Half Yearly Compliance Report
2026
01 Jun(01 Oct - 31 Mar)

Acknowledgement

Proposal Name	Ghughus Opencast Expansion Project
Name of Entity / Corporate Office	Western Coalfields Limited
Village(s)	N/A
District	CHANDRAPUR

Proposal No.	Proposal dated 03.03.2003
Plot / Survey / Khasra No.	N/A
State	MAHARASHTRA
MoEF File No.	J-11015/78/2005-IA. II(M)

Category	Coal Mining
Sub-District	N/A
Entity's PAN	*****EQUIRED
Entity name as per PAN	Western Coalfields Limited

Compliance Reporting Details

Reporting Year 2026

Remarks (if any)

Reporting Period 01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office Western Coalfields Limited

	Project Area as per EC Granted	Actual Project Area in Possession
Private	484.95	469.48
Revenue Land	431	328.735
Forest	104.05	104.05
Others	N/A	N/A
Total	1020	902.265

Others Area

Sr. no	Other Name	Area Granted	Area Actual

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Coal	Million Tons per Annum (MTPA)	31/03/2027	1.9	0	0
2	Coal	Million Tons per Annum (MTPA)	31/03/2027	1.9	0	0

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	MINING PLAN	No mining operations shall be undertaken in forestland until forestry clearance has been obtained.

PPs Submission: Complied Letter to Deputy conservator of forest Chandrapur forest Dept. vide letter no. WCL: WA: CGM: PROJS: 11: 8273 dtd. 06/07.08.2011 regarding scrutiny of the documents related to proposal of diversion of 104.05 Ha of forest land at Ghugus OCP . Again letter vide no. WCL/ WA/ Ghugus/ 13/ 300 dtd. 27/28.01.2013 for exempting compensatory afforestation was submitted to Deputy Conservator of Forest, Chandrapur.	Date: 01/06/2026

2	MINING PLAN	The Embankment constructed for the part of mine lease boundary, which is located below the Wardha river should be sufficient height over the HFL and width to protect the mine from inundation from peak flow from river.

PPs Submission: Complied The embankment constructed is having maximum RL 212m and min RL 195m which is at considerable height as compared to HFL i.e. 185.165m. Embankment is having min top width of 50m.	Date: 01/06/2026

3	LAND RECLAMATION	Top soil should be stacked properly with proper slope at earmarked site(s) and should not be kept active and shall be used for reclamation and development of greenbelt.

PPs Submission: Complied During earlier excavations top soil has been used concurrently for carpeting over the external OB dumps and backfilled areas which have been subsequently biologically reclaimed.	Date: 01/06/2026

4	MINING PLAN	OB should be stacked at earmarked external OB dump sites only and shall be a maximum height of 60 m only and consist of two benches of 30m each. The ultimate slope of the dump shall not exceed 28 deg. The re-handling of the OB for backfilling will begin at the end of de-coaling. Monitoring and management of rehabilitated dump sites should continue until the vegetation becomes self- sustaining. Compliance status should be submitted to the Ministry of Environment and forests and its Regional Office located at Bhopal on early basis.

PPs Submission: Complied OB stacked at earmarked external OB dump sites only with maximum height of 60 m. The ultimate slope of the dump didnt exceed 28 deg. Almost all Overburden dumps are biologically reclaimed.	Date: 01/06/2026

5	GREENBELT	Catch drains and de-silted ponds of appropriate site should be constructed to arrest silt and sedimentation flows from soil OB and mineral dumps. The water so collected should be utilized for watering the mine area, roads, green belt development, etc. the drains should be regularly de-silted and maintained properly. Garland drains (size, gradient and length) and sump capacity should be designed keeping 50 percent safety over and above the peak sudden rainfall and maximum discharge in the area adjoining the mines site.

PPs Submission: Complied Catch drains and de-silted ponds of appropriate site should be constructed to arrest silt and sedimentation flows from soil OB and mineral dumps. The water so collected should be utilized for watering the mine area, roads, green belt development, etc. the drains should be regularly de-silted and maintained properly. Garland drains (size, gradient and length) and sump capacity should be designed keeping 50 percent safety over and above the peak sudden rainfall and maximum discharge in the area adjoining the mines site.	Date: 01/06/2026

6	WATER QUALITY MONITORING AND PRESERVATION	Pumps of adequate number and capacity should be provided which drain the mine water even during maximum rainfall.

