

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	DIGRANA(377/90)	Lease Area (Ha) :	100
Forest Area (Ha) :	N/A	Mine Code :	38RAJ21012
Registration Number :	IBM/378/2011	Name of lessee :	NUVOCO VISTAS CORPORATION LIMITED
Address of lessee :	Equinox Buisness Park, Tower-3, East Wing, 4th Floor, ,Off Bandra- Kurla Complex, LBS Road,, Kurla-West, Mumbai-400070	Phone of lessee :	022-67692595
Email of lessee :	Jai.singh@nuvoco.com	Fax Number :	N/A
Village :	Digarna	Taluka / Mandal :	Jaitaran
District :	Beawar	Pincode :	400070
State :	Rajasthan	Post Office :	N/A
Nearest Police Station :	Jaitaran	Nearest Railway Station :	Bilara
Date of Grant of Mining Lease :	2015-05-08	Date of Mining Lease Execution :	2015-05-08

Date of opening in the mine :	2015-07-01		
Nominated Owner Details			
Name of the Nominated Owner :	Mr Jayakumar Krishnaswamy	Nominated Owner Address:	Equinox Business Park, Kurla (West), Mumbai400 070
Nominated Owner Mobile :	9711304890	Nominated Owner Email :	Jayakumar.krishnaswamy@nuvoco.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2018-11-01
Mining Engineer Details			
Name of the Mining Engineer :	Debu Singh Shekhawat	Qualification of Mining Engineer :	B.E In Mining
Address of Mining Engineer :	Nuvoco Vistas Corporation Ltd, PO: Nimbol, Tehsil: Jaitaran, Beawar: 306308	Phone of Mining Engineer :	7891228726
Email of Mining Engineer :	Debusingh.shekhawat@nuvoco.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-05-17		
Geologist Details			
Name of the Geologist :	Sushil Kumar Tak	Qualification of Geologist :	M.Sc Geology
Address of Geologist :	Nuvoco Vistas Corporation Ltd, PO: Nimbol, Tehsil: Jaitaran, Beawar: 306308	Phone of Geologist :	9460128499
Email of Geologist :	Sushil.tak@nuvoco.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2025-06-02		
Mine Manager Details			
Name of the Mine Manager :	Rajesh Bora	Qualification of Mine Manager :	B E Mining

Address of Mine Manger :	Nuvoco Vistas Corporation Ltd, PO: Nimbol, Tehsil: Jaitaran, Beawar: 306308	Phone of Mine Manger :	9628761915
Email of Mine Manger :	Rajesh,bora@nuvoco.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2020-07-17		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2025-01-19 (2025 - 2029)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	RITAM PRADHAN
Designation :	JMG
Name of the Accompanying Official from Mine :	Sh. Rajesh Bora
Designation of the Accompanying Official :	Mine manager
Type of Inspection :	MCDR,STR
Date of Inspection :	30/07/2025
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	0	0	0.000	No Violation	Nil	Nil	
2	Number of DTH Boreholes	0	0	0.000	No Violation	Nil	Nil	
3	Number of exploratory pits / trial pits	0	0	0.000	No Violation	Nil	Nil	
4	Number of exploratory Trenches	0	0	0.000	No Violation	Nil	Nil	
5	Lateral exploration status for the lease area	G1	100	100	0.000	No Violation	The whole lease area is explored up to G1 level of exploration.	Nil
6		G2	0	0	0.000	No Violation	The whole lease area is explored up to G1 level of exploration.	Nil
7		G3	0	0	0.000	No Violation	The whole lease area is explored up to G1 level of exploration.	Nil
8		G4	0	0	0.000	No Violation	The whole lease area is explored up to G1 level of exploration.	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)	Reserve: 11.68 million tonnes Resource: 2.63 million tonnes	Reserve: 12.610 million tonnes Resource: 2.63 million tonnes As on date 01.04.2025	Nil	No Violation	Reserve amount is more than the amount of proposal due to less production than proposal.	Nil
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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	385291E 384920E 2918888N 2918618N	384884E 384751E 2918571N 2918402N	Nil	No Violation	Nil	Nil
2	Quantity of overburden generation in m3	219622	31763	187859.000	Rule 11(1)	Less development has been carried out than the proposed development.	Nil
3	Quantity of topsoil generation in m3	No proposal	Not applicable	Nil	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	1:0.18	1:0.116	Nil	Rule 11(1)	Stripping ratio has been deviated from the proposed ratio.	Nil

