

No.J-11015/165/2009-IA-II (M) pt. file
Government of India
Ministry of Environment, Forest and Climate Change
IA-II (Coal Mining) Division

Indira Paryavaran Bhawan,
Jorbagh Road, N Delhi-3
Dated: 8th June, 2017

To,

The General Manager (Environment),
M/s Western Coalfields Ltd,
Coal Estate, 9th Floor, Civil Lines,
Nagpur - 1 (Maharashtra)

Email: gmenvironment.wcl@nic.in; wclenv@yahoo.in

Sub: Expansion of Ghonsa OCP of capacity 0.60 MTPA of M/s Western Coalfields Ltd with increase in land area from 128.79 ha to 278.683 ha located in District Yavatmal (Maharashtra) - Environmental Clearance - reg.

Sir,

This is with reference to your letter No. WCL/ENV/HQ/11-B/95 dated 10.03.2016, online proposal No. IA/MH/CMIN/61865/2013 and subsequent letters/email dated 27.04.2016, 07.05.2016, 13.05.2016, 21.09.2016, 23.09.2016, 05.10.2016, 31.01.2017, 20.03.2017, 18.04.2017 and 27.04.2017 for grant of environmental clearance to the above-mentioned project.

2. The Ministry of Environment, Forest and Climate Change has considered the application. It is noted that the proposal is for grant of environmental clearance to the expansion of Ghonsa OCP of capacity 0.60 MTPA of M/s Western Coalfields Ltd with increase in land area from 128.79 ha to 278.683 ha located in District Yavatmal (Maharashtra).

3. The proposal was considered in its 55th EAC meeting held on 11-13 May, 2016, 4th reconstituted EAC meeting held on 30-31 January, 2017 and 9th meeting held on 27-28 April, 2017. The details of the proposal, as per the documents submitted by the project proponent, and also as informed during the meeting, are reported to be as under:-

(i) EC was granted vide letter no J-11015/165/2009-IA-II (M) dated 29th February, 2012 for Phase-I of Ghonsa OC for 0.45 MTPA in an area of 128.79 ha. EC was further granted under 7(ii) of EIA notification 2006 vide letter no J-11015/165/2009-IA-II (M) dated 8th December, 2014 for expansion in production capacity from 0.45 MTPA to 0.60 MTPA within same mine lease area of 128.79 ha.

(ii) The latitude and longitude of the project are 19° 57'11" to 19° 58'35" N and 78° 49'30" to 78° 50' 25" E respectively.

(iii) Joint Venture: There is no Joint venture.

(iv) Coal Linkage: Thermal power plants of MAHAGENCO & Miscellaneous consumers.

Ghonsa OCP Expn in area from 128.79 ha to 278.68 ha by M/s WCL



- (v) Employment generated / to be generated: Required Manpower for the project is 108 Nos.
- (vi) Benefits of the project: This project will thus bridge the gap to the extent of the peak production capacity of the project) between demand & supply of non – coking coal for power plants& other bulk consumers from Western as well as Southern part of the country.
- (vii) The land usage of the project will be as follows:

Pre-Mining:

Agriculture Land	204.443 ha
Forest Land	24.0 ha
Waste land	50.240 ha

Post- Mining:

S. No.	Land use post mining	Land use (ha)				
		Plantation	Water Body	Public use	Undis- turbed	Total
1	External OB Dump	29.35	0	0	0	29.35
2	Excavation Area	80	46.84	0	8.28	135.12
3	Infrastructure like Sub-station, CHP Service Buildings etc.	4	0	11	0	15
4	Diverted Road	0.25	0	1.25	0	1.5
5	Blasting Zone (including rationalization Area)	20	0	0	32.333	52.333
6	Future Extn. & Plain Land Plantation	0.76	0	0	14.24	15
7	Embankment	0	0	30.38	0	30.38
Total		134.36	46.84	42.63	54.853	278.683

