

Ref: FPL/BDK/SPCB/469/2021-22
Dtd.18.01.2022

To

Member Secretary

State Environment Impact Assessment Authority (SEIAA), ORISSA,
Ministry of Environment and Forest Government of India
Qr. No. - 5RF-2/1, Unit-IX
Bhubaneswar - 751022, (Odisha).
Email: seiaaorissa@gmail.com

- Ref:**
1. **Environment Clearance letter Ref No. 538 /SEIAA dtd. 21.10.2011**
 2. **Name of the Project:** Environment Clearance for expansion of CPP from 45 MW to 100 MW of M/s. FACOR Power Ltd. at Randia in the District of Bhadrak.
 3. Order dtd.30.01.2020 passed by NCLT Cuttack Bench approving Resolution Plan as per IBC.

Sub : **Submission of Six Monthly Compliances Report against Environment Clearance letter No. : Ref No. 538 /SEIAA dtd. 21.10.2011, issued to M/s. FACOR Power Ltd. for the period from dtd. 21.09.2020 (change of Board of the company as per NCLT Order) upto September-2021.**

Dear Sir,

Referring to the subject cited above, we would like to bring to your kind notice that, the Rural Electrification Corporation ("REC"), a Navaratna Company under Ministry of Power of , Government of India has taken over the possession of the management from the erstwhile Promoters / Directors of **M/s. FACOR Power Ltd. ("Company")** on dtd. 07.11.2017 under Section 13(4)(b) of the Securitization and Reconstruction of Financial Assets and Enforcement of Securities Interest Act, 2002 ("SARFAESI Act, 2002").

REC has also initiated Corporate Insolvency Resolution Process (CIRP) before NCLT Kolkata bench under the Insolvency and Bankruptcy Code- 2016, against its holding company namely M/s. Ferro Alloys Corporation Ltd. ("FACOR"). Subsequently the resolution plan submitted by Sterlite Power Transmission Limited (a group of company of Vedanta Ltd.) was approved by the Hon'ble National Company Law Tribunal, Cuttack Bench, vide its order dated 30 January 2020. Copy of the NCLT order is enclosed herewith as **Annexure-1**.

1. That pursuant to the said order dt.30.01.2020, passed by the Hon'ble National Company Law Tribunal (NCLT) Cuttack, the Board of Directors of the Company has been newly constituted on dt.21.09.2020 to implement the approved Resolution Plan. Copy of the Board Resolution with respect to change of Board of Directors w.e.f 21.09.2020 is enclosed herewith as **Annexure-2** for reference and records.



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CIN No. - U40101OR2005PLC036808

2. That in compliance to the provisions made in the approved resolution plan, the day to day operation and maintenance of the company after change of control are being handled under the supervision of the new Board of Directors of the company w.e.f 21.09.2020. From the date of formation of new Board, we are complying all the statutory compliances of the company in due time without fail.
3. That in compliance to the Stipulated Condition no.29 of the Environment Clearance issued by SEIAA, we are submitting herewith Two numbers of Six Monthly Compliance Reports to MoEF along-with annexures thereof for the period from :
 - (1) October-2020 upto March-2021
 - (2) April-2021 upto September-2021.
4. That delay filing of the above Two nos. of compliance reports may kindly be condoned considering the facts that the management have been changed various times under the "SARFAESI Act, 2002" as well as under the provision of Insolvency and Bankruptcy Code (IBC-2016) pursuant to the order of National Company Law Tribunals of Cuttack Bench.
5. That being a law-abiding organization, we do also hereby undertake that from today onwards we will submit all the statutory compliances within due time without any fail.
6. That we are committed to abide by all the guidelines, circulars and Notices issued from time to time by the Ministry of Environment and Forest (MOEF), Government of India.

In light of the above facts and considering the frequent changeover of the management of the company, in compliance to the various law of the land, we do hereby request you kindly acknowledge receipt of above two nos. of Six-Monthly Compliance Report by condoning delay in submissions.

Your kind co-operation and lenient view in this regard is highly solicited to regularize this compliance and condone the delay in submission of reports.

Thanking you

Yours faithfully

For FACOR Power Ltd.

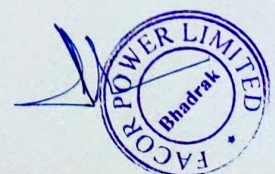

P.Sarangi
Factory Manager- Power Plant



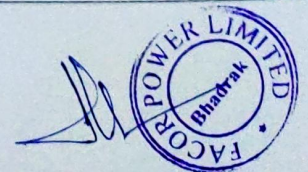
Enclosed : As above.

