

State Environment Impact Assessment Authority, M.P. (Government of India, Ministry of Environment, Forests & Climate Change)

Environmental Planning & Coordination Organization

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No: /039 /SEIAA /19 Date: 6 · 6 · / 9

To,

M/s MOIL Limited, MOIL Bhavan, A-1, Katol Road, Nagpur, Maharashtra - 440013

Sub: Case No. 5456/2016 - Prior Environmental Clearance for Manganese Ore Mine (Underground mechanized mining method) in an area of 48.974 ha. for production capacity of 0.120 MTPA at Khasra no. 59/1-59/8, 62/1-62/12, 63, 89/1-21, 96/1-96/5, 97/1-97/5, 99/1-99/3, 100/1-100/2, 101 at Village- Lugma, Tehsil - Baihar, Dist. Balaghat (MP). by M/s MOIL Limited, MOIL Bhavan, A-1, Katol Road, Nagpur, Maharashtra - 440013

- I. This has reference to your letter received in SEIAA office on 27.10.2016 and subsequent letters seeking Prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Form-I, Pre-Feasibility Report, ToR and subsequently submission of EIA, Public Hearing and the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.
- II. It has been noted that the proposal is for Manganese Ore Mine in an area of 48.974 ha. The mining lease area is located at khasra no. 59/1-59/8, 62/1-62/12, 63, 89/1-21, 96/1-96/5, 97/1-97/5, 99/1-99/3, 100/1-100/2, 101 at Village- Lugma, Tehsil -Baihar, Dist. Balaghat. The nearest villages Lugma is located at the distance of 0.8 km NW & the nearest Nahara Nadi is located at the distance 2.89 km - W . There is no National Park/Sanctuary within 10 Km radius. The nearest forest compartment no. 1516 is about 25 m from mining site. MOIL has applied mining lease over an area of 52.10 ha. in village Lugma, Tahsil Paraswada (Baihar) of Balaghat district which includes khasra no. 44/1 and others. Accordingly, inspection has been carried out by DFO (North) Balaghat at time of application. The applied area was included of some public road and Govt. revenue land from 250 m forest boundary. The forest committee chaired by Commissioner, Jabalpur has passed the order to grant lease after deducting 25 m area from forest boundary. Accordingly Govt of Madhya Pradesh has recommended 48.974 ha mining lease area in favor of MOIL, Out of 52.10 ha, total 3.126 ha area has been deducted from applied area due to public road and revenue land within 250 m from forest boundary which includes Khasara no. 44/1. As the inspection of DFO and commissioner was carried out on basis of

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- ML application there is difference in khasara number between the reports of DFO & Commissioner from awarded lease area. The copy of recommendations of Govt. of Madhya Pradesh, vide their endt letter no. F 3/35/2011/12/2 dtd. 11.10.2013.
- III. The proposed project is for Production Capacity of 0.120 MTPA. The mining will be carried out by Underground mechanized mining method. The water requirement is 100 KLD(3 KLD for Domestic/ Drinking + 97 KLD recycled water from UKWA Mine (9 KLD for Dust Suppression + 2 KLD for Green Belt + 3 KLD for washing + 83 KLD for Sand Stowing). The water met from Bore well & Dug well will be used for domestic purpose, dust suppression and green belt development. An area of 1.30 ha area shall be covered under plantation and 2600 sapling shall be planted. The public hearing was conducted at village Lugma on 16.03.2018 at Mine Parisar.
- IV. 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 14th September 2006 and its amendments.
- V. Based on the information submitted, as at Para (II) above and others the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 548th meeting dtd. 22.05.2019 and decided to accept the recommendations of 367th SEAC meeting dtd 01.05.2019
- VI. Hence, Prior Environmental Clearance is granted for Manganese Ore Mine (Underground mechanized mining method) in an area of 48.974 ha for production capacity of 0.120 MTPA at Khasra no. 59/1-59/8, 62/1-62/12, 63, 89/1-21, 96/1-96/5, 97/1-97/5, 99/1-99/3, 100/1-100/2, 101 at Village- Lugma, Tehsil Baihar, Dist. Balaghat (MP) for the lease period to M/s MOIL Limited, MOIL Bhavan, A-1, Katol Road, Nagpur, Maharashtra 440013, subject to the following specific conditions as recommended by SEIAA & SEAC and subsequent Standard Conditions.

