

GOVERNMENT OF GOA Office of the Dy. Conservator of Forests

South Goa Division Margao – Goa, Pin 403601.

To, The Dy. Conservator of Forests, Monitoring and Evaluation, Altinho, Panaji – Goa.

Sub: Proposal for diversion of 72.08 ha. of forest land for non-forestry purpose under mining lease bearing No.3/FeMn/79 located at village Caurem, Quepem Taluka in South Goa District & Division, in favour of M/s. Naraina Sinai Quritonim. (Online proposal No.FP/A/MIN/153183/2022) – regarding. Change of area in proposal.

Ref: No.6-13(216)-2022-23/FD/3007 dated 10.10.2022.

Madam,

With reference to the subject above, this office had raised queries to the User Agency (UA) and the UA had submitted the information / clarification / documents with respect to observation raised by Assistant Inspector General of Forests, Ministry of Environment, Forest & Climate Change Government of India, New Delhi vide letter No.8-26/2022-FC dated 30.09.2022. The reply of the UA and the remarks of this office are provided below for necessary action.

Sr.	Observation	Reply of User Agency	Remarks of this office
No.	The Cost benefit analysis report submitted is not signed by the	-	Complied. Countersigned hard copy is enclosed herewith.
ii.	concerned DFO The copy of certificate issued by Chief Secretary regarding non-	-	May please be complied at Head office level.

iii.	availability of suitable non- forest / revenue forest land was not found along with the proposal. The State Govt. may be requested to submit the details of the safety zone as per para 7.9 of the comprehensive guidelines issued by tis Ministry in 2019.	 The 7.5 Meters wide Safety Zone is already indicated in green colour in the Land Use Plan at Annexure 24 to the Said FCA Proposal and referred to accordingly in the Index appearing at the foot of that plan. The 7.5 Meters wide Safety Zone is also shown in Plate No. 9 (Conceptual Plan) annexed to the Review and Updation of Mining Plan approved by the Indian Bureau of Mines ("IBM") vide Approval no. RMP/MECH-65/GOA/2021-22, dated 14/03/2022 ("Approved Mining Plan"), which has been submitted along with the Said FCA as Annexure 13. 	• As per plan enclosed by user agency safety zone of 7.5 meter wide periphery to the mining lease is mentioned. This safety zone of 7.5 meter width is included in area applied for diversion.
iv.	As per the DSS analysis, the user agency has provided the KML file of the proposed approach road in the form of line feature instead of polygon feature.	• A pen drive containing the KML file of proposed approach road to the Said M. L. in the form of polygon feature is enclosed herewith as <u>Annexure "B-1"</u> . Hard copy depicting the same is also enclosed herewith as <u>Annexure "B-2"</u> .	 User agency has provided KML file of proposed approach road to the mining lease in the form of polygon. It was sent to concerned RFO for field verification and the same has been verified. There is no change with respect to the Site Inspection Report submitted earlier.

			The soft copy is enclosed herewith.
v. vi.	mentioned that the lease area is fully proposed for diversion as per existing FCA rules and	 The Approved Mining Plan is, presently, for the period 2022-2023 to 2026-2027 ("Initial 5-year Period"). However, the tenure of the Said ML is till 2029, i.e. for the Initial 5-year Period Initial 5-year Period Initial 5-year In	Not applicable at this office level as the matter pertains to grant and renewal of mining leases which is under the ambit of Directorate of Mines and Geology. The approved mining plan (till 2026-27) is for an area of 28.30 ha. The User Agency (UA) has mentioned of plans of exploration and geological mapping in the
	guidelines. However, as per the mining plan approved by competent authority 28.30 ha is proposed to be used for 5 years i.e. till 2026-27. The plan w.r.t. to remaining land is not clear. In this regard the State Govt. may offer comments.	two years after the Initial 5- year Period, viz. 2027-2028 and 2028-2029 ("Balance Period"). • It is true that during the Initial 5-year Period, the total proposed area of the Said ML which shall be put to use is 28.30 Hectares., details of which are given in Chapter 7 ("FINANCIAL ASSURANCE / PERFORMANCE SURETY (AREA PUT TO USE)") at Pgs. 85, 86 and 87 of the Approved Mining Plan. • However, Rule 12(4) of MCDR-2017 mandates the	remaining area. Further, the UA have mentioned that in case the exploration leads to discovery of presence of suitable content of ores, then they would apply to competent authority for modification in their Mining Plan as required. The detailed reply of the UA is enclosed herewith.

mining lessee to carry out detailed exploration (G1 theentire level) over mineralized potentially area under the Mining Lease. For ready reference, portion relevant reproduced Rule 12(4) is herein below:

"In case of existing mining detailed leases, exploration (G1 level) the entire over potentially mineralized area under the Mining Lease shall be carried out ...