- (viii) Total geological reserve is 20.50 MT. The mineable reserve 4.90 MT, extractable reserve is 4.90 MT (balance as on 1.04.2016). The per cent of extraction would be 100 %.
- (ix) The coal grade is GCV – 4684 Kcal/kg, G9. The stripping ratio is 1: 5.77 m³/t. The average Gradient is 1 in 12 to 1 in 7.5. There will be three seams.
- (x) Thickness of the Seam:

Seam/Parting	Depth Range (floor) (m)		Thickness Range (m)	
	Min.	Max.	Min.	Max.
Seam-II	8.95	84.30	2.80	6.30
Parting	12.30 m - 19.27 m			
Seam-I	11.25	107.20	0.85	3.50
Parting	6.95 m to 8.41 m			
Local Seam	-	-	0.20	1.10

- (xi) Total estimated water requirement is 130 KLD.
- (xii) The Method of mining would be Opencast with Shovel – Dumper Combination
- (xiii) There is one external OB dump with Quantity of 3.27 Mm³(As on 01.04.2016) in an area of 29.35 ha with height of 60 meter above the surface level and one internal dump with Quantity of 25.85 Mm³ in an area of 88.28 ha (maximum height 30 m above ground level).
- (xiv) The final mine void would be in 46.84 ha with depth upto 75.m and the Total quarry area is 135.12 Ha. Backfilled quarry area of 80 Ha shall be reclaimed with plantation (and 8.28 ha of backfilled area shall remain as undisturbed). A void of 46.84 ha with depth varying upto 75 m which is proposed to be converted into a water body.
- (xv) Fortnightly environmental monitoring as per Existing EC is being carried out.
- (xvi) The life of mine is 9 Years.
- (xvii) Transportation: Coal transportation in pit by dumpers. Surface to siding by Tippers and loading at siding by pay loaders
- (xviii) There is no R & R involved.
- (xix) Cost: Total capital cost of the project is Rs.102.47 crore (Existing Capital Rs.5.23 Crores & Additional Capital requirement Rs 97.24 Crores). CSR Cost: The fund for the CSR will be allocated based on 2% of the average net profit of the Company for the three immediate preceding financial years or Rs 2.00 per tonne of coal production of the previous year whichever is higher. R&R Cost Nil. Environmental Management Cost: Capital Cost Rs 0.60 crores and Recurring cost Rs.6.00 per tonne.
- (xx) Water body : The main drainage of the area is controlled by Vidharbha River which flows in south-westerly direction passing along the Central and Southern property and finally meets with Penganga River. A few small seasonal nallahs passing through the property drain into Vidharbha River during rainy season.
- (xxi) Approvals: Application submitted to CGWA vide letter no. WCL/ENV/HQ/20-J&17-U/567 dated 26.12.16. Mining plan has been approved vide letter no. WCL/BD/SECTT/BM-267/2015/2241 on 21.08.2015 by WCL Board. Mine closure plan is an integral part of mining plan.
- (xxii) Wildlife issues: There are no national Parks, wildlife sanctuary, biosphere reserves found in the 10 km buffer zone.
- (xxiii) Forestry issues: 24.0 ha is the forest land for which Stage-I FC has been obtained.
- (xxiv) Total afforestation plan shall be implemented covering an area of 134.36 ha at the end of mining. Green Belt over an area of 20 Ha ha. Density of tree plantation 2500 trees/ ha of plants.
- (xxv) There are no court cases/violation pending with the project proponent.
- (xxvi) Public Hearing was held on 09.08.2011. The issues raised in the PH include land compensation, air pollution control, plantation & disposal of OB, water sprinkling & CSR works.
- (xxvii) Public notice: Public notice issued in three local newspapers (In English, Marathi and Hindi) for inviting comments. No comments were received.
- (xxviii) The proposal for expansion of Ghonsa Opencast Coal Mine involving an increase in production capacity from 0.30 MTPA to 0.45 MTPA and ML area from 128 ha to 293.65 ha was earlier discussed in the EAC meeting held on 3-4 January, 2012. The mine lease area of 293.65 ha involved 24 ha of forest land, for which the stage-I FC was not available while considering the proposal for grant of EC at that stage. In order to meet the production target, the EC for enhancement was granted for 0.45 MTPA in the existing land area without forest land i.e. 128.79 ha as Phase-I. Regarding phase-II for production capacity 0.45 MTPA in the extended ML area of 293.65 ha, EAC recommended the project for EC, mentioning about the Public

Hearing (PH) conducted 9th August, 2011. The Stage-I Forestry Clearance has since been obtained vide MoEF's letter dated 8th March, 2016.

