Shri Rahil Choudhary S/o Sh. Rakesh Kumar

R/o H .No.51 B/D,Gandhi Nagar,, Jammu

Jammu, State: J & K

Date: 18.9.2020

To,

The Member Secretary,
State Level Environment Impact Assessment Authority (SEIAA),
Jammu & Kashmir

Subject: Regarding Submission of all the NOCs for the project "MINOR MINERAL (River Bed Material) Project In Chenab River Upstream, Khatharwalli Khad Khathar Bridge, Khatharwalli Khad,Village- Khathar, Tehsil- Akhnoor & District- Jammu, J&K at Block No. 5/12 , MINING LEASE AREA (6.29 ha.) Production Capacity: 52,300 MT/annum" before grant of Environment Clearance.

Dear Sir,

This is in reference to the aforesaid subject matter; I, Rahil Choudhary S/o Sh. Rakesh Kumarhave applied for Environment Clearance of minor mineral (River Bed Material) Project In Chenab River Upstream, Khatharwalli Khad Khathar Bridge, Khatharwalli Khad,Village- Khathar, Tehsil- Akhnoor & District- Jammu, J&K at Block No. 5/12 , MINING LEASE AREA (6.29 ha.) Production Capacity: 52,300 MT/annum.

I hereby assure you that all the requisite NOCs will be submitted to your office before the grant of Environment Clearance

Thanking you

Your's Truly

Shri Rahil Choudhary S/o Sh. Rakesh Kumar

(Applicant/Lessee)

Government of Jammu and Kashmir
Industries and Commerce Department
&
Department of Forest, Ecology and Environment
Civil Secretariat Jammu/Srinagar

Subject:- **Fast Tracking of Environment Clearance Process in minor minerals mining operations.**

Reference: **OM No. IND/MNF/082016 dated 28-07-2020 from Industries and Commerce Department**

Government Order No: 76-JK(FST) of 2020
D a t e d: 29 -07- 2020

Whereas, the UT of J&K is grappling with acute paucity of raw material like sand/aggregate/RBM materials for developmental works, consequent upon banning of mining of minor minerals without Environmental Clearance (EC) and Consent to Operate (CTO) in November, 2019 in compliance to the directions of Hon'ble National Green Tribunal and Hon'ble Supreme Court;

Whereas, the Industries and Commerce Department had issued Letters of Intent (LoIs) to 219 successful bidders, in open auction in 2017/2018. Subsequently, the open auction process was scrapped by the government in February, 2019 and replaced with e-auction. However, many LoI holders had applied for Environmental Clearance/CTO. In 15 cases, EC and CTO were issued by the District Environment Impact Assessment Authority (DEIAA) and J&K Pollution Control Board (JKPCB) respectively and in 58 other cases, the Terms of Reference (ToRs) were issued by the State Environment Impact Assessment Authority (SEIAA) and Public Hearing was conducted/concluded by the PCB;

Whereas the replacing of Open auction with e-auction was challenged in the Hon'ble High Court and all the writ petitions filed against the scrapping of open auction process were vigorously contested and were dismissed by the Hon'ble High Court of J&K on 01.05.2020;

Whereas, immediately thereafter the Industries & Commerce Department has e-auctioned 293 mining blocks across the UT. The e-auction of these blocks has been concluded by 01.06.2020;

Whereas, the process for grant of Environmental Clearance, is governed by the notifications issued, from time to time, by the Ministry of Environment Forest and Climate Change (MoEF&CC) under the Environment Protection Act 1986. The grant of EC involves a lengthy process viz. screening of proposals, scoping (involving grant of ToRs for projects above 5 ha), Public Consultation and Appraisal. It also has involvement of multiple stakeholders and authorities and the processes when repeated by fresh allottees lead to avoidable delays;

Whereas, the matter has been examined in detail at various levels in the Government to explore the possibilities of fast-tracking the mining operations in view of huge scarcity of key construction material in the UT. Despite many measures taken and facilitations done by the Industries Department the desired results have not come forth;

Whereas, the Covid-19 pandemic has also hugely affected the progress on this front as the movement of Project Proponents and the Consultants for field studies and preparation of mandatory documents is restricted;

Whereas, in the 58 cases mentioned in the earlier para and listed in Annexure 'A' where, e-auction has been successfully conducted and the previous allottees of the various minor mineral block had reached various stages of appraisal process, it has been felt necessary by the government to make some facilitation, while adhering to all the requirements of the Environment Act; as repeating every process de-novo would consume lot of time and in the face of shortage of construction material in the Union Territory and limited working season in hand, would badly affect the development process;

