



STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA), ODISHA.

5RF-2/1, Unit - IX, Bhubaneswar - 751022
E-mail : seiaaorissa@gmail.com

Ref. No. 5859/SEIAA

Date 31.08.18

File No: 26143/30-IND/05-2018

To

Mr. Rakesh Bhargava,
Vice President (Env.)
M/s Shree Cement Ltd.
Bangur Nagar, Post Box No. 33,
Beawar, Rajasthan-305901

Sub: Proposal for proposed clinker grinding unit for production of 5.5 MTPA Cement (OPC, PPC, PSC) in phase manner (Phase-I: 3.0 MTPA Cement and Phase-II: 2.5 MTPA Cement) along with 20 MW captive power plant in 2nd phase and residential colony at village- Chandrabalishyampur, Tahasil- Athagarh, Dist- Cuttack of M/s Odisha Cement Plant (a unit of Shree Cement Ltd) - environmental clearance regarding.

Ref: Your online application for issue of TOR vide file no. SIA/OR/IND/18868/2017 dated 16.03.2017 and your online application for environmental clearance vide file no. SIA/OR/IND/26143/2018 dated 19.05.2018.

Sir,

This has reference to your application seeking Environmental clearance of the project proposal mentioned above. The proposal has been appraised on the basis of the documents furnished with your application, namely Form-I, Prefeasibility report, final report of EIA/EMP, and clarifications furnished to SEAC/SEIAA in response to their observations.

Background:

1. M/s Odisha Cement Plant (A Unit of Shree Cement Ltd.) has proposed to install Clinker Grinding Unit of capacity 5.5 MTPA for production of cement i.e. Portland Pozzolana Cement (PPC), Ordinary Portland Cement (OPC) and Portland Slag Cement (PSC) in two phases (Phase - I : 3.0 MTPA along with DG sets 2x500

KVA + 1x250 KVA and phase – II : 2.5 MTPA along with 20 MW Captive Thermal Power Plant and Residential Colony of 100 dwelling units) near village – Chandrabalishyampur.

2. The proposed project is located at village –Chandrabalishyampur, Tehsil -Athagarh, District: Cuttack (Odisha) at Longitude: 85° 43' 19.45" E to 85° 43' 51.03" E and Latitude: 20° 31' 41.77" N to 20° 31' 57.05" N.
3. This project falls under Category "B", Project or Activity '3 (b)' as per EIA Notification dated 14th Sept., 2006 & its subsequent amendments.
4. The total project area is 68.370 acres (27.67 ha.). About 22.56 acre (33%) of the total project area will be covered under green belt & plantation. Total cost of the proposed project will be Rs. 600 Crores. Capital cost for environmental protection measures will be Rs. 25 crores and recurring cost would be Rs. 30 Lakhs/annum.
5. Total power requirement for the proposed project will be 18 MW which will be sourced from proposed CPP of 20 MW and D.G sets of 1250 KVA (1000 KVA/ 2 x 500 KVA + 250 KVA) . Total nos. of employees will be 178. Total water requirement of proposed project including clinker grinding unit, captive power plant & residential colony, will be 600 KLD which will be sourced from Mahanadi river located at 5.0 km, SE & Ground Water.
6. In first phase Vertical Roller Mill (VRM) will be installed to grind the raw materials to produce cement. After successful installation of 1st phase, Open Circuit Ball Mill (OCBM) will be installed. Air cooled condenser based thermal power plant will be installed.
7. Raw materials required for the proposed project are Clinker, Slag, Gypsum, Flyash, Pond ash and Coal. Clinker will be procured from the existing Cement Plants of Shree Cement Ltd. at Ras, Pali (Rajasthan), Beawar, Ajmer (Raj), Balodabazar (Chhattisgarh), other clinker units and open market. Gypsum will be procured from Rajasthan (Synthetic Gypsum) or Chemical Gypsum from Paradip. Fly ash will be sourced from Thermal Power Plants of Arati Steel, Bhushan Steel, GMR, IMFA, BPPL, Odisha and other thermal power units. Slag will be sourced from steel plant such as Aarti steel, Bhushan steel and other sources etc. coal will be sourced from other countries or Talcher Coal Field or any other resources in India. Transportation of raw material and product (cement) would be done by road and railway.
8. High efficient bag filters & ESP will be installed to maintain particulate matter emissions within permissible limit. Bag filters will be installed at all material transfer

