Half Yearly Compliance Report 2025 01 Jun(01 Oct - 31 Mar)

Acknowledgement

Proposal Name	Gumgaon Manganese Mine
Name of Entity / Corporate Office	MOIL LIMITED
Village(s)	N/A
District	NAGPUR

Proposal No.	1
Plot / Survey / Khasra No.	N/A
State	MAHARASHTRA
MoEF File No.	SEIAA EC 0000002093

Category	Non-Coal Mining
Sub-District	N/A
Entity's PAN	*****EQUIRED
Entity name as per PAN	MOIL LIMITED

Compliance Reporting Details

Reporting Year 2025

Half yearly compliance

Remarks (if any) report for 1st October 2024

to 31st March 2025

Reporting Period 01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office

MOIL LIMITED

	Project Area as per EC Granted	Actual Project Area in Possession
Private	46.663	46.663
Revenue Land	23.07	23.07
Forest	16.16	16.16
Others	0	0
Total	85.893	85.893

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Manganese ore	Tons per Annum (TPA)	30/06/2027	203200	203005.5	203200

Conditions

Specific Conditions

	Condition Type	Condition Details	
1	Statutory compliance	PP to carry out drilling and blasting as per prevailing obtaining request permission from the competent Auth	
	abmission: Complied and blasting operations are perform	ned as per the rules.	Date: 30/05/2025
2	Human Health Environment	PP to provide all necessary personal protective equipemployees so as to reduce incident/ accident.	oments to the
	abmission: Complied ployees are provided with all necessary	ary personal protective equipments.	Date: 30/05/2025
3	Corporate Environmental Responsibility	PP to implement CER plan in consultation with distr per OM issued by MoEFCC Dated 01.05.2018	rict authority a
MOIL L	Ibmission: Agreed to Comply imited will implement ER plan in concept Dated 01.05.2018.	onsultation with district authority as per OM issued by	Date: 30/05/2025
4	MISCELLANEOUS	PP explore possibility to use crush sand bottom ash, sand for back filling instead of the river sand.	manufactured
The poss	abmission: Being Complied sibility to use crush sand bottom asheing explored.	n, manufactured sand for back filling instead of the river	Date: 30/05/2025
5	GREENBELT	The PP shall undertake 2 rows of tree plantation alon boundary, Dust absorbing trees shall be planted.	ng the lease
	abmission: Being Complied f plantation has been done all along	the possible areas adjacent to lease boundary	Date: 30/05/2025
	AIR QUALITY		
6	MONITORING AND PRESERVATION	PP to ensure wet drilling or drilling with dust extract	tor.
PPs St	MONITORING AND		Date:
PPs Su Wet drill	MONITORING AND PRESERVATION abmission: Complied		Date: 30/05/2025
PPs Su Wet drill	MONITORING AND PRESERVATION abmission: Complied ling is carried out in mining and exp	ploration as well. PP to provide maximum employment to the local pe	Date: 30/05/2025 ople.
PPs Su Wet drill 7 PPs Su Maximu	MONITORING AND PRESERVATION Ibmission: Complied ling is carried out in mining and exp MISCELLANEOUS Ibmission: Complied	ploration as well. PP to provide maximum employment to the local pe	Date: 30/05/2025 ople. Date: 30/05/2025
PPs Su Maximu 8 PPs Su Apart fro	MONITORING AND PRESERVATION Ibmission: Complied ling is carried out in mining and exp MISCELLANEOUS Ibmission: Complied memployment to the local people is AIR QUALITY MONITORING AND PRESERVATION Ibmission: Being Complied	PP to provide maximum employment to the local pesses being provided PP to ensure additional air quality monitoring station periphery of village.	Date: 30/05/2025 ople. Date: 30/05/2025

Comp	Submission: Being Complied lied. Transportation of crushed mat any kind of dust pollution.	erial is being carried out under covered condition to	Date: 30/05/2025
10	AIR QUALITY MONITORING AND PRESERVATION	PP shall employ dust suppression measures by use sprinklers, foggers etc	of water
	Submission: Complied sprinklers are provided for dust sup	ppression along the material transportation road	Date: 30/05/2025
11	WATER QUALITY MONITORING AND PRESERVATION	PP to monitor the levels of the Manganese in the m water and OB dump run off and ensure proper treatm discharge to meet prescribed standards.	
Most and the		round mining operation is reused in sand stowing purpose gardening and plantation. Water is never discharged outside	Date: 30/05/2025

