

OFFICE OF THE TAHASILDAR, KUSUMI

Email:-

Telephone:-

Letter No: 125

Date: 17.01.2022

To,

The Member Secretary,
State Environment Impact Assessment Authority,
Bhubaneswar.

Sub: - Consideration of Minor Mineral Proposal for Environment Clearance Project of
Uperbeda Stone Quarry sairat sources.

Sir,

In inviting a reference to the subject cited above, I am to submit herewith the checklist of Minor Mineral Mining project of **Uperbeda Stone Quarry** sairat sources for observation and approval of Environment clearance.

Sl. No	Name of the Tahasil	Name of the Mouza	Name of the Quarry	Name of the applicant	Area of the Quarry in Acres/Ha.Lan d Schedule	Sand/Stone
I	Kusumi	Uperbeda	Uperbeda Stone Quarry	Sri Manoj Kumar Agrawal Partner-Gayatri Traders	Khata-697 Plot-1100 Area-Ac 5.76 Or ha 2.331 Govt. Plot. Kisam- Patharbani	Stone Quarry

Encl- As above

Memo No. 126

Yours faithfully,

Siba Prasad Murmu
Tahasildar, Kusumi.

Tahasildar, Kusumi

Date: 17.01.2022 Badampahar

Copy Submitted to the Additional District Magistrate, Mayurbhanj/Sub-Collector, Rairangpur for favour of kind information.

Siba Prasad Murmu
Tahasildar, Kusumi.

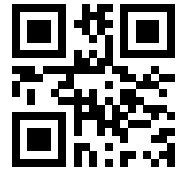
Tahasildar, Kusumi
Badampahar



Government of Odisha

Cyber Treasury

eChallan



1.	Name of the Depositor	MANOJ KUMAR AGRAWAL
2.	Depositor's Address	PARTNER-GAYATRI TRADERS AT-4TH NAGAR MARG CHOUBEY COLONY Other Other 492001
3.	District	Other
4.	e Challan Reference Id	33404465EE
5.	Total Transaction Amount (In Rs.)	Rs. 1000/- (echallan- Rs. 1000/- + agency- Rs. 0/-)
6.	Amount (In words)	One Thousand Only

Head of Account

Description	Head Of Account	Amount	Challan Number & Date
Scrutiny Fees for seeking Environmental clearance	0406-02-800-0097-02206-000	Rs. 1000/-	Not Generated
	Total Amount	Rs. 1000/-	

Bank Details

Name of the Bank	STATE BANK OF INDIA
Mode of Transaction	Net Banking
Bank Transaction ID	IK0BMNZCX8
Bank Transaction Date & Time	21/01/2022 03:32:57 PM
Bank Transaction Status	Succesful: Confirmation Received from Bank as Success

Payment Remarks

UPERBEDA STONE QUARRY OVER AN AREA OF 5.76 ACRE OR 2.331 HECTARES

GOVERNMENT OF ODISHA
Directorate of Treasuries and Inspection

* This is a computer generated challan and doesn't require any signature or stamp.

Generated on : 21/01/2022 03:33:04 PM

MODIFIED CHECK LIST FOR MINOR MINERAL MINING PROJECT

1.	Online date of application & File No.	:	
2.	Scrutiny fees challan details	:	Yes
3.	Name & address of the Applicant (with postal pin code, mobile / landline no., Email ID.)	:	Sri Manoj Kumar Agrawal Partner-Gayatri Traders Village- 4 th Nagar Marg Choubey Colony Po/Ps/Dist – Raipur
4.	Category of Project(B1/B2)	:	B2
5.	Type of proposal (New / Existing / Expansion/ Extension / Amendment)	:	Expansion
6.	Name of the Minor Mineral projects	:	Stone, Uperbeda Stone Quarry Over an area of 5.76 Acre or 2.331 Hectares In village Uperbeda under Kusumi Tahasil of Mayurbhanj District of Odisha.
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, the present proposal is shown as an identified source of the particular minor mineral in the DSR of the district. Sl no.96 of Annexure-I (After page 71) of DSR of Mayurbhanj District Kusumi Tehsil for Stone Mining of Mayurbhanj District Odisha. Lat-22°10' 1.9" N to 22°10' 6.8" N Long-86°03'39.3" E to 86°03' 47.3"E
8.	Lease period, letter of lease and lease execution documents granted by the concerned authority.	:	(2021-2024) Remaining Lease Period Letter No – 2618, Sairat of Dated-30/10/2021
9.	Area of the lease (ha)	:	2.331 Hectares or 5.76 Acres
	a)Forest Land (ha.)	:	Non-Forest Land
	i) If Forest land; status of forest clearance	:	
	b) Non-forest / Govt.land (ha.)	:	2.331 Hectares.
	c) Non-forest Private land (ha.)	:	Not Applicable
10.	For Minor Mineral other than Sand (i.e. Stone / Murrum / Laterite / Decorative Stone / Brick Earth etc.), the concerned DFO 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 is attached (Yes / No)	:	Certificate from Tahasildar is Enclosed.
11.	For Brick Earth Minor Mineral cases on Agricultural land Please specify following:	:	Not Applicable, It is Stone Quarry
	(i) Upland / medium land / low land	:	Not Applicable, It is Stone Quarry
	(ii) Rain fed / irrigated	:	Not Applicable, It is Stone Quarry
	(iii) Cropping pattern involved	:	Not Applicable, It is Stone Quarry
	(iv) Distance of site from nearest Thermal Power Plant	:	Not Applicable, It is Stone Quarry