(xxix) The latest status of compliance of PH along with details of CSR activities (from 2010-11 to 2013-14) taken up in the subject mine as well as various pollution control measures taken up in the surrounding operating mines of Wani North Area of WCL have been compiled in the form of a booklet. It may be seen that all the issues raised in the Public Hearing have been duly addressed and the work completed. Further, additional works beyond the works committed during PH have also been completed and listed in the booklet. As such, the Public Hearing has been duly completed for the mining area of 293 ha and the present area of 278.683 ha is within the same land area of 293 ha and there is no change in location, type of mining etc.

(xxx) Re-inspection by the Regional Office, MoEF&CC has been conducted and the fresh Regional Office's report as received vide no. 3-29/2012 (ENV) dated 7th September, 2016. The same was deliberated in the meeting.

(xxxi) The Mine Closure Plan (MCP) for the existing Mine vis-a-vis existing Environmental Clearance (EC) has been prepared and duly approved by WCL Board. Further, based on the existing EC and the Project Report, the Escrow Account details as well as details of Corpus have also been submitted along with the compliance report. As such, the final Mine Closure Plan vis-a-vis the existing mine / existing EC is not applicable, hence not prepared. However, the progressive Mine Closure Plan for the expansion project (with enhanced land area) as per Ministry of Coal's guidelines dated 07.01.2013 has been prepared and approved.

(xxxii) Fresh air quality and water quality data are monitored & submitted.

(xxxiii) The instant proposal is for grant of EC to Ghonsa OCP at its existing capacity of 0.60 MTPA, but in the mine lease area increased from 128.79 ha to 278.683 ha located in District Yavatmal (Maharashtra).

(xxxiv) Out of the total area of 278.683 ha, forest land involved is 24 ha, for which stage-I FC has been obtained on 8th March, 2016.

(xxxv) As desired by the EAC in its meeting held on 31st January, 2017, public notice was issued on 22nd February, 2017 in three local newspapers in English, Hindi and Marathi inviting comments/suggestions from the locals/stakeholders within three weeks, and thus fulfilling the requirement of public consultations. There have been no comments/suggestions so far.

4. The EAC, after detailed deliberations on the proposal in the 9th meeting held on 27-28 April, 2017 decided for exempting the proposal from the requirement of fresh TOR and fresh Public Hearing, and recommended the proposal for grant of Environmental Clearance. The Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the **Expansion of Ghonsa OCP of capacity 0.60 MTPA of M/s Western Coalfields Ltd with increase in land area from 128.79 ha to 278.683 ha located in District Yavatmal (Maharashtra)** under the provisions of the Environment Impact Assessment Notification, 2006 and subsequent amendments/circulars thereto, subject to the compliance of the following terms and conditions and environmental safeguards mentioned below:

A. Specific Conditions

(i) The maximum production from the mine at any given time shall not exceed the limit as prescribed in the EC.

(ii) The validity of the EC is for the life of the Mine or as specified in the EIA Notification, 2006, whichever is earlier.

