Board.	Complied with.
16.	Suitable conservation measures to augment ground water resources in the area shall be planned and implemented in consultation with Central Ground Water Board.	Agreed with.
17.	The project proponent shall take appropriate mitigation measures to prevent pollution of nearby river and other surface water body, if any.	Point is Noted.
18.	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. Sludge generated during treatment of waste water shall be dried, compressed and used for land filling. Treated sewage shall be	-Dust from pollution control devices is recycled and reused in the cement manufacturing process. - Waste oil, grease and

	used as manure for green belt development. Waste oil, grease and scrapped automobile batteries shall be provided to the authorized recyclers/ reprocessors as per Hazardous wastes (Management, Handling & Transboundary Movement) Rules 2008 and Batteries (Management & Handling) Rules 2001.	scrapped automobile batteries are sold to the authorized recyclers/ reprocessors as per Hazardous wastes (Management, Handling & Transboundary Movement) Rules 2008 and Batteries (Management & Handling) Rules 2001.
19.	An effort shall be made to use of high calorific hazardous waste in the cement kiln and necessary provision shall be made accordingly.	Not applicable.
20.	Effort shall be made to use low grade lime, more fly ash and solid waste in the cement manufacturing.	Complied with.
21.	All the fly ash shall be utilized as per Fly Ash Notification, 1999 subsequently amended in 2003. Efforts shall be made to use fly ash maximum in making Pozollona Portland Cement (PPC).	Agreed with.
22.	Rain water collected from the roof top shall be injected into the ground through injection wells to recharge the ground water table.	Rainwater harvesting structure is developed to recharge the ground water.
23.	As proposed, green belt shall be developed in at least (33%) in project area as per the CPCB guidelines in consultation with local DFO to mitigate the impact of fugitive emissions. A long term action plan for the plantation/ A forestation/green belt development etc. shall be prepared and submitted to the SEIAA, Assam and Regional Office of MoEF Shillong.	Green belt is done in consultation with DFO. An application was given to DFO regarding development of green belt inside our plant premises vide our letter no. Nil dtd 25 th May 2016. Plantation is being done to mitigate air/ fugitive/ noise pollution.
24.	The project proponent shall take all precautionary measures during construction & operation phases for conservation and protection of flora & Fauna. Action plan for conservation of flora and fauna shall be prepared and implemented in consultation with State Forest and Wildlife Department. Necessary allocation of funds so allocated shall be included in the project cost. Copy of action plan may be submitted to the SEIAA, Assam & Regional office of MoEF Shillong within 3 months from the date of issue of this letter.	Point is noted.
25.	Rehabilitation and Resettlement Plan for the project affected population including tribal as per the policy of the State Govt. Shall be implemented. Compensation paid in any case shall not be less than the norms prescribed under the National Resettlement and Rehabilitation Policy, 2007.	Point is noted.
26.	All the safety norms stipulated by the Director General, Mine & Safety (DGMS) shall be implemented.	We are complying all the Safety norms stipulated by Director General, Mine & Safety (DGMS).
27.	Requisite on site & off site emergency plan shall be prepared in consultation with concerned authorities and implemented.	Point is noted.
28.	The project authority should strictly comply the provisions made in Manufacture, Storage & Import of Hazardous Chemicals Rules 1989 as amended and the Public Liability Insurance Act for hazardous chemicals etc.	Point is noted.
29.	Acoustic enclosures shall be provided to control noise whenever necessary. Noise shall also be controlled from cooler fans, compressor house, cement mill and raw mill, cement plant using appropriate noise control measures.	DG sets are having proper stack height and acoustic enclosures to mitigate the noise pollution. Noise

		generates from compressor house and DG set in cement plant is control by providing acoustic enclosures etc. Monitoring reports are enclosed as Annexure-I .
30.	The company shall provide housing for 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.	Complied with.
31.	Under Corporate Social Responsibility (CSR) sufficient budgetary provision shall be made for health improvement, education, electricity, water and other socio economic up-liftmen in and around the project area.	Under Corporate Social Responsibility scheme (CSR) sufficient budgetary provision is being allocated.

