



J 13012/12/2011-IA.II (T)  
Government of India  
Ministry of Environment, Forests and Climate Change

3rd Floor, Vayu Block,  
Indira Paryavaran Bhawan, Jor Bagh Road,  
Aigunj, New Delhi-110003

Dated: 21<sup>st</sup> August, 2014

To

M/s Welspun Energy UP Pvt. Ltd.,  
Welspun House, 7<sup>th</sup> Floor, Kamala City,  
Senapati Bapat Marg, Lower Parel,  
Mumbai- 400 013.

Tel. 022-56136000, Fax: 022-24908020.

**Sub: 2x660 MW super critical coal based Thermal Power Project at Village Dadri Khurd, Tehsil Mirzapur Sadar, District Mirzapur, Uttar Pradesh by M/s Welspun Energy UP Pvt. Ltd. - reg. Environmental Clearance**

Sir,

The undersigned is directed to refer to your letters dated 31.12.2010, 12.05.2011, 29.06.2012, 14.01.2013, 11.02.2013, 06.02.2014, 21.02.2014 and 06.05.2014 on the subject mentioned above. The Ministry of Environment & Forests has examined the application. The ToR for preparation of EIA/EMP report was accorded by MoEF on 15.06.2011.

2. It is noted that the proposal is for setting up of 2x660 MW Super critical Coal Based Thermal Power Project at village Dadri Khurd, in Tehsil Mirzapur Sadar, in District Mirzapur, in Uttar Pradesh. The proposal was earlier proposed to be set up based on domestic coal but due to non-availability of the domestic coal, it has been decided to go ahead with imported coal from Indonesia for an interim period until domestic coal is available. The land required will be 875 acres, out of which 15.63 acres will be single crop agriculture land; 853.74 acres will be barren land; 5.44 acres will be water body; and 0.19 comprises of human settlements. The co-ordinates of the site are located within Latitude 24°58'41.645" N to 25°00'16.887" N and Longitude 82°39'50.425" E to 82°41'03.728" E. Imported Coal requirement will be 5.27 MTPA. Coal will be obtained from Indonesia. Coal supply agreement had been signed with M/s Sirdi Sai Goodearth International PTE Ltd. Ash and sulphur contents in imported coal will be 14% and 0.34% respectively. Gross Calorific value of the coal will be 4400 kcal/kg. About 0.59 MTPA of fly ash and 0.15 MTPA of bottom ash will be generated. Ash will be supplied for manufacturing of Cement and MoU have been signed with M/s ABG Cement Ltd. Ash pond area will be 180 acres and co-ordinates of the ash pond site will be within Latitude 24°59'46.8" N to 25°00'14.5" N and Longitude 82°40'8.2" E to 82°40'57.8" E. Lean concentration slurry fly ash disposal system will be adopted. Bi-flue Stack of 275m will be provided. Water requirement of 36 MCM will be sourced from the River Ganga through a pipeline at a distance of about 17 km from the project site. Irrigation Department Govt. of U.P has accorded water allocation vide its letter dated 09.09.2011. CWC has also approved the water allocation of 36 MCM from River Ganga vide its letter dated 12.10.2011. R.O System will be installed and zero discharge will be adopted as far as practically possible. Induced draft cooling system will be installed. There are no National Parks, Wildlife Sanctuaries, Heritage Sites, Tiger/Biosphere reserves etc. within ten km of the project site. Public Hearing was held on 07.04.2012. Cost of the project will be Rs.7500 Crores.

3. The project has been considered in accordance with the provisions of the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated September 14, 2006.