Ghonsa OCP Expn in area from 128.79 ha to 278.68 ha by M/s WCL



- (iii) The project proponent shall obtain Consent to Establish/Operate under the Air Act, 1981 and the Water Act, 1974 from the State Pollution Control for the Ghonsa OCP of 0.60 MTPA in the mine lease area of 278.683 ha in District Yavatmal (Maharashtra).
- (iv) Transportation of coal to be carried out through rail network or the covered trucks. Mitigative measures to be undertaken to control dust and other fugitive emissions all along the roads by providing water sprinklers.
- (v) Continuous monitoring of occupational safety and other health hazards, and the corrective actions need to be ensured.
- (vi) Controlled blasting technique should be adopted to control ground vibrations and fly rocks.
- (vii) A progressive afforestation plan shall be implemented covering an area of 134.36 ha at the end of mining, which includes reclaimed External OB dump area 29.35ha, Internal OB dump area (80.0 ha) and Green belt (20 ha) and in township located outside the lease by planting native species in consultation with the local DFO/Agriculture Department. The density of the trees shall be around 2500 plants per ha. Massive plantation shall be carried out in open spaces in and around the mine and a 3-tier avenue plantation along the main approach roads to the mine.
- (viii) An estimated total 29.12 Mm³ of OB will be generated during the entire life of the mine. Out of which 3.27 Mm³ of OB will be dumped in one external OB Dumps an earmarked area covering 29.35 ha of land. 25.85 Mm³ of will be one internal OB dump in covering an area of 88.28 ha. The maximum height of internal OB dump will not exceed 30 m above ground level. The maximum slope of the dump shall not exceed 28 degrees. Monitoring and management of reclaimed dump sites shall continue till the vegetation becomes self- sustaining and compliance status shall be submitted to Regional Office on yearly basis.
- (ix) Of the total quarry area of 135.12 ha, the backfilled quarry area of 80 ha shall be reclaimed with plantation and a void of 46.84 ha with maximum depth of 75 m is proposed to be converted into a water body shall be gently sloped and the upper benches shall be terraced and stabilised with plantation/afforestation by planting native plant species in consultation with the local DFO/Agriculture Department. The density of the trees shall be around 2500 plants per ha.

B. General Conditions

(a) Mining

- (i) No change in mining technology and scope of work shall be made without prior approval of the Ministry of Environment, Forest and Climate Change. No change in the calendar plan including excavation, quantum of coal and waste should be made.
- (ii) Mining shall be carried out as per the approved mining plan, and also abiding by the relevant laws related to coal mining and the circulars issued by Directorate General Mines Safety (DGMS). An approved progressive Mine Closure Plan shall strictly be complied with and submitted.

(b) Land Reclamation

- (i) Digital processing of the entire lease area using remote sensing technique shall be carried out regularly once in three years for monitoring land use pattern and report submitted to Ministry of Environment, Forest and Climate Change its Regional Office.



- (ii) Final mine void depth should not be more than 40 m. The void area should be converted into water body. The remaining area should be back filled up to the ground level and covered with thick top soil. The land after mining should be restored for agriculture or forestry purpose.
- (iii) The top soil, if any, shall temporarily be stored at earmarked site(s) only and it should not be kept unutilized for long. The topsoil shall be used for land reclamation and plantation. The overburden dumps should be vegetated with suitable native species to prevent erosion and surface run off. The entire excavated area shall be backfilled and afforested in line with the approved Mine Closure Plan. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office on six monthly basis.
- (iv) Greenbelt shall be developed all along the mine lease area in a phased manner. The width of the green belt along forest area should not be less than 7.5 m, and the total area covered by 3 tier green belt shall not be less than 100 ha. A 3-tier green belt comprising of a mix of native species shall be developed all along the major approach roads.

(c) Emissions, Effluents, and Waste Disposal

- (i) Transportation of coal by road should be carried out by covered trucks only. Effective measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM₁₀ and PM_{2.5} such as haul road, loading and unloading point and transfer points. Fugitive dust emissions from all the sources shall be controlled regularly. It shall be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central/State Pollution Control Board in this regard.
- (ii) Vehicular emissions shall be kept under control and regularly monitored. Project should obtain 'PUC' certificate for all the vehicles from authorized pollution testing centres.
- (iii) Adequate ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for monitoring of pollutants, namely PM₁₀, PM_{2.5}, SO₂ and NO_x. Location of the stations shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets in consultation with the State Pollution Control Board. Monitoring of heavy metals such as Hg, As, Ni, Cd, Cr, etc carried out at least once in six months.
- (iv) Crusher/feeder and breaker material transfer points should invariably be provided with dust suppression system. Belt-conveyors should be fully covered to avoid air borne dust. Drills shall be wet operated or fitted with dust extractors.
- (v) The project proponent shall not alter the major channels around the site. Appropriate embankment should be provided along the side of the river/nallah flowing near or adjacent to the mine. The embankment constructed along the river/nallah boundary should be of suitable dimensions and critical patches should be strengthened by stone pitching on the river front side and stabilised with plantation so as to withstand the peak water flow and prevent mine inundation.
- (vi) Rainwater harvesting shall be implemented for conservation and augmentation of ground water resources in the area in consultation with Central Ground Water Board.
- (vii) Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, coal heaps and OB dumps to prevent run off of water and flow of sediments directly into the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly desilted particularly after monsoon and maintained properly. Sump capacity should provide

