

TAHASIL OFFICE: JHARSUGUDA

No. 115 /Dt. 9.3.22

To,

The Chairman, State Level Environment Impact Assessment Authority (SEIAA), Odisha, Bhubaneswar.

Sub: Issue of Environmental Clearance of minor mineral leases for Five Nos. of Sairat Source under Jharsuguda Tahasil of Jharsuguda District.

Ref: Memo No. 20734/F&E dt. 08.11.2012 of the Director, Environment-cum-Special Secretary to Govt. in Forest & Environment Deptt., Odisha.

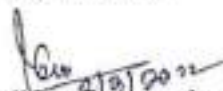
Sir,

With reference to the subject cited above, I am to say that the sairat sources as per list enclosed herewith will be settled through tender for five year lease in favour of successful bidders under provisions of OMMC Rules and instructions received from the Govt. time to time. As per the Forest & Environment Deptt., Odisha communicated under reference leases of minor minerals including their renewal shall be granted only after granting Environmental clearance from the MoEF as per order dt. 27.12.2012 of Hon'ble Supreme Court of India in IA No. 12-13 of 2011 in SLP (C) No. 19628-19629 in the matter Deepak Kumar Vrs. State of Haryana and others.

In view of the above, I am to send herewith the application(s) in prescribed format duly filled in and signed along with requisite ~~form~~ ^{shape} of DSR, approved Mining Plan and check list duly recommended and signed by the under. signed as per list furnished herewith for favour of issue of Environmental Clearance.

Yours Faithfully

Encl: As above


Tahasil Dar, Jharsuguda
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Sl No.	Name of the Minor Mineral Source	Name of the Village	Khata No	Plot No	Area	Kham	MGQ
1	Rajpur S/B 'B'	Rajpur	188	594 (P)	12.00	Nadi	2500
2	Charbhathi S/B	Charbhathi	122	15	1.59	Nadi	3000
				26 (P)	6.77		
				Total	8.16		
3	Jamera S/B 'C'	Jamera	1	40/896 (P)	12.00	Jalabhandar	20000
4	Talpatia S/B 'B'	Talpatia	269	1187 (P)	12.00	Nadi	23000
5	Seipura S/B 'B'	Seipura	1	756 (P)	12.00	Jalabhandar	15000

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 SEIPURA
 TALPATIA
 JALABHANDAR

MODIFIED CHECK LIST FOR MINOR MINERAL MINING PROJECT

1.	Online date of application & File No.	:	
2.	Scrutiny fees challan details	:	
3.	Name & address of the Applicant (with postal pin code, mobile / landline no., Email ID.)	:	TAHASILDAR, JHARSUGUDA Jharsuguda, Dist - Jharsuguda, Odisha, 768204
4.	Category of Project (B1/B2)	:	B2
5.	Type of proposal (New / Existing / Expansion/ Extension / Amendment)	:	New
6.	Name of the Minor Mineral projects	:	Talpatia Sand Bed-B
7.	Whether the present proposal is shown as an identified source of the particular minor mineral in the approved DSR report of the District (Yes / No.) If yes, the page no. / para no / map location in DSR report.	:	Yes, Page No- 14 , Table - Sl no. 9.
8.	Lease period, letter of lease and lease execution documents granted by the concerned authority.	:	Five Year.
9.	Area of the lease (ha)	:	4.856 Ha
	a) Forest Land (ha.)	:	Non-forest Land
	i) If Forest land; status of forest clearance	:	
	b) Non-forest / Govt. land (ha.)	:	Govt. Land (4.856 Ha)
	c) Non-forest Private land (ha.)	:	Non-forest Land
10.	For Minor Mineral other than Sand (i.e. Stone / Murrum / Laterite / Decorative Stone / Brick Earth etc.), the concerned DFO /Tahasildar to verify the DLC report of the District, and inform, if the proposed lease area plots are listed therein as forest land. Whether the said Certificate from DFO/ Tahasildar is attached (Yes / No)	:	Yes
11.	For Brick Earth Minor Mineral cases on Agricultural land Please specify following: (i) Upland / medium land / low land (ii) Rain fed / irrigated (iii) Cropping pattern involved (iv) Distance of site from nearest Thermal Power Plant	:	Not applicable
12.	Whether any vegetation exists in the lease area? If so, specify the type and quantity (number/area)	:	Nil