B. GENERAL CONDITIONS

SN.	EC CONDITIONS	COMPLIANCE STATUS
1.	The project authorities must adhere to the stipulations made by State Government of Assam.	We are complying with all the stipulation made by Pollution Control Board, Assam. Consent to operate for the year 2017-2018 for the Air (Prevention and Control of Pollution) Act 1981 for the plant & 1 No. of DG was obtained vide letter no. WB/GUW/T-2899/15-16/156/2030 Dated 31/03/2017.
2.	No further expansion or modification in the project shall be carried out without prior approval of the SEIAA Assam.	Prior approval of the SEIAA will be taken for further expansion or modification in the project, if any.
3.	At least four ambient air quality monitoring stations shall 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 Pollution Control Board. Data of ambient air quality and stack emissions shall be regularly monitored & submitted to the SEIAA, Assam including Regional Office of MoEF at Shillong once in six months.	Ambient air quality monitoring locations is set up in consultation with Pollution Control Board Assam vide letter no. WB/LB-81/AMB/09-10/156/267 dtd 12 th May, 2015. Monitoring reports of ambient air quality are enclosed as Annexure-I . Monitoring reports of air quality and stack emission is submitted herewith to competent authorities.
4.	Industrial waste water shall be properly collected and 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 from time to time. The treated waste water shall be utilized for plantation purpose.	Agreed with.
5.	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 shall conform to the standards prescribed under	We have undertaken all the measures like providing acoustic enclosures etc. on all sources of noise generation. Ambient noise

	Environmental (Protection) Act, 1986 Rues, 1989 viz 75 dBA (day time) and 70dBA (night time).	and DG noise are within limit. Refer monitoring reports enclosed as Annexure-I.
6.	Proper housekeeping and adequate occupational health programs must be taken up. Occupational Health Surveillance programme shall be done on a regular basis and records maintained. The programme must including lung function and sputum analysis test once in six months.	The company has tied up with a doctor for Occupational Health Surveillance programme. Records of Occupational Health Surveillance of our workers.
7.	The company shall undertake eco- development measures including community welfare measures in the project area.	We will undertake Eco-development measures like: -Organized reforestation and afforestation program in association with Forest department. -Creating social awareness for tree plantation. -Distribute sapling to the community people. -Planting local species of tree near the factory. -Celebration of World Environment Day. -Awareness program in the community regarding conservation of water. -Safe drinking water facility provided in local schools and nearby village.
8.	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP.	Agreed with.
9.	A separate environment management cell with full fledged laboratory facilities to carry out various management and monitoring functions shall be set up under the control of Senior Executive.	We have already availing the service of Assam Pollution Control Board recognized monitoring agency for the routine environmental monitoring services.
10.	The project Authorities shall inform SEIAA, Assam as well as Regional Office, MoEF at Shillong the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work etc.	Date of financial closure is 31 st March. Date of land development work on 8 th June' 2015 onwards. Date of commencing the production on 3 rd Feb' 2016.
11.	The project proponent shall inform the public that the project has been accorded environmental clearance by the SEIAA, Assam. This should be advertised within seven days from the date of issue of the clearance letter at least in two local newspaper 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 shall be forwarded to the SEIAA, Assam.	We have already complied it. Public notice is published in News Paper "The Eastern Chronicle" dtd. 10 th March/2015 in English and "The Niyomiya Batra" dtd. 10 th March/2015 in Assamese.
12.	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	Status of the compliance of the stipulated environment clearance condition is

	same periodically. It shall simultaneously be sent to the SEIAA, Assam. The criteria pollutant levels namely: SPM, RSPM (PM10/PM2.5), 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 convenient location near the main gate of the company in the public domain.	uploaded in our website i.e www.galaxycement.com and also sent to the SEIAA, Assam. Monitoring data is being displayed at convenient location near the main gate of our plant.
13.	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 SEIAA, Assam and Regional Office of MoEF, Shillong. The SEIAA, Assam shall monitor the stipulated conditions mentioned in the Environmental Clearance time to time.	Six monthly reports on the status of the compliance of the stipulated environmental conditions and monitoring data is being submitted herewith to the respective SEIAA Assam, Regional Office of MoEF, Shillong.
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 SEIAA, Assam and Pollution Control Board, Assam 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 SEIAA, Assam & Regional Offices of the MoEF, Shillong by e-mail.	Environmental statement in form-V for the financial year 2017-2018 is enclosed herewith as Annexure II .
15.	The SEIAA, Assam or any competent authority may stipulate any further condition(s) on receiving reports from the project authorities. The above conditions will be monitored by SEIAA, Assam & the Regional Office of MoEF, Shillong.	Agreed with.
16.	The SEIAA, Assam may revoke or suspend the clearance if implementation of any of the above conditions is not satisfactory.	Agreed with.
17.	Commitment made in the EIA/EMP report shall be complied.	Complied with.
18.	Any other conditions or alternation in the above conditions will have to be implemented by the project authorities in a time bound manner.	Agreed with.
19.	The above conditions will be enforced, inter-alia under the provisions of the Water (prevention and Control of Pollution) Act, 1974 the Air (Prevention and Control of Pollution) Act, 1981 the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	Agreed with.

STACK ANALYSIS REPORT

Rep.No.: 180328_1503057_02_557/27

Date: 28/03/2018

Name & Address:

M/s. Joyshree Cement Industries
Vill: Sila, Laxmi Nagar, Changsari,
Mouza: Sila Sinduri Gupha,
Dist: Kamrup(R), Assam.

