

# Six Monthly Compliance Report of Environmental Clearance

## URDAN OPENCAST MINE

[0.70 MTPA in Area of 315.00 HA]

EC No.: J-11015/13/1994-IA.II(M), Date-28.11.1994



Western Coalfields Limited  
Pench Area

Po: Parasia, Chhindwara (MP)- 480441

**PERIOD: 01.10.2022 to 31.03.2023**

EC compliance report - urdhan oc mine vide letter no. J-11015/13/94-1a.ii(m) dated 28.11.1994. Revised vide J-11015/13/94-1A.II(M)PT File dated 02.09.2015

SN	CONDITIONS	COMPLIANCES
1.	The SPM level in the ambient air should not exceed 500 u/g m <sup>3</sup> at any observation point within the mine leasehold. The gaseous emissions should be maintained below the levels prescribed by the competent authority. The control measures suggested in the EMP should be strictly implemented. Further, dust collector systems should be installed on CHP at all loading unloading & transfer points on drills etc.	Control measures as suggested in the EMP are strictly implemented to keep the ambient air quality within the specified norms (monitoring data enclosed). Dust suppression at all loading, unloading and transfer points of CHP is done with the help of water jets.
2.	The quality of effluents finally discharged in to the main water course shall confirm the standards prescribed under Notification No. GSR 4222 (e) dated 19/05/93 as amended on 31/12/93	No effluent is discharged into the main water course.
3.	The CHP Belt conveyors and fan house etc should be designed to minimize noise level and adequate control measures including development of green belts in the mine should be implemented.	The CHP belt conveyor has been designed to minimize noise level. It is opencast mine and there is no fan/fan house. Fortnightly noise survey is done by CMPDIL, RI-IV, Nagpur. Total 10,000 nos. of plantation have been done in and around the mine premises.
4.	Regular monitoring of ambient air & water quality & noise levels should be done & data furnished to the Ministry once in six months.	Fortnightly monitoring of ambient air & water quality & noise levels is done by CMPDI Nagpur & the data is then furnished to the Ministry in the form of six-monthly compliance reports.
5.	No Change in the calendar plan including excavation of coal/ OB should be made without prior approval of the Ministry.	Noted. No change in calendar plan including excavation of coal / OB has been made.
6.	The external dump area & internal dump area would be biologically reclaimed as proposed in the EMP. The external dump should not exceed 66 Ha. All the slopes external dump should be maintained at maximum of 28 Degree.	Top soil has been separately dumped. OB Dump D1 is maintained as per the conditions prescribed by the MPPCB. To stabilize the dump, adequate plantation has been done on its slope as well as on its top. The other dump has still not reached its maximum limit. Once it reaches its maximum limit, it will be stabilized using adequate plantation.
7.	The green belt around the mine & associated industrial complex residential colonies should lay special	Plantation exists around the mine premises. 10000 No of plants have been planted during 2014-15 by MPVVN, Madhya Pradesh.

	emphasis on mixed species to be finalized in consultation with the State forest Department.	
<b>8.</b>	The rehabilitation of the affected persons should be as per the rehabilitation package proposed in the EMP.	The rehabilitation of affected persons is done as per CIL Resettlement & Rehabilitation (R&R) Policy.
<b>9.</b>	It was noted literacy levels in the project area (especially in females) is low. WCL should adopt one or two villages of such kind & extend facilities to improve the literacy & living Status.	Two villages have been identified viz Bhokai and Nehariya villages for this purpose. Measures to improve literacy & living status of the villages are being taken on a regular basis.
<b>10.</b>	The project authority should submit to this ministry a six-monthly progress report of implementation in respect of Environment control measures.	The six-monthly progress report of implementation of environmental control measures is being sent regularly. (Report enclosed)
<b>11.</b>	A separate environment Management cell with suitably qualified persons to carry out various functions relating to environment Management should be set up under the control of senior technical person directly under the chief Executive of the Area.	An Environmental Management Cell is in existence at project level, Area level and at company HQs. The cell at project level is headed by SAM and assisted by the manager of the mine and the civil engineer of the sub-area. -The Area cell is headed by AGM & assisted by Area Nodal Officer. -Company HQs cell is headed by GM (Env.) and duly assisted by a team of qualified personnel.
<b>12.</b>	The funds (Both Capital & Recurring) earmarked for environmental control measures should not be diverted for any other purpose. As per the EMP a six-monthly statement of expenditure under this head may be submitted to this Ministry along with the monitoring reports.	Funds earmarked for the implementation of environmental control measures are used specifically for this purpose. Moreover, details of expenditure on the environmental control measures are submitted along with six monthly reports.