PPs Submission: Complied Coal exhausted and no mining activity is going on thus no pumping is required.	Date: 01/06/2026

7	MINING PLAN	Dimension of the retaining wall at the toe of dumps and OB benches within the mine to check run off and siltation should be based on the rainfall data.

PPs Submission: Complied Embankment of 20m height and 70.40 Ha area runs along the periphery of mine which has been biologically reclaimed. For the dumps, which are yet to be biologically reclaimed, drains of size 2Mx1M have been constructed around the dumps to arrest the run off and silt. These drains are regularly being cleaned before onset of monsoon.	Date: 01/06/2026

8	MINING PLAN	Drills should be wet operated or with dust extractors and operated only during daytime.

PPs Submission: Complied Coal exhausted and no mining activity is going on.	Date: 01/06/2026

9	MINING PLAN	Controlled blasting should be practiced with the use of delay detonators and only during daytime. The mitigation measures for control of ground vibrations and to arrest the fly rocks and boulders should be implemented.

PPs Submission: Complied Coal exhausted and no mining activity is going on	Date: 01/06/2026

10	GREENBELT	Green belt development shall cover external OB dump of 90 ha. Along ML boundary covering an area of 40 ha. Made, and in township outside the lease area by planting native plant spades in consultation with the local DFO/Agriculture Department. The density of the trees should be around 2500 plants per ha.

PPs Submission: Complied It is being developed on regular basis in mine lease area covering various infrastructures along haul road, coal transportation road, embankment, external OB dumps and back filled areas with various	Date: 01/06/2026

native species through state forest department. The density of the trees is 2000-2500 plants / Ha. The details of plantations are given here. In OB Dumps and Embankment 285787 nos plants in 84.11 Ha. In Backfilled Area, 106172 nos in 42.47 Ha. In Others (incl. plain land, coal transportation road, avenue etc) 119107 nos in 36.90 Ha. Total plantation of 511066 nos done in 163.48 Ha. Further plantation of 81130 Nos. of plants have been done in Nakoda OC with an area 32.45 Ha. 10000 No. of plantation done in 4 Ha in plain land in Ghugus OC in FY 2025-26.			
11	MINING PLAN	A progressive Mine closure plan shall be implemented. Backfilling will start after the coal has been mined out and except for a void for future expansion, the higher benches of the void shall be terraced and plantation done to stabilize the slopes. Peripheral fencing shall be done along the excavated area.	
PPs Submission: Complied Progressive Mine Closure plan is being implemented. The mine closure claim for period 2011-12 to 2015-16 for Rs. 736227000.00 has been claimed from Escrow account no. 08973161002805 vide order No. CC/MCP/Ghugus OC/WCL/18-19/449 dtd. 28th March 2019.			Date: 01/06/2026
12	Noise Monitoring & Prevention	Regular monitoring of groundwater level and quality should be carried out by establishing a network of existing wells and construction of new piezo-meters. The monitoring for quantity should be done four times a year in pre-monsoon(May), monsoon(August), post-monsoon (November) and winter(January) seasons and for quantity in May. Data thus collected should be submitted to the Ministry of Environment and Forests and the Central Ground Water Board, Regional Office quarterly within one month of monitoring.	
PPs Submission: Complied Regular monitoring of ground water level from existing wells at 29 locations of Buffer zone is being done four times a year i.e. during pre-monsoon (May), monsoon (August), post-monsoon (November), and winter (January) seasons. Quality of groundwater as per IS: 10500 : 2012 is being analyzed locations of Buffer zone once in a year. The groundwater level and water quality data is submitted to Regional office of ministry, CGWA and MPCB. Copy of Ground water level monitoring report for May 2025 to January 2026 and Ground water quality analysis report for May 2025 attached.			Date: 01/06/2026
13	WATER QUALITY MONITORING AND PRESERVATION	The company shall put up artificial groundwater recharge measures for augmentation of groundwater resource. The project authorities should meet water requirement of nearby village(s) case the village wells go dry due to de-watering of the mine.	
PPs Submission: Complied The dip section of mine is always filled with water where under galleries exists. Nakoda OC mine pit which is partly reclaimed and partly filled with water having dimension260m x 200m x 48 m acts as a source of groundwater recharge. Water is supplied to the nearby village through water tankers, as and when required. Coal has exhausted and no mining activity is going on thus no dewatering is under process.			Date: 01/06/2026
14	WATER QUALITY MONITORING AND PRESERVATION	Sewage treatment plant should be installed in the existing colony.	
PPs Submission: Complied All the residential units are provided with individual septic tank and soak pit.			Date: 01/06/2026
15	Noise Monitoring & Prevention	Digital processing of the entire lease area using remote sensing techniques should be done regularly once in 3 years monitoring land use pattern and report submitted to MOEF and its Regional Office at	