A. SPECIFIC CONDITIONS

- Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- The proponent shall ensure to study the impact of UG mining on the aquifers and ground water flow system especially in the context of underground mining and the likely subsidence in the study area.
- The ventilation fan, exhaust, safety equipment's for workers, cap lampsare provided to underground workers alongwith lighting in underground tunnel for sufficient illumination should be provided.
- 4. The ores and minerals shall be covered by tarpaulin or by such other means when transported out of the mine by road. The vehicles shall not be overloaded.
- Mineral handling shall be provided with either adequate number of high efficiency dust extraction system or water injection system. Loading and unloading areas including all the transfer should be properly maintained and operated.
- 6. Drilling shall be wet operated to avoid fugitive dust emissions
- 7. Subsidence shall be monitored closely and if subsidence is found exceeding the permitted limits than adequate compensated shall be levied on the mine operator.
- 8. Ground vibrations due to blasting operations should comply with the DGMS standards.

- 9. Utilization of sub-grade mineral has to be ensured as far as possible.
- 10. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and beneficiation plant. Regular de-silting of drains and pits should be carried out.
- 11. Settling tanks and pits with proper pitching shall be provided for settling time. The accumulated silt (containing silica also) shall be used for back filling and till than store in RCC lined tank.
- 12. Regular monitoring of subsidence movement on the surface over & around the working area & impact on natural drainage pattern, water bodies, vegetation, structure, road & surrounding shall be continued till mining ceases completely. Incase any high rate of subsidence movement appropriate effective corrective measures shall be taken to avoid loss of life and material. Cracks, if found, shall be effectively plugged with suitable material.
- 13. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.
- 14. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- 15. PP shall ensure to plant total 2600 saplings within five years. PP will plant 3 years old 200 trees samplings of suitable indigenous species (neem, amla, peepal etc.) in barrier zone/no mining zone along the transportation route initially within six month. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- 16. PP shall ensure to construct and maintain Pakka approach road from the mine site. Plantation will be carried out on both side of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- 17. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- 18. No overburden will be dumped outside the mine lease area.
- 19. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- 20. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- 21. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- 22. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- 23. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- 24. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- 25. PP shall handle the rejects and waste material obtained from total excavation as mentioned in EIA/EMP and approved mining plan.
- 26. PP shall ensure the proper water supply arrangements for plantation especially in summer season.

- 27. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road and tube well, retaining wall as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- 28. PP shall ensure to conduct CER activities with separate budget provision of Rs. 52 lakhs (Capital cost is Rs. 32.0 lakhs only, + Rs. 20.0 lakhs/year as recurring expenses). PP has proposed to carry out Plantation and maintenance, Desilting of water tank, Rain water harvesting, post project environment monitoring, construction of check dams and gully control worksto recharge ground water, drinking water facility and water supply for sanitation, free medical facility, distribution of sanitary pads to women, distribution of solar lamps in nearby villages under CER activities as committed.
- 29. PP must ensure implementation of the following activities with separate budget provision of Rs. 50 lakhs (Rs. 41.0 Lakhs as capital and Rs. 9.0 Lakhs/year as recurring cost) under CSR as committed.
 - a) Handpumps near villages of Gudma, Lugma village.
 - b) School infrastructure facilities along with development of play of locals ground and providing sports items to the local people.
 - c) Skill development centers for employment of locals.
 - d) Development & beautification of spring near Ponga-Pani area for tourism.
 - e) Construction of anganwadi at lugma village at ward number 20.
 - f) Construction & Development of public health center.
 - g) Fruit bearing plants will be planted & its maintenance & handed over to local bodies.
 - h) Distribution of samplings of local species plants in lugma village.
 - i) Construction of concrete road in lugma village.
 - j) Construction of culvert over nallah near samnapur village.
 - k) Construction of bus stand in Ukwa village.