**Six Monthly Environmental Compliance Report
For the period from October-2020 to March-2021**

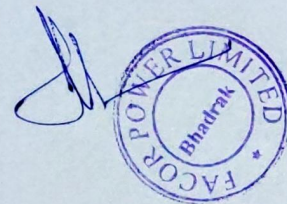
Sl No.		Stipulated Conditions	Compliance to conditions
1	i	The applicant (Project proponent) will take necessary measures for prevention, control and mitigation of Air Pollution, Water Pollution, Noise Pollution and Land Pollution including Solid waste management as mentioned by him in Form-1, Final EIA reports and Environment Management Plan (EMP) in compliance with the prescribed statutory norms and standards.	All necessary measures for prevention and control of air pollution, water pollution, Noise pollution and land pollution have been taken as per prescribed norms and standards. Online as well as authorized third party monitoring and analysis of all above parameters are being carried out on regular basis.
2	ii	The applicant will take necessary steps for socio economic development of the people of the area on need based assessment for providing employment, education, health care, drinking water and sanitation, road and communication facilities etc. after a detailed primary socio-economic survey.	A professional CSR Team has been engaged for Need based assessment and to take necessary steps for socio economic development of the area for providing employment, education, health care, drinking water and sanitation, road and communication facilities etc. after a detailed primary socio-economic survey. However in the mean time we have taken some steps for Socio-economic development such as local employment, development of infrastructure for education, black topping of village road, supply of drinking water for villagers, health care facility etc.
3	iii	The applicant will comply to the points, concerns and issues raised by the people during public hearing on 24.02.2011 in accordance with the commitments made by him thereon.	The points, concerns and issues raised by the people during public hearing on 24.02.2011 have already been complied.
4	iv	The applicant will take statutory clearance/ approval / permissions from the concerned authorities in respect of his project as and when required.	We have taken all statutory clearance/ approval / permissions from the concerned authorities in respect of project as and when required.
5	v	For post environmental clearance monitoring, the applicant will submit half-yearly compliance report in respect of the stipulated terms and conditions of Environmental Clearance to the State Environmental Impact Assessment Authority (SEIAA), Odisha on 1st June and 1st December of each calendar year.	Half yearly compliance report in respect of the stipulated terms and conditions of Environmental clearance will be submitted to the SEIAA, Odisha from now onwards without failure.
6	vi	High efficiency electrostatic precipitators (ESPs) shall be installed to ensure that particulate emission does not exceed 50 mg/Nm ³ .	ESP installed to maintain SPM emission below 50mg/ Nm ³ . We have installed Online monitoring facility with RT-DAS as well as manual monitoring and analysis by outsource agency, which shows the particulate emission is within the standard. Report is enclosed as Annexure 1 . Regular monitoring by third party on monthly basis has been started from October'21.
7	vii	Excess water along with storm water during monsoon should not be discharged into the surrounding low lying area. The storm water during monsoon will be collected in a pond and after appropriate treatment shall be stored in a reservoir for use in plantation, dust suppression etc.	Excess water along with storm water during monsoon are not being discharged into the surrounding low lying area. Separate drains are provided to collect storm water during monsoon and Surface Runoff Treatment facility project is in completion stage to treat the water and reuse for gardening and dust suppression.
8	viii	Under no circumstances the process water shall be discharged to nearby water body. It should be properly treated, stored and 100% recycled in the process.	100% recycling of process water is done through ETP (R.O. Plant). Zero discharge scheme is adopted to ensure no discharge to outside.
9	ix	The proponent shall obtain permission from Water Resources Department, Govt. of odisha for drawal of water.	FPL has already obtained permission for drawal of water from river Salandi by Water Resource Dept., Govt. of Odisha on dated 27.12.2013.
10	x	No ground water shall be extracted for the project work at any stage.	No ground water is being extracted for this project.
11	xi	The technical specification of CFBC system, lime requirement along with point of injection into the bed, peak temperature of combustion, SO ₂ and NO _x emission potential etc. from the manufacturer to ensure the pollution potential (both qualitative and quantitative) of the proposed project with respect to bed ash, fly ash, effluents, emissions etc. to be submitted to SEIAA before commissioning of the plant.	All technical specification of CFBC system alongwith pollution potential had been submitted to the authority before commissioning of the plant. On line monitoring for Sox, Nox & SPM has been carried out. Evacuation of Fly ash and Bed ash from Boiler to silo is being done through pneumatic conveying system. Zero discharge has been adopted.
12	xii	The proponent shall treat the flue gas through Flue Gas De-sulfurisation (FGD), if SO ₂ emission level exceeds the prescribed norm.	SO ₂ emission level is very less than the prescribed standard. Hence treatment of Flue Gas is not required. Report is enclosed in Annexure -2 . Regular monitoring by third party on monthly basis has been started from October'21.
13	xiii	Adequate dust extraction system such as cyclones/ bag filters and water spray system in dusty areas such as in coal handling and ash handling points, transfer areas and other vulnerable dusty areas shall be provided.	Dust suppression and Dust extraction system have been provided in Coal Handling Plant transfer areas, Wagon Tippler etc. Sprinkling and spray arrangements have been provided in coal stock pile area and Ash Handling Plant.
14	xiv	Fly ash shall be collected in dry form and storage facility (silos) shall be provided. 100% fly ash utilization shall be ensured as per fly ash notification of MoEF, Govt. of India. Unutilised fly ash and bottom ash shall be stored in the ash pond separately through high concentration slurry disposal method. Mercury levels along with other heavy metals (Pb,Cr,As etc) should be monitored in the fly ash/ bottom ash, leachates and effluents emanating from the ash pond.	Fly ash is being collected collected in dry form. Pneumatic conveying system has been provided for dry ash disposal along with silos. As per MOEF, FPL is continuously achieving 100% ash utilization since August-2013, there is no dumping of ash in ash pond. Currently ash pond is acting as water harvesting pond. However, testing of heavy metals in fly ash & bottom ash as well as ground water was done.
15	xv	Ash Pond shall be lined with HDPE/ LDPE lining or any other suitable impermeable media such that no leachate takes place at any point of time. Adequate safety measures shall also be implemented to protect the ash dyke from getting breached.	Lining with HDPE sheet was done in Ash pond. Safety measures such as Grass turfling and plantation has done in ash pond dyke to avoid erosion.



