

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 :	Mattampally	Nearest Railway Station :	Nadikudi
Date of Grant of Mining Lease :	1990-10-22	Date of Mining Lease Execution :	1990-10-22
Date of opening in the mine :	1991-03-28		

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 :	BTech (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 :	NA
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 :	2024-04-01		
Mine Manager Details			
Name of the Mine Manager :	G.Subba Rao	Qualification of Mine Manager :	BTech(Mining)
Address of Mine Manger :	M/s NCL Industries Ltd,Mattampally Mandal, Suryapet District,Telangana State.	Phone of Mine Manger :	9390801057

Email of Mine Manger :	Mines@nclind.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2015-09-02		
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 :	A V RAMESH KUMAR
Designation :	Junior Mining Geologist
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 :	04/09/2025
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	Remark	Remark File
1	Number of Core Boreholes		No proposal for exploration during the year 2024-25	No exploration carried out during the year 2024-25	None	No Violation	A total of 62 Core boreholes were drilled till date.	Nil
2	Number of DTH Boreholes		No proposal for exploration during the year 2024-25	No exploration carried out during the year 2024-25	None	No Violation	A total of 38 DTH were drilled till date.	Nil
3	Number of exploratory pits / trial pits		None	None	None	No Violation	Nil	Nil
4	Number of exploratory Trenches		None	None	None	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	130.37	130.37	0.000	No Violation	Complete potential mineralised area has been explored under G1 level.	Nil
6		G2	0	0	0.000	No Violation	Nil	Nil
7		G3	0	0	0.000	No Violation	Nil	Nil
8		G4	0	0	0.000	No Violation	Nil	Nil
9	UNFC category wise reported		Reserves:	Reserves:	None	No Violation	Nil	Nil

	Resources/Reserves as per MP/MMP ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	69152931 tonnes Remaining Resources: 98526500	69152931 tonnes Remaining Resources: 98526500				
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2.3.1 : Development - Opencast Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Location of development w.r.t. lease area	E 378800-378000 N 1848200-184770 0	Working as per the proposal	None	No Violation	Nil	Nil
2	Quantity of overburden generation in m3	As there is no overburden in the mining lease,no proposal for excavating the same was proposed.	None	None	No Violation	Nil	Nil
3	Quantity of topsoil generation in m3	As there is no topsoil in the mining lease,no proposal for excavating the same was proposed.	None	None	No Violation	Nil	Nil

4	Stripping ratio : ore to OB ratio	Nil	Nil	None	No Violation	Nil	Nil
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2.4.1 Exploitation - Opencast Mine Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of pits / Blocks proposed for production	Two	Two	None	No Violation	Nil	Nil
2	Quantity of ROM mineral production proposed (in T)	3000000	920000	2080000.000	Rule 11(1)	The production achieved was less than the proposed quantity.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	0	0	0.000	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	0	0	0.000	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	None	None	None	No Violation	The entire ROM being consumed in the cement plant of the lessee company.	Nil

7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	6	6	0.000	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None	None	None	No Violation	Nil	Nil

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2.4.3 : Exploitation - Dump Working Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of dumps proposed for production	As there is no waste,no dump was proposed	None	None	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	0	0	0.000	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation	Nil	Nil
4	Production from dump(s) during the year	0	0	0.000	No Violation	Nil	Nil
5	Quantity of mineral reject generation	0	0	0.000	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	None	None	None	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	None	None	None	No Violation	Nil	Nil

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2.5.1 : OB/Waste Dumps Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	None	None	None	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	None	None	None	No Violation	Nil	Nil
3	Number of active & Inative dumps	None	None	None	No Violation	Nil	Nil
4	Number of dead dumps	None	None	None	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	None	None	None	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	None	None	None	No Violation	Nil	Nil

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2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	None	None	None	No Violation	The area not yet matured for reclamation.	Nil
2	Year-wise area under backfilling of mined out area	None	None	None	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	None	None	None	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	None	None	None	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	None	None	None	No Violation	Nil	Nil

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2.7.1 : Progressive Mine Closure Plan (PMCP) Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	None	None	None	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	None	None	None	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	None	None	None	No Violation	Nil	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	Nil	Nil

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2.8.1 : Mineral Conservation Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	ROM Mineral dispatch or grade-wise sorting within lease area	3000000	920000	2080000.000	Rule 11(1)	The achieved quantity is less than the proposed quantity.	Nil
2	Different grade of mineral sorted out at mines	None	None	None	No Violation	Nil	Nil
3	Any beneficiation process at mines	None	None	None	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	None	None	None	No Violation	Nil	Nil

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2.9.1 : Environment Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate removal and utilization of topsoil	None	None	None	No Violation	Nil	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	None	None	None	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None	None	None	No Violation	Nil	Nil
4	Plantation & Survival rate	1330	1330	0.000	No Violation	A total of 13137 saplings were planted till date.	Nil
5	Water sprinkling on roads to control airborne dust	It was proposed to carry out water sprinkling regularly for suppression of dust.	Same being carried out.	None	No Violation	Nil	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	Remark	Remark File
1	Submission of Online Monthly and Annual returns in prescribed period or not	Annual and Monthly returns being submitted regularly	Annual and Monthly returns being submitted regularly	None	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Yes,mining Engineer and Geologist were appointed as per statute	Yes,mining Engineer and Geologist were appointed as per statute	None	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	None	None	None	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not Applicable	Not Applicable	Not Applicable	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	None	None	None	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Rs.166/- per tonne	Same waqs verified and found in order.	None	No Violation	Nil	Nil

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2.11 : SDF Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
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	Nil	Nil

Part-III : Other Reports**3.1.1 : Upload Other Reports**

S.N.	Reports File	Remark File Description
1	Nil	None

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Part-IV : Summary Details

4.1 : Summary of Violations

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	3000000	920000	2080000.000	Rule 11(1)	The production achieved was less than the proposed quantity.	Nil
2	Mineral Conservation : ROM Mineral dispatch or grade-wise sorting within lease area	3000000	920000	2080000.000	Rule 11(1)	The achieved quantity is less than the proposed quantity.	Nil

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Esigned by:  A.V. RAMESH KUMAR
Date: 17/09/2025 03:36:53 PM