13.	Location of mine (Detailed land schedule, etc.) with landmark.	Talpatia Sand Bed-B		
	i) District	Jharsuguda		
	ii) Tahasil	Jharsuguda		
	iii) Name of the River, in case of Sand Bed	No		
	iv) Village / Mouza	Talpatia		
	v) Khata No.	268		
	vi) Plot No.	Sl. No.	Plot No.	Kisam
	vii) Kisam (Classification)	1	1187(P)	Nadi
	viii) Co-ordinates of the site (Latitude and Longitude)	Latitude : N21° 55' 37.83" to N21° 56' 12.62" Longitude: E84° 00' 33.54" to E84° 00' 58.61"		
14.	Longitude and Latitude of nearest mine with boundary to boundary distance.	8.6 Kms Rajpur Sand Bed -B Latitude : N21° 53' 26.40" to N21° 53' 32.96" Longitude: E83° 55' 56.24" to E83° 56' 04.49"		
15.	Whether mine area shown clearly in topo-map and village sheet (in colour marking) (Yes / No.)	Yes		
16.	Environmental Sensitivity (should be mentioned clearly in Kilometers)			
Sl. No	Area	Distance in Kilometer from the boundary of the lease area with Geo- coordinate i.e. longitude and latitude		
Distance from the following infrastructural facilities				
	Nearest Railway line (with name)	7.3 Km South Eastern Railway line N21° 52' 44.49" E84° 03' 32.36"		
	Nearest National Highway (with name)	5.6 Kms N.H-200. N21° 52' 37.26" E84° 01' 13.44"		
	Nearest State Highway (with name)	1.8 Kms SH-10. N21° 55' 09.02" E84° 01' 32.99"		
	Nearest Major District Road (with name)	1.8 Kms SH-10. N21° 55' 09.02" E84° 01' 32.99"		
	Nearest Any Other Road (with name)	100 Mtrs Talpatia village Road N21° 55' 35.62" E84° 00' 40.79"		
	Nearest Railway bridge / road bridge	8.8 Km Railway Bridge N21° 52' 16.61" E83° 57' 00.52", 9.3 Kms Road N21° 51' 52.15" E83° 57' 04.58"		
	Nearest Electric transmission line pole or tower	560 Mtrs N21° 55' 57.68" E84° 01' 03.87"		
	Nearest Canal or check dam or reservoirs or lake or ponds	23.9 Kms Hirakud Reservoir N21° 42' 44.24" E83° 58' 57.35"		
	Nearest in-take point with name for drinking water / industrial use	0.65 Kms Talpatia in-take point N21° 58' 01.19" E84° 01' 04.56"		
	Nearest intake for irrigation	1.4 Kms Talpatia pump house N21° 56' 27.38" E84° 01' 13.39"		
	Nearest River Embankment	1.75 Kms. N21° 56' 37.23" E84° 01' 19.86"		
	Nearest point of intersection of the road used for transporting the minerals from the lease area with the NH/SH/Major district road/any other road.	1.65 Kms Talpatia village Road N21° 55' 41.73" E84° 01' 43.71"		
	Distance of the haulage road (If to be constructed separately) from the embankment. If so, length and width of the haulage road and meeting point of haulage road with any other main road and also distance between the village road and the haulage road.	No		
	Villages and name of those villages and their roads that will be used for transportation of minerals.	No		