General Conditions

Sr.No.	Condition Type	Condition Details		
1	MISCELLANEOUS	Proper Housekeeping programmers shall be implemented.		
	Ibmission: Being Complied d. Excellent housekeeping is being n	naintained	Date: 30/05/2025	
2	WASTE MANAGEMENT	PP to achieve Zero Liquid Discharge: PP shall ensono Increase in the effluent load to CETP.	ure that there is	
	Ibmission: Being Complied no mine water being discharged outs	side mine premises.	Date: 30/05/2025	
3	Statutory compliance	No additional land shall be used / acquired for any activity of t project without obtaining proper permission.		
All the v		g lease area only. No activity is being performed obtained if additional land is required.	Date: 30/05/2025	
4	Human Health Environment	PP to take utmost precaution for the health and safe working in the unit as also for protecting the environ		
		nd safe place for people working in underground as	Date: 30/05/2025	
well as a	bove ground.			
	Risk Mitigation and Disaster Management	In the event of the failure of any pollution control s by the unit, the unit shall be immediately put out of a shall not be restarted until the desired efficiency has	operation and	

6	AIR QUALITY MONITORING AND PRESERVATION	A stack of adequate height based on DG set capacity provided for control and dispersion of pollutant from applicable).	
	Submission: Complied lied. A stack of adequate height base	d on DG set capacity has been provided	Date: 30/05/2025
7	WATER QUALITY MONITORING AND PRESERVATION	Arrangement shall be made that effluent and storm get mixed.	water does not
Heavy	Submission: Being Complied storms are never reported in this regorm water does not get mixed	gion . However Arrangement has been made that effluent	Date: 30/05/2025
3	WATER QUALITY MONITORING AND PRESERVATION	Periodic monitoring of ground water shall be undert analyzed to ascertain any change in the quality of wat be regularly submitted to the Maharashtra Pollution C	er. Results sha
	• • •	erly basis and Water Analysis Report is being submitted	Date: 30/05/2025
)	WATER QUALITY MONITORING AND PRESERVATION	A detailed scheme for rainwater harvesting shall be implemented to recharge ground water.	prepared and
	Submission: Complied rater harvesting system is installed at	administrative building, officers and staff colony	Date: 30/05/2025
10	GREENBELT	Green belt shall be developed and maintained aroun periphery. Green belt shall be carried out considering guideline section of plant species and in consultation DFO / Agriculture Dept.	CPCB
Comp	Submission: Complied lied. Greenbelt has been developed w feasible locations.	vithin lease area. Further more plantation will be carried	Date: 30/05/2025
11	Risk Mitigation and Disaster Management	Regular Mock drills for the on-site emergency mana shall be carried out. Implementation of changes/improrequired, if any, in the on-site management plan shall	vements
	Submission: Being Complied ar mockdrills are being carried out		Date: 30/05/2025
12	MISCELLANEOUS	A separate environment management cell with quali be set up for implementation of stipulated environment	
	Submission: Complied onment management cell has been se	t up at mine level.	Date: 30/05/2025
13	MISCELLANEOUS	Separate funds shall be allocated for implementation environmental protection measures/ EMP along with breaks-up. These cost shall be included as part of the The funds earmarked for the environment protection in not be diverted for other purposes and year-wise experienced to the MPCB and this department.	item- wise project cost. measures shall