OCT/17 (Sample ID: EETNE/OCT/31/17)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (mg/Nm ³)	
i)	27/10/17	Stack attached to Bag Filter	15.4	- Bag filter is attached to control the stack emission - Necessary replacement of filters has been done.
ii)		Stack attached to Cement Mill	19.8	

NOV/17 (Sample ID: EETNE/NOV/18/17)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (mg/Nm ³)	
i)	11/11/17	Stack attached to Bag Filter	19.3	- Bag filter is attached to control the stack emission - Necessary replacement of filters has been done.
ii)		Stack attached to Cement Mill	22.6	

DEC/17 (Sample ID: EETNE/DEC/22/17)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (mg/Nm ³)	
i)	16/12/17	Stack attached to Bag Filter	17.0	- Bag filter is attached to control the stack emission - Necessary replacement of filters has been done.
ii)		Stack attached to Cement Mill	18.5	

JAN/18 (Sample ID: EETNE/JAN/29/18)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (mg/Nm ³)	
i)	25/01/18	Stack attached to Bag Filter	14.9	- Bag filter is attached to control the stack emission - Necessary replacement of filters has been done.
ii)		Stack attached to Cement Mill	20.3	

Rep.No.: 180328_1503057_02_121

Date: 28/03/2018

FEB/18 (Sample ID: EETNE/FEB/33/18)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (mg/Nm ³)	
i)	27/02/18	Stack attached to Bag Filter	18.8	- Bag filter is attached to control the stack emission - Necessary replacement of filters has been done.
ii)		Stack attached to Cement Mill	21.2	

MAR/18 (Sample ID: EETNE/MAR/19/18)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (mg/Nm ³)	
i)	24/03/18	Stack attached to Bag Filter	16.5	- Bag filter is attached to control the stack emission - Necessary replacement of filters has been done.
ii)		Stack attached to Cement Mill	18.7	

Method of analysis: IS11255 Part-I

Emission Standards :

Parameter	Standards
Particulate Matter	30mg/Nm ³

For Envision Enviro Technologies North East, Guwahati


Bhisma Jyoti Chutia
(Environmental Chemist)


Dr. Pranita Chakraborty
(Quality Manager)
(Authorized Signatory)

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.

STACK ANALYSIS REPORT

Rep.No. 180328_1503057_02_556/99

Date: 28/03/2018

Name & Address:

M/s. Joyshree Cement Industries
Vill: Sila, Laxmi Nagar, Changsari,
Mouza: Sila Sinduri Gupha,
Dist: Kamrup(R), Assam.

OCT/17 (Sample ID: EETNE/OCT/31/17)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (g/kwhr)	
i)	27/10/17	Stack attached to DG set 160 KVA	0.12	-Data is within the permissible limit

NOV/17 (Sample ID: EETNE/NOV/18/17)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (g/kwhr)	
i)	11/11/17	Stack attached to DG set 160 KVA	0.16	-Data is within the permissible limit

DEC/17 (Sample ID: EETNE/DEC/22/17)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (g/kwhr)	
i)	16/12/17	Stack attached to DG set 160 KVA	0.13	-Data is within the permissible limit

JAN/18 (Sample ID: EETNE/JAN/29/18)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (g/kwhr)	
i)	25/01/18	Stack attached to DG set 160 KVA	0.15	-Data is within the permissible limit

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

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Rep.No. 180328_1503057_02_556/99

Date: 28/03/2018

FEB/18 (Sample ID: EETNE/FEB/33/18)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (g/kwhr)	
i)	27/02/18	Stack attached to DG set 160 KVA	0.11	-Data is within the permissible limit

MAR/18 (Sample ID: EETNE/MAR/19/18)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS	REMARKS
			Particulate Matter (g/kwhr)	
i)	24/03/18	Stack attached to DG set 160 KVA	0.14	-Data is within the permissible limit

Method of analysis: IS11255 Part-I

Emission Standards for Diesel Engine for generator set :

Engine Power(P)	Parameter	Standards
75KW<P≤800KW	Particulate Matter	0.2 g/kwhr

For Envision Enviro Technologies North East, Guwahati


Bhisma Jyoti Chutia
(Environmental Chemist)



Dr. Pranita Chakraborty
(Quality Manager)
(Authorized Signatory)

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

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Recognized by Pollution Control Board, Assam

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. 180328_1503057_06A_555/99

Date: 28/03/2018

Name & Address:

M/s. Joyshree Cement Industries
Vill: Sila, Laxmi Nagar, Changsari,
Mouza: Sila Sinduri Gupha,
Dist: Kamrup(R), Assam.