12.	Whether any vegetation exists in the lease area? If so, specify the type and quantity (number/area)	:	No Vegetation exists in the Lease area.		
13.	Location of mine (Detailed land schedule, etc.) with landmark.	:	Uperbeda Stone Quarry Over an area 5.76 Acres or 2.331 hectares in village Uperbeda under Kusumi Tahasil of Mayurbhanj District of Odisha.		
	i) District	:	Mayurbhanj		
	ii) Tahasil	:	Kusumi		
	iii) Name of the River, incase of Sand Bed	:	N.A, It is stone Quarry		
	iv) Village /Mouza	:	Uperbeda		
	v) Khata No.	:	697		
	vi) Plot No.	:	Sl. No.	Plot No.	Kisam
	vii) Kisam (Classification)	:	1	1100	Patharabani
	viii) Co-ordinates of the site (Latitude and Longitude)	:	Lat-22°10' 1.9" N to 22°10' 6.8" N Long-86°03' 39.3" E to 86°03' 47.3" E		
14.	Longitude and Latitude of nearest mine with boundary to boundary distance.	:	Nearest Mine Jodida Stone Quarry is at distance of 5.6km. Lat-22°7' 29.5" N to 22°7' 45.7" N Long-86°04' 11.5" E to 86°04' 25.4" E		
15.	Whether mine area shown clearly in topo map and village sheet (in colour marking)(Yes / No.)	:	Yes shown Colour Marking		
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		
i.	Distance from the following infrastructural facilities				
	Nearest Railway line (with name)	:	South Eastern Railway line at Badampahar. 11.3 Km. from the site. Lat-22° 05' 39.5" N Long-85° 07' 5.8" E		
	Nearest National Highway (with name)	:	NH-220 at Kaduni 6.1 Km. Lat-22° 10' 11.9" N Long-86° 06' 39.3" E		
	Nearest State Highway (with name)	:	14.4 Km. from the site Rairangpur-Bisoi SH-50 at Rairangpur Lat-22° 15' 12.2" N Long-86° 10' 22.9" E		
	Nearest Major District Road (with name)	:	6.1 Km. from the site at Kaduni. Lat-22° 10' 11.9" N Long-86° 06' 39.3" E		
	Nearest Any Other Road (with name)	:	1Km. from project site village road at Uperbeda. Lat-22° 10' 10.2" N Long-86° 03' 25.8" E		
	Nearest Railway bridge / road bridge	:	15.4Km. from the Railway Bridge over Kadkai river at Pichilighati Lat-22° 15' 22" N Long-86° 10' 57.5" E Road Bridge over Kanu River at Rangamatia 4.2Km. from the lease area Lat-22° 16' 10.5" N		