16	xvi	The treated effluents conforming to the prescribed standards shall be re-circulated and reused within the plant. There shall be no discharge outside the plant boundary. Arrangements shall be made so that effluents and storm water do not get mixed.	ETP has installed to treat the effluent and reuse the water in process. SEIS project is in progress to restrict storm water inside the plant boundary and reuse the water after proper treatment. There is no discharge outside the plant boundary. Arrangements has been made so that effluents and storm water do not get mixed.
17	xvii	A sewage treatment plant shall be provided and the treated sewage shall be used for raising green belt/ plantation.	Sewage treatment plant construction activity is in progress. After completion of the project all the treated water shall be used for green belt development.
18	xviii	The project proponent shall undertake proactive water harvesting measures and water storage for a larger period not less than 30 days storage shall be developed. The rain water harvesting system shall be put in place before commissioning of the plant. Central Ground water Authority, Board shall be consulted for finalisation of appropriate rainwater harvesting technology/ design within a period of three months from the date of this clearance and details shall be furnished. The design of rain water harvesting shall comprise of rain water collection from the built up and open area in the plant premises. Action plan and road map for implementation shall be submitted to the SEIAA within six months.	We have two nos of reservoir of 290000 m3 total capacity for storage of water. Rain water harvesting and ground water recharge project in admin building and control room is in progress. We have already engaged third party for development of Rain water harvesting system.
19	xxix	Adequate safety measures shall be provided in the plant area to check/ minimize spontaneous fires in coal yard, especially during summer season. Details of these measures to be taken along with location plant layout shall be submitted to the SEIAA, Odisha.	Hydrant fire fighting system & sprinkler system have been incorporated to meet such situation. Fire hydrant line super impose with plant layout is enclosed in Annexure-3 . Details of these measures and plant layout has been submitted to the SEIAA, Odisha.
20	xx	Storage facilities for auxiliary liquid fuel such as LDO and HFO/ LSHS shall be made in the plant area where risk is minimum. On site and off site Disaster Management Plans shall be prepared to meet any eventuality in case of an accident taking place. Mock drills shall be incorporated in the Disaster Management Plan (DMP). Sulfur content in the liquid fuel will not exceed 0.5%.	On site and off site Disaster Management Plans are available. Mock drills are being conducted regularly. Reprt enclosed in Annexure-4 . Sulfur content in the liquid fuel are not exceeding 0.5%.
21	xxi	Regular monitoring of ground water in and around the ash pond area shall be carried out records maintained and half yearly reports shall be furnished to the SEIAA, Odisha.	Ash pond is not in use since 2013 as 100% ash is being utilized by bricks plant & land filling. However ground water near ash pond area report is submitted here with Annexure 5 .
22	xxii	A green belt of adequate width and density preferably with local species along with periphery of the plant & alongside roads etc. shall be raised so as to provide protection against particulates and noise. It must be ensured that at least 33% of the total land area shall be under permanent green belt throughout the year & for this purpose they may engage professionals in this field for creation and accordingly and submitted to the SEIAA, Odisha.	The green belt development has been started in and around the plant with different local species by engaging experienced Professionals. We have planted approx. 5000 nos of saplings in this monsoon period and also planned for plantation of different species (which can provide protection against particulate matter and noise) in coming monsoon. Our sincere endeavor is on to bring 33% of land under green belt which is a continuous effort.
23	xxiii	First aid and sanitation arrangements shall be made for the drivers and other contract workers during construction phase.	First aid and sanitation arrangement was provided during construction phase.
24	xxiv	Noise levels emanating from turbines and air compressors shall be limited to 75 DBA. For people working in the high noise area, requisite personal protective equipments like earplugs/ ear muffs etc. shall be provided. Workers engaged in noisy areas such as turbine area, air compressors etc. shall be periodically examined to maintain audiometric record and for treatment for any hearing loss including shifting to non noisy areas.	Acoustic enclosure around the TG set has been provided. Earplugs and ear muffs has been provided. Periodical health check-up is being carried out annually and no such abnormality of hearing loss has been found yet.
25	xxv	Regular monitoring of ground level concentration of SO ₂ , NO _x , RSPM (PM ₁₀ & PM _{2.5}) etc. shall be carried out in the impact zone and records to be maintained. If at any stage these levels are found to exceed the prescribed limits, necessary control measures shall be provided immediately. The location of the monitoring stations and frequency of monitoring shall be decided in consultation with SPCB, Odisha.	Regular monitoring of ambient air (SO _x , NO _x , PM ₁₀ & PM _{2.5}) has been carried out and the the results are within the prescribed limits. The report of above parameters are enclosed herewith in Annexure 6 .
26	xxvi	Management and disposal of other solid waste and hazardous waste generated shall be done by the project proponent as per the provisions of the relevant statutory rules.	Management and disposal of other solid waste and hazardous waste generated are being done by the project proponent as per the provisions of the relevant statutory rules. Water sprinkling is done to suppress dust and all other solid waste are treated housekeeping. Hazardous waste are being disposed to authorized vendors.
27	xxvii	Provision shall be made for housing of construction labourers within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	It was provided during construction.
28	xxviii	An Environmental cell comprising of atleast one expert in environmental science/ engineering, occupational health and social scientist, shall be created at the project site itself and shall be headed by an officer or appropriate superiority and qualification. It shall be ensured that the Head of the cell shall directly report to the head of the organisation and he shall be held responsible for implementation of environmental regulations and social impact improvement/ mitigation measures.	An Environmental cell comprising of environmental engineer and expert in environmental science has already been created.
29	xxix	Half yearly report on the status of implementation of the stipulated conditions and environmental safeguards shall be submitted to the appropriate authorities (SEIAA, Odisha)	Half yearly compliance report of the stipulated conditions submitted to the SEIAA, Odisha herewith.