All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

- 30. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA..
- 31. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 32. Transportation of material shall be done in covered vehicles.
- 33. Transportation of minerals shall not be carried out through forest area.
- 34. Necessary consents shall be obtained from MPPCB and the air / water pollution control measures have to be installed as per the recommendation of MPPCB.
- 35. Curtaining of site shall be done through thick plantation all around the boundaries of the lease area.
- 36. The OB should be properly stacked inside the ML area in barrier zone and disposed off as per the submitted plan. All the waste dumps should be stabilized and compacted

- properly by appropriate methods and continuous water spraying should be carried out during the handling of waste dumps and muck pile to avoid fugitive emissions.
- 37. Water sprinkling arrangement through pipeline should be provided at unloading point of underground material and all other dust prone area.
- 38. For Underground (U/g) operations, mechanical ventilation should be provided (Veq at the rate of 0.99) in all working shifts and ventilation survey should be conducted on monthly basis and flow of air (intake and return) should be monitored as per DGMS norms.
- 39. For mining operations following standard illumination should be provided as per DGMS norms:

	FOR SUR	FACE LIGHTING
SI.No.	Location	Illumination in Lux
1.	Pit top	0.5 lux
2	Siding	0.5 lux
3	Roads	0.2 lux
		GROUND LIGHTING
SI.No.	Location	Illumination in Lux
1.	Travelling road way	0.5 lux
2	Pit bottom	1.5 lux

- 40. For roof support system, as proposed steel rods should be at least 1.50 meter long with minimum 20 mm diameter and the diameter of holes should be 32mm. The load bearing capacity of each bolt shall be at least 02 tonnes of load in one hour and 06 tonnes of load in 08 hours.
- 41. The back of the excavated area shall be supported by fully grouted long bolt/cable bolts of 16 mm at an interval of 2.0 meter X2.0 meter in a grid pattern with one additional 1.5 meter long fully grouted rock bolt in the centre of the grid. Diameter of each cable bolt shall be at least 16 mm and cable bolts shall be installed in the back of the stope in such manner that its length in the back at no time shall be less than 3.0 meters (for 5.0 meter wide stops) and 4.0 meters (for 7.0 meter wide stops). Each cable bolt shall be capable of bearing at least 25 tonnes of load.
- 42. The hanging wall shall be supported by rock bolts atleast 2.00 meter long at maximum interval of 2.0mX2.0 m in grid pattern. The bolts shall be installed perpendicular to the foliation plan of the rock mass with one row of chocks shall be provided at an interval of 3.0 meter all along the hang wall side in the stope as and when required. Similarly, additional rack bolts shall be provided as and when required.
- 43. The freshly exposed footwall area shall be supported with cable bolts of suitable length and the distance between the cable bolt and footwall shall in no case be more than 2.0 meters. If required, inclined cable bolts shall also be provided to ensure the same. If clay bands/geological disturbances exposed in footwall, the side shall be immediately supported by 2.0 meter long fully grouted steel bolts in a grid pattern of 2.0mX2.0m. The bolts shall be installed perpendicular to foliation of the rock mass.
- 44. Wet drilling system and controlled delay blasting with low charge (if required) as prescribed by DGMS should be practiced.
- 45. Production of Manganese Ore shall be as per the mining plan with quantity not exceeding 1,20,000 TPA.