		Long-86° 05' 35.2" E
	Nearest Electric transmission line pole or tower	: 1.5Km. at Uperbeda. Lat-22° 09' 58.9" N Long-86° 03' 39.9" E
	Nearest Canal or check dam or reservoirs or lake or ponds	: Pond 1.5 Km. from the site at village Uperbeda. Lat-22° 10' 5.4" N Long-86° 03' 50.2" E
	Nearest in-take point with name for drinking water / industrial use	: 1.5 Km. from the site at village Uperbeda. Lat-22° 10' 5.4" N Long-86° 03' 50.2" E
	Nearest intake for irrigation	: 1.5 Km. from the site at village Uperbeda. Lat-22° 10' 5.4" N Long-86° 03' 50.2" E
	Nearest River Embankment	: 4.2 Km. at Rangamatia. Over Kanu River from the site. Lat-22° 10' 47.8" N Long-86° 05' 33.5" E
	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.	: Kaduni 1.5 Km. from the road connecting Badampahar. Lat-22° 10' 11.9" N Long-86° 06' 39.3" E
	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 haulage road to be constructed separately
	Villages and name of those villages and their roads that will be used for transportation of minerals.	: 1.5 Km. from the site at Uperbeda. Uperbeda to Kaduni. Lat-22° 10' 10.2" N Long-86° 03' 25.8" E
	Number and type of vehicle to be engaged for the purpose of transportation and their frequency of plying.	: Tipper 2 nos. Tractor 1 No
	Time and duration during which the loaded and empty vehicles for minerals will be used. Total distances of such village(s) road.	: 8 hours in a day for loading and transport.
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.	: Similipal Biosphere Reserve 22.5 Kms from the site. Lat-22° 00' 59.1" N Long-86° 11' 11.4" E
iii.	Nearest reserve forest (with name) with distance,	: Bruhairana R.F 2 Kms in E direction at delbeda. Lat-22° 11' 32.9" N Long-86° 05' 15.8" E
iv.	Nearest Archaeological site (along with the name of the	: Shiv temple at Tentposi is 2 Kms from the site.

	Archaeological Site) with distance.		Lat-22° 09' 28.8" N Long-86° 04' 26.9" E
v.	Nearest State boundaries with distance.	:	Jharkhand 2.5 Kms from the site. Lat-22° 11' 22.8" N Long-86° 01' 28.8" E
vi.	Nearest Defense installations with distance.	:	Chandipur 126 Kms from the site. Lat-21° 26' 23.64" N Long-87° 00' 53.64" E
vii.	Nearest Densely populated / built-up area / human habitation with distance from boundary of lease. (Name of the nearest habitation)	:	Uperbeda is 1.5 Kms from the site. Lat-22° 10' 10.2" N Long-86° 03' 25.8" E
viii.	High tide line of sea and river, Nala, canal, estuaries as per CRZ act on upstream and its distance from boundary of lease.	:	Chandipur 126 Kms Lat-21° 26' 23.64" N Long-87° 00' 53.64" E
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)	:	Badampahar at 11.3 Kms with School, Hospital, Temple etc facilities Lat-22° 05' 25.1" N Long-86° 06' 41.2" E
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
(i)	None	None	None
18.	Certificate of the Tahasildar that there is no other minormineral 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)	:	Certificate of Tahasildar is enclosed : Yes
19.	Other Proposals of the Same Lessee/proponent submitted for EC		
Sl. No.	Name and address of the mine	Name of mineral	Lease area
(i)	None	None	None
20.	Whether the mining plan is approved? (Yes/No) If so, period of plan and name of the competent approving authority	:	Yes, plan period 5 years The mining plan is approved by Mining Officer Baripada, vide letter No.- Dated-
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 There is no provision of magazine has been proposed for storage of explosive due to very little quantity of usage. Explosives will be procured or hired from the private agencies at the time of blasting

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 other minor mineral rich or proposed lease area is located within 500 mtrs from the periphery of the proposed mine lease area.
24.	Plan for year wise plantation with species at the river embankment and along side of haulage road/village road for sand mining be indicated.	:	It is stone mining so the year wise plantation will be carried out around the safety zone.
25.	Top and Bottom R.L. of the stone quarry	:	Top R.L.-307m. & Bottom R.L.-297m.
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**

Siba Prasad Murmu
Signature with seal of Tahasildar
Tahasildar, Kusumi
Badampahar

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

Siba Prasad Murmu
Signature of Applicant
Tahasildar, Kusumi
Badampahar

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 14.08.2018 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 (in case 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	
16	Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier and compliance to the Environmental Clearance conditions if granted.	
17	Distance from the nearest Eco-Sensitive Zone in map	
18	Google map showing the present lease hold area with all sairat source within 500m boundary of the lease hold area.	

Siba Prasad Murmu
Tahasildar, Kusumi
Badampahar