

MCDR INSPECTION REPORT

1.0 **GENERAL**

S.No	Particulars	Details
1 (a)	Name of the Mine	मुधवई सब ब्लॉक- बी चूनापत्थर खान
1(b)	Name of Inspecting Officer & Designation	मनीष गुप्ता, सहायक खान नियंत्रक
1(c)	Accompanying Mines Representatives	श्री महेंद्र कुमार गर्ग, खनन अभियंता, Q.P
1(d)	Type of Inspection	संशोधित खनन योजना
1(e)	Date of Inspection	10.06.2023
2	Total Lease Area (Ha) with breakup of Non-forest and forest land	228.2694 हे.
3	Mine Code	38GUJ449002
4	IBM Registration Number under rule 45 of MCDR, 1988	IBM/960/2011
5	Name of the lessee, Address, phone, email and fax number	श्री सीमेंट लि. पो.बा.संख्या 33, बांगर नगर, ब्यावर 305 901 (राजस्थान) 01462 228101-6, फ़ैक्स: 01462 228117 shreebwr@shreecementltd.com
6	Village	मुधवई
7	Taluka/Mandal	लखपत
8	District	कच्छ
9	Pincode	370 601
10	State	गुजरात
11	Post office	पानन्दराँ
12	Nearest police station	लखपत
13	Nearest Railway station	भुज
14	Date of Grant of Mining Lease	19.12.2022
15	Date of Execution	19.12.2022, 20.12.2022 (lease registration date)
16	Date of opening of Mine	-
17	Date of first Renewal, if applicable and its period & expiry	-
18	Date of second Renewal, if applicable and its period & expiry	-
19	Date of submission of renewal application if Mining Operations are continuing under deemed extension	
20	Name of the Nominated Owner with Address, phone, email, fax number and date of appointment	Shri Neeraj Akhoury 24 th floor, 2401, The Reserve CTS NO 2, Off E, Moses Road, Worli, Mumbai- 400 057, 08.02.2023 से
21	Name of the Mine Agent with Address, phone, email, fax number and date of appointment	श्री महेंद्र कुमार गर्ग Epitome building, 5, B- block, 9 th floor, DLF Cyber city, Gurugram- 122 002, Mahendra.garg@shreecement.com , 92143 37754, 16.02.2023 से
22	Name of the Mines Manager with Address, phone, email, fax number and date of appointment in mines	-
23	Name of the Mining Engineer, Qualification and total experience with Address, phone, email, fax number and date of appointment in mine	-
24	Whether Geologist and Mining Engineer appointed in mines satisfy the rule 55& carrying out their duties as per rule 56 & 57.	-

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25	Date of Approval of Mining Plan/Modified Mining Plan with five-year period and specific condition in approval letter, if any.	684(4)(1)/MP-109MDRD(N)GNR, दिनांक 21.03.2018 Fresh grant
26	Date of Approval of Scheme of Mining/Modified Scheme of Mining with five-year period and specific condition in approval letter, if any.	--
27	Mineral(s) granted in lease and proved for mining	चूनापत्थर
28	Method of Mining(Opencast, Underground)	Opencast
29	Category (Fully Mechanised, Others or Manual)	A Fully Mechanised
30	Captive/Non Captive	Captive (as per mining plan)

Scientific Mining: Compliance of proposals of approved mining plan/scheme of mining. –**Exploration**

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
1a	Backlog of previous year	NIL.	-	
1b	Exploration over lease area for Geological axis 1 or 2.	17 bore holes	--	
1c	Exploration Agency & Expenditure in lakh Rupees during the year	-	-	
1d	Balance area to be explored to bring Geological axis in 1 or 2	-	-	
1e	Balance reserves as on 01.04.2022.	-	-	
1f	General remarks of inspecting officer on geology, exploration etc.	पट्टा क्षेत्र में परिवर्तन के कारण अभी कार्य आरंभ नहीं हुआ है।		

2.0 Development

SN	Item	Proposals (2022-23)	Actual (2022-23)	Remarks
2a	Location of development w.r.t. lease area	No proposal	-	
2b	Separate benches in topsoil, overburden and mineral (Rule 15)	-	-	
2c	Stripping ratio or ore to OB ratio	-	-	
2d	Quantity of topsoil generation in m3	-	-	
2e	Quantity of overburden generation in m3	-	-	
2f	General remarks of inspecting officer on development of pit w.r.t. type of deposit etc.	अनुमोदित खनन योजना में वर्ष 2022-23 के लिए उत्पादन प्रस्ताव नहीं हैं। खनन कार्य आरंभ नहीं हुआ है।		

3.0 Exploitation

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
3a	Number of pits proposed for production	No proposal	-	
3b	Quantity of ROM mineral production proposed	-	-	
3c	Recovery of saleable/usable mineral from ROM production	-	-	
3d	Quantity of mineral reject generation	-	-	
3e	Grade of mineral reject generation and threshold value declared	-	-	
3f	Quantity of sub-grade mineral generation	-	-	

