

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38APR14025	Lease Area (Ha) :	46.356
Forest Area (Ha) :	46	Mine Code :	38APR14025
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 :	Mattapalle	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 :	1980-10-14	Date of Mining Lease Execution :	1980-10-14
Date of opening in the mine :	1982-01-18		

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 :	D.Jwannes Reddy	Qualification of Mining Engineer :	B.Tech (Mining)
Address of Mining Engineer :	M/s NCL Industries Limited,Mattampally,suryapet District,Telangana	Phone of Mining Engineer :	7095020888
Email of Mining Engineer :	Mines@nclind.com	Fax Number of Mining Engineer :	NA
Date of Mining Engineer Appointment :	2022-05-12		
Geologist Details			
Name of the Geologist :	G.Kishan	Qualification of Geologist :	M,sc (Geology)
Address of Geologist :	M/s NCL Industries Limited,Mattampally,Suryapet District,Telangana	Phone of Geologist :	9390801244
Email of Geologist :	Mines@nclind.com	Fax Number of Geologist :	NA
Date of Geologist Appointment :	2013-11-08		
Mine Manager Details			
Name of the Mine Manager :	D.Jwannes Reddy	Qualification of Mine Manager :	B.Tech (Mining)
Address of Mine Manger :	M/s NCL Industries	Phone of Mine Manger :	709502088

	Limited,Mattampally,suryapet District,Telangana		
Email of Mine Manger :	Mines@nclind.com	Fax Number of Mine Manger :	NA
Date of Mine Manger Appointment :	2022-05-12		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2022-12-08 (2023 - 2027)
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 :	D.Jwannes Reddy
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

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 for the year 2024-25	No exploration carried out during 2024-25	None	No Violation	A total of 16 core boreholes were drilled.A total meterage of 1230 meters was drilled with an expenditure of Rs.9,19,795/-	Nil
2	Number of DTH Boreholes		No proposal for exploration for the year 2024-25	No exploration carried out during 2024-25	None	No Violation	A total of 36 DTH holes were drilled.	Nil
3	Number of exploratory pits / trial pits		None	None	None	No Violation	None	Nil
4	Number of exploratory Trenches		None	None	None	No Violation	None	Nil
5	Lateral exploration status for the lease area	G1	46.36	46.36	0.000	No Violation	None	Nil
6		G2	0.00	00	0.000	No Violation	None	Nil
7		G3	0.00	0	0.000	No Violation	None	Nil
8		G4	0.00	00	0.000	No Violation	None	Nil
9	UNFC category wise reported		LIMESTONE -	LIMESTONE -	None	No Violation	None	Nil

	Resources/Reserves as per MP/MMP ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	Total Reserve 13162504, Total Resource 4,013,276.00	Total Reserve 13162504, Total Resource 4,013,276.00				
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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	Pit : Pit1 & Direction : All Direction	Same was noticed during the inspection	None	No Violation	During the inspection it was noticed that the workings have gone beyond the mining lease boundary between boundary pillar No.5 & 6.A letter was already issued based on earlier inspection State Government on 20.05.2025.	Nil
2	Quantity of overburden generation in m3	0.00	0	0.000	No Violation	None	Nil
3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation	None	Nil

4	Stripping ratio : ore to OB ratio	0	0	0.000	No Violation	None	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	Pit ID : Pit 1	Yes working as per prosed location	None	No Violation	None	Nil
2	Quantity of ROM mineral production proposed (in T)	1500000.00	1031496	468504.000	No Violation	The lessee achieved about 69% of the proposed production.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	1500000.00	1031496	468504.000	No Violation	The lessee achieved about 69% of the proposed production.	Nil
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation	None	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation	None	Nil
6	Manual/Mechanised method adopted	None	None	None	No Violation	None	Nil