30	xxx	Separate funds shall be allocated for implementation of environmental protection measures along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should be reported.	Separate fund has been allocated for implementation of environment protection measures and the same is being utilized for the said purposes.
31	xxxii	The need of the local people should be appropriately addressed in the CSR activities to be undertaken by the project proponent in the area. An action plan in this regard should be prepared and submitted to SEIAA, Odisha.	CSR activities are continuing by the help of local people. It includes health camp ie, health check-up, blood donation camp, distribution of medicines from village to village, facilitate drinking water to the villagers, construction of college science block, renovation of village roads and plantation of trees on and around the villages, school, college, banks etc.
32	xxxiii	The project proponent shall advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned within seven days from the date of this clearance letter informing that the project has been accorded environmental clearance and copies of clearance letter area available with the State Pollution Control Board and SEIAA.	The project proponent was advertised in local newspaper dated on 11/05/2009. File enclosed in Annexure -7 .
33	xxxiv	A copy of the 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 received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	A copy of the clearance letter was sent by the proponent to concerned Panchayat, Zila Parishad / Municipal Corporation, urban local body and the local NGO. Report is enclosed in Annexure-8 . The clearance letter will be put on the website of the company by the proponent.
34	xxxv	The environment statement for each financial year ending 31st 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 clearance conditions and shall also be sent to the respective Regional Offices of the Ministry by e-mail.	The Environment statement in Form-V is being submitted to the Board annually and the same will be put on the website of the company. Copy enclosed in Annexure-9 .
35	xxxvi	The above mentioned stipulated conditions shall be complied in time bound manner. Failure to comply with anyof the conditions mentioned above may result in withdrawal of this clearance and attract penal action under the provisions of Environment Protection (EP) Act, 1986.	Agree to abide.