4. Based on the information submitted by you, as at Para 2 above and others and presentations made by you and your consultant viz. M/s J. M. Enviro Net Pvt. Ltd. before the Expert Appraisal Committee (Thermal Power) in its 70<sup>th</sup>, 4<sup>th</sup> and 13<sup>th</sup> Meetings held during March 26, 2013, November 18-19, 2013 and March 25-26, 2014 respectively, the Ministry of Environment and Forests hereby accords environmental clearance to the above project under the provisions of EIA Notification dated September 14, 2006, subject to the compliance of the following Specific and General conditions:

**A. Specific Conditions:**

- (i) Vision document specifying prospective plan for the site shall be formulated and submitted to the Regional Office of the Ministry within **six months**.
- (ii) *A firm commitment/approval from Railway Authorities for transportation of imported coal shall be submitted to this Ministry and its Regional Office.*
- (iii) Harnessing solar power within the premises of the plant particularly at available roof tops shall be carried out and status of implementation including actual generation of solar power shall be submitted along with half yearly monitoring report.
- (iv) A stack of 275 m height shall be provided with continuous online monitoring equipments for SO<sub>x</sub>, NO<sub>x</sub> and PM<sub>2.5</sub> & PM<sub>10</sub>. Exit velocity of flue gases shall not be less than 22 m/sec. Mercury emissions from stack shall also be monitored on periodic basis.
- (v) *Sulphur and ash contents in the imported coal to be used in the project shall not exceed 0.34 % and 14.0 % respectively at any given time. In case of variation of coal quality at any point of time, fresh reference shall be made to the Ministry for suitable amendments to environmental clearance wherever necessary.*
- (vi) High Efficiency Electrostatic Precipitators (ESPs) shall be installed to ensure that particulate emission does not exceed 50 mg/Nm<sup>3</sup>. 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.
- (vii) 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.
- (viii) COC of atleast 5.0 shall be adopted.
- (ix) Monitoring of surface water quantity and quality shall also be regularly conducted and records maintained. The monitored data shall be submitted to the Ministry regularly. Further, monitoring points shall be located between the plant and drainage in the direction of flow of ground water and records maintained. Monitoring for heavy metals in ground water shall

also be undertaken and results/findings submitted along with half yearly monitoring report.

- (x) A well designed rain water harvesting system shall be put in place within six months, which shall comprise of rain water collection from the built up and open area in the plant premises and detailed record kept of the quantity of water harvested every year and its use.
- (xi) No water bodies including natural drainage system in the area shall be disturbed due to activities associated with the setting up / operation of the power plant.
- (xii) Hydrogeology of the area shall be reviewed annually from an institute/ organization of repute to assess impact of surface water and ground regime (especially around ash dyke). In case any deterioration is observed specific mitigation measures shall be undertaken and reports/ data of water quality monitored regularly and maintained shall be submitted to the Regional Office of the Ministry.
- (xiii) Wastewater generated from the plant shall be treated before discharge to comply limits prescribed by the SPCB/CPCB.
- (xiv) Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- (xv) Fly ash shall be collected in dry form and storage facility (silos) shall be provided. Unutilized fly ash shall be disposed off in the ash pond in the form of slurry. Mercury and other heavy metals (As, Hg, Cr, Pb etc.) will be monitored in the bottom ash as also in the effluents emanating from the existing ash pond. No ash shall be disposed off in low lying area.
- (xvi) Fly ash shall not be used for agricultural purpose. No mine void filling will be undertaken as an option for ash utilization without adequate lining of mine with suitable media such that no leachate shall take place at any point of time. In case, the option of mine void filling is to be adopted, prior detailed study of soil characteristics of the mine area shall be undertaken from an institute of repute and adequate clay lining shall be ascertained by the State Pollution Control Board and implementation done in close co-ordination with the State Pollution Control Board.
- (xvii) Fugitive emission of fly ash (dry or wet) shall be controlled such that no agricultural or non-agricultural land is affected. Damage to any land shall be mitigated and suitable compensation provided in consultation with the local Panchayat.
- (xviii) 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.
- (xix) A long term study of radio activity and heavy metals contents on coal to be used shall be carried out through a reputed institute and results thereof analyzed every two year and reported along with monitoring reports. Thereafter mechanism for an in-built continuous monitoring for radio

activity and heavy metals in coal and fly ash (including bottom ash) shall be put in place.