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3g	Grade of sub-grade mineral generation	-	-	
3h	Manual / Mechanised method adopted for segregating from ROM	-	-	
3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	-	-	
3j	Provision of drilling & blasting in mineral benches	-	-	
3k	Provision of mining machineries in mineral benches	--	-	
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	-	-	
3m	Total area covered under excavation/pits	-	-	
3n	Ore to OB ratio for the pit/mine during the year	-	-	
3o	Total area put in use under different heads at the end of year		-	
3p	Production of ROM mineral during last five-year period, as applicable	-	-	
3q	General remarks of inspecting officer on method of mining etc.	अनुमोदित खनन योजना में वर्ष 2022-23 के लिए उत्पादन प्रस्ताव नहीं हैं। खनन कार्य आरंभ नहीं हुआ है।		

4.0 Solid Waste Management-Dumping

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
4a	Separate dumping of topsoil, OB & mineral reject (Rule 36, 37)	No proposal	-	
4b	Location of topsoil, OB & mineral reject dumps	-	-	
4c	Number of dumps within lease area and outside lease area	-	-	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	-	-	
4e	Number of active & alive dumps	-	-	
4f	Number of dead dumps	-	-	
4g	Number of dumps stabilised	-	-	
4h	Whether Retaining wall or garland drain all along dumps are there	-	-	
4i	Length of Retaining wall or garland drain all along dump	-	-	
4j	Number of settling ponds	-	-	
4k	Specific comments of inspecting officer	अनुमोदित खनन योजना में वर्ष 2022-23 के लिए waste संबंधी कोई प्रस्ताव नहीं हैं। खनन कार्य आरंभ नहीं हुआ है।		

5.0 Solid Waste Management-Backfilling

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
5a	Status on part or full extraction of mineral from mined out area before starting backfilling	No proposal	-	
5b	Area under backfilling of mined out area	-	-	
5c	Concurrent use of topsoil for restoration or rehabilitation of mined out area (Rule 36)	-	-	
5d	Total area fully reclaimed & rehabilitated	-	-	

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5e	General remarks of inspecting officer on backfilling, reclamation etc	खनन कार्य आरंभ नहीं हुआ है।
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6.0 Progressive Mine Closure Plan

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly - Rule 26(2)	As per rule	-	
6b	Management of worked/mined out benches i) Area available for rehabilitation (ha) ii) Afforestation done (ha) iii) No. of saplings planted during the year iv) Cumulative no. of plants v) Any other specific method of rehabilitation vi) Cost incurred on watch & care during the year	-	-	
6c	Compliance on reclamation and rehabilitation by backfilling i) Voids available for backfilling (L X B X D) ii) Void filled by waste/tailings iii) Afforestation on the backfilled area iv) Rehabilitation by making water reservoir v) Any other specific means	-	-	
6d	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	-	-	
6e	Compliance of Environmental monitoring (core zone & buffer zone)	-	-	
6f	General remarks of inspecting officer on PMCP compliance & progressive	खनन कार्य आरंभ नहीं हुआ है।		

7.0 Mineral Conservation

SN	Item	Proposals (2022-23)	Actual (2022-23)	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal	-	
7b	Method of grade-wise mineral sorting i.e. manual or mechanical	-	-	
7c	Different grade of mineral sorted out at mines	-	-	
7d	Any beneficiation process at mines	-	-	
7e	General remarks of inspecting officer on Mineral conservation & beneficiation issues	खनन कार्य आरंभ नहीं हुआ है।		

8.0 Environment

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
8a	Separate removal and utilization of topsoil (Rule 36)	No proposal	-	
8b	Concurrent use or storage of topsoil	-	-	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 37)	-	-	
8d	Use of overburden, waste rock, rejects	-	-	

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	and fines dumps for restoring the land to its original use			
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	-	-	
8f	Baseline information on existence of plantation & additional plantation done (Rule 44)	-	-	
8g	Survival rate	-	-	
8h	Water sprinkling on roads to control airborne dust	-	-	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines are	खनन कार्य आरंभ नहीं हुआ है।		

9.0 Compliance of Rule 45

S. N	Item	COMMENTS	Remarks
	Status of submission of Monthly and Annual returns	मई, 2023 की मासिक विवरणी दिनांक 09.06.2023 को जमा की गई। वर्ष 2022-23 की वार्षिक विवरणी दिनांक 29.06.2022 को जमा की गई।	

S. N.	Item	Details GIVEN in A.R.	Observation of I/Officer	Remarks
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	NIL	-	खनन कार्य आरंभ नहीं हुआ है।
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	NIL	-	
9d	Scrutiny of Annual return on afforestation	NIL	-	
9e	Scrutiny of Annual return on mineral reject generation (Grade & quantity)	NIL	-	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	NIL	-	
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	NIL	-	
9i	Scrutiny of Annual return on fixed assets	NIL	-	
9k	Scrutiny of Annual return on mining machineries	NIL	-	

10- Details of violations observed during current inspection and compliance position of earlier violation pointed out:-

पट्टा स्वीकृति के लिए खनन योजना 233.5 हे. के लिए अनुमोदित की गई थी। वन क्षेत्र होने के कारण Deed 228.2694 हे. के लिए की गई है। इस कारण पट्टाधारक द्वारा संशोधित खनन योजना अनुमोदन हेतु प्रस्तुत की गई है। खान में खनन कार्य अभी तक आरंभ नहीं किया गया है।

दिनांक :

(मनीष गुप्ता)
सहायक खान नियंत्रक