 An identical requirement is mandated in Para 7.3(ii) of Chapter 7 ("Mining Projects") of the Guidelines & Clarifications Forest the under (Conservation) Act and Forest Conservation Rule, 2003, which requires that shall mining no allowed till approval under Section 2(iii) of the Forest Conservation Act is obtained for the entire forest land falling in such mining lease. For ready reference, relevant portion of Para 7.3(ii) is reproduced herein below

"In case of existing mining leases having forest land in part or in full for which mining lease has already been executed at least once before 1st April, 2015 but approval under the FC Act for even a part

of forest land falling in such mining leases has not been obtained shall mining be allowed in such mining after leases till 31.03.2017 under approval Section 2(iii) of the FC Act for the entire forest land falling in such mining lease is obtained ... "

- Thus, as mandated under the aforesaid Rule 12(4) of MCDR-2017, we have proposed to undertake exploration and geological mapping 70.20 Hectares, i.e. over the entire almost mineralized potentially area of the Said ML. This is evident from:
- The last column of the Para 2.2.6.1 table in Exploration ("Future Proposal") at Pg. 44 of the Approved Mining Plan, which shows that during the Initial 5-year Period itself, geological mapping shall be undertaken over 70.20 Hectares, i.e. over entire the almost mineralized potentially area of the Said ML.
- The Surface Geological Plan which is Plate 3 to the Plan Mining Approved shows the location of the proposed bore holes and trenches, even beyond the present ultimate pit limit. This indicates that bore-

	holing and trenching,	
* <u>17</u>	i.e. exploration, shall be	
	undertaken over almost the	
	entire area of the Said M. L	
	• Consequently, since	
	exploration and	
	geological mapping shall	
	be undertaken over	
	almost the entire area of	
	the Said M. L. <u>(as</u>	
	mandated by Rule 12(4)	
	of MCDR-2017), approval	
	has been sought	
	for diversion of entire	
	area of the Said ML for	
	non-forestry purpose (as	the state of the s
	mandated by Para 7.3(ii)	
	of Chapter 7 of the	
	Guidelines &	
	<u>Clarifications</u>).	
	• If the future exploration	
	and geological mapping	
	indicates presence of	
	mineable iron ore, then	
	we shall be applying to	
	the IBM for modification	
	of the Approved Mining	
•	Plan to undertake mining	
_	even bogotto	
	28.30 Hectares (proposed for the Initial 5-year	
	Period) and upon and	
	subject to receiving such	
	approval from IBM, we	
	shall be undertaking	
	mining in the Balance	
	Period, even beyond the	
	area of 28.30 Hectares	
vii. The State Govt.	is Reply given by User agency in	Reply of User Agency
requested	o letter dated 8/11/2022 flagged	is enclosed herewith
identify the C	A as 'Addendum' herewith.	vide their letter dated
land (non-fore	st	08/11/2022.
land) as per th	e	
provisions		
mentioned i	n	
	e	 Both for a constant of the control of

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1		handbook of FCA		
		1980 & FC rules		
	4	2003 issued in		
		2019. Further,		
		the State is also		
		requested to		
		submit the details		
		w.r.t.		
		corresponding CA		
		scheme, site		
		suitability		
		certificate along		
		with the KML files		
		to this Ministry.		- A - A - A - A - A - A - A - A - A - A
vi	iii.	From the mining	Details of activities carried out	Reply of User Agency
		plan submitted it	by User Agency in the	pertaining to this is enclosed herewith.
		is learnt that the	intervening period along with	enclosed lielewith.
		Mining lease was	requisite approvals and	
		granted on 1979	documents related to	
		to 1999 which	compliance related to FCA and other acts and rules are	
		was extended to	other acts and rules are enclosed as as Annexure "C" .	
		2029. In this	enclosed as as Annexure o.	
		regard the State		
		Govt. is requested to provide details		
		of the activities		
		carried out by the		
		User Agency in		
		the intervening		
		period along with		
		the requisite		
		approvals and		
'		documents		
		related to		
		compliance		
		related to FCA		
		and other acts		
		and rules if any.		

Yours sincerely,

Prem Kumar R., IFS Dy. Conservator of Forests, South Goa Division, Margao-Goa.

Encl: As above.