- (xx) Green Belt consisting of three tiers of plantations of native species around plant and at least 50 m width shall be raised. Wherever 50 m width is not feasible a 20 m width shall be raised and adequate justification shall be submitted to the Ministry. Tree density shall not be less than 2500 per ha with survival rate not less than 80 %.
- (xxi) *The Wildlife conservation plan formulated in consultation with the Wildlife Department of the State and duly vetted by the concerned Chief Wildlife Warden shall be duly implemented. An in-built monitoring mechanism shall also be put in place.*
- (xxii) CSR schemes identified based on need based assessment shall be implemented in consultation with the village Panchayat and the District Administration starting from the development of project itself. As part of CSR prior identification of local employable youth and eventual employment in the project after imparting relevant training shall be also undertaken. Company shall provide separate budget for community development activities and income generating programmes.
- (xxiii) *A minimum amount of Rs 30.0 Crores as one time capital investment shall be earmarked for activities to be taken up under CSR during construction phase of the Project. Recurring expenditure for CSR thereafter shall be Rs 6.0 Crores per annum or as per CSR guidelines of Govt. of India, whichever is more till the life of the plant.*
- (xxiv) The project proponent shall also adequately contribute in the development of the neighbouring villages. Special package with implementation schedule for free potable drinking water supply in the nearby villages and schools shall be undertaken in a time bound manner.
- (xxv) For proper and periodic monitoring of CSR activities, a CSR committee or a Social Audit committee or a suitable credible external agency shall be appointed. CSR activities shall also be evaluated by an independent external agency. This evaluation shall be both concurrent and final.
- (xxvi) An Environmental Cell comprising of at least one expert in environmental science/ engineering, ecology, occupational health and social science, shall be created preferably at the project site itself and shall be headed by an officer of appropriate superiority and qualification. It shall be ensured that the Head of the Cell shall directly report to the Head of the Plant who would be accountable for implementation of environmental regulations and social impact improvement/mitigation measures. *The environmental cell shall also work in close coordination with EIU.*

**B. General Conditions:**

- (i) The treated effluents conforming to the prescribed standards only shall be re-circulated and reused within the plant. Arrangements shall be made that effluents and storm water do not get mixed.
- (ii) A sewage treatment plant shall be provided (as applicable) and the treated sewage shall be used for raising greenbelt/plantation.



- (iii) Adequate safety measures shall be provided in the plant area to check/minimize spontaneous fires in coal yard, especially during summer season. Copy of these measures with full details along with location plant layout shall be submitted to the Ministry as well as to the Regional Office of the Ministry.
- (iv) Storage facilities for auxiliary liquid fuel such as LDO/ HFO/LSHS shall be made in the plant area in consultation with Department of Explosives, Nagpur. Sulphur content in the liquid fuel will not exceed 0.5%. Disaster Management Plan shall be prepared to meet any eventuality in case of an accident taking place due to storage of oil.
- (v) First Aid and sanitation arrangements shall be made for the drivers and other contract workers during construction phase.
- (vi) Noise levels emanating from turbines shall be so controlled such that the noise in the work zone shall be limited to 85 dB(A) from source. For people working in the high noise area, requisite personal protective equipment 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/less noisy areas.
- (vii) Regular monitoring of ambient air ground level concentration of SO<sub>2</sub>, NO<sub>x</sub>, PM<sub>2.5</sub> & PM<sub>10</sub> and Hg shall be carried out in the impact zone and records 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 SPCEB. Periodic reports shall be submitted to the Regional Office of this Ministry. The data shall also be put on the website of the company.
- (viii) Provision shall be made for the housing of construction labour (as applicable) 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) 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/Committee and may also be seen at Website of the Ministry of Environment and Forests at <http://envfor.nic.in>.
- (x) 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, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- (xi) The proponent shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MOEF, the respective Zonal Office of CPCB

and the SPCB. The criteria pollutant levels namely: SPM, RSPM, PM<sub>10</sub> & PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) shall be displayed at a convenient location near the main gate of the company in the public domain.