**Six Monthly Environmental Compliance Report
For the period from April-2021 to September-2021**

Sl No.	Stipulated Conditions	Compliance to conditions
1	The applicant (Project proponent) will take necessary measures for prevention, control and mitigation of Air Pollution, Water Pollution, Noise Pollution and Land Pollution including Solid waste management as mentioned by him in Form-1, Final EIA reports and Environment Management Plan (EMP) in compliance with the prescribed statutory norms and standards.	All necessary measures for prevention and control of air pollution, water pollution, Noise pollution and land pollution have been taken as per prescribed norms and standards. Online as well as authorized third party monitoring and analysis of all above parameters are being carried out on regular basis.
2	The applicant will take necessary steps for socio economic development of the people of the area on need based assessment for providing employment, education, health care, drinking water and sanitation, road and communication facilities etc. after a detailed primary socio-economic survey.	A professional CSR Team has been engaged for Need based assessment and to take necessary steps for socio economic development of the area for providing employment, education, health care, drinking water and sanitation, road and communication facilities etc. after a detailed primary socio-economic survey. However in the mean time we have taken some steps for Socio-economic development such as local employment, development of infrastructure for education, black topping of village road, supply of drinking water for villagers, health care facility etc.
3	The applicant will comply to the points, concerns and issues raised by the people during public hearing on 24.02.2011 in accordance with the commitments made by him thereon.	The points, concerns and issues raised by the people during public hearing on 24.02.2011 have already been complied.
4	The applicant will take statutory clearance/ approval / permissions from the concerned authorities in respect of his project as and when required.	We have taken all statutory clearance/ approval / permissions from the concerned authorities in respect of project as and when required.
5	For post environmental clearance monitoring, the applicant will submit half-yearly compliance report in respect of the stipulated terms and conditions of Environmental Clearance to the State Environmental Impact Assessment Authority (SEIAA), Odisha on 1st June and 1st December of each calendar year.	Half yearly compliance report in respect of the stipulated terms and conditions of Environmental clearance will be submitted to the SEIAA, Odisha from now onwards without failure.
6	High efficiency electrostatic precipitators (ESPs) shall be installed to ensure that particulate emission does not exceed 50 mg/Nm ³ .	ESP installed to maintain SPM emission below 50mg/ Nm ³ . We have installed Online monitoring facility with RT-DAS as well as manual monitoring and analysis by outsource agency, which shows the particulate emission is within the standard. Report is enclosed as Annexure 1 . Regular monitoring by third party on monthly basis has been started from October 21.
7	Excess water along with storm water during monsoon should not be discharged into the surrounding low lying area. The storm water during monsoon will be collected in a pond and after appropriate treatment shall be stored in a reservoir for use in plantation, dust suppression etc.	Excess water along with storm water during monsoon are not being discharged into the surrounding low lying area. Separate drains are provided to collect storm water during monsoon and Surface Runoff Treatment facility project is in completion stage to treat the water and reuse for gardening and dust suppression.
8	Under no circumstances the process water shall be discharged to nearby water body. It should be properly treated, stored and 100% recycled in the process.	100% recycling of process water is done through ETP (R.O. Plant). Zero discharge scheme is adopted to ensure no discharge to outside.
9	The proponent shall obtain permission from Water Resources Department, Govt. of Odisha for drawal of water.	FPL has already obtained permission for drawal of water from river Salandi by Water Resource Dept., Govt. of Odisha on dated 27.12.2013.
10	No ground water shall be extracted for the project work at any stage.	No ground water is being extracted for this project.
11	The technical specification of CFBC system, lime requirement along with point of injection into the bed, peak temperature of combustion, SO ₂ and NO _x emission potential etc. from the manufacturer to ensure the pollution potential (both qualitative and quantitative) of the proposed project with respect to bed ash, fly ash, effluents, emissions etc. to be submitted to SEIAA before commissioning of the plant.	All technical specification of CFBC system alongwith pollution potential had been submitted to the authority before commissioning of the plant. On line monitoring for Sox, Nox & SPM has been carried out. Evacuation of Fly ash and Bed ash from Boiler to silo is being done through pneumatic conveying system. Zero discharge has been adopted.
12	The proponent shall treat the flue gas through Flue Gas De-sulfurisation (FGD), if SO ₂ emission level exceeds the prescribed norm.	SO ₂ emission level is very less than the prescribed standard. Hence treatment of Flue Gas is not required. Report is enclosed in Annexure 2 . Regular monitoring by third party on monthly basis has been started from October 21.
13	Adequate dust extraction system such as cyclones/ bag filters and water spray system in dusty areas such as in coal handling and ash handling points, transfer areas and other vulnerable dusty areas shall be provided.	Dust suppression and Dust extraction system have been provided in Coal Handling Plant transfer areas, Wagon Tippler etc. Sprinkling and spray arrangements have been provided in coal stock pile area and Ash Handling Plant.
14	Fly ash shall be collected in dry form and storage facility (silos) shall be provided. 100% fly ash utilization shall be ensured as per fly ash notification of MoEF, Govt. of India. Unutilised fly ash and bottom ash shall be stored in the ash pond separately through high concentration slurry disposal method. Mercury levels along with other heavy metals (Pb, Cr, As etc) should be monitored in the fly ash/ bottom ash, leachates and effluents emanating from the ash pond.	Fly ash is being collected collected in dry form. Pneumatic conveying system has been provided for dry ash disposal along with silos. As per MOEF, FPL is continuously achieving 100% ash utilization since August-2013, there is no dumping of ash in ash pond. Currently ash pond is acting as water harvesting pond. However, testing of heavy metals in fly ash & bottom ash as well as ground water was done.
15	Ash Pond shall be lined with HDPE/ LDPE lining or any other suitable impermeable media such that no leachate takes place at any point of time. Adequate safety measures shall also be implemented to protect the ash dyke from getting breached.	Lining with HDPE sheet was done in Ash pond. Safety measures such as Grass turfing and plantation has done in ash pond dyke to avoid erosion.