Whereas, in this regard, reference has been invited to the amendment made by the Ministry of Mines, in the provisions of the Central, Mines and Minerals (Development and Regulation) Act, 1957 in January, 2020. It is now provided, for major minerals that, successful bidders of the mining blocks, where mining leases are expiring under the provisions of the Act, and selected through auction as per prescribed procedure shall deem to have acquired all valid rights, approvals, clearances, licenses and the like vested with the previous lessee for a period of two years. Further, it shall be lawful for the new lessee to continue mining operations on the same land for a period of two years. Accordingly, the Ministry of Environment Forest and Climate Change (MoEF&CC) vide Notification dated 28-03-2020 notified that the new lessee shall deem to acquire the valid EC vested with the previous lessee and continue mining

operations on the same terms and conditions of the EC on the same lease area for a period of two years or till it obtains fresh EC, whichever is earlier;

Now, therefore, taking a cue from the above mechanism of fast tracking the Environmental Clearance; in view of the acute and unprecedented shortage of key material for development works and challenging Covid-19 pandemic, it is hereby ordered that the Terms of Reference (ToRs), Public Consultation and Environment Clearance, till whichever stage already obtained /completed in favour of the previous allottees of the minor mineral blocks as mentioned in the Annexure "A", shall be deemed to have been transferred in favour of the new allottees of e-auction process, on the same terms and conditions of the ToRs, Public Consultation and EC. The new allottees shall complete the remaining elements of the EC/CTO process and shall commence mining operation only after the completion of the due procedure.

By order of the Government of Jammu and Kashmir

Sd/-
(Sarita Chauhan) IAS
Commissioner/Secretary to Government
Deptt. Of Forest, Ecology & Environment

Sd/-
(Manoj K. Dwivedi) IAS
Commissioner/Secretary to Government
Industries & Commerce Department

No: FST/Lit/19/2020

Date: 29-07-2020

Copy to the:-

1. Principal Secretary to Hon'ble Lieutenant Governor, J&K.
2. Chairman/PCCF, J&K Pollution Control Board, J&K
3. Director/PCCF, Department of Ecology, Environment and Remote Sensing, J&K
4. Member Sectary, J&K Pollution Control Board, J&K.
5. Director, Geology and Mining, J&K, Jammu
6. Officer on Special Duty to Hon'ble Advisor (S), J&K Government
7. Private Secretary to Chief Secretary
8. Private Secretary to Commissioner/Secretary to Government, Industries and Commerce Department.
9. Private Secretary to Commissioner/Secretary to Government, Forest, Ecology and Environment Department.
10. Government order file/ stock file (w.2.s.c)

(Vivek Phonsa) KAS
Deputy Secretary to Government
Forest, Ecology & Environment Department

Annexure "A" to Government Oder No. 76-JK(FST) of 2020 Dated: 29-07-2020

List of Open auctioned Minor Mineral Blocks where Public Hearing has been conducted by the Competent Authority.

1. (District, Jammu):-

S.No	Block No.	Description of Minor Mineral Block	Area (in hect.)
1	5/1	Chenab River downstream old Bridge, Akhnoor	9.57
2	5/6	Chenab River downstream old Bridge, Akhnoor	9.90
3	5/7	Chenab River downstream old Bridge, Akhnoor	9.98
4	5/12	Khathar Khad	6.29
5	5/21	Jad Khad Downstream Jourian Bridge	9.67
6	5/22	Jad Khad Downstream Jourian Bridge	8.65
7	5/23	Jad Khad Downstream Jourian Bridge	9.98
8	5/24	JadKhad Upstream Jourian Bridge	7.42
9	5/25	JadKhad Upstream Jourian Bridge	9.43
10	5/26	JadKhad Upstream Jourian Bridge	7.95
11	5/30	Khourwali Khad Upstream	9.61
12	5/31	KhourwaliKhad Downstream	8.82
13	5/32	KhourwaliKhad Upstream Khour Bridge	9.80
14	5/33	Khourwali Khad Downstream Khour Bridge	9.66
15	1/1	Tawi River Upstream Dhar-Udhampur Road Bridge Kishanpur Manwal	5.78
16	½	Tawi River Downstream Railway Bridge, Kishanpur Manwal	9.21
17	1/3	Tawi River Downstream Railway Bridge, Kishanpur Manwal	9.34
18	¼	Tawi River Downstream Railway Bridge, Kishanpur Manwal	9.82
19	1/5	Tawi River Downstream Railway Bridge, Kishanpur Manwal	9.86
20	1/6	Tawi River Downstream Railway Bridge, Kishanpur Manwal	9.74
21	1/7	Tawi River Downstream Railway Bridge, Kishanpur Manwal	9.25