- (xii) The environment statement for each financial year ending 31<sup>st</sup> 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.
  - (xiii) The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguards to the Ministry of Environment and Forests, its Regional Office, Central Pollution Control Board and State Pollution Control Board. The project proponent shall upload the status of compliance of the environmental clearance conditions on their website and update the same periodically and simultaneously send the same by e-mail to the Regional Office, Ministry of Environment and Forests.
  - (xiv) Regional Office of the Ministry of Environment & Forests will monitor the implementation of the stipulated conditions. A complete set of documents including Environmental Impact Assessment Report and Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring. Project proponent will up-load the compliance status in their website and up-date the same from time to time at least six monthly basis. **Criteria pollutants levels including NO<sub>x</sub> (from stack & ambient air) shall be displayed at the main gate of the power plant.**
  - (xv) 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 to the Ministry.
  - (xvi) The project authorities shall inform the Regional Office as well as the Ministry regarding the date of financial closure and final approval of the project by the concerned authorities and the dates of start of land development work and commissioning of plant.
  - (xvii) Full cooperation shall be extended to the Scientists/Officers from the Ministry / Regional Office of the Ministry / CPCB/ SPCB who would be monitoring the compliance of environmental status.
5. The Ministry of Environment and Forests reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Ministry. The Ministry may also impose additional environmental conditions or modify the existing ones, if necessary.
6. The environmental clearance accorded **shall be valid for a period of 5 years** from the date of issue of this letter to start operations by the power plant.

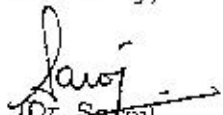
7. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.

8. In case of any deviation or alteration in the project proposed including coal transportation system from those submitted to this Ministry for clearance, a fresh reference should be made to the Ministry to assess the adequacy of the condition(s) imposed and to add additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2008 and its amendments, the Public Liability Insurance Act, 1991 and its amendments.


10. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Yours faithfully,

  
(Dr. Saroj)  
Scientist 'F'

Copy to:

1. The Secretary, Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi 110001.
2. The Chairman, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi-110066.
3. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi-110032.
4. The Secretary, Department of Environment, Government of U.P.
5. The Chairman, U.P. Pollution Control Board, PICUP Bhawan, 3<sup>rd</sup> Floor, B-Block, Vibhuti Khand, Gomti Nagar, Lucknow-226010.
6. The Chief Conservator of Forests (C), Ministry of Environment and Forests, Regional Office (Central Region), Kendriya Bhavan, 5th Floor, Sector - H, Aanganj, Lucknow.
7. The Collector, District Mirzapur, U.P.
8. Guard file.

  
(Dr. Saroj)  
Scientist 'F'



उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड,  
टी.सी. 12वीं, विभूति खण्ड,  
गोमती नगर, लखनऊ

संदर्भ संख्या: F-54/11/16

109/Nov 229/2015

दिनांक 31-12-15  
पंजीकृत

सेवा में,

मै0 वेलस्पन ऊर्जा उत्तर प्रदेश प्रा0लि0,  
ग्राम, ददरी खुर्द,  
तहसील- सदर,  
जनपद- मिर्जापुर।

विषय:-पर्यावरणीय प्रदूषण की दृष्टि से नई इकाई की स्थापना हेतु अनापत्ति प्रमाण-पत्र निर्गमन (जल (प्रदूषण निवारण तथा नियंत्रण) अधिनियम, 1974 (यथासंशोधित) की धारा 25/26 एवं वायु (प्रदूषण निवारण तथा नियंत्रण) अधिनियम, 1981 की धारा, 21 के अन्तर्गत स्थापनार्थ पूर्व सहमति)।

महोदय,

कृपया उपरोक्त विषयक अपने आवेदन पत्र दिनांक-25/11/2014 का संदर्भ लें। आपके आवेदन पर विचार किया गया तथा कृपया अवगत हों कि उद्योग को पर्यावरण प्रदूषण के दृष्टिकोण से निम्नलिखित विशिष्ट शर्तों एवं सामान्य शर्तों (संलग्नक) के समुचित अनुपालन के साथ सशर्त अनापत्ति स्वीकृत की जाती है।

1 अनापत्ति प्रमाण-पत्र निम्नलिखित विशिष्ट विवरणों के लिए ही निर्गत किया जा रहा है:-