Ghonsa OCP Expn in area from 128.79 ha to 278.68 ha by M/s WCL

SK

adequate retention period to allow proper settling of silt material. Dimension of the retaining wall to be constructed at the toe of the dumps and OB benches within the mine to check run-off and siltation should be based on the rainfall data.

(viii) Industrial waste water (CHP, workshop and waste water from the mine) should be properly collected and treated so as to conform to the standards prescribed under the Environment (Protection) Act, 1986 and the Rules made there under, and as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.

(d) Noise & Vibration Control

(i) Adequate measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in blasting and drilling operations, operation of HEMM, etc shall be provided with ear plugs/muffs.

(ii) Controlled blasting techniques should be practiced with use of delay detonators to mitigate ground vibrations and fly rocks.

(e) Occupational Health & Safety

(i) Besides carrying out regular periodic health check-up of their workers, 20% of the workers identified from workforce engaged in active mining operations shall be subjected to health check-up for occupational diseases and hearing impairment, if any, through an specialised agency /institution within the District/State and the results reported to this Ministry and to DGMS.

(ii) Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Supervisory staff shall be held responsible for ensuring compulsory wearing of dust mask.

(iii) In case of outsourcing of work through MDO, the project proponent shall ensure the strict enforcement of the above conditions.

(f) Biodiversity

(i) The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered fauna, if any, spotted in the study area. Action plan for conservation of flora and fauna shall be prepared and implemented in consultation with the State Forest and Wildlife Department. A copy of action plan shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office.

(g) Implementation of Action Plan as per Public Hearing and CSR Activities

(i) Implementation of Action Plan on the issues raised during the Public Hearing shall be ensured. The Project Proponent shall complete all the tasks as per the Action Plan submitted with budgetary provisions during the Public Hearing. Land oustees should be compensated as per the norms laid out R&R Policy of the Company or the National R&R Policy or R&R Policy of the State Government, whichever is higher.

(ii) The Board of every company, shall ensure that the company spends, in every financial year, at least two per cent. of the average net profits of the company made during the three immediately preceding financial years, in pursuance of its Corporate Social Responsibility Policy



under Section 135 of the Companies Act, 2013, for the socio economic development of the neighbourhood.

(h) Corporate Environment Responsibility

- (i) The Company should have a well laid down Environment Policy approved by the Board of Directors.
- (ii) To have proper checks and balances, the Company should have a well laid down system of reporting of non-compliances/violations of environmental norms to the Board of Directors of the Company and/or shareholders or stakeholders at large.
- (iii) A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
- (iv) The funds earmarked for environmental protection measures should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry and its Regional Office.

(i) Statutory Obligations

- (i) Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, NGT and any other Court of Law, if any, as may be applicable to the project.
- (ii) This Environmental Clearance is subject to obtaining requisite NBWL Clearance from the Standing Committee of National Board for Wildlife, if any, as applicable to the project.
- (iii) The project proponent shall obtain Consent to Establish and Consent to Operate from the concerned State Pollution Control Board prior to increase in capacity of washery and effectively implement all the conditions stipulated therein.
- (iv) Project Proponent shall obtain the necessary prior permission from the Central Ground Water Authority (CGWA) for drawl of water (surface and ground water).