22	1/8	Tawi River Downstream Railway Bridge, Kishanpur Manwal	8.15
23	5/2	Chenab River downstream old Bridge, Akhnoor	9.16
24	5/3	Chenab River downstream old Bridge, Akhnoor	9.94
25	5/4	Chenab River downstream old Bridge, Akhnoor	9.32
26	5/8	Khatharwalli Khad downstream Manoh-Khathar Bridge	9.98
27	5/9	Khatharwalli Khad downstream Manoh-Khathar Bridge	9.52
28	5/10	Khatharwalli Khad Upstream Manoh-Khathar Bridge	8.83
29	5/11	Khatharwalli Khad downstream Manoh-Khathar Bridge	8.59
30	5/13	Khatharwalli Khad Upstream Manoh-Khathar Bridge	8.69
31	5/29	Khour Wali Khad Upstream, Jammu	9.89
32	5/36	Chauki Chaura Downstream Chagial Brdg.	5.28
33	2/16	Sardan Nallah Downstream Mansra Sidra Road Bridge	7.80
34	2/17	Sardan Nallah Downstream Mansra Sidra Road Bridge	7.98

2. District, Samba

S.No	Block No.	Description of Minor Mineral Block	Area
1	1/4	Devak River Upstream Railway Bridge	9.23
2	1/5	Devak River Upstream Railway Bridge	9.51
3	1/6	Devak River Upstream Railway Bridge	9.58
4	1/11	Devak River Downstream NH1A Bridge	9.66
5	1/12	Devak River Downstream NH1A Bridge	9.11
6	1/13	Devak River Down stream NH1A Bridge	9.98
7	2/2	Basantar River Downstream NH1A Bridge	6.80
8	2/3	Basantar River Downstream NH1A Bridge	9.80
9	2/4	Basantar River Downstream NH1A Bridge	9.59
10	2/5	Basantar River Downstream NH1A Bridge	9.17

11	2/6	Basantar River Down stream NH1A Bridge	9.14
12	3/1-	Basantar River Downstream Chak Dam	9.28
13	3/2 Samba	Basantar River Upstream NH-1A Bridge	9.23
14	3/3 Samba	Basantar River Upstream NH-1A Bridge	9.55
15	3/4 Samba	Basantar River Upstream NH-1A Bridge	9.68
16	3/5 Samba	Basantar River Upstream NH-1A Bridge	9.98
17	3/6 Samba	Basantar River Upstream NH-1A Bridge	9.76
18	4/1- Samba	Bein River Upstream NH-1A Bridge	9.72
19	4/2 Samba	Bein River Upstream NH-1A Bridge	9.57
20	4/3 Samba	Bein River Upstream NH-1A Bridge	9.90
21	4/4 Samba	Bein River Downstream Railway Bridge	9.64

3. District Udhampur

S.No	Block No.	Description of Minor Mineral Block	Area
1	2	Tawi River Downstream Salmaya Bridge	7.92
2	3	Tawi River Upstream Vishal Bridge	5.02
3	4	Tawi River Downstream Vishal Bridge	9.65
4	5	Tawi River Upstream PaharDevta Bridge	8.70
5	6	Tawi River Upstream Jaganoo Bridge	9.47

Form-2

APPLICATION FOR PRIOR ENVIRONMENTAL CLEARANCE

1	**Details ofProject**		
	a.	Name of the Project (s)	"Minor Mineral (River Bed Material) Block No-5/12, Khatharwali Khad Downstream Manoh Khathar Bridge" of Area- 6.29 Ha, Production 52,300 MTPA Village- Kathar, Tehsil- Akhnoor, District- Jammu, State- J & K.
	b.	Name of the Company / Organization	Shri Rahil Choudhary S/o Sh. Rakesh Kumar
	c.	Registered Address	Shri Rahil Choudhary S/o Sh. Rakesh Kumar R/o H .No.51 B/D,Gandhi Nagar,, Jammu Jammu, State: J & K.
	d.	Legal Status of the Company	Proprietorship
	e.	Joint Venture (Yes/No)	No
		If Yes,	
		(i) No. of JV Partners**(*Multiple Entries Allowed*)**	

Name of the JV Partner	Share of the JV Partner	Address of the JV Partner	Email Id of JV Partner	Mobile No. of JV Partner