16	xvi	The treated effluents conforming to the prescribed standards shall be re-circulated and reused within the plant. There shall be no discharge outside the plant boundary. Arrangements shall be made so that effluents and storm water do not get mixed.	ETP has installed to treat the effluent and reuse the water in process. SRTS project is in progress to restrict storm water inside the plant boundary and reuse the water after proper treatment. There is no discharge outside the plant boundary. Arrangements has been made so that effluents and storm water do not get mixed.
17	xvii	A sewage treatment plant shall be provided and the treated sewage shall be used for raising green belt/ plantation.	Sewage treatment plant construction activity is in progress. After completion of the project all the treated water shall be used for green belt development.
18	xviii	The project proponent shall undertake proactive water harvesting measures and water storage for a larger period not less than 30 days storage shall be developed. The rain water harvesting system shall be put in place before commissioning of the plant. Central Ground water Authority, Board shall be consulted for finalisation of appropriate rainwater harvesting technology/ design within a period of three months from the date of this clearance and details shall be furnished. The design of rain water harvesting shall comprise of rain water collection from the built up and open area in the plant premises. Action plan and road map for implementation shall be submitted to the SEIAA within six months.	We have two nos of reservoir of 290000 m ³ total capacity for storage of water. Rain water harvesting and ground water recharge project in admin building and control room is in progress. We have already engaged third party for development of Rain water harvesting system.
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20	xx	Storage facilities for auxiliary liquid fuel such as LDO and HFO/ LSHS shall be made in the plant area where risk is minimum. On site and off site Disaster Management Plans shall be prepared to meet any eventuality in case of an accident taking place. Mock drills shall be incorporated in the Disaster Management Plan (DMP). Sulfur content in the liquid fuel will not exceed 0.5%.	On site and off site Disaster Management Plans are available. Mock drills are being conducted regularly. Reprt enclosed in Annexure-4 . Sulfur content in the liquid fuel are not exceeding 0.5%.
21	xxi	Regular monitoring of ground water in and around the ash pond area shall be carried out records maintained and half yearly reports shall be furnished to the SEIAA, Odisha.	Ash pond is not in use since 2013 as 100% ash is being utilized by bricks plant & land filling. However ground water near ash pond area report is submitted here with Annexure 5 .
22	xxii	A green belt of adequate width and density preferably with local species along with periphery of the plant & alongside roads etc. shall be raised so as to provide protection against particulates and noise. It must be ensured that at least 33% of the total land area shall be under permanent green belt throughout the year & for this purpose they may engage professionals in this field for creation and accordingly and submitted to the SEIAA, Odisha.	The green belt development has been started in and around the plant with different local species by engaging experienced Professionals. We have planted approx. 5000 nos of saplings in this monsoon period and also planned for plantation of different species (which can provide protection against particulate matter and noise) in coming monsoon. Our sincere endeavor is on to bring 33% of land under green belt which is a continuous effort.
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24	xxiv	Noise levels emanating from turbines and air compressors shall be limited to 75 DBA. For people working in the high noise area, requisite personal protective equipments like earplugs/ ear muffs etc. shall be provided. Workers engaged in noisy areas such as turbine area, air compressors etc. shall be periodically examined to maintain audiometric record and for treatment for any hearing loss including shifting to non noisy areas.	Acoustic enclosure around the TG set has been provided. Earplugs and ear muffs has been provided. Periodical health check-up is being carried out annually and no such abnormality of hearing loss has been found yet.
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26	xxvi	Management and disposal of other solid waste and hazardous waste generated shall be done by the project proponent as per the provisions of the relevant statutory rules.	Management and disposal of other solid waste and hazardous waste generated are being done by the project proponent as per the provisions of the relevant statutory rules. Water sprinkling is done to suppress dust and all other solid waste are treated housekeeping. Hazardous waste are being disposed to authorized vendors.
27	xxvii	Provision shall be made for housing of construction labourers within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	It was provided during construction.
28	xxviii	An Environmental cell comprising of atleast one expert in environmental science/ engineering, occupational health and social scientist, shall be created at the project site itself and shall be headed by an officer or appropriate superiority and qualification. It shall be ensured that the Head of the cell shall directly report to the head of the organisation and he shall be held responsible for implementation of environmental regulations and social impact improvement/ mitigation measures.	An Environmental cell comprising of environmental engineer and expert in environmental science has already been created.
29	xxix	Half yearly report on the status of implementation of the stipulated conditions and environmental safeguards shall be submitted to the appropriate authorities (SEIAA, Odisha)	Half yearly compliance report of the stipulated conditions submitted to the SEIAA, Odisha herewith.