(j) Monitoring of Project

- (i) Regular monitoring of ground water level and quality shall be carried out in and around the mine lease 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 pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the data thus collected may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board.
- (ii) The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguards to the Ministry of Environment, Forest and Climate Change, its Regional Office, Central Pollution Control Board and State Pollution Control Board.
- (iii) The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.
- (iv) The activities pertaining to development of green belt/horticulture shall be reported to concerned Regional Office of MoEF&CC on six monthly basis from the date of commencement of mining operations.

Ghonsa OCP Expn in area from 128.79 ha to 278.68 ha by M/s WCL

sk

(v) For half yearly monitoring reports, the data should be monitored for the period of April to September and October to March of the financial years and submitted to the concerned authorities within 2 months of the completion of periodicity of monitoring.

(k) Miscellaneous

(i) A copy of clearance letter will be marked to concerned Panchayat/local NGO, if any, from whom suggestion / representation has been received while processing the proposal.

(ii) An electronic copy of the EC letter shall be marked to the concerned State Pollution Control Board, Regional Office, District Industry Sector and Collector's Office/Tehsildar Office for information in public domain within 30 days.

(iii) The EC letter shall be uploaded on the company's website. The compliance status of the stipulated EC conditions shall also be uploaded by the project authorities on their website and updated at least once every six months so as to bring the same in public domain. The monitoring data of environmental quality parameter (air, water, noise and soil) and critical pollutant such as PM₁₀, PM_{2.5}, SO₂ and NO_x (ambient) and critical sectoral parameters shall also be displayed at the entrance of the project premises and mine office and in corporate office and on company's website.

(iv) The project authorities should 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 Ministry of Environment, Forest and Climate Change at www.environmentclearance.nic.in and a copy of the same should be forwarded to the Regional Office.

(v) The Environmental Statement for each financial year ending 31 March in Form-V is mandated to be submitted by the PP for the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be uploaded on the Company's website along with the status of compliance of EC conditions and shall be sent to the respective Regional Offices of the MoEF&CC by e-mail.

5. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the EAC. The commitment made by the project proponent to the issue raised during Public Hearing shall be implemented by the proponent.

6. The project proponent shall obtain all necessary clearances/approvals that may be required before the start of the project. The Ministry or any other competent authority may stipulate any further condition for environmental protection.

7. The PP shall set up an Environment Audit cell with responsibility and accountability to ensure implementation of all the EC Conditions.

8. 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 EC and attract action under the provisions of Environment (Protection) Act, 1986.



9. The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter. The PP shall ensure to undertake and provide for the costs incurred for taking up remedial measures in case of soil contamination, contamination of groundwater and surface water, and occupational and other diseases due to the mining operations.

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

11. This EC supersedes the earlier EC granted vide letter No.J-11015/165/2009-IA-II(M) dated 8th December, 2014 for expansion in production capacity from 0.45 MTPA to 0.60 MTPA in ML area of 128.79 ha.

SKS
8/6/2017
(S. K. Srivastava)
Scientist E

Copy to:

1. The Secretary, Ministry of Coal, Shastri Bhawan, New Delhi.
2. The Secretary, Department of Environment, Government of Maharashtra, 15th Floor, New Admn. Bldg., Madam Cama Road, **Mumbai** - 32.
3. The APCCF, Ministry of Environment Forest and Climate Change, Regional Office (Western Central Zone), Ground Floor, East Wing, New Secretariat Building Civil Lines, Nagpur (Maharashtra)
4. The Member Secretary, Maharashtra State Pollution Control Board, Kalapataru Point, 3rd & 4th Floors, Sion, Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai - 400 002.
5. The Member Secretary, Central Pollution Control Board, CBD-cum-Office Complex, East Arjun Nagar, Delhi -110 032.
6. The Member-Secretary, Central Ground Water Authority, Ministry of Water Resources, Curzon Road Barracks, A-2, W-3 Kasturba Gandhi Marg, New Delhi.
7. The District Collector, **Nagpur**, Government of Maharashtra
8. Monitoring File 9. Guard File 10. Record File 11. Notice Board

SKS
8/6/2017
(S. K. Srivastava)
Scientist E