- points, all conveyor belts will be covered, movement area will be cemented and vacuum sweeping will be practiced, wagon tippler, covered unloading hoppers, clinker silos, fly ash silos and covered storage will be provided for raw material storage. Domestic effluent will be discharged to Soak pit via septic tank (initially) and then STP. Treated water will be used for plantation.
9. RO and softener reject water will be sprayed in cement mill and dust suppression. Fly ash generated from the CPP will be used for cement making. Dust collected from various pollution control equipment will be recycled back into the process. STP Sludge will be utilized as manure for plantation. Used oil will be sold to CPCB authorized recycler.
 10. TORs was issued vide letter no. 751/SEAC-98 dt 9/11/2017 by the SEAC, Odisha. EIA /EMP study was conducted from October to December 2018 by Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar. Public hearing was conducted on 20/3/2018. The unit has obtained Consent to Establish for the proposal from SPCB Odisha vide OM no. 7467 / IND-II-NOC-6109 DT 25.06.2018.
 11. The Consultant M/s Visiontek Consultancy Services Pvt. Ltd, Bhubaneswar and representative of Project Proponent made a detailed presentation on behalf of the project proponent.
 12. Taking into consideration the relevant information furnished in the documents cited above and the appraisal report of the SEAC, the SEIAA hereby accords Environmental Clearance to the project for a period of 7 years, subject to proper compliance of the following stipulations.

Standard EC Conditions for Cement Grinding Units with Captive Power Plants:

I. Monitoring of compliance

- i. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iii. The project proponent shall prepare a site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan/Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six monthly compliance report (incase of the presence of schedule-I species in the study area).

- iv. The project proponent shall obtain Consent to Establish /Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/Committee.
- v. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
- vi. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.

II. Air quality monitoring and preservation

- i. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 (GSR No. 612(E) dated 25th S.O. 3305(E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.
- iii. The project proponent shall install system carryout to Ambient Air Quality monitoring for common /criterion parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5} in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x emission) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions (case to case basis small plants. Manual; large Plants: continuous). Data on ambient air quality and stack emission shall be regularly submitted to the SEIAA, Odisha , Regional Office, MoEF&CC, Bhubaneswar and the SPCB /CPCB once in six month.
- iv. The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- v. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.

- vi. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
- vii. Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.
- viii. Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.
- ix. Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.
- x. Provide wind shelter fence and chemical spraying on the raw material stock piles.
- xi. Provide Low NOx burners as primary measures and SCR/NSCR technologies as secondary measure to control NOx emissions.
- xii. Have separate truck parking area and monitor vehicular emissions at regular interval.
- xiii. 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 covered conveyor belts /railways as a mode of transport.
- xiv. Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor houses, cement bagging plants.

III. Water quality monitoring and preservation

- i. The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 612(E) dated 25th August, 2014 (Cement) and subsequent amendment dated 9th May, 2016 (Cement) and S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time) and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories (case to case basis small plants: Manual; large plants: Continuous).
- ii. The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers /sampling wells in the plant and adjacent areas thorough labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.
- iii. The project proponent shall submit monthly summary report of continuous effluent monitoring and results of manual effluent testing and manual monitoring of ground water quality to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- iv. Adhere to 'Zero Liquid Discharge'.
- v. Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.

- vi. Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.
- vii. The project proponent shall practice rainwater harvesting to maximum possible extent and efforts shall be made to use of harvested rain water.
- viii. Water meters shall be provided at the inlet to all unit processes in the cement plant.
- ix. The project proponent shall make efforts to minimize water consumption in the cement plant complex by segregation of used water, practicing cascade use and by recycling treated water.

IV. Noise monitoring and prevention

- i. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six monthly compliance report.
- ii. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

V. Energy Conservation measures

- i. Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly.
- ii. Provide the project proponent for LED lights in their offices and residential areas.
- iii. Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.

VI. Waste management

- i. The waste oil, grease and other hazardous shall be disposed of as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016.
- ii. Kitchen waste shall be composted or converted to biogas for further use. (to be decided on case to case basis depending on type and size of plant).

VII. Green Belt

- i. Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.
- ii. The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.