OCT/17 (Sample ID: EETNE/OCT/31/17)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	27/10/17	Near office building	61.8
ii)		Near Main Gate	69.2
iii)	28/10/17	Near Clinker Yard	67.0

NOV/17 (Sample ID: EETNE/NOV/18/17)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	11/11/17	Near office building	59.2
ii)		Near Main Gate	71.6
iii)	12/11/17	Near Clinker Yard	68.3

DEC/17 (Sample ID: EETNE/DEC/22/17)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	16/12/17	Near office building	56.0
ii)		Near Main Gate	70.5
iii)	17/12/17	Near Clinker Yard	64.1

JAN/18 (Sample ID: EETNE/JAN/29/18)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	25/01/18	Near office building	59.4
ii)		Near Main Gate	68.7
iii)	27/01/18	Near Clinker Yard	62.5

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



Recognized by Pollution Control Board, Assam

Rep.No. 180328_1503057_06A_555

Date: 28/03/2018

FEB/18 (Sample ID: EETNE/FEB/33/18)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	27/02/18	Near office building	64.1
ii)		Near Main Gate	71.0
iii)	28/02/18	Near Clinker Yard	69.2

MAR/18 (Sample ID: EETNE/MAR/19/18)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	24/03/18	Near office building	61.7
ii)		Near Main Gate	69.9
iii)	25/03/18	Near Clinker Yard	63.2

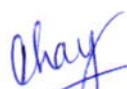
Remarks:- Noise level are carried out during day time.

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)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI


Bhisma Jyoti Chutia
(Environmental Chemist)



Dr. Pranita Chakraborty
(Quality Manager)
(Authorized Signatory)

Note: i) The results relate only to the parameters tested.
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Recognized by Pollution Control Board, Assam

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. 180328_1503057_06A_554⁹⁹

Date: 28/03/2018

Name & Address:

M/s. Joyshree Cement Industries
Vill: Sila, Laxmi Nagar, Changsari,
Mouza: Sila Sinduri Gupha,
Dist: Kamrup(R), Assam.

OCT/17 (Sample ID: EETNE/OCT/31/17)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	28/10/17	160 KVA - DG Set	70.7

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

NOV/17 (Sample ID: EETNE/NOV/18/17)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	12/11/17	160 KVA - DG Set	68.4

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

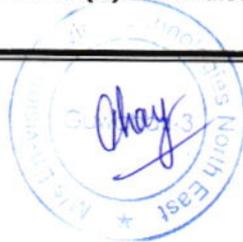
DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

DEC/17 (Sample ID: EETNE/DEC/22/17)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	17/12/17	160 KVA - DG Set	69.2

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.



Recognized by Pollution Control Board, Assam

Rep.No. 180328_1503057_06A_554/97

Date: 28/03/2018

JAN/18 (Sample ID: EETNE/JAN/29/18)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	27/01/18	160 KVA - DG Set	73.8

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

FEB/18 (Sample ID: EETNE/FEB/33/18)

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	28/02/18	160 KVA - DG Set	71.5

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

MAR/18 (Sample ID: EETNE/MAR/19/18)

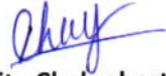
SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq
i)	25/03/18	160 KVA - DG Set	67.4

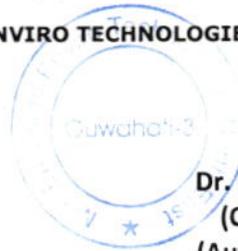
Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI


Bhisma Jyoti Chutia
(Environmental Chemist)


Dr. Pranita Chakraborty
(Quality Manager)
(Authorized Signatory)



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.

AMBIENT AIR ANALYSIS REPORT

Rep.No. 180328_1503057_01_552

Date: 28/03/2018

Sample ID: EETNE/MAR/19/18

Name & Address:

M/s. Joyshree Cement Industries
Vill: Sila, Laxmi Nagar, Changsari,
Mouza: Sila Sinduri Gupha,
Dist: Kamrup(R), Assam.

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)	24/03/18	Near Office Building	Clear	48.7	29.6	11.4	5.2
ii)		Near Main Gate		55.1	34.8	16.2	7.0
iii)		Near Staff Quarter		52.9	31.5	13.0	5.9

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

NATIONAL AMBIENT AIR QUALITY STANDARDS:

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

For Enviro Technologies North East, Guwahati


Bhisma Jyoti Chutia
(Environmental Chemist)


Dr. Pranita Chakraborty
(Quality Manager)
(Authorized Signatory)

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.

FUGITIVE EMISSION ANALYSIS REPORT

Rep.No.: 180328_1503057_04_553
Sample ID: EETNE/MAR/19/18

Date: 28/03/2018

Name & Address:

M/s. Joyshree Cement Industries
Vill: Sila, Laxmi Nagar, Changsari,
Mouza: Sila Sinduri Gupha,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	24/03/18	Near Loading Yard	1136	-Water spraying is done to control the fugitive emission. -All materials are stored in closed sheds to mitigate fugitive emission.