30	xxx	Separate funds shall be allocated for implementation of environmental protection measures along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should be reported.	Separate fund has been allocated for implementation of environment protection measures and the same is being utilized for the said purposes.
31	xxxii	The need of the local people should be appropriately addressed in the CSR activities to be undertaken by the project proponent in the area. An action plan in this regard should be prepared and submitted to SEIAA, Odisha.	CSR activities are continuing by the help of local people. It includes health camp i.e. health check-up, blood donation camp, distribution of medicines from village to village, facilitate drinking water to the villagers, construction of college science block, renovation of village roads and plantation of trees on and around the villages, school, college, banks etc.
32	xxxiii	The project proponent shall advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned within seven days from the date of this clearance letter informing that the project has been accorded environmental clearance and copies of clearance letter are available with the State Pollution Control Board and SEIAA.	The project proponent was advertised in local newspaper dated on 11/05/2009. File enclosed in Annexure -7 .
33	xxxiiii	A copy of the 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 received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	A copy of the clearance letter was sent by the proponent to concerned Panchayat, Zila Parishad / Municipal Corporation, urban local body and the local NGO. Report is enclosed in Annexure-8 . The clearance letter will be put on the website of the company by the proponent.
34	xxxv	The environment statement for each financial year ending 31st 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 clearance conditions and shall also be sent to the respective Regional Offices of the Ministry by e-mail.	The Environment statement in Form-V is being submitted to the Board annually and the same will be put on the website of the company. Copy enclosed in Annexure-9 .
35	xxxvi	The above mentioned stipulated conditions shall be complied in time bound manner. Failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract penal action under the provisions of Environment Protection (EP) Act, 1986.	Agree to abide.