	Number and type of vehicle to be engaged for the purpose of transportation and their frequency of plying.	:	Tipper/Trucks -4/4Nos.
	Time and duration during which the loaded and empty vehicles for minerals will be used. Total distances of such village(s) road.	:	Morning and Evening
ii.	Nearest Sanctuary / National Park /Eco-Sensitive Zone / Elephant Corridor/ Conservation Reserve and its distance from boundary of lease. (along with name of the Sanctuary / National Park) etc.	:	56 Kms Ushakothi Wildlife Sanctuary in the Dist. of Sambalpur District. N 21° 29' 50.08" E84° 17' 27.78"
iii.	Nearest reserve forest (with name) with distance.	:	11.9 Kms Shriyapali Reserve forest. N21° 50' 52.23" E84° 05' 17.59"
iv.	Nearest Archaeological site (along with the name of the Archaeological Site) with distance.	:	50.5 Kms Samaleswari Temple at Sambalpur N21° 28' 26.33" E83° 57' 32.74"
v.	Nearest State boundaries with distance.	:	104 Kms Bargarh, N21° 18' 25.38" E83° 15' 07.37"
vi.	Nearest Defense installations with distance.	:	8.8 Kms Baghupada Defence Academy in Jharsuguda District. N21° 50' 59.51" E84° 01' 48.28"
vii.	Nearest Densely populated / built-up area / human habitation with distance from boundary of lease. (Name of the nearest habitation)	:	0.55 Kms Talpatia N21° 55' 57.42" E84° 01' 03.54"
viii.	High tide line of sea and river, Nala, canal, estuaries as per CRZ act on upstream and its distance from boundary of lease.	:	302 Kms Puri Sea Beach N19° 47' 31.01" E85° 48' 50.61"
ix.	Nearest areas occupied by sensitive man-made land uses with distance. (hospitals, educational institutions, places of worship, community facilities, viz bus stoppage, park etc)	:	8.3 kms Jharsuguda ,All Facilities are available N21° 51' 19.91" E84° 00' 22.15"
17.	Details of other mine(s) located within 500 meter from the periphery of the lease area		
Sl. No.	Name and address of the mine	Name of mineral	Lease area EC status
(i)	NIL There is no mines within the 500 meters radius from the lease Area.	NIL	NIL NIL
(ii)	NIL	NIL	NIL NIL
(iii)	NIL	NIL	NIL NIL
(iv)	NIL	NIL	NIL NIL
18.	Certificate of the Tahasildar that there is no other minor mineral lease or proposed lease area located within 500 m from the periphery of the proposed mine lease area as per approved DSR report in the area. Whether Certificate from Tahasildar attached (Yes/No)	:	Attached No other mines Mineral Lease area within 500 Mtrs :

16/11/2023
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19. Other Proposals of the Same Lessee/proponent submitted for EC				
Sl. No.	Name and address of the mine	Name of mineral	Lease area	EC status
(i)	Nil	Nil	Nil	Nil
(ii)				
(iii)				

20.	Whether the mining plan is approved? (Yes/No) If so, period of plan and name of the competent approving authority	: Yes Joint Director Geology, Zonal Survey Sambalpur, Odisha
21.	Mining method (Manual/Semi mechanized/Mechanized)	: Semi-Mechanized
22.	Whether drilling and blasting is required (Yes / No.) If yes, explosive storage license status:	: Yes
23.	If any other minor mineral rich or proposed lease area is located within 500 mtrs from the periphery of the proposed mine lease area exist, the corresponding names with exact distances along with Geo-coordinates i.e. longitude and latitude is be indicated	: No
24.	Plan for year wise plantation with species at the river embankment and alongside of haulage road/village road for sand mining be indicated.	: Around 250 nos. of saplings of local species is proposed within the safety zone areas of the lease area. (As per approved Mining Plan)
25.	Top and Bottom R.L. of the stone quarry	: The river sand deposit is a continuous & natural process during rainy season, during mining whatever the quantity is excavated will be again filled up during monsoon season when flow water flows over it and the R.L. can not be as certain correctly at present.
26.	Whether any complaint or court case exists against lease (Yes / No)	: No
27.	Whether any EC granted earlier by SEIAA / DEIAA (Yes / No)	: No

Counter signed and recommended for
Environmental Clearance

Certified that the information
furnished above are true to the best of
my knowledge