For Envision Enviro Technologies North East, Guwahati


Bhisma Jyoti Chutia
(Environmental Chemist)


Dr. Pranita Chakraborty
(Quality Manager)
(Authorized Signatory)

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.

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Acknowledgement



Your APPLICATION REQUIRED FOR GRANT OF AUTHORISATION FOR GENERATION OR COLLECTION OR STORAGE OR TRANSPORT OR RECEPTION OR RECYCLING OR REUSE OR RECOVERY OR PRE-PROCESSING OR CO-PROCESSING OR UTILISATION OR TREATMENT OR DISPOSAL OF HAZARDOUS AND OTHER WASTE UNDER THE HAZARDOUS AND OTHER WASTES (MANAGEMENT AND TRANS-BOUNDARY MOVEMENT) RULES, 2016 (FORM I) has been submitted successfully to POLLUTION CONTROL BOARD ASSAM , KAMRUP METROPOLITAN , Assam.

Your **Unique Application Identification Number (UAIN)** is **PCB/F33/KM/000046/04/2018**

Click here to take the print out of your application with your final acknowledgement receipt.

You may track your application by entering this UAIN in the 'Track Your Application' search box or clicking on 'My Applications' in the dashboard. For any further query or help, you may contact us on our helpline number +91 70860 44425 and/or email us at eodb.assam@gmail.com.

Disclaimer : This is a computed generated acknowledgement, which is subject to granting of the final approval from the concerned authority. This acknowledgement should not be treated as the approval or its substitute for the purpose of any other application and/or approval. The concerned authority holds no responsibility if any other approvals are granted based on this acknowledgement.

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Application required for grant of authorisation for generation or collection or storage or transport or reception or recycling or reuse or recovery or pre-processing or co-processing or utilisation or treatment or disposal of hazardous and other waste under The Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016 (Form I)

Part A: General (To be filled by all)				
1. (a) Name and address of the unit and location of facility :		Name	JOYSHREE CEMENT INDUSTRIES	
		Street Name 1	H NO-62	
		Street Name 2	2ND BYE LANE	
		Village/Town	TARUN NAGAR	
		District	KAMRUP METROPOLITAN	
		Pincode	781005	
		Mobile	+919864027975	
		Phone Number	0361 2460021	
		Email-id	joyshreecementindustries16@gmail.com	
(b) Name of the occupier of the facility or operator of disposal facility with designation, Tel, Fax and e-mail:		Name	DEEPAK KAYAL	
		Designation		
		Mobile No	9864027975	
		Email Id		
(c) Authorisation required for (Please tick mark appropriate activity or activities)*:		GENERATION COLLECTION STORAGE TRANSPORTATION RECEPTION DISPOSAL		
(d) In case of renewal of authorisation previous authorisation numbers and dates and provide copies of annual returns of last three years including the compliance reports with respect to the conditions of Prior Environmental Clearance, wherever applicable:		Authorization no. : Authorization date :		
2.(a) Nature and quantity of waste handled per annum (in metric tonne or kilo litre):				
SI No	Particulars	Nature	Quantity	Units
1	HDPE BAGS AND GEAR OIL, HYDRAULIC OIL		3.33MT/ MONTH AND 400LTRS/YEARS	IN METRIC TONNES / MONTH
2				IN NUMBERS / MONTH
(b) Nature and quantity of waste stored at any time (in metric tonne or kilo litre):				
SI No	Particulars	Nature	Quantity	Units
1	HDPE BAGS AND GEAR OIL, HYDRAULIC OIL		3.00MT/MONTH AND 100 LTRS/MONTH	IN METRIC TONNES / MONTH
3. (a) Year of commissioning and commencement of production:		2016		
(b) Whether the industry works:		ROUND THE CLOCK		
4. Provide copy of the Emergency Response Plan (ERP)		Document is attached		
5. Provide undertaking or declaration to comply with all provisions including the scope of submitting bank guarantee in the event of spillage, leakage or fire while handling the hazardous and other waste.		Document is attached		
Part B: To be filled by hazardous waste generators				
Are you a Generator of Hazardous Waste?		YES		
1. (a) Products and by-products manufactured (names and product wise quantity per annum):				

SI No	Name	Type	Quantity	Units
1	HDPE BAGS	PRODUCT	3.50 MT	IN TONNES / MONTH
2	GEAR OIL & HYDRULIC OIL	PRODUCT	50.0 KG	IN KL / MONTH

(b) Process description including process flow sheet indicating inputs and outputs (raw materials, chemicals, products, by-products, wastes, emissions, waste water etc.)