(क) स्थल- न्यायालय उपजिलाधिकारी, सदर मिर्जापुर द्वारा वाद संख्या-05/2012-2013 में पारित आदेश दिनांक 05-11-2012 में आकाशित समस्त मूखण्ड, ग्राम-ददरी खुर्द, तहसील-सदर मिर्जापुर उ0प्र0।

(ख) उत्पादन :- विद्युत = 2x660MW ( कोयले पर आधारित )



(घ) औद्योगिक उत्प्रेषण की मात्रा :- शून्य

(ङ) प्रयुक्त ईंधन :- इम्पोर्टेड कोल = 0.036 मिलियन टन/दिन

उपर्युक्त विषय वस्तु में किसी भी प्रकार से परिवर्तन करने पर पुनः अनापत्ति प्रमाण-पत्र प्राप्त करना आवश्यक होगा।

- 2 उद्योग में सभी आवश्यक यंत्र,संयंत्र, हरित पट्टिका, ( कुल क्षेत्रफल का 33% ) उत्प्रेषण शुद्धिकरण संयंत्र तथा वायु प्रदूषण नियंत्रण व्यवस्था की स्थापना में की गयी प्रगति रिपोर्ट इस कार्यालय में प्रत्येक माह की दसवीं तारीख तक निरंतर प्रेषित करें।
- 3 उद्योग इकाई में परीक्षण उत्पादन तब तक प्रारम्भ नहीं करें जब तक कि वह बोर्ड से जल एवं वायु अधिनियमों के अन्तर्गत सहमति प्राप्त न कर लें। जल एवं वायु सहमति प्राप्त करने हेतु इकाई ने उत्पादन प्रारम्भ करने की तिथि से कम से कम 2 माह पहले निर्धारित सहमति आवेदन पत्रों को उत्पादन पूर्व प्रथम आवेदन का उल्लेख करते हुए इस कार्यालय में अवश्य ही जमा कर दिया जाये। यदि उद्योग उपरोक्त का अनुपालन नहीं करता है तो उक्त अधिनियमों के वैधानिक प्राविधानों के अन्तर्गत उद्योग के विरुद्ध बिना किसी पूर्व सूचना के विधिक कार्यवाही की जा सकती है।
- 4 उद्योग में परीक्षण उत्पादन के पूर्व हमारे क्षेत्रीय कार्यालय, सोनभद्र द्वारा इकाई का निरीक्षण सुनिश्चित कराया जाये।
- 5 प्रस्तावानुसार उद्योग द्वारा 20 कि०मी०/दिन घरेलू प्रयोजन से जनित बहिष्काव के शुद्धिकरण हेतु एस०टी०पी० की स्थापना की जायेगी।
- 6 प्रदूषण नियंत्रण हेतु प्रस्तावित शुद्धिकरण संयंत्र तथा निर्माण कार्य के लिए दिये गये आदेश/निर्माण की प्रगति आख्यों, इस कार्यालय में प्रत्येक माह की दसवीं तारीख तक निरंतर प्रेषित करें।
- 7 पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार, नई दिल्ली द्वारा जारी पर्यावरणीय स्वीकृति की समस्त विशिष्ट/सामान्य शर्तों का अनुपालन समयबद्ध रूप से किया जायेगा।
- 8 प्रस्तावित परियोजना हेतु कुल भूमि 354.11 हेक्टेअर है जिसमें से 319.42 हेक्टेअर भूमि का औद्योगिक प्रयोजन में परिवर्तन कराया गया है। शेष भूमि का भू-प्रयोग औद्योगिक करारकर एक माह में प्रस्तुत किया जायेगा।
- 9 Total Project Land का 0.02% भाग वाटर बाडीज में है। उस वाटर बाडीज को Process/ Service area requirement हेतु स्टोरेज के लिए प्रयोग किये जाने के संबंध में उद्योग द्वारा इसका पूर्ण तकनीकी विवरण एक माह में दिया जायेगा।
- 10 During no restriction period में गंगा नदी से 36 एनसीएम जल की आपूर्ति हेतु अपर खड्गी जलाशय तथा गंगा नदी स्थित पम्पिंग स्टेशन के मध्य उचित स्थान पर यथा क्षमता का सेटलिंग पाण्ड का निर्माण किया जायेगा जिसकी क्षमता/डिजायन डिटेल्स एक माह में प्रस्तुत किया जायेगा।
- 11 गंगा नदी से जल उठाये जाने के संबंध में जल संसाधन मंत्रालय, भारत सरकार, केन्द्रीय जल आयोग एवं अन्य मंत्रालयों से अनापत्ति प्रमाण प्राप्त कर तीन माह में प्रस्तुत किया जायेगा।
- 12 लीन सीजन (जनवरी से मई) में गंगा नदी से कोई जल नहीं लिया जायेगा केवल अपर खड्गी डैम से जल आपूर्ति की जाएगी। इस संबंध में शपथ पत्र एक माह में प्रेषित किया जायेगा।