2	**Address for the correspondence**			
	a	Name of the applicant	Shri Rahil Choudhary S/o Sh. Rakesh Kumar	
	b	Designation (Owner / Partner / CEO)	Shri Rahil Choudhary S/o Sh. Rakesh Kumar	
	c.	Address	R/o H .No.51 B/D,Gandhi Nagar,, Jammu Jammu, State: J & K.	
	d	Pin code	14501 1	
	e	e-mail	Choudharyrahil12@gmail.com	
	f.	Telephone No.	---	
	g.	Fax No.	------	

3	**Category of the Project/Activity as per Schedule of EIA Notification,2006**		
	a.	Project / Activity [1(a)(i) / 1(a)(ii) / 1(b) / 1(c) / 1(d) / 1 (e) / 2(a) / 2(b) / 3(a) / 3(b) / 4(a) / 4(b)(i)/ 4(b) (ii) / 4(c) / 4(d) / 4(e) / 4(f) / 5(a) / 5(b) / 5(c) / 5(d) / 5(e) / 5(f) / 5(g) / 5(h) / 5(i) / 5(j) / 6(a) / 6(b) / 7(a) / 7(b)/ 7 (c) / 7 (d) / 7 (da) / 7 (e) / 7 (f) / 7 (g) / 7 (h) / 7 (i) / 8 (a) / 8 (b)	1(a)
	b.	Category ($A/B_1/B_2$)	B1
		If B_1 or B_2	---
		Reason for application at Central Level / State level (in case of B_2 projects)	--
		If Others	---
	c.	Please Specify	--
	d.	EAC concerned (for category A Projects only) (Coal Mining / Non-coal Mining / Thermal / River Valley & Hydro / Industry-I / Industry-II / Infrastructure-I / Infrastructure-II / Nuclear & Defence / CRZ	Non – Coal Mining
	e.	New / Expansion /Modernization / One Time Capacity expansion (only for Coal Mining) / Expansion under Para 7(ii) / Modernization under Para 7(ii) / Change of Product Mix under Para 7(ii))	New mine
4	**Location of the Project**		
	a.	Plot / Survey / Khasra No.	Block No 5/12
	b.	Village	Village- Kathar,
	c.	Tehsil	Akhnoor
	d.	District	Jammu
	e.	State	J & K.
	f.	Pin Code	-
	g.	Bounded Latitudes (North)	
		From	33°1'29.78"N
		To	33°1'49.85"N
	h.	Bounded Longitudes(East)	

		From	74°45'28.44"E
		To	74°45'37.70"E
	i.	Survey of India Topo Sheet No.	**43K/16**
	j.	Upload Topo Sheet File (*Upload pdf only*)	Has been uploaded on MoEF& CC portal
	k.	Maximum Elevation Above Means Sea Level (AMSL)	The Highest Point at 396.20 MSL in WSW direction The Lowest Point at 395.80 MSL in ENE direction
	l.	Upload (kml) File (*Upload kml only*)	Has been uploaded on MoEF& CC portal
	m.	Distance of Nearest HFL from the project boundary within the study area	Akhnoor , 8.80 km, SE
	n.	Seismic Zone (Zone: 1 / 2 / 3 / 4 / 5)	Zone – V The lease area falls under Seismic Zone-V (Very Severe Intensity Zone), which indicates high possibility of earthquake.
5	**Whether project is executed in multiple States (Yes / No)?**		No
	If Yes		
	a.	Number of States in which Project will be Executed	1
	b.	Main State of the Project	J &K
	c.	Other State (*Multiple Entries Allowed*) (If the project to be executed, does not belong to any state, then state category could be selected as 'Other')	NA
6	**Details of Terms of Reference (ToR)**		
	a.	Whether ToR is mandatory for submitting application (Yes / No)?	Yes
		If Yes	-
	b.	Date of issue of ToR / Standard ToR	29.11.2019
	c.	MoEF & CC / SEIAA File No.	SIA/JK/MIN/43373/2019