VIII. Public hearing and Human health issues

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster management Plan shall be implemented.

- ii. The PP shall provide Personal Protection equipment (PPE) as per the norms of Factory Act.
- iii. 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.

IX. Corporate Environment Responsibility

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- ii. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements /deviation /violation of the environmental /forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements/deviation /violation of the environmental /forest /wildlife norms /conditions and /or shareholders /stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six monthly report.
- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The yea wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the SEIAA, Odisha /Regional Office along with the Six Monthly Compliance Report.
- v. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
- vi. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the cement plants shall be implemented.

X. Miscellaneous

- i. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently and a copy of the same should be forwarded to the Regional office,

MoEF&CC, Bhubaneswar as well as State Pollution Control Board, Odisha.

- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
- v. The project proponent shall also submit six-monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitor data (both in hard copies as well as by E-mail) to the Regional Office of MoEF&CC, Bhubaneswar, the respective zonal office of CPCB, the SPCB and shall update the same in the environmental portal of the Ministry. The Regional Office of MoEF&CC at Bhubaneswar / CPCB/SPCB shall monitor the stipulated conditions.
- vi. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company and shall also be sent to the Regional Office of the MoEF&CC at Bhubaneswar by E-mail.
- vii. The project proponent shall inform the Regional Office as well as the SEIAA, Odisha, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- viii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- ix. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report commitment made during Public Hearing and also that during their presentation to the State Expert Appraisal Committee.
- x. No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA, Odisha.
- xi. Concealing factual data or submission of false /fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

- xii. The SEIAA, Odisha may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiii. The SEIAA, Odisha reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xiv. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data /information /monitoring reports.

A. Specific Conditions:

1. Environmental Clearance granted. Bulk of the transport will be by railways. With permission of WR Deptt. the water requirement will be sourced primarily from Mahanadi River. Rain water harvesting system shall be installed so as to have the capacity to harvest all the precipitation in a year on the surface area inside the premises.
2. The Environmental Clearance is granted for installation of Clinker Grinding Unit of capacity 5.5 MTPA for production of cement i.e. Portland Pozzolana Cement (PPC), Ordinary Portland Cement (OPC) and Portland Slag Cement (PSC) in two Phases (Phase – I: 3.0 MTPA along with DG sets 2x500 KVA + 1x250 KVA and Phase – II: 2.5 MTPA along with 20 MW Captive Thermal Power Plant and Residential Colony of 100 dwelling units).
3. The unit shall comply the following prescribed stack emission standards attached to the ESP of Captive Power Plant as per the Gazette of MoEF&CC, Govt. of India vide S.O. 3305 (E), dated 07.12.2015.

Sl. No.	Parameters	Prescribed standard (mg/Nm ³)
1.	Particulate Matter (PM)	30
2.	Sulphur Dioxide (SO ₂)	100
3.	Oxides of Nitrogen (NO _x)	100
4.	Mercury (Hg)	0.03

4. The National Ambient Air Quality Standards issued by the MoEF&CC, Govt. of India vide G.S.R. No. 826(E) dated 16th November. 2009 shall be followed.
5. Diesel power generating sets proposed as source of backup power shall 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. Only low sulphur diesel will be used. The location of the DG sets may be decided in consultation with State Pollution Control Board.
6. The height of the stack attached to the D.G set shall confirm to the following:

$$H = h + 0.2\sqrt{KVA}$$

(Where, h = Height of the building where it is installed in meter
KVA = Capacity of D.G Set and H = Height of the stack in meter above ground level).
7. The proponent shall not use pet coke as fuel in Captive Power Plant (CPP) and

Hot Air Generator (HAG).

