

INDIAN BUREAU OF MINES

--:-- Inspection Report --:--

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38APR14018	Lease Area (Ha) :	130.37
Forest Area (Ha) :	N/A	Mine Code :	38APR14018
Registration Number :	IBM/578/2011	Name of lessee :	NCL Industries Limited
Address of lessee :	7th Floor, NCL Pearl, Near Rail Nilayam ,S.D.Road, Opp. Hyderabad Bhavan, Secunderabad	Phone of lessee :	040-29807868
Email of lessee :	Mines@nclind.com	Fax Number :	N/A
Village :	Gundla Palle	Taluka / Mandal :	Mattampally
District :	Suryapet	Pincode :	500026
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1990-10-22	Date of Mining Lease Execution :	1990-10-22
Date of opening in the mine :	1990-10-22		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Kalidindi Gautam	Nominated Owner Address:	Plot-140 NCL Enclave,Petbasheerbagh
Nominated Owner Mobile :	9390801004	Nominated Owner Email :	Ravisankar.d@nclind.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2015-11-13
Mining Engineer Details			
Name of the Mining Engineer :	G.Ramesh	Qualification of Mining Engineer :	B.Tech. (Mining)
Address of Mining Engineer :	M/s NCL Industries Ltd,Mattampally Mandal, Suryapet District,Telangana State.	Phone of Mining Engineer :	988500932
Email of Mining Engineer :	Mines@nclind.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2025-05-10		
Geologist Details			
Name of the Geologist :	S.Naresh Kumar	Qualification of Geologist :	Msc.Geology
Address of Geologist :	M/s NCL Industries Ltd,Mattampally Mandal, Suryapet District,Telangana State.	Phone of Geologist :	9912360543
Email of Geologist :	Mines@nclind.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2025-04-01		
Mine Manager Details			
Name of the Mine Manager :	G.Subba Rao	Qualification of Mine Manager :	B.Tech. (Mining)
Address of Mine Manger :	M/s NCL Industries Ltd,Mattampally Mandal, Suryapet District,Telangana State.	Phone of Mine Manger :	9912360543

Email of Mine Manger :	Mines@nclind.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-04-01		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-10-24 (2025 - 2029)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Rakesh Kumar Arya
Designation :	Assistant Mining Engineer
Name of the Accompanying Official from Mine :	Sri G.Subba Rao
Designation of the Accompanying Official :	Mines Manager
Type of Inspection :	MCDR
Date of Inspection :	10/02/2026
Review year considered for MCDR Inspection :	2024-2025

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2.2.1 : Exploration Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of Core Boreholes	Not proposed for exploration during the F.Y. 2024-25	None exploration carried out during the F.Y. 2024-25	None	No Violation
Remark: As of now, a total of 62 nos. core Boreholes have been drilled in the lease area, reaching a cumulative (Core hole + DTH) meterage of 3618 meters. Remark File: NIL					
2	Number of DTH Boreholes	Not proposal for exploration during the F.Y. 2024-25	No exploration carried out during the F.Y. 2024-25	None	No Violation
Remark: A total of 38 DTH Boreholes were drilled till date. Remark File: NIL					
3	Number of exploratory pits / trial pits	Not proposed in the F.Y. 2024-25	None proposed in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	Not proposed in the F.Y. 2024-25	Not proposed in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	130.37	130.37	0.000	No Violation
Remark: Complete potential mineralised area has been explored under G1 level. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Not proposed in the F.Y. 2024-25	Not proposed in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Not proposed in the F.Y. 2024-25	Not proposed in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Not proposed in the F.Y. 2024-25	Not proposed in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
9	UNFC category wise reported Resources/Reserves as per MP/MMP ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	As per approved mining plan dated 28/06/2021, as on 01/04/2021 (in million tonnes) reserve 55.699 and Resources 44.910.	as on date-31.03.2025 (In Million tonnes) Total Reserves:- 111- 67,594,178.00 Remaining Resources:- 81,904,893.00	None	No Violation
Remark: NIL Remark File: NIL					

2.3.1 : Development - Opencast Details

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S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	Pit nos. 02 E377971 to 378326 N1847719-1848208 and Pit nos. 3 E378742 to 379230 & N1847926 to 1848405	Working as per Plan	None	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of overburden generation in m3	there is no overburden in the mining lease, not proposed In the F.Y. 2024-25	None In the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	Not proposed In the F.Y. 2024-25	None In the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	None	none	None	No Violation
Remark: NIL Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation
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					n under Rule
1	Number of pits / Blocks proposed for production	Two pits/ Pit nos. 2 & Pit nos. 3	Pit nos. 3	None	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	Quantity of ROM mineral production proposed (in T) 3000000 MT in the F.Y. 2024-25	Quantity of ROM mineral production proposed (in T) 920000 MT in the F.Y. 2024-25	2080000.000	No Violation
Remark: The production achieved during the F.Y. 2024-25 was less than the quantity proposed in the approved Mining Plan. In this regard, violation of Rule 11(1) of MCDR, 2017 has already been issued by the inspecting officer. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not proposed in the F.Y. 2024-25.	None in the F.Y.2024-25	None	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral	Not proposed in the F.Y.2024-25.	None in the F.Y.2024-25	None	No Violation

	rejects from ROM				
Remark: NIL Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	proposed height of Bench 6 meter	Bench of height 6 meter	None	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					