	d.	Upload ToR letter (PDF only)	Has been uploaded on MoEF & CC portal
7	**Details of Public Consultation**		
	a.	Whether the Project Exempted from Public Hearing (Yes/No)?	No
		If yes,	-
		Reason	-
	b.	Supporting Document (*upload pdf only*)	-
	c.	Whether details of Public Hearing available (Yes/No)?	Yes
		If No,	--
	d.	Reason thereof	--
		Supporting Document (*upload pdf only*)	--
		If Yes,	
	e.	Date of Advertisement of Public Hearing	11.01.2020
	f.	Copy of advertisement in English (Upload PDF only)	Has been uploaded on MoEF& CC portal
	g.	Whether Public hearing was presided over by an officer of the rank of Additional District Magistrate or above (Yes/No)?	Yes
		If yes	
	h.	Designation of Presiding Officer (District Magistrate / District Collector / Deputy Commissioner / others - please specify)	Sh. Amit Upadhyaya, Tehsildar Akhnoor (nominated by District Magistrate, Jammu). Dr. Syed Nadeem Hussain (IFS), Regional Director, J&K Pollution Control Board, Jammu. Sh. Arshad Nazir Malik, Divisional Officer J&K Pollution Control Board, Jammu (North).
	i.	Copy of duly signed Proceedings of Public Hearing in	Has been uploaded on MoEF&

		English (*Upload pdf only*)	CC portal
	j.	Date of Public Hearing	11.02.2020
	k.	Venue of Public Hearing:	Phanchayat Ghar Kathar, Tehsil- Akhnoor, District- Jammu, State- J & K.
		Village	Kathar
		Tehsil	Akhnoor
		District	Jammu
		State	J & K.
	l.	Distance of Public Hearing Venue from the Proposed Project (km)	1.8 Km
	m.	No. of people attended	200
	n.	If the multiple public hearings conducted	NA
		Pl give the details of each PH as per (e) to (o) above	NA

8	**Details of Project Configuration / Product (*Multiple Entries Allowed*)**			
	a.	Whether the project is New (Yes/No?)		Yes
		If yes,		
	b.	Project Configuration		

S. No.	Plant / Equipment	No. of machine	Remark
1	Tippers/ Trucks	-	On hire
2	Water Tanker	2	On hire
3	Payloader JCB	1	On hire
4	Light vehicles	2	--

	c.	Product	:	

Product / Activity (Capacity / Area)	Quantity	Unit	Mode of Transport / Transmission of Product
River Bed (MINOR MINERAL)	52,300 TPA	Tonnes/ Annum	By Road

- Unit:- (Tons per Annum(TPA), Mega Watt(MW), Hectares(ha), Kilo Litre per Day(KLD), Tons Crushed per

	Day(TCD), Cubic Meter per Day, Kilometers(Km), Million Liters per Day(MLD), Others) - Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe Conveyor, Arial Ropeway, combination of two or three modes, Others)				
9	**If Expansion / Modernization / One Time Capacity expansion (only for Coal Mining) / Expansion under Clause 7(ii) / Modernization under Clause 7(ii) / Change of Product Mix under Clause 7(ii)))-**				
	a.	Details of environmental clearance granted earlier		---	Yes
		(i)	Date of issue of environmental clearance		
		(ii)	MoEFCC / SEIAA File Number		
		(iii)	Upload EC Letter		
	b.	Details of certified report on compliance of earlier environmental clearance conditions		---	Not Applicable
		(i)	Details of Regional Office of MoEFCC / Zonal Office of CPCB / SPCB / UTPCC from which certified reporton compliance of earlier environmental clearance conditions obtained	---	
		(ii)	Letter No	--	
		(iii)	Status of Compliance	--	
		(iv)	Certified reporton compliance of earlier environmental clearance conditions (Including Monitoring Report) (*Upload pdf only*)	---	
		(v)	Date of site visit	---	
	c.	**Details of Consent to Operate**		-	
		(i)	Whether Consent to operate obtained (Yes/No)?		No
			If yes,		--
		(ii)	Upload Copies of all Consent to operate obtained since inception (*Upload pdf only*)		-
		(iii)	Date of issue		-
		(iv)	Valid up to		NA

		(v)	File No.		NA
		(vi)	Application No.		NA
		(vii)	Upload Copy of Consent to operate valid as on date (*Upload pdf only*)		NA
	d.	Details of Capacity Expansion (*Multiple Entries Allowed*)			NA

Product/Activity (Capacity/Area)	Quantity From	Quantity To	Unit	Mode of Transport / Transmission of Product
-	-	-	-	

- Unit:- (Tons per Annum(TPA), Mega Watt(MW), Hectares(ha), Kilo Litre per Day(KLD), Tons Crushed per Day(TCD), Cubic Meter per Day, Kilometers(Km), Million Liters per Day(MLD), Others)
- Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe Conveyor, Arial Ropeway, combination of two or three modes, Others)

e. Details of Configuration (*Multiple Entries Allowed*) NA

Plant / Equipment / Facility	Existing Configuration	Proposed Configuration	Final configuration after expansion	Remarks if any
-	-	-	-	-