- 13 व्यापक पर जल प्रदूषण नियंत्रण हेतु अग्रनीक तकनीक का ISOएस040 स्थापित किया जायेगा।  
चिन्नी की ऊँचाई भूतल से कम से कम 275 मीटर स्थापित की जायेगी। SPM (Pm<sub>10</sub>, Pm<sub>2.5</sub>) एवं नरकरी की ऑन लाइन मॉनिटरिंग हेतु व्यवस्था स्थापित किया जायेगा।
- 14 उद्योग द्वारा उद्योग निगम से प्रस्तावित परियोजना के संबंध में जंगली जीव जन्तुओं तथा संरक्षित वन सम्पदा पर पड़ने वाले अधिप्रभाव के संबंध में अनापत्ति प्रमाण पत्र प्राप्त कर एक माह में प्रस्तुत किया जायेगा।
- 15 वैगन ट्रिपलर एरिया में डस्ट सप्रेशन सिस्टम स्थापित किया जायेगा तथा स्टाक पाइल पर स्प्रेकलर सिस्टम लगाया जायेगा। उपरोक्त के संबंध में तकनीकी प्रस्ताव एक माह में प्रस्तुत किया जायेगा।
- 16 AWRs के अन्तर्गत उपयोग किए जाने वाले 537 किली0/घंटा जल में फेस वाटर तथा वेस्ट वाटर का ब्रेकअप तथा फ्लाई ऐश एवं वाटम ऐश का ब्रेकअप एक माह में प्रस्तुत किया जायेगा। अधिकाधिक मात्रा में फ्लाई ऐश का इस्तेमाल सीमेन्ट उत्पादन व अन्य निर्माण कार्यो हेतु किया जायेगा।
- 17 ऐश पाण्ड एरिया में उचित स्थानों पर पीजोमीटर की स्थापना की जाएगी।
- 18 भू-जल/सतही जल के नमूनों की गुणता (हैवी मेटल इत्यादि) की जाँच की जायेगी।
- 19 उद्योग परिसर में 20 किली0/दिन क्षमता का एस0टी0पी0 स्थापित किया जायेगा।
- 20 बैचिंग प्लान्ट में डस्ट सप्रेशन सिस्टम तथा अन्य व्यवस्थायें स्थापित किया जायेगा।
- 21 कोल कशर हाउस में डस्ट सप्रेशन सिस्टम, ड्राई फाग सिस्टम तथा डस्ट इक्सट्रैक्शन सिस्टम (बैग फिल्टर्स) स्थापित किया जायेगा।
- 22 ई0एस0पी से फ्लाई ऐश को साइलो तक ले जाने हेतु आटोमेटिक व्यवस्था स्थापित की जायेगी।
- 23 भू-गर्भ जल दोहन हेतु भूजल विभाग एवं अन्य संबंधित एथारिटी से अनापत्ति प्रमाण पत्र/स्वीकृति प्राप्त किया जायेगा।
- 24 उद्योग परिसर में दिये गये प्रस्ताव के अनुसार रेन वाटर हार्वेस्टिंग की व्यवस्था की जायेगी।
- 25 उद्योग में केवल इम्पोर्टेड कोल का ही प्रयोग किया जायेगा। कोल सप्लाई से संबंधित रेलवे/सप्लायर एवं उद्योग के बीच का करारनामा छः माह में प्रस्तुत किया जायेगा।
- 26 जनित ड्राई ऐश/ वाटम ऐश को जमा प्रस्ताव के अनुसार विभिन्न उत्पादन प्रक्रियाओं हेतु प्रयोग किया जायेगा, अवशेष भाग यदि बचता है तो इस हेतु ऐश वाटर रिसरकुलेशन सिस्टम स्थापित कर शून्य उत्प्रवाह सुनिश्चित किया जायेगा।
- 27 ई0टी0पी0 से निस्तारित उत्प्रवाह को परिसर में ही सिंचाई इत्यादि में उपभोगित करते हुए शून्य उत्प्रवाह सुनिश्चित किया जायेगा।
- 28 उद्योग निर्माण के दौरान मजदूरी इत्यादि हेतु आवश्यक इन्फ्रास्ट्रक्चर उपलब्ध कराया जायेगा।
- 29 निर्माण के दौरान स्थापित होने वाले बैचिंग प्लान्ट को राज्य बोर्ड से सहमति प्राप्त करने ही संचालित किया जायेगा।
- 30 भूगर्भ जल के प्रयोग की स्थिति में केन्द्रीय जल आयोग/भूजल विभाग से अनापत्ति प्रमाण/स्वीकृति तीन माह में प्रस्तुत किया जायेगा।
- 31 एन्विअन्ट एयर क्वालिटी मॉनिटरिंग स्टेशन प्रिवेलिंग विन्डडारेक्शन में राज्य बोर्ड की सहमति से स्थापित किया जायेगा।
- 32 उद्योग निर्माण के दौरान नेचुरल ड्रेनेज सिस्टम एवं वाटर बाडीज को सुरक्षित रखा जायेगा।
- 33 उद्योग स्थल के आस-पास के गाँवों में ग्रामीणों के आर्थिक/सामाजिक/ शैक्षिक रोजगार हेतु नियमित कार्यवाही सुनिश्चित कर, प्रत्येक माह प्रगति आख्या प्रेषित करें।