PPs Submission: Complied Restoration/Reclamation Monitoring of all mine of WCL having less than 5 million cum. (Coal plus OB) capacity is being done by Satellite data and the data is available in the website of WCL.		Date: 01/06/2026
16	MINING PLAN	A Final Mine Closure plan along with details of corpus fund should be submitted to the Ministry of Environment and Forests 5 years in advance of final mine closure for approval.
PPs Submission: Complied Being followed as per Approved Mine closure plan		Date: 01/06/2026
17	Statutory compliance	Consent to operate should be obtained from the SPCB before expansion in production.
PPs Submission: Complied The consent to operate has been granted vide Format 1.0/CC/UAN No. MPCB-CONSENT0000130900/CR/2211001936 dtd. 24/11/2022 valid upto 31/03/2024. CTO Renewal for operation of railway siding received for validity upto 31.03.2027		Date: 01/06/2026

General Conditions

Sr.No.	Condition Type	Condition Details
1	MINING PLAN	No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment and forests.
PPs Submission: Complied Not applicable (Coal reserve exhausted).		Date: 01/06/2026
2	AIR QUALITY MONITORING AND PRESERVATION	Four ambient air quantity monitoring stations should be established in the core zone s well as in the buffer zone for RPM, SPM, SO2, No monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets in consultation with the State Pollution Control Board.
PPs Submission: Complied In the present network, there are four stations established for monitoring of Air quality A) Air Quantity Monitoring Stations. 1. ACC patch / Manager Office CoreZone. 2. Ram Nagar Colony Buffer Zone 3. Sub Area Manager, GSA Office 4. Ghugus village. B) Fugitive Emission Monitoring Station. i. CHP ii. Railway Siding. The above locations have been fixed considering the meteorological data, topographical features and activity area.		Date: 01/06/2026
3	AIR QUALITY MONITORING AND PRESERVATION	Data on ambient air quality (RPM, SPM,SO2, and NO) should be regularly submitted to the Ministry including its Regional office at Bhopal and the State Pollution Control Board and the Central Pollution Control Board once in six months.
PPs Submission: Complied Environment Monitoring Reports 2025-26 (October2025 to March 2026); and Half yearly heavy metal report till march 2026 are sent to Regional Officer, MoEFCC Nagpur, Regional Officer MPCB Chandrapur and Sub Regional Officer Chandrapur MPCB and CPCB. Copies attached		Date: 01/06/2026
4	AIR QUALITY MONITORING AND PRESERVATION	Fugitive dust emissions from all the sources should be controlled regularly monitored and data recorded properly. Water spraying arrangement on haul roads, wagon loading, and dump trucks (loading

		and unloading) points should be provided and properly maintained.
PPs Submission: Complied Fugitive dust emission from OB dumps has been controlled significantly by developing thick green belt/ vegetation cover over OB dumps. Similarly dust emission from other sources is being controlled by regular water spraying through fixed type rain guns and mobile water tankers. Sr. No. Location Nos. 1. Old Railway Siding 14 No. Raingun 2. Coal Transportation road 22 sprinklers 3. Near Coal Handling plant 8 Sprinklers 4. Inside Coal Handling plant 180 Nos. new mist spray nozzles (60 at each CHP) 5. Hired mobile tanker 3 Nos. 6. Departmental mobile tanker 2 Nos. 7. Truck mounted mist spray system 1 No 8. Trolley mounted mist canon 02 Nos		Date: 01/06/2026
5	Noise Monitoring & Prevention	Adequate measures should be taken for control of noise levels below 85 DB in the work environment. Workers engaged in blasting and drilling operations, operations of HEMM, etc. should be provided with ear plugs muffs.
PPs Submission: Complied Not applicable as mining activities are not going on due to exhaustion of coal.		Date: 01/06/2026
6	WATER QUALITY MONITORING AND PRESERVATION	Industrial wastewater (workshop and wastewater from the mine) should be properly collected, treated so as 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. Oil and grease trap should be installed before discharge of workshop effluents.
PPs Submission: Complied Not applicable as mining activities are not going on due to exhaustion of coal and thus no generation of waste water from workshop and mine.		Date: 01/06/2026
7	AIR QUALITY MONITORING AND PRESERVATION	Vehicular emissions should be kept under control and regularly monitored. Vehicles used for transporting the mineral should be covered with tarpaulins and optimally loaded.
PPs Submission: Complied Vehicular emission is kept under control by routine maintenance of vehicles used in operation. The company vehicles namely Jeeps, School buses, Ambulances etc. are having valid PUC certificate from RTO authorized agencies. At present coal movement to CHP and siding is due to Ghugus OC mine due to exhaustion of coal. But vehicular emissions from other tippers coming to siding and CHP from other mines of Wani Area are kept under control by routine maintenance.		Date: 01/06/2026
8	MISCELLANEOUS	Environmental laboratory should be established with adequate number and type of pollution monitoring and analysis equipment in consultation with the State Pollution Control Board.
PPs Submission: Complied A full-fledged environmental laboratory is already exists at CMPDIL, Nagpur with qualified Engineers along with adequate number of field Staff for carrying out all the environmental monitoring of all WCL Projects including this project.		Date: 01/06/2026
9	Risk Mitigation and Disaster Management	Personnel working in dusty areas should wear protective respiratory devises and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance programme of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
PPs Submission: Complied Protective health and safety wears are provided to workmen exposed to dust namely dust mask, Helmets, safety boots, Goggles, Hand gloves etc as per DGMS specification. The workers are		Date: 01/06/2026