Signature with seal of Tahasildar
TAHASILDAR
JHARSUGUDA

Signature of Applicant
TAHASILDAR
JHARSUGUDA

Mining Officer (for specified minor mineral)


Encl: The following documents are mandatory to submit along with filled-in checklist to receipt the proposal for consideration of Environmental Clearance:

		Put tick mark ✓
1.	Form-I duly filled.	✓
2.	Pre-feasibility Report (PFR) properly binding.	✓
3.	Environment Management Plan (EMP) properly binding.	✓
4.	Approved District Survey Report for minor mineral as per the amended Notification S.O. No. 3977(E) dated 14.08.2016 issued by MoEF&CC, Govt. of India.	✓
5.	Certificate from the concerned DFO/ Tahasildar about involvement of DLC land in the lease area, whether it is forest or non-forest land (incase minor mineral other than sand).	✓
6.	Certificate from Tahasildar that there is no other mines located within 500m from the periphery of the proposed mine lease area as per DSR report in the area.	✓
7.	Certificate from Tahasildar indicating distance of boundary of mining lease from River Bridge, Railway Bridge, river embankment and Electric High Transmission Line (in case of sand mining).	✓
8.	Location map / Trace map from Tahasildar of all leases (existing & operating) around 1 km area of the project site.	✓
9.	Full scale toposheet (1:50,000 scale) showing all features and depicting lease site (colour marking).	✓
10.	Full scale village sheet showing location of the project and other mines within 500 meter (colour marking).	✓
11.	Full scale Toposheet showing areas within 10 Km radius from the lease area including Sanctuary/National Park, if Any (colour marking).	✓
12.	Lease permission /sanction order of Competent Authority (Tahasildar /any other).	✓
13.	Scrutiny fee payment details.	✓
14.	Approved mining plan along with approval letter.	✓
15.	Category of land and conversion document, if required	x
16.	Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier and compliance to the Environmental Clearance conditions if granted.	x
17.	Distance from the nearest Eco-sensitive Zone in map	✓
18.	Google map showing the present lease hold area with all salar source within 500 meter boundary of the lease hold area.	✓

km
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CERTIFICATE

Certified that, there is no other Mines within the periphery of 500 meters from Talpatia Sand Bed-B having Khata No- 268 and Plot No- 1187(P), Kissam - Nadi, Over an Area of 4.856 Hects. is situated in the Village Talpatia.


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CERTIFICATE

Certified that, the Co-Ordinate of the from Talpatia Sand Bed- B having Khata No- 268 and Plot No- 1187(P), Kissam - Nadi, Over an Area of 4.856 Hects. is situated in the Village Talpatia. Distance between longitude and Latitude of the mine Talpatia Sand Bed-B and longitude and Latitude of the near by mines Rajpur Sand Bed is 0.7Kms.


Latitude : N21° 55' 37.83" to N21° 56' 12.62"

Longitude: E84° 00' 33.54" to E84° 00' 58.61"

Nearby Mines is Rajpur Sand Bed


Latitude : N21° 53' 26.40" to N21° 53' 32.96"

Longitude: E83° 55' 56.24" to E83° 56' 04.49"


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
CERTIFICATE

Certified that, the exact River bridge distance is 9.3 Mtrs from Talpatia Sand Bed-B & Exact Railway bridge distance is 8.8 Kms Talpatia Sand Bed-B having Khata No- 268 and Plot No- 1187(P), Kissam-Nadi, Over an Area of 4.856 Hects. is situated in the Village Talpatia.


Tahasildar, Jharsuguda
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
CERTIFICATE

Certified that, the River Embankment exactly 175 Mtrs from Talpatia Sand Bed-B having Khata No- 268 and Plot No- 1187(P), Kissam-Nadi, Over an Area of 4.856 Hects. is situated in the Village Talpatia.


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CERTIFICATE

Certified that, the exact distance of High Transmission that is 560 Mtrs from Talpatia Sand Bed-B having Khata No- 268 and Plot No- 1187(P), Kissam-Nadi, Over an Area of 4.856 Hects. is situated in the Village Talpatia.


Tahasildar, Jharsuguda
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