- 46. As proposed by PP, opening to underground is 40 m above the HFL and shall be maintained to prevent entering of water in U/g operation. In this regard, all the norms stipulated by DGMS should be complied.
- 47. Sand stowing shall be carried out as per the plan submitted in EIA using sand. Any other material such as tailing waste or slag should be used with sand for stowing only after confirming its suitability by MPPCB.
- 48. Blast vibration study should be carried out once in a year and their record shall be maintained.
- 49. PP should carryout load testing after 60 minutes of bolting.
- 50. Garland drains and settling pits should be provided to avoid silt discharge.
- 51. Fixed types of water sprinklers should be provided on haul road. However, regular water spraying should be practiced transport road for dust suppression.
- 52. For management of mine water in underground operations, as proposed underground sumps of 20m (L)x05m (W)x 05m (D) with water pumps of suitable capacity shall be provided respectively.
- 53. The proposed plantation scheme should be carried out and PP would maintain the plants including casualty replacement.
- 54. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 55. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 56. The commitments made in the public hearing are to be fulfilled by the PP.
- 57. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- 58. PP will comply with all the commitments made in by the letter dated 01/05/2019.

B. STANDARD CONDITIONS

- Any addition of the mining area, change of Khasra numbers, enhancement of capacity, change in mining technology, modernization and scope of working shall again require prior environmental clearance as per EIA notification, 2006.
- 2. All activities / mitigative measures proposed by PP in Environmental Impact Assessment must be ensured.
- 3. All activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
- 4. All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies.
- 5. Blast vibrations study shall be conducted and submitted to the Regional Office, MoEF, Gol, Bhopal and MP PCB within six months. The study shall also provide measures for prevention of blasting associated impact on nearby houses and agricultural fields.
- Controlled blasting techniques with sequential drilling shall be adopted as per the guideline of Explosive Deptt.

- 7. Slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by Indian Bureau of Mines.
- 8. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Regional Office, MoEF, GoI, Bhopal and MP PCB within 5 years in advance of final mine closure for approval.
- No change in the calendar plan including excavation, quantum of mineral and waste shall be made.
- Mining will be carried out as per the approved mining plan. In case of any violation of mining plan, the Environmental Clearance given by SEIAA will stand cancelled.
- 11. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geo textile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
- 12. The project proponent will ensure necessary protection measures around the mine pit, waste dumps and garland drain.
- 13. Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the Regional Office, MoEF, Gol, Bhopal and MP PCB on six monthly basis.
- 14. By the end of the lease period 33% of the area should be brought under plantation.
- 15. Green belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO / Agriculture Deptt. Herbs & shrubs shall also form a part of afforestation programme besides tree plantation. The company shall involve local people for plantation programme. Details of year wise afforestation programme including rehabilitation of mined out area shall be submitted to the Regional Office, MoEF, Gol, Bhopal and MP PCB every year.
- Vehicles used for transportation of minerals and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments.
- 17. Four ambient air quality-monitoring stations shall be established in the core zone as well as in the buffer zone for RSPM, SPM, SO₂, NO_x monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board. The monitored data for criteria pollutants shall be regularly up-loaded and displayed on the company's website.
- 18. Data on ambient air quality (RPM, SPM, S0₂, NO_x) should be regularly submitted to the Regional office, MoEF, GoI, Bhopal and the State Pollution Control Board / Central Pollution Control Board once in six months.
- 19. Ambient air quality at the boundary of the mine premises shall confirm to the norms prescribed in MoEF notification no. GSR/826(E) dtd. 16.11.09.
- 20. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained. The dust emission shall be monitored regularly as per norms and records to be submitted to the Regional Office, MoEF, Gol, Bhopal and MP PCB regularly.
- 21. Measures shall be taken for control of noise levels below 75 dBA in the work environment. Workers engaged in operations of HEMM, etc., shall be provided with ear plugs / muffs and health records of the workers shall be maintained.

