



भारत सरकार / GOVERNMENT OF INDIA

खान मंत्रालय / MINISTRY OF MINES

भारतीय खान ब्यूरो / INDIAN BUREAU OF MINES

क्षेत्रीय खान नियंत्रक का कार्यालय / OFFICE OF THE REGIONAL CONTROLLER OF MINES



दूरभाष/Tel.: 044 - 24914461

सी-4-ए, राजाजी भवन / C-4-A, Rajaji Bhawan, C.G.O Complex,

फैक्स/Fax: 044 - 24911295

बेसंत नगर,चेन्नई / Besant Nagar, Chennai – 600 090.

मिसिल सं. File No. TN/ALR/LST-3.MDS

Mine code – 38TMN38012

दिनांक Dt. \_\_/01/2023

सेवा में/To,

Shri K. C. Jhanwar, Nominated Owner,  
Alanthuraiyarkattalai Limestone Mine,  
M/s UltraTech Cement Limited,  
Aditya Birla Centre, S. K. Ahire Marg,  
Worli, Mumbai, Maharashtra – 400 030.

सेवा में/Sub: Violation of provisions of Mineral Conservation & Development (Amendment) Rules, 2021, in respect of your Alanthuraiyarkattalai Limestone Mine over an area of 35.22 Ha in Alanthuraiyarkattalai Village, Ariyalur Taluk & District, Tamil Nadu.

Sir,

The following provisions of the MCD(A)R, 2021 were found violated in your above mine during the inspection on 10/01/2023 by the undersigned in the presence of Mr. Xavier Honestraj, Mine Manager & Mr. E. Suresh, Geologist:

Rule No.	Nature of Violation
11(1)	Mining operations have not been carried out as per the Review of Mining Plan approved vide Letter No. TN/ALR/LST/ROMP-1519.MDS dated 12.11.2018 to the extent as mentioned below: a) There was a proposal to excavate 2,01,735 m <sup>3</sup> of Top Soil during the year 2021-22 against which only 1,62,618 m <sup>3</sup> has been excavated during the year. b) There was a proposal to excavate 24,683 m <sup>3</sup> of Overburden during the year 2021-22 against which only 20,477 m <sup>3</sup> has been excavated during the year. c) There was a proposal to excavate 2,99,984 tonne of Limestone & 1,28,565 tonne of Mineral Rejects during the year 2021-22 against which only 2,48,860 tonne of Limestone & 55,993 tonne of Mineral Rejects have been excavated during the year. d) There was a proposal to backfill 2.06 Ha of mined out area & afforest 1.48 Ha of backfilled area during the year 2021-22 against which only 1.058 Ha of mined out area has been backfilled & afforested upon during the year.
34A(2)	The Digital Aerial Images received i.r.o mines has been validated w.r.t the parameters specified in the Standard Operating Procedure at IBM Chennai. It is observed that the processed output data submitted to IBM does not meet the parameters specified in SOP. The lessee needs to re-submit the data again after meeting all the requirements of the SOP.

02. In this connection, it is brought to your notice that the above violations constitute an offence punishable under Rule 62(1) of Mineral Conservation and Development (Amendment) Rules, 2021, with imprisonment for a term which may extend to two years or with fine which may extend to rupees five lakhs, or with both, and in the case of a continuing contravention, with additional fine which may extend to rupees fifty thousand for every day during which such contravention continues after conviction for the first such contravention.

03. You are advised to rectify the above violations immediately and intimate the position to this office within 45 (Forty Five) days from the date of issue of this letter.

Yours faithfully,

(मतिउल इस्लाम / Matiul Islam)

सहायक खान नियंत्रक / Assistant Controller of Mines

प्रतिलिपि / Copy forwarded to:

1. खान नियंत्रक (द.अ.), भारतीय खान ब्यूरो, बेंगलुरु/The Controller of Mines (SZ), Indian Bureau of Mines, Bangalore.
2. आयुक्त, भूविज्ञान व खनन विभाग, चेन्नई, The Commissioner, Department of Geology & Mining, Chennai.
3. गार्ड फाइल/Guard File
4. कार्यालय प्रति/Office Copy

(मतिउल इस्लाम / Matiul Islam)

सहायक खान नियंत्रक / Assistant Controller of Mines

**Checklist for Drone data submission for the Year 2021-22**  
**Mine Code: 38TMN38012 (ID NO.: \_\_\_\_\_)**

Sl. No.	Data type	Check Points	Submitted in proper format (Yes/No)	Remarks
1	Orthomosaic image of lease area including 100m buffer zone.	.tiff (geo tiff)	Yes	
		Resolution 5cm	Yes	3.6 cm
		UTM Zone of WGS 1984	Yes	WGS 84 / UTM zone 44N
		Orthoimage with 100m buffer	Partial	Shape file for 100 m buffer not submitted
		GCPs visible on orthoimage	Partial	Permanent GCPs not marked
2	Digital Elevation Model (3D) – DSM	.tiff (geo tiff)	Yes	
		Resolution 15cm	Yes	7 cm
		UTM Zone of WGS 1984	Yes	WGS 84 / UTM zone 44N
		DSM with 100m buffer	Partial	Shape file for 100 m buffer not submitted
3	Digital Elevation Model (3D) – DTM	.tiff (geo tiff)	Yes	
		Resolution 15cm	Yes	7 cm
		UTM Zone of WGS 1984	Yes	WGS 84 / UTM zone 44N
		DTM with 100m buffer	Partial	Shape file for 100 m buffer not submitted
4	GCPs data	.shp in GCS WGS 1984	No	Submitted only in PCS. Permanent GCPs not indicated in attribute table of shape file for GCPs in GCS. Number of GCPs in shape file attribute table not matching with excel file.
		MS-Excel (co-ordinates DMS)	Partial	Permanent GCPs not indicated in excel file.
		No. of GCPs	6	
5	RMSE Report	.txt / .doc / pdf	Yes	.doc
6	Map of the mining lease showing area of;	.shp (UTM in WGS 84)	No	Only one shape file has been submitted purportedly showing multiple features. Separate shape files shall be submitted for each of the features asked herein as well as for lease boundary, safety barrier & ultimate pit limit, all as closed polygons.
	a) actual excavation (mineral and waste),		No	
	b) Mineral storage		No	
	c) Subgrade dump,		No	
	d) Waste dump,		No	
	e) Afforestation,		No	
f) Backfilled, reclaimed and rehabilitated area		No		
7	Lease boundary pillar co-ordinates	.shp in GCS and PCS WGS 1984 datum	No	Only submitted in PCS. Shape file in both GCS & PCS shall be submitted.
		MS-Excel (co-ordinates in DMS and UTM)	Yes	
8	Drone Survey log sheet	.doc / pdf	Yes	.doc
		Date of Survey	08-05-2022	Date not matching with Annexure I
9	Annexure I	Word OR PDF Or Excel or Hard copy	Yes	PDF
		Date of Survey	5th-11th May 2022	Date not matching with Survey Log
		Proposed Excavation	Yes	Limestone - 1,49,992; Waste - 2,90,701 cu.m.
10	Other observations, if any	The folders & files shall be organised as advised in the SOP.		