Uploaded in Upload Section

(c) Characteristics (waste-wise) and Quantity of waste generation per annum

SI No	Particulars of Waste	Characteristics	Quantity	Units
1	HDPE BAGS	GENERATION	3.50 MT	IN TONNES / MONTH
2	GEAR OIL & HYDRULIC OIL	GENERATION	50.0 KG	IN KL / MONTH

(d) Mode of management of (c) above:

i. Capacity and mode of secured storage within the plant:

3.5 MT AND 50 KG BEGS STORAGE IN BUNDLES AND OIL STORE IN DRUMS

ii. Utilisation within the plant (provide details):

iii. If not utilised within the plant, please provide details of what is done with this waste:

SALES TO PCBA AUTHORISED RE-CYCLER

iv. Arrangement for transportation to actual users/ TSDF:

(e) Details of the environmental safeguards and environmental facilities provided for safe handling of all the wastes at point (c) above:

2. Hazardous and other wastes generated as per these rules from storage of hazardous chemicals as defined under the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989

SI No	Particulars	Nature	Quantity	Units
1				IN NUMBERS / MONTH

Part C: To be filled by Treatment, storage and disposal facility operators

Are you a Treatment, storage and disposal facility operators? NO

Part D: To be filled by recyclers or pre-processors or co-processors or users of hazardous or other wastes

Are you a recyclers or pre-processors or co-processors or users of hazardous or other wastes? NO

List of documents to be enclosed/submitted :

Valid Consent to Operate of the Board.	JOYSHREE CEMENT INDUSTRIES CONSENT TO OPERATE
A copy of the Project Report.	Not Applicable
Hazardous Waste Management plan.	Not Applicable
Documents of Hazardous waste generators	Not Applicable
Documents to be filled by Treatment, storage and disposal facility operators	Not Applicable
Documents to be filled by recyclers or pre-processors or co-processors or users of hazardous or other wastes	Not Applicable
Place: KAMRUP Date : 2018-04-17 14:56:20	Signature : DEEPAK KAYAL Designation : PARTNER

Acknowledgement

Your APPLICATION REQUIRED FOR GRANT OF AUTHORISATION FOR GENERATION OR COLLECTION OR STORAGE OR TRANSPORT OR RECEPTION OR RECYCLING OR REUSE OR RECOVERY OR PRE-PROCESSING OR CO-PROCESSING OR UTILISATION OR TREATMENT OR DISPOSAL OF HAZARDOUS AND OTHER WASTE UNDER THE HAZARDOUS AND OTHER WASTES (MANAGEMENT AND TRANS-BOUNDARY MOVEMENT) RULES, 2016 (FORM I) has been submitted successfully to POLLUTION CONTROL BOARD ASSAM , KAMRUP METROPOLITAN ,

Assam.

Your Unique Application Identification Number (UAIN) is PCB/F33/KM/000046/04/2018

You may track your application by entering this UAIN in the **Track Your Application** search box or clicking on **My Applications** in the dashboard. For any further query or help, you may contact us on our helpline number +91 70860 44425 and/or email us at eodb.assam@gmail.com.

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ENVIRONMENTAL STATEMENT

FORM - V

Environmental Statement for the financial year ending the 31st March 2018

PART: A

- i) Name and address of the owner / occupier of the industry, Operation or process. : M/s. Joyshree Cement Industries
H/N-62,By Lane-2,Tarun Nagar,G.S Road,Guwahati-781005,Assam
- ii) Industry category : Red Category
Primary- (STC Code)
Secondary- (SIC Code)
- iii) Production capacity units : 300 TPD
- iv) Year of Establishment : 3rd Feb 2016
- v) Date of the last environmental audit report submitted. : Nil

PART : B

Water and Raw Material Consumption

(1) Water Consumption m³/day.

Process : - Nil

Boiler : - Nil

Domestic : - 5000 m³/day (Domestic and Gardening Purpose)

Name of Products	Process water consumption per unit of products.	
	During the previous Financial year.	During the current Financial year.
	(1)	(2)
(1) PPC	Not Applicable	Not Applicable
(2) OPC	Not Applicable	Not Applicable

(ii) Raw Material consumption :

Name of Raw Materials	Name of products	Consumption of raw material per unit of output. (MT/MT)	
		During the previous Financial year.	During the current Financial year.
		Clinker	PPC/OPC
Fly Ash	PPC	9522.938 MT	26245.025 MT
Slag		-----	-----
Gypsum	PPC /OPC	883.938 MT	460.117 MT

PART : C

Pollution Discharged to Environment/Unit of output

(Parameter as specified in the consent issued)

(i) Pollutants	Quantity of pollutants discharged (mass/day)	Concentrations of pollutants in discharges (mass/ volume)	Percentage of variation from prescribed standards with reasons.
(a) Water	NOT APPLICABLE, AS THERE IS NO WASTEWATER GENERATION.		
(b) Air	ALL PARAMETERS ARE WELL WITHIN THE NORMS PRESCRIBED BY THE BOARD.		

