

To

Date-28.04.2016

The Joint Director (s)

Ministry of Environment & Forest

North Eastern Regional Office, Shillong

Sub: Status of Compliance of Environment Stipulations –Regarding


Sir,

With reference to above, enclosed, please find herewith the details status of compliance of Environment stipulations as set by SEIAA for the period 01.06.2015 to 30.11.2015, for your kind information and record please.

Thanking you,

Yours Sincerely

For Green Valliey Industries Ltd.


Authorized Signatory



Encl.

1. Status of compliance report 01.06.2015 to 30.11.2015
2. AAQ Monitoring report
3. Stack Monitoring report
4. Ambient Noise level report

Green Valliey Industries Limited

CIN - U26942ML2007PLC008273

Regd Office and Plant : Village Nongsning, PO Chiehruphi, PS Khliehriat, Dist Jaintia Hills, Meghalaya 793200
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CC: To Member Secretary, MSPCB, Shillong

STATUS OF COMPLIANCE OF ENVIRONMENT STIPULATIONS AS SET BY SEIAA FOR M/S GREEN VALLIEY INDUSTRIES LTD. FOR THE PERIOD ENDING 1ST June, 2015 TO 30th Nov, 2015

Introduction:-M/S Green Valliey Industries Ltd. was given environmental clearance for construction of an integrated cement plant of 1300 TPD expandable to 2600 TPD along with 2x10 MW captive power plant at village Nongsning, Chiehruphi, Jaintia Hills, Meghalaya on 28th March, 2009.

STATUS OF COMPLIANCE OF ENVIRONMENT STIPULATIONS:

Sl. No.	Conditions	Status
i	Dust extraction and suppression system along with water sprinklers shall be provided for controlling fugitive dust during transportation, in coal storage area and other vulnerable area of the plant.	Water Tanker is been used on regular basis for water sprinkling, from main road to plant area.
ii	Water requirement shall be met from the existing water source which would be restricted to 1220 m ³ /day. No ground water shall be extracted for the DG set at any stage	Water Consumption is below our requirement and No ground water is being extracted.
iii	Closed cycle cooling system with induced draft cooling towers shall be provided for the DG set.	Have been provided.
iv	The treated effluents shall be re-circulated and reused within the plant area. There shall be no waste water discharge outside the plant boundary.	All water used for plant operation are re-circulated and reused, through water cooling tower.
v	Rainwater harvesting shall be practiced. A detailed scheme for rain water harvesting to recharge the ground water aquifer shall be prepared in consultation with Central Ground water Authority/State Ground Water Board and a copy of the same shall be submitted within six months to the monitoring agency.	In touch with the Central Ground water Board for their advice and guidance.
vi	Leq of noise level in the DG set premises shall be limited to 75dBA and regular maintenance of equipment should be undertaken. For personnel working in high noise areas, personal protection devices should be provided. Acoustic hoods shall be provided in respect of all equipments that have potential to contribute to noise pollution.	Personal protection devices is being used by all the workers working in high noise area.
vii	A stack of appropriate height shall be provided with	A stack of 48m height has been

	continuous on-line monitoring system in respect of DG set considering the dispersion sensitivity and geographical location of the plant. The data collected shall be analysed and submitted regularly to the Meghalaya State Pollution control Board and SEIAA.	provided.
viii	The stack emission from various sources shall not exceed 50mg/Nm ³	This has been carried out strictly.
ix	Bag house/filters shall be provided to control the fugitive emissions during loading and unloading of raw materials/intermediate and finished products	Have been done
x	The project proponent shall store all the raw materials except limestone in covered sheds to control fugitive emissions. The coal storage facility should have water sprinkling facility in order to arrest fire hazard, if any.	Raw materials are kept in covered shed. Proper care is being taken in order to avoid any fire hazard.
xi	The locations of ambient air quality monitoring stations shall be set up as per statutory requirement in consultation with the Meghalaya State Pollution Control Board (MSPCB) and additional stations shall be installed, in the downwind direction as well as where maximum ground level concentrations are anticipated.	We are approaching MSPCB for setting up Additional Ambient Air Quality Monitoring Station .
xii	Total water requirement shall not exceed 1220 m ³ /day. The project authorities shall install sewage treatment plant of minimum 80 m ³ /day capacity to treat domestic sewage and treated sewage shall be utilized for green belt development. No waste water shall be discharged outside the premises and zero discharge shall be ensured. Surface water restricted to a maximum of 1220 m ³ /day shall be drawn from perennial stream of Umtiling flowing nearby and no surface runoff from the factory premises shall either reach/contaminate Um-lunar or any other stream flowing at a site situated to the west of the industrial location.	Daily water consumption is below the prescribed level. STP will be provided once the residential/ staff colony is set up. Septic tanks have been provided.
xiii	The project proponent shall make all out effort to use high calorific value hazardous waste in the kiln towards which necessary provision shall be made.	Will be taken up after stabilization of kiln operation.
xiv	The project proponent have not proposed procurement/development of any captive mine in respect of limestone requirement which is estimable to be high. The project proponent shall take expedient steps to procure limestone's mining leases covering such mining area that would be necessary to sustain the limestone requirement of the cement plant. The entire process shall be completed by the time the industry becomes operational and the project proponent shall source its limestone's requirement to run its industry only from such mining leases. The project proponent shall compulsorily take all such steps as are necessary to discourage procurement of limestone that would tend to promote unscientific mining and	We have already procured two mining land one in Chiehruphi area and another in Lumshnong area. File has been forwarded to the respective department for approval.