8. 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.
 9. Ground water shall only be used during construction period with prior approval from the concerned authority and obtain permission from concerned authorities for drawal of surface / ground water for industrial purpose.
 10. The domestic wastewater generated from the residential colony shall be treated in Sewage Treatment Plant of capacity 60 KLD to meet the following standards as notified by the MoEF&CC, Govt. of India vide G.S.R. 1265 (E), dated 13.10.2017. The treated water shall be reused for flushing, gardening and plantation to the maximum possible extent.
- | Sl. No. | Parameters | Standards |
|---------|----------------------------|-----------|
| 1. | pH | 6.5-9.0 |
| 2. | BOD(mg/l) | 30 |
| 3. | TSS(mg/l) | <100 |
| 4. | Fecal Coliform (MPN/100ml) | < 1000 |
11. All the treated wastewater shall be recycled and reused in the process and/or for dust suppression and green belt development and other plant related activities etc. No wastewater shall be discharged outside the factory premises and 'Zero Liquid Discharge (ZLD)' shall be adopted.
 12. Ash generated from Captive Power Plant (CPP), Hot Air generator (HAG) and dust generated from APC Devices shall be completely reused in Cement manufacturing process. Spent oil and batteries shall be sold to authorized recyclers / re-processors only.
 13. STP sludge shall be used as manure for greenbelt development / plantation.
 14. Garbage / food waste from Colony, Canteen & Guest House shall be used for vermicomposting and to be used as manure for green belt development
 15. Green belt over 33% (22.56 acres as proposed) 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 broad leaved species in consultation with local DFO, local community and as per the CPCB guidelines.
 16. The project proponent shall provide solar light system for all common areas, street lights, villages, parking around project area and maintain the same regularly. The proponent shall use Solar / Renewable energy of 5 % of the expected actual power requirement.
 17. At least 2.5% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESC) based on Public Hearing issues, locals need and item-wise details along with time bound action plan shall be prepared and submitted to the SEIAA, Odisha and Regional Office, MoEF&CC, Bhubaneswar.

Implementation of such program shall be ensured 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 SEIAA, Odisha as well as to the Regional Office, MoEF&CC, Bhubaneswar.

18. 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 project, which includes village-wise, sector-wise (Health, Education, Sanitation, Skill Development and infrastructure etc.) activities in consultation with the 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 the SEIAA, Odisha and Regional Office, MoEF&CC, Bhubaneswar. The details of the CSR Plan shall also be uploaded on the company website and shall also be provided in the Annual Report of the company.
19. 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 SEIAA, Odisha, Regional Office, MoEF&CC, Bhubaneswar, SPCB and CPCB within 3 months of issue of environment clearance letter.
20. 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 associated health effects.


B. General Conditions:

1. The construction and demolition wastes to be generated from the proposed project shall be disposed of in accordance with the provisions of "Construction & Demolition Wastes Management Rules 2016".
2. Municipal Solid Waste shall be disposed off as per the Solid Waste Management Rules, 2016 and amendment thereafter.
3. 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.
4. 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 activities in the surrounding villages like Community Development Programmes, Educational Programmes, drinking water supply and health care etc.
5. Project authorities shall inform the SEIAA, Odisha as well as the Regional Office, MoEF&CC, Bhubaneswar, the date of financial closure and final approval of the

project by the concerned authorities and the date of commencing the land development work.


6. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous & Other Wastes (Management And Transboundary Movement) Rules, 2016 and the Public (Insurance) Liability Act, 1991 along with their amendments and rules.
7. Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
8. The above mentioned stipulated conditions shall be complied in a time-bound manner. Failure to comply with any of the conditions mentioned above may result in cancellation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

Yours faithfully,


Member Secretary

Memo No 5860/SEIAA /Dt. 31.08.18
Copy to

1. Joint Secretary (Environment), Ministry of Environment, Forests and Climate Change Govt. of India, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-110003 for information.
2. Additional Chief Secretary, Forests & Environment Dept., Government of Odisha for information.
3. PCCF, Odisha for information.
4. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
5. Additional Principal Conservator of Forests, Regional Office (EZ), Ministry of Environment & Forests, A-31, Chandrasekharapur, Bhubaneswar for information.
6. Chairman, Central Pollution Control Board, CBD-cum-office Complex, East Arjun Nagar, New Delhi-110032 for information.
7. Member Secretary, CGWA, 18/11, Jamnagar House, ManSingh Road, New Delhi-110011 for information.
8. Copy to the Collector, Cuttack for information.
9. Copy to DFO, Dhenkanal for information.
10. Copy to Soil Conservation Officer, Cuttack for information.
11. Chairman/Member / Member Secretary, SEIAA for information.
12. Chairman, SEAC/Member Secretary, SEAC, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar for information.
13. Guard file for record.


Member Secretary