## SUMMARY OF THE MINERAL BLOCK PART A – GENERAL INFORMATION ABOUT MINERAL BLOCK MANDAI-III

	Features		Block Detail	S
1.	Location	Near Village- Mandai, Tehsil- Fatehgarh, District- Jaisalmer		
	Mineral Block	Siliceous Earth Mineral, Block Mandai -III		
	<b>Corner Points</b>	The Geo Coordinates of the area of all the corner points are		
	(Latitude,	as follow: -		
	Longitude)		W. 10110	
	8 /	S.No.	LATITUDE	LONGITUDE
		A	26 <sup>0</sup> 23'21.01717"	71009'26.33850"
		В	26 <sup>0</sup> 23'28.32575"	71 <sup>0</sup> 09'26.47438"
		С	26 <sup>0</sup> 23'28.06983"	71009'43.42572"
		D	26 <sup>0</sup> 23'24.00952"	71009'43.35007"
		Е	26 <sup>0</sup> 23'24.07764"	71 <sup>0</sup> 09'38.84178"
		F	26 <sup>0</sup> 23'20.82938"	71009'38.78130"
	Village	Mandai		•
	Tehsil / Taluka	Fatehgarh		
	District	Jaisalmer		
	State	Rajasthan		
2.	Area (Hectares)	9.3250 Hectares		
	Mineralised area			
	Non-Mineralised			
	area			
3.	Exploration			
	Status (G2/G3/G4	G-4		
	etc.)			
	Total Number of	No drilling has been done by department in the proposed		
	bore holes with	area.		
	meterage			
	Bore hole spacing	-		
	(density)			
4.	Quantity of	139875 metric tonne resources estimated with the moderate		
	Mineral (Grade-	to good quality grade of the siliceous earth mineral.		
	wise)			
	Mineral	Siliceous Earth Mineral		
	Total Geological	139875 metric tonne resources estimated in the proposed		
	Resources	block area.		
5.	Mineralised Zones			
	Number of Mineral	-		
	Zones			
	Trend (Dip and		-	
	Strike)			
	Total Thickness			

6.	Accessibility		
	Nearest Rail Head	Jaisalmer Railway Station	
	Road	The area located about 75 km south of Jaisalmer District	
		head quarter and about 15 km SW of Fatehgarh tehsil head	
		quarter. The Jaisalmer to Barmer NH-68 passes from	
		Fatehgarh, which is at about 15 km.	
	Airport	Nearest Airport at Jaisalmer, which is about 75 km distance	
		in north direction of the area.	
7.	Hydrography		
	Local surface		
	Drainage Pattern		
	(Channels)		
	River / Streams	No prominent river/stream is there only seasonal minor	
		nalas passes from the area.	
8.	Climate		
	Mean Annual	Rainfall in the area is very low as the mean annual rainfall is	
	Rainfall	only 20 to 25 cm.	
	Temperatures	6° C to 26°C (Minimum- 0° C)	
	(December)		
	Temperatures	40° C to 42°C (Maximum- 49° C)	
	(June)		
9.	Topography		
	<b>Toposheet Number</b>	T.S. No. 40 N/3.	
	Morphology of the	The area is almost flat terrain n/v Mandai. The highest	
	area.	contour level is 300m (RL). The lowest contour level is	
		280m (RL). The highest point is TI-320m lies near Mandai	
		village. Vegetation is sparse consisting of thorny, shrubs and	
		bushes like wild Babool, Khejri, Aak, Ber etc.	

## PART B – PARTICULARS OF STATUTORY LICENCE, PERMITS PERMISSION, CONCESSIONS, APPROVALS AND CONSENTS RELATED TO MINING OPERATIONS

1. Forest clearance (anctuary, reserve or special zone clearance) 3. Environment clearance 4. Mining plan approval 5. Consent to establish 6. Explosive license 7. Permission for mine opening installation / trail operation of equipment  9. Ground water clearance (Centre / State)  10. Railway siding approval  11. Approval for diesel storage 12. Power line from state discom 13. Clearance relating to work under an existing transmission line or shifting of the transmission line or slifting of the transmission line or slifting operation  15. Any other clearance of start mining operation  16. Salvay state  17. De obtained by the successful Bidder  18. To be obtained by the successful Bidder  19. To be obtained by the successful Bidder  10. To be obtained by the successful Bidder  11. Approval for diesel storage  12. Power line from state discom  13. Clearance relating to work under an existing transmission line or shifting of the transmission line or shifting or shift		Particulars	<b>Details / Status</b>
2. Wild life clearance (sanctuary, reserve or special zone clearance)  3. Environment clearance  4. Mining plan approval  5. Consent to establish  6. Explosive license  7. Permission for mine opening  8. Permissions installation / trail operation of equipment  9. Ground water clearance (Centre / State)  10. Railway siding approval  11. Approval for diesel storage  12. Power line from state discom  13. Clearance relating to work under an existing transmission line or shifting of the transmission line  14. Grama Sabha consent  15. Any other clearances of start  To be obtained by the successful Bidder	1.	Forest clearance	To be obtained by the successful Bidder
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mining operation		<u> </u>	•
		mining operation	

## PART C – PARTICULARS OF LAND

S. No.	Land Type	Area in Hectares
1.	<b>Total Concession Area</b>	9.3250 Hectares
2.	Forest Land with Status	-
3.	<b>Government Land with Status</b>	-
4.	Private Land with Status	-
5.	Charagah / Pasture land (*)	_
6.	Revenue Survey Details of Area	-