PART : D

Hazardous Wastes

PART : B

Water and Raw Material Consumption

(1) Water Consumption m³/day.

Process : - Nil

Boiler : - Nil

Domestic : - 5000 m³/day (Domestic and Gardening Purpose)

Name of Products	Process water consumption per unit of products.	
	During the previous Financial year.	During the current Financial year.
	(1)	(2)
(1) PPC	Not Applicable	Not Applicable
(2) OPC	Not Applicable	Not Applicable

(ii) Raw Material consumption :

Name of Raw Materials	Name of products	Consumption of raw material per unit of output. (MT/MT)	
		During the previous Financial year.	During the current Financial year.
Clinker	PPC/OPC	50377.963 MT	65318.858 MT
Fly Ash	PPC	9522.938 MT	26245.025 MT
Slag		---	---
Gypsum	PPC /OPC	883.938 MT	460.117 MT

PART : C

Pollution Discharged to Environment/Unit of output

(Parameter as specified in the consent issued)

(i) Pollutants	Quantity of pollutants discharged (mass/day)	Concentrations of pollutants in discharges (mass/ volume)	Percentage of variation from prescribed standards with reasons.
(a) Water	NOT APPLICABLE, AS THERE IS NO WASTEWATER GENERATION.		
(b) Air	ALL PARAMETERS ARE WELL WITHIN THE NORMS PRESCRIBED BY THE BOARD.		

PART : D

Hazardous Wastes

(as specified under Hazardous Wastes (Management and Handling) Rules, 1989)

Hazardous Wastes		Total Quantity (kg/ ltr.)	
		During the previous Financial year.	During the current Financial year.
(a) From Process	N.A	N.A	N.A
(b) From Pollution control facilities	N.A	N.A	N.A

PART : E

Solid Wastes

		Total Quantity (kg.)	
		During the previous Financial year.	During the current Financial year.
(a) From Process	N.A		
(b) From Pollution control facilities	N.A		
(c) (1) Quantity recycled or re-utilised	<i>Discarded Bags</i>	238075 nos	657336 nos.
(2) Sold	N.A		
(3) Disposed	N.A		

PART : F

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.

All the Discarded Bags generated are sent to recycler.

PART : G

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

Cost of consultancy & recurring cost of annual monitoring include electricity, spare and maintenance of pollution equipment: Rs. 21,00000/- (Twenty one Lakh) only.

PART : H

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

Around Rs. 8,00000/- (Eight Lakh) only For the repairing of internal road and green belt activities.

Around Rs. 3,00000/- (Three Lakh) only For the green belt activities.

Around Rs. 1,20,000/- (One Lakh twenty thousand) only For the online monitoring equipments.

PART : I
Miscellaneous

Any other particulates for improving the quality of the environment.

None.

Signature :

Name :

Designation :

Submitted to:

1. **Pollution Control Board Assam**
Bamunimaidam, Guwahati-21
2. **To, Additional Principal Chief Conservator of Forests(c)**
Ministry of Environment, Forest and Climate Change,
North Eastern Regional Office,
Law-U-Sib, Lumbatngen,
Near MTC Workshop, Shillong-793021.
Meghalaya.

From : M/s. Joyshree Cement Industries

House No. - 62, By Lane - 2, Tarun Nagar, ABC,
G.S Road,
Guwahati-781005, Assam



R K Hitech Plast

MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding (MOU) is made and executed on this the 10th day of May, 2018 at Lachitpur, Opp- Army Camp, Hajo Road, Amingaon-781031.

Between

R K Hitech Plast , a proprietorship Firm having its office at Lachitpur, Opp- Army Camp, Hajo Road, Amingaon-781031 through its Authorised Representative Rajeev Chandak, S/o Mohanlal Chandak R/o Dhanuka Complex, Sati Jaymati Road, Athgaon, Guwahati-01 (hereinafter referred to as “ **the Party of the First Part**” , which expression shall, unless repugnant to the context or meaning thereof , be deemed to include their heirs, executors, administrators, successors and permitted assigns) of the **One Part**

Reg office : Shop no.1, Ganesh Market, TRP Road, Fancy Bazar, Guwahati-781007,
Phone: +91 9435212345, e- mail : rkhitechplast@gmail.com
Factory Address: Lachitpur, opp- Army Camp, Hajo Road, Amingaon-781031



R K Hitech Plast

AND

Joyshree Cement Industries a Cement Manufacturing Company, Registered Address Niz Sinduri Ghopa (Laxmi Nagar), Changsari, Kamrup-781101 Assam its Authorised Representative Markandey Rao, S/o Late. Balram Rao, R/o Niz Sinduri Ghopa (Laxmi Nagar), Changsari, Kamrup-781101 (hereinafter referred to as “ **the Party of the Second Part**” , which expression shall, unless repugnant to the context or meaning thereof , be deemed to include their heirs, executors, administrators, successors and permitted assigns) of the **Second Part**.