- 22. Rain water harvesting shall be undertaken to recharge the ground water source. Status of implementation shall be submitted to the Regional Office, MoEF, Gol, Bhopal and MP PCB within six months and thereafter every year from the next consequent year.
- 23. Regular monitoring of ground and surface water sources for level and quality shall be carried out by establishing a network of existing wells and constructing new piezometers during the mining operation. The monitoring shall be carried out four times in a year i.e. pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the data thus collected shall be regularly sent to Regional Office, MoEF, Gol, Bhopal, MP PCB, Central Ground Water Authority and Regional Director, Central Ground Water Board.
- 24. The waste water from the mine shall be treated and chemically tested particularly for TDS to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 or as amended from time to time before discharging the same into natural environment. The oil and grease trap shall be installed for the effluents generated from the workshop, if any, before discharging into the natural stream. The discharged water from the tailing dam, if any shall be regularly monitored and report submitted to the Regional Office, Ministry of Environment & Forests, Gol, Bhopal, Central Pollution Control Board, and the State Pollution Control Board.
- 25. Hydro-geological study of the area shall be reviewed by the project proponent annually. In case adverse effect on ground water quality and quantity is observed mining shall be stopped and resumed only after mitigating steps to contain any adverse impact on ground water is implemented.
- 26. Occupational health check up for the workers including identification of work related health hazards, training on health effects on exposure to underground mining activities and hearing impairment if any, through authorized agencies shall be carried out and report should be submitted to MoEF, GoI, MPPCB. Awareness programme for workers on impact of mining on their health and precautionary measures like use of personal equipments etc. shall be carried out periodically. Review of impact of various health measures shall be conducted followed by follow up action wherever required. It should be made available for inspection whenever asked. Necessary funds for this also should be earmarked.
- Project Proponent shall ensure appropriate arrangement for first aid, shelter and amenities like toilets, drinking water etc., for the mine workers.
- 28. All safety equipment such as air masks, gum boots, earplugs, helmets etc. shall be provided for mine worker as per provision and they shall also be imparted adequate training and information on safety and health aspects.
- 29. Commitment towards CSR have to be followed strictly.
- 30. Special measures shall be adopted to prevent the nearby settlements from the impacts of mining activities.
- 31. The Project Proponent shall inform to the Regional Office, MoEF, Gol, Bhopal and MP PCB regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work, if applicable.
- 32. The necessary funds as per mandate shall kept for environmental protective measures which should be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional Office, MoEF, Gol, Bhopal and MP PCB.

- 33. The Regional Office, MoEF, GoI, Bhopal and MP PCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, should be given to Regional Office, MoEF, GoI, Bhopal and MP PCB.
- 34. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the associated Government Departments responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
- 35. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal.
- 36. The project proponent has to strictly follow directions/guideline issued by the MoEF, Gol, CPCB and other Govt. agencies from time to time.
- 37. Action plan with respect to suggestion/improvement and recommendations made and agreed during public hearing consultation shall be submitted to the Regional Office, MoEF, Gol, Bhopal, MP PCB within six months.
- 38. The Project Proponent has to submit half yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the Regulatory Authority on 1st June and 1st December of each calendar year.
- 39. The SEIAA of M.P. reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- 40. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- 41. The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.
- 42. 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.
- 43. Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- 44. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.

- 45. The proponent shall upload the status of compliance of the stipulated EC 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, SO₂, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- 46. The environmental 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 EC conditions and shall also be sent to the Regional Office of MoEF.

(Jitendra Singh Raje)
Member Secretary

Endt No. 1040/SEIAA/19 Dated: 6 61/9

- Principal Secretary, Department of Environment, Government of Madhya Pradesh, Mantralaya, Bhopal.
- 2. Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5. Arera Colony Bhopal-4620 16
- 3. Member Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016
- 4. Collector, District Balaghat, M. P.
- 5. Divisional Forest Officer, District Balaghat, M. P.
- 6. I.A. Division, Monitoring Cell, MoEF& CC, Gol, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi- 110 003.
- 7. Director (S), Regional office of the MoEF, Western Region, Kendriya Paryavaran Bhawan, Link Road No. 3 Ravi Shankar Nagar, Bhopal-462016.
- 8. Director, Geology & Mining, Madhya Pradesh, 29-A, Khanij Bhawan, Arera Hills, Bhopal 462002.
- 9. District Mining Officer, District Balaghat, M. P.
- 10. DEO, SEIAA for upload on website.
- 11. Guard file

(Dr Sanjeev Sachdev) Officer-in-Charge