	for segregating subgrade/mineral rejects from ROM						
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	6 meters	6 meters	None	No Violation	None	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None	None	None	No Violation	None	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	0	0	0.000	No Violation	None	Nil
2	Quantity of dump material handling Proposed (in Tonne)	0.00	0	0.000	No Violation	None	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	0.00	0	0.000	No Violation	None	Nil
4	Production from dump(s) during the year	0.00	0	0.000	No Violation	None	Nil
5	Quantity of mineral reject generation	0	0	0.000	No Violation	None	Nil
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation	None	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation	None	Nil
8	Manual / Mechanized method adopted for dump working	0	0	0.000	No Violation	None	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	None	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	None	None	None	No Violation	None	Nil
3	Number of active & Inative dumps	None	None	None	No Violation	None	Nil
4	Number of dead dumps	None	None	None	No Violation	None	Nil
5	Number of dumps proposed for stabilished	Nil	Nil	Nil	No Violation	None	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	0	0	0.0000	No Violation	None	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	0.00	0	0.000	No Violation	Area not yet matured for reclamation	Nil
2	Year-wise area under backfilling of mined out area	0	0	0.000	No Violation	None	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	0	0	0.000	No Violation	None	Nil
4	Total area fully reclaimed & rehabilitated	0.000	0	0.000	No Violation	None	Nil
5	Locations of proposed reclamation & rehabilitated	None	None	None	No Violation	None	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	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means	Plantation : Location :N 1847305 to n	Yes, proposal being varried out as proposed	None	No Violation	None	Nil

	Total area and numbers of plantation proposed.	1846899 E 374666 to E 374871, Area : 0.40, No. of Plant : 1000 Plantation : Location :N 1846899 to N 1847193 E 374871 to E 375258, Area : 0.40, No. of Plant : 1000 Pit ID : Nil, Area : 0.00					
2	Rehabilitation by making water reservoir	None	None	None	No Violation	None	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	None	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Quarterly monitoring of the environmental parameters proposed in both core and buffer zone.	Same being carried out	None	No Violation	All the parameters are within the permissible limits	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	1.5 million tonnes	1.03 million tonnes	None	No Violation	The lessee achieved about 69% of the proposed production.	Nil
2	Different grade of mineral sorted out at mines	None	None	None	No Violation	Entire ROM being consumed in the cement plant of the lessee company	Nil
3	Any beneficiation process at mines	None	None	None	No Violation	None	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	Not Proposed	None	None	No Violation	None	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed	None	None	No Violation	None	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No such proposal	None	None	No Violation	None	Nil
4	Plantation & Survival rate	Plantation : 1000, Survial Rate : 60	plantation: 1000 no.s survival rate: 75%	None	No Violation	A total of 7,145 no.s were planted till date.	Nil
5	Water sprinkling on roads to control airborne dust	Proposed to carry out water sprinkling by water tanker	Yes water sprinkling being carried out for dust suppression.	None	No Violation	None	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 return and monthly returns for the year 2024-25 were submitted in time.	Yes,annual returns and monthly returns are submitted as per the timelines prescribed.	None	No Violation	None	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer and Geologist appointed in the mine as per statute	Both the mining engineer and geologist were appointed as per statute in the mine	None	No Violation	None	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	None	None	None	No Violation	None	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable	Not applicable	None	No Violation	None	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	None	None	None	No Violation	None	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	The ex-mine price as per the annual return for the year 2024-25 was reported as Rs.Rs.156/- per tonne	same was confirmed during the inspection.	None	No Violation	None	Nil

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	The star rating templates for the years 2021-22,2022-23 & 2023-24 were submitted.	The final star rating after validation for the said years is as follows: 2021-22 - 3 star 2022-23 - 3 star 2023-24 - 3 star	None	No Violation	None	Nil

Part-III : Other Reports

3.1.1 : Upload Other Reports

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

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	None	None	None	None	No Violation	None	Nil

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Esigned by:  A.V. RAMESH KUMAR
Date: 11/09/2025 03:26:06 PM