10	**Project Cost**		
	a.	Total Cost of the Project at current price level (in Lakhs)	30.59 Lac
	b.	Funds Allocated for Environment Management (Capital) (in Lakhs)	1.53 Lakhs
	c.	Funds Allocated Towards ESR/CSR (Entrepreneur Social Responsibility) (in Lakhs)	0.60 Lakhs/Annum
	d.	Funds Allocated for Environment Management Plan (EMP) (Recurring per Annum) (in Lakhs)	3.65
11	**Whether project attracts the General Condition specified in the Schedule of EIA Notification (Yes/No)? [provide name of WL/CPA/ESA/Inter-state boundary / International boundary and distance from the project**		None
		If Yes	
	a.	Protected Area Notified Under the Wild Life(Protection) Act,1972	None

	b.	Critically Polluted Areas as identified by the Central Pollution Control Board from Time to Time	None
	c.	Notified Eco-Sensitive Areas	None
	d.	Inter-State Boundaries and International Boundaries	None
12	**Whether projects attract the Specific Condition specified in the Schedule of EIA Notification (Yes/No)?**		No
		If Yes	
	a.	If any Industrial Estate/Complex / Export processing Zones /Special Economic Zones/Biotech Parks / Leather Complex with homogeneous type of industries such as Items 4(d), 4(f), 5(e), 5(f), or those Industrial estates with pre-defined set of activities (not necessarily homogeneous, obtains prior environmental clearance, individual industries including proposed industrial housing within such estates /complexes will not be required to take prior environmental clearance, so long as the Terms and Conditions for the industrial estate/complex are complied with (Such estates/complexes must have a clearly identified management with the legal responsibility of ensuring adherence to the Terms and Conditions of prior environmental clearance, who may be held responsible for violation of the same throughout the life of the complex/estate	None
13	**Raw Material / Fuel Requirement (*Multiple Entries Allowed*)**		
	a.	Details of Raw Material / Fuel Requirement	

Raw Material / Fuel	Quantity per Annum	Unit	Source (in case of Import, please specify country and Name of the port from which Raw	Mode of Transport	Distance of Source from Project Site (in Kilo meters) (In case of import, distance from the port from which the raw material / fuel is received	Type of Linkage (Linkage / Fuel Supply Agreement / e-auction / MoU / LOA /

				Material / Fuel is received)			Captive / Open market / Others)

In case of expansion proposals, total requirement of raw material / fuel shall be given

- Unit:- (Tons per Annum(TPA), Mega Watt(MW), Hectares(ha), Kilo Litre per Day(KLD), Tons Crushed per Day(TCD), Cubic Meter per Day, Kilometers(Km), Million Liters per Day(MLD), Others)
- Mode of Transport/Transmission of Product (Road, Rail, Conveyor Belt, Pipe Conveyor, Arial Ropeway,combination of two or three modes, Others)

	b.	Upload copy of Linkage / Fuel Supply Agreement / e-auction / Memorandum of Understanding / Letter of Allocation / Captive source / others.	:	None

14	**Baseline Data (Air / Water / Noise / Soil / Ground water table/ Others)**			
	a.	Period of Base Line Data Collection		
		From (DD/MM/YYYY)	15.03.2019	
		To (DD/MM/YYYY)	15.06.2019	
	b.	Season (Summer / Pre-monsoon / Post-monsoon / Winter)	Per-monsoon	
	c.	No. of Ambient Air Quality (AAQ) Monitoring Locations	8	
	d.	Details of AAQ Monitoring (*Multiple Entries Allowed*)		

Criteria Pollutants	Unit	Maximum Value	Minimum Value	98 Percentile Value	Prescribed Standard
PM_{10}	$\mu g/m^3$	61.10	45.41	59.87	100
$PM_{2.5}$	$\mu g/m^3$	36.76	31.46	36.02	60
NO_2	$\mu g/m^3$	5.63	3.213	4.53	80
$S0_2$	$\mu g/m^3$	2.42	1.6	2.36	80
free silica	$\mu g/m^3$	4.25	1.10	4.03	

- Criteria Pollutants: - (PM10, PM2.5, SO2, NOx, Others parameters specific to sector)
- Unit: - (Micro Gram per Meter Cube, Nano Gram per Meter Cube, Mili Gram per Meter Cube, NA)

	e.	No. of Ground Water Monitoring Locations (*Multiple Entries Allowed*)	:	7
	f.	Details of Ground Water Monitoring		