WHEREAS the Party of the First Part is engaged in the business of **Plastic Scrap** and is having their factory / plant at Lachitpur, Opp- Army Camp, Hajo Road, Amingaon-781031 for the processing/ manufacture of **Plastic Granules** .

AND WHEREAS the Party of the Second Part requires to dispose of fly ash and other raffia bags.

AND the Party of the Second Part is desirous of selling Fly Ash/ Raffia Bags and the Party of the First Part is desirous of purchasing the same from the party of the Second Part.

AND WHEREAS both the parties to this MOU intend and agree to transact business with each other wherein Party of the First Part shall purchase used/ reject fly ash and other bags from the Party of the Second Part and both the parties hereto

Reg office : Shop no.1, Ganesh Market, TRP Road, Fancy Bazar, Guwahati-781007,
Phone: +91 9435212345, e- mail : rkhitechplast@gmail.com
Factory Address: Lachitpur, opp- Army Camp, Hajo Road, Amingaon-781031

Rafude:



R K Hitech Plast

agree out of their own free will and consent to transact business on the terms and conditions set out hereunder.

NOW THIS MEMORANDUM OF UNDERSTANDING WITNESSES AND THE PARTIES HAS AGREED AS FOLLOWS:

1. That the Party of the Second Part hereby agrees and undertakes that during the tenure of this MOU, they shall sell their complete used/ reject fly ash and other bags fully, exclusively and solely to the Party of the First Part and to no one else.
2. That the Party to the 1st part agrees to lift the material from the site of Party of the 2nd Part
3. That the Party of the Second Part hereby undertakes to Supply/Sale the said fly Ash Bags and other Raffia Bags @ Rs.3 per KG Plus GST during complete tenure of the present MOU.
4. That both the parties do hereby agree that the Party of the First Part shall make payment to the Party of the Second Part as per above agreed rate as per the tared weight of the vehicles/truck loaded with the purchases bags.

Reg office : Shop no.1, Ganesh Market, TRP Road, Fancy Bazar, Guwahati-781007,
Phone: +91 9435212345, e- mail : rkhitechplast@gmail.com
Factory Address: Lachitpur, opp- Army Camp, Hajo Road, Amingaon-781031





R K Hitech Plast

5. That both the parties do hereby agree that the moisture content of the material, if any, will be deducted from the new weight of the material. Moisture content can be ascertained mutually by the parties.
6. That the Party of the First Part hereby agrees that the labour charges for unloading the above said purchases bags/material at the site of the Party of the First Part shall be paid by the Party of the first Part.
7. That the Party of the Second Part hereby agrees that the labour charges for loading the material at the site of the Party of the Second Part shall be paid by the Party of the Second Part.
8. That the present MOU shall be effective for a period of 3 (Three) years from the date of its execution mentioned herein above and shall expire automatically upon completion of the said period of Three years without any notice being given by either parties hereto.
9. That both the parties to this MOU hereby agree that in case any dispute arises between the parties with regard to the transaction of the above said business between them or with regard to any of the terms and conditions of the present MOU, the same shall be referred to Arbitration, as per the provisions of the Indian Arbitration and Conciliation Act, 1996, to be adjudicated by a Sole Arbitrator to be appointed with consensus of both the parties and that the seat of the Arbitration shall be Guwahati, Assam, India and that the Courts in Guwahati shall have the exclusive jurisdiction for the same. In case no consensus in reached between the parties with regard to the

Reg office : Shop no.1, Ganesh Market, TRP Road, Fancy Bazar, Guwahati-781007,
Phone: +91 9435212345, e- mail : rkhitechplast@gmail.com
Factory Address: Lachitpur, opp- Army Camp, Hajo Road, Amingaon-781031

R K Hitech Plast



R K Hitech Plast

appointment of Arbitrator, the same shall be appointed as per the Indian Arbitration and Conciliation Act, 1996. Both the Parties hereby further agree that the fees/ remuneration of the Arbitrator so appointed as well as other expenses of the arbitration proceedings shall be borne by both the parties equally.

10. That both the parties do hereby agree that they are fully satisfied with the terms and conditions of this MOU and that this MOU has been signed by the parties out of their own free will and consent and without any force or pressure from any quarters and after taking legal advice.

IN WITNESS WHEREOF the parties hereto have hereunto set and subscribed their respective hands on the day and year first hereinabove written.

WITNESSES:

1.

For, M/s. R K Hitech Plast

PARTY OF THE FIRST PART

2.

(MARKANDEY RAO)

For, Joyshree Cement Industries

PARTY OF THE SECOND PART