Separa	Submission: Complied ate funds have been allocated for implendance ree plantation, dust suppression, Rain was	nentation of environmental protection measures water harvesting, STP etc.	Date: 30/05/2025
14	Noise Monitoring & Prevention	Noise level shall be maintained as per standards, l working in the high noise area, requisite personal pre equipment like ear plugs etc. shall be provided	
	Submission: Being Complied Fear muff and Dust Mask has made com	npulsory for workers at Mine.	Date: 30/05/2025
15	Noise Monitoring & Prevention	The overall noise levels in and around the plant are shall be well within the standards by providing noise control measure including a costing hoods, silencers, enclosures, etc. on all noise generation. The amendment noise level shall confirm standards prescribed under environment (protection) act, 19 rules, 1989.	
Proper	Submission: Being Complied Noise control measures are taken to micarried out regularly.	inimize the Noise Pollution. Quarterly Monitoring is	Date: 30/05/2023
16	Human Health Environment	Occupational health surveillance of the workers stregular basis and record maintained as per factories	
Occup	Submission: Being Complied ational health surveillance of the worke ained as per factories Act.	rs is being done on a regular basis and record	Date: 30/05/202
17	Risk Mitigation and Disaster Management	The company shall make the arrangement for profire hazards during manufacturing process in material	
	Submission: Being Complied e necessary measures taken.		Date: 30/05/202:
18	Risk Mitigation and Disaster Management	Adequate safety measures shall be provided to lin within the plant boundary, in case of any accident. I devices shall also be installed at strategic places for and warning.	Leak detection
PPs	Submission: Complied		Date: 30/05/202
	ate safety measures have been provided	I to limit the risk zone within the Mine area.	30/03/202.
	MISCELLANEOUS	The proponent shall upload the status of complian stipulated EC conditions, including results of monit website and shall update the same periodically. It sh simultaneously be sent to the Regional Office of Merespective Zonal Office of MPCB and the SPCB. To pollutant levels Namely: SPM, RSPM, SO2, NOx (well as stack emissions) or critical sectoral paramet the project shall be monitored and displayed at a conear the main gate of the company in the public dor	ace of the ored data on the nall oEF, the he criteria ambient levels a ers, indicated fo nvenient locatio

20	Statutory compliance	Project Management should submit half yearly compined in respect of the stipulated prior environment clearance conditions in hard and soft copies to MPCB and this data June and 1st December of each calendar year.	e terms and
Half ye	Submission: Complied early compliance reports in respect or ons are being submitted regularly.	f the stipulated prior environment clearance terms and	Date: 30/05/2025
21	Statutory compliance	The project authority must strictly comply with the regulations with regard to handling and disposal of ha in accordance with the Hazardous Waste (Managemer Handling) Rules, 2003 (amended). Authorization from shall be obtained for collection/treatment/ storage/disp Hazardous wastes.	zardous wastes nt and n the MPCB
The rul with th Author	e Hazardous Waste (Management an	ndling and disposal of hazardous wastes in accordance and Handling) Rules, 2003 (amended) are being complied. tained for collection/treatment/ storage/disposal of	Date: 30/05/2025
22	MISCELLANEOUS	The project management shall advertise at least in to newspapers widely circulated in the region around the which shall be in the Marathi language of the local conseven days of issue of this letter, informing that the praccorded environmental clearance and copies of clearavailable with the Maharashtra Pollution Control Boar be seen at website at http://ec.maharashtra.gov.in	project, one of ncerned within oject has been ance letter are
Advert	Submission: Complied isement has been made in local news which is in the Marathi language and	spapers widely circulated in the region around the project,	Date: 30/05/2025
23	MISCELLANEOUS	A copy of the clearance letter shall be sent by propo concerned Municipal Corporation and the Local NGO received while processing the proposal. The clearance be put on the website of the Company by the proponer	, if any, were letter shall also
		ocal Gram panchayat and was displayed on company	Date: 30/05/2025
24	MISCELLANEOUS	The project proponent shall also submit six monthly status of compliance of the stipulated EC conditions in of monitored data (both in hard copies as well as by erespective Regional Office of MoEF, the respective ZeCPCB and the SPCB.	ncluding results mail) to the
Timely	Submission: Being Complied submissions of Six monthly reports ons including results of monitored data.	on the status of compliance of the stipulated EC ata are done.	Date: 30/05/2025
25	Statutory compliance	The environmental statement for each financial year March in Form-V as is mandated to be submitted by the proponent to the concerned State Pollution Control Bornescribed under the Environment (Protection) Rules, amended subsequently, shall also be put on the websit company along with the status of compliance of EC conshall also be sent to the respective Regional Offices of	ne project pard as 1986, as e of the onditions and

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	mail.			
PPs Submission: Being Complied Form-V IS being submitted regularly			Date: 30/05/2025	
Visit Remarks				
ast Site Visit Report Date:		N/A		
dditional Remarks:				
	referen	ce purpose.		