regularly given training on safety and health aspect (statutory requirement under Mines Act.). Periodical Medical Examination is carried out for each employee once in 5 years to monitor their health, so that appropriate action can be taken. Regular PME and IME of workers are done.		
10	MISCELLANEOUS	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 Company.
PPs Submission: Complied To deal with environmental issues and for ensuring compliance with environmental clearance conditions at project level Environmental management cell is headed by Sub Area Manager and is assisted by Project Nodal officer (Env). At area level, Area General Manager, Heads the environment cell and is assisted by General Manager (Op) and Nodal officer (Env). At corporate level at HQ, there is full-fledged Environment Department which is headed by General Manager (Env) with a multi-disciplinary team of qualified and experienced engineers. The head of Corporate Environment department reports directly the Director (Tech), who is nominated owner of the company.		Date: 01/06/2026
11	Corporate Environmental Responsibility	The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Your wise expenditure should be reported to the Ministry and its Regional Office located at Bhopal.
PPs Submission: Complied Funds earmarked for environmental protection measures are kept in separate account and it is not used for any other purpose.		Date: 01/06/2026
12	Noise Monitoring & Prevention	The Regional Officer of this ministry located at Bhopal shall monitor compliance of the stipulated conditions. The project authorities should ended full cooperation to the office(s) of the Regional Officer furnishing the requisite data/information/monitoring reports.
PPs Submission: Complied Noted		Date: 01/06/2026
13	MISCELLANEOUS	A copy of the clearance letter will be marked to concerned Panchayat/local NGO, if any, from whom and suggested/representation has been received while processing the proposal.
PPs Submission: Complied A copy of the environmental clearance letter has already been marked to concern Sarpanch of the village Panchayat vide out letter No.WCL/WA/SAM/GSA/Civil/05-06/785.		Date: 01/06/2026
14	MISCELLANEOUS	State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Collectors office Tehsilar office for 30 days.
PPs Submission: Complied Not applicable		Date: 01/06/2026
15	MISCELLANEOUS	The project authorities should advertise at least in two local newspapers widely circulated around the project one of which shall be in the vernacular language of the locality concerned within seven days of 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 may also

		Http// environ.nic.in.
PPs Submission: Complied The advertisement has been published in the new paper (English Lokmat Times, Hindi Lokmat Samachar and Marathi Lokmat).		Date: 01/06/2026
16	MISCELLANEOUS	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
PPs Submission: Complied Noted		Date: 01/06/2026
17	MISCELLANEOUS	Failure to comply with any of the conditions mentioned above may result withdrawal of this clearance and attract action under the provisions of Environment (protection) Act-1986.
PPs Submission: Complied Noted		Date: 01/06/2026
18	MISCELLANEOUS	The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention and control of Pollution) Act.1974, the Air (Prevention and Control of Pollution) Act 1981, the Environmental (Protection) Act 1986 and the Public Liability Insurance Act 1991 along with their amendments and rules.
PPs Submission: Complied Noted		Date: 01/06/2026
19	MINING PLAN	No change in the calendar plan including excavation, quantum of mineral coal and waste should be made.
PPs Submission: Complied Not applicable (Coal) reserve exhausted).		Date: 01/06/2026

Visit Remarks

Last Site Visit Report Date:	N/A
Additional Remarks:	

Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.