Criteria Pollutants	Unit	Maximum	Minimum	Desirable Limit	Maximum

		Value	Value		Permissible Limit
PH	---	8.05	6.92	6.5	8.5
TDS	mg/l	594	319	500	2000
Total Hardness	mg/l	344	188	200	600
Chlorides	mg/l	36.50	6.07	250	1000
Fluoride	mg/l	0.21	0.01	1	1.5
Iron(as Fe)	mg/l	<0.05	<0.05	0.3	-

Criteria Pollutants: - (pH, TSS, TDS, Total Hardness, Chlorides, Fluoride, Heavy Metals, other parameters specific to the sector) Monitoring Report is enclosed. Unit :- (mg/l, NA)

g.	No. of Surface Water Monitoring Locations	:	3

h. Details of Surface Water Monitoring (*Multiple Entries Allowed*)

Criteria Pollutants	Unit	Maximum Value	Minimum Value	Prescribed Standard
pH	-	7.62	7.62	-
Biological Oxygen Demand (Max.)	mg / l	1.7	1.5	-
COD	mg / l	12.82	8.03	-
Total Dissolved Solid	mg / l	280	276	-
Total Suspended Solid	mg / l	<5	<5	-

Parameter :- (pH, DO, BOD, COD, Others parameters specific to the sector)

Unit :- (mg/l, NA)

i.	No. of Ambient Noise Monitoring Locations	:	6

j. Details of Noise Monitoring (*Multiple Entries Allowed*)

Parameter	Unit	Maximum Value	Minimum Value	Prescribed Standard
Day	A-weighted decibels(dB(A))	52.20	44.35	Industrial Area-75 Commercial Area-65 Residential Area-55 Silence Zone-50
Night	A-weighted decibels(dB(A))	41.42	29.10	Industrial Area-70 Commercial Area-55 Residential Area-45 Silence Zone-40

- Parameter:- (Leq(Day),Leq(Night))
- Unit :- (A-weighted decibels(dB(A))

	k.	No. of Soil Monitoring Locations (*Multiple Entries Allowed*)	--	15

Parameter	Unit	Maximum Value	Minimum Value
PH	-	7.88	7.46
Total Kjeldahl Nitrogen N	mg/100grm	0.10	0.041
P(Phosphorus)	mg/100grm	76.11	54.59
K(Potassium)	mg/100grm	272.69	206.41
Electric Conductivity	µmhos/cm	346.2	216.3

Parameter :- (pH, N(Nitrogen), P(Phosphorus), K(Potassium), Electric Conductivity)

Unit :- (Millisiemens per Centimeter, Milligram per Litre, Percent, Centimeter per Second, Milliequivalents per 100 Gram, Milligram per Kilogram, Parts per Million, Kilogram per hectare, Others)

	l	**Ground Water Table**		
	i	Range of Water Table Pre-Monsoon Season (Meters Below Ground Level (m bgl):		
		From	5	
		To	7	
	ii	Range of Water Table Post-Monsoon Season (Meters Below Ground Level (m bgl):		
		From	8	
		To	9	
	iii	Whether Ground Water Intersection will be there (Yes / No)?	No	
		If Yes,		
		(i) Upload Copy of Central Ground Water Authority Letter (*Upload pdf only*)	NA	
		(ii) Letter No.	NA	
		(iii) Date of issue	NA	
15	**Details of Water Requirement (During Operation)**(*Multiple Entries Allowed*)			
	a.	Details		

Source	Quantity in KLD	Method of water withdrawal	Distance from Source	Mode of Transport

Tanker	20.62	procured through tanker water supply from nearby village	Approx2.0 Km	Tankers	

- Source: Surface /Ground Water /Sea /Others
- Modeof Transportation**:** Pipeline /Canal /Others
- Method of water withdrawal: Barrage / Weir / Intake well / Jackwell / Tube well / Open well / Others

b.	Upload Copy of Permission from Competent Authority (*Upload pdf only*)			
c.	Letter No.		NA	
d.	Date of issue		NA	
e.	Permitted quantity		NA	
f.	Whether Desalination is proposed (Yes/ No)		NA	
	If Yes,		NA	
	(i) Desalination capacity (KLD)		NA	
	(ii) Quality of Brine (KLD)		NA	
	(iii) Mode of Disposal of brine		NA	