उपरोक्त वर्णित विशिष्ट शर्तों में से कम से 07 से 33 पर अंकित शर्तें संबेदनशील श्रेणी की हैं। उक्त का समयबद्ध रूप से अनुपालन न किये जाने की दशा में उद्योग से प्राप्त बैंकगारन्टी संख्या-0300715BG0000013/2015 रु.10,00,000/- (रु.दस लाख) मात्र दि. 05-01-2015 राज्य बोर्ड के पक्ष में जब्त कर ली जाएगी जिसका सम्पूर्ण उत्तरदायित्व स्वयं आपका होगा।

कृपया ध्यान दें कि उपर्युक्त लिखित विशिष्ट शर्तों एवं सामान्य शर्तों का प्रभावी एवं संतोषजनक अनुपालन न करने पर बोर्ड द्वारा निर्गत अनापत्ति प्रमाण पत्र निरस्त कर दिया जायेगा। बोर्ड का अधिकार सुरक्षित है कि अनापत्ति की शर्तों में संशोधन किया जाये अथवा निरस्त कर दिया जाय। उपर्युक्त विशिष्ट एवं सामान्य शर्तों के संबंध में उद्योग द्वारा इस कार्यालय में 28.02.2015 तक प्रथम अनुपालन आख्या अवश्य प्रेषित की जाए। अनुपालन आख्या नियमित

प्रेषित की जाए अन्यथा अनापत्ति निरस्त कर दी जाएगी। माननीय मन्. आ. सी. में आ. देवादेव्यो  
समस्त अनापत्ति प्रमाण पत्रों व अन्य में दायर अपीलें सं० ५५/२०१५ के अन्तर्गत जारी आदेशों  
का अनुपालन में वैल्यूएशन ऑफिस (यु.पी.) ५००१०० द्वारा किया जाना वादभावी होगा।

भवदीय,

सदस्य सचिव

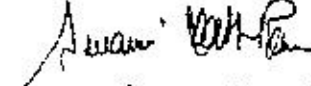
पृष्ठांकन सं०

/ एन०ओ०सी०

तददिनांक :

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मुख्य पर्यावरण अधिकारी,  
वृत्त-9