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	01	01	0.000	No Violation	Nil	Nil
2	Quantity of ROM mineral production proposed (in T)	1200013	272758.74	927254.260	Rule 11(1)	Less production than the proposed production amount.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	1200013	272758.74	927254.260	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	No proposal	NA	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal	NA	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	No proposal	NA	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	8m	8m	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study	No proposal	NA	Nil	No Violation	Nil	Nil

	proposed & carried out for sub-grade mineral and reject						
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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	No proposal	NA	Nil	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	No proposal	NA	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	No proposal	NA	Nil	No Violation	Nil	Nil
4	Production from dump(s) during the year	No proposal	NA	Nil	No Violation	Nil	Nil
5	Quantity of mineral reject generation	No proposal	NA	Nil	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	No proposal	NA	Nil	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	NA	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	No proposal	NA	Nil	No Violation	Nil	Nil

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)	OB dump 1	OB dump 1	Nil	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	OB dump: 384491E 384856E 2918736N 2919180N	OB dump: 385193E 385071E 2918236N 2918095N	Nil	No Violation	Nil	Nil
3	Number of active & Inative dumps	Active :1 Inactive: 5	Active :1 Inactive: 5	Nil	No Violation	Nil	Nil
4	Number of dead dumps	1	1	0.000	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	1	1	0.000	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Plantation	Plantation	Nil	No Violation	Nil	Nil

Final Submitted

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	No proposal	Not applicable	Nil	No Violation	Not matured for backfilling	Nil
2	Year-wise area under backfilling of mined out area	No proposal	Not applicable	Nil	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	No proposal	Not applicable	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	No proposal	Not applicable	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	No proposal	Not applicable	Nil	No Violation	Nil	Nil

Final Submitted

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.	Stabilized Dump D-5 Plantation Area-0.5 ha No. of Plants-500	Stabilized Dump D-5 Plantation Area-0.5 ha No. of Plants-500	Nil	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	No proposal	Not applicable	Nil	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Afforestation: .05Ha No. of plants: 500	Afforestation: .05Ha No. of plants: 500	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	As per Norms	As per norms	Nil	No Violation	Nil	Nil

Final Submitted

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	ROM dispatch:1200013 tonnes	ROM dispatch: 272758.74 tonnes	Nil	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	No proposal	Not applicable	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	No proposal	Not applicable	Nil	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	Not applicable	Nil	No Violation	Nil	Nil

Final Submitted

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	No proposal of topsoil generation for this RY	Not applicable	Nil	No Violation	Nil	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal for this RY	Not applicable	Nil	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Dump-5 Stabilized By Plantation	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	Area-0.5 ha No. of Plants-500 Survival Rate:80%	Area-0.5 ha No. of Plants-500 Survival Rate:80%	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Water Sprinkling on all dust generating points i.e. haul road	water tanker is deployed in mines for water sprinkling on all dust generating points on regular basis	Nil	No Violation	Nil	Nil

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	MR to be submitted before the tenth day of every month and AR to be submitted before the 1st day of July each year.	Submitted within prescribed time period	Nil	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Whole time geologist and Mining engineer	Manager Sh. Rajesh Bora Geologist- Sh. Sushil Kumar Tak Mining Engineer- Sh. Debu Singh Shekhawat	Nil	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	No	No	Nil	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable	Not applicable	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Submission as per rule 45	Submitted within prescribed time period.	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale Value 120616 887.00 Rupees Ex. Mine price 442.22 Rs/MT cost of production: 442.21	Information furnished in the AR seems correct.	Nil	No Violation	Nil	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	3 star or more	3 star	Nil	No Violation	Nil	Nil

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

S.N.	Reports File	Remark File Description
1	Nil	Nil

Final Submitted

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	Development - Opencast : Quantity of overburden generation in m ³	219622	31763	187859.000	Rule 11(1)	Less development has been carried out than the proposed development.	Nil
2	Development - Opencast : Stripping ratio : ore to OB ratio	1:0.18	1:0.116	Nil	Rule 11(1)	Stripping ratio has been deviated from the proposed ratio.	Nil
3	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	1200013	272758.74	927254.260	Rule 11(1)	Less production than the proposed production amount.	Nil
4	Retaining Wall	150m along dump 6	Not made	150m	Rule 11(1)	Retaining wall has not been made as per proposal for RY 2024-2025	Nil

Esigned by:  RITAM PRADHAN
Date: 22/08/2025 03:59:49 PM