2.4.3 : Exploitation - Dump Working Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of dumps proposed for production	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No

	material handling Proposed (in Tonne)				Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation

	dump working				n
Remark: NIL Remark File: NIL					

2.5.1 : OB/Waste Dumps Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	Not proposed for the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not proposed for the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	Not proposed for the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	Not proposed for the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation

Remark: NIL Remark File: NIL					
5	Number of dumps proposed for stabilised	Not proposed for the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed for the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					

2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL					

Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Not proposed in the F.Y. 2024-25.	None in the F.Y. 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					

2.7.1 : Progressive Mine Closure Plan (PMCP) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	Not proposed in the F.Y. 2024-25.	None in the F.Y.2024-25.	None	No Violation

Remark: NIL Remark File: NIL					
2	Rehabilitation by making water reservoir	Not proposed in the F.Y. 2024-25.	None in the F.Y.2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Not proposed in the F.Y. 2024-25.	None in the F.Y.2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	It was proposed to carry out quarterly monitoring of the environmental parameters.	Quarterly monitoring of the environmental parameters being carried out regularly. And all the parameters found to be in order.	None	No Violation
Remark: NIL Remark File: NIL					

2.8.1 : Mineral Conservation Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	ROM Mineral dispatch or grade-wise sorting	ROM Mineral Proposed dispatch in (tone) 3000000 MT	ROM Mineral dispatch 920000 MT	2080000.000	No Violation

	within lease area				n
Remark: The Dispatch achieved during the F.Y. 2024-25 was less than the quantity proposed in the approved Mining Plan. In this regard, violation of Rule 11(1) of MCDR, 2017 has already been issued by the inspecting officer. Remark File: NIL					
2	Different grade of mineral sorted out at mines	Not Proposed in the F.Y. 2024-25	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	Not Proposed in the F.Y. 2024-25	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Not Proposed in the F.Y. 2024-25	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					

2.9.1 : Environment Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate removal and utilization of topsoil	Not proposed in the F.Y. 2024-25	None in the F.Y. 2024-25	None	No Violation

					n
Remark: NIL Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed in the F.Y. 2024-25	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not proposed in the F.Y. 2024-25	None in the F.Y. 2024-25	None	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Proposed plantation in the F.Y. 2024-25 Quantity in nos.- 1330 & Survival rate	plantation in the F.Y. 2024-25 Quantity in nos.- 1330 & Survival rate is 70%	None	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	It was proposed to carry out water sprinkling regularly for suppression of dust.	By deploying water tankers on haul road for proper control of Dust	None	No Violation
Remark: NIL Remark File: NIL					

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2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Submission of Online Monthly and Annual returns in prescribed period or not	The monthly return shall be submitted before the 10th day of every month for the preceding month, and the annual return shall be submitted before the 1st day of July each year for the preceding financial year.	Submitting of Monthly and Annual Returns within the prescribed time limit.	None	No Violation
Remark: Submitted Annual returns for the year 2024-25 on 23-06-2025 and Submitted Monthly returns on date 08/02/2026 Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per the proposed plan, a Mining Engineer and a Geologist shall be appointed on a full-time basis.	A Mining Engineer and a Geologist have been appointed on a full-time basic	None	No Violation
Remark: Lessee has submitted notice of appointment of Mining Engineer and Geologist to this office. Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	The lessee must ensure that all information furnished in the returns is accurate and correct	Upon scrutiny, it has been observed that the data furnished in the annual return is correct.	None	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not proposed in the year 2024-25.	None in the year 2024-25.	None	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None	None	None	No Violation
Remark: NIL Remark File: NIL					

6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	The lessee shall furnish the correct values in the annual return	Sale value is RS 152720000, Ex mine price is Rs/Ton 166,	None	No Violation
Remark: NIL Remark File: NIL					

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Start Ratings accorded for mine during last 3 years	2021-22 3 star 2022-23 3 star 2023-24 3 star	2021-22 3 star 2022-23 3 star 2023-24 3 star	None	No Violation
Remark: NIL Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	NIL	NA

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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Esigned by: Rakesh Kumar Arya
Date: 17/02/2026 03:33:26 PM