16 Waste Water Management (During Operation)

Type / Source	Quantity of Waste Water Generated (Kilo Liter per Day)	Treatment Capacity (Kilo Liter per Day)	Treatment Method	Mode of Disposal	Quantity of Treated Water Used in Recycling / Reuse (Kilo Liter per Day)	Quantity of Discharged Water (Kilo Liter per Day)
Domestic	0	Nil	Soak Pit	Septic Tank	Nil	Nil

a.	Total Waste Water Generation	:	0	
b.	Total Discharged Water	:	--	
c.	Total Reused Water	:	--	

17 Solid Waste Generation Management(*Multiple Entries Allowed*)

Item	Quantity per Annum	Unit	Distance from Site	Mode of Transport	Mode of Disposal
No	--	--	--	--	--

Item:- (Industrial waste, Municipal Solid waste, Fly ash, Bottom Ash, Hazardous Waste (as per

Hazardous and Other Waste Management Rules 2016), E Waste, Bio-Medical waste, Construction & Demolition waste, Plastic Waste, Others)

Unit:- (Tons, Kiloliter)

Mode of Disposal:- (Treatment, Storage and Disposal Facility(TSDF), Authorized Re-cyclers, Landfills, Sanitary Landfills, Others)

18 **Air Quality Impact Prediction** (*Multiple Entries Allowed*)

Criteria Pollutants	Unit	Baseline Concentration	Distance GLC	Incremental Concentration	Total GLC	Prescribed Standard
PM 10	**(µg/m^3)**					
PM2.5	**(µg/m3)**					
NO_x	**(µg/m3)**					
$S0_2$	**(µg/m3)**					
CO	**(µg/m3)**					

Parameter:- (PM10, PM, SO2, NOx, Others parameters specific to the sector)

Unit :- (Microgram per Meter Cube, NA)

19 **Power Requirement**

	a.	Quantity (Kilo Volt Amps (KVA)		Not Req.
	b.	Source		
	c.	Upload Copy of Agreement (*Upload pdf only*)		
	d.	Standby Arrangement (Details of DG Sets)		
	e.	Stack Height (in m)		

20 **Land Ownership Pattern (Prior to the project proposal) in Ha**

	a.	Forest land	-	
	b.	Private Land	-	
	c.	Government Land (Gair Mumkin Nadi Nallah)	6.29	
	d.	Revenue Land	-	
	e.	Other Land	-	
		Total land	**6.29**	

21	**Present Land Use breakup in Ha**			
	a.	Agriculture Area	-	
	b.	Waste/Barren Area	-	
	c.	Grazing/ Community Area	Nil	
	d.	Surface Water bodies (Dry)	**6.29**	
	e.	Settlements	Nil	
	f.	Industrial	Nil	
	g.	Forest	Nil	
	h.	Mangroves	NA	
	i.	Marine area	Nil	
	j.	Others (Specify)	Nil	
		Total	**6.29**	
22	**Land requirement for various activities (Multiple entries allowed) in Ha**		:	

Description of Activity / Facility / Plant / Others	Others	Land requirement	Remarks
Others	Mining Activities	**6.29 (ha.)**	(Government)
Total		**6.29 (ha.)**	

Activity / Facility / Plant / Others include: Main Plant, Township, Greenbelt, Ash pond, Quarry area, OB dump Area, Safety zone, Tailing pond, Landfill, Water reservoir, De-salination plant, Area for solid waste management, Built-up area, others

23	**Ecological and Environmental Sensitivity (Within 10 Km):-<u>WLS-Wild Life Species; NPA-Notified Protected Area; ESAs-Eco Sensitive Areas;ESZs- Eco Sensitive Zones)</u>**			
	23.1	Details of Ecological Sensitivity		

Details of Ecological Sensitivity	Name	Distance from the Project (Km)	Remarks
Critically Polluted Area	None	--	None
WLS	None	-	None
ESAs	None	-	None
ESZs	None	-	None

Corridors	None	-	None
NPA	None	-	None
Wildlife Corridors	None	-	None
Details of Ecological Sensitivity**:** - (Critically Polluted Area, WLS, NPA, ESAs, ESZs, Corridors, Wildlife Corridors)			

23.2 Details of Environmental Sensitivity :

S. No.	Details of Environmental Sensitivity	Name	Distance from the Project (Km)	Remarks
1.	Forest			None
2.	Archaeological Sites	---	---	None
3.	Defense Installations	---	---	None

23.3	Whether NoC / Permission from the competent authority are required (Yes/No)?	No
	If yes	--
	Upload NoC / Permission from the competent authority in PDF	--

24	**Forest Land-**		**No**
	1	Whether any Forest Land involved (Yes/No)?	No
		If Yes	
	a.	Forests Clearance Status (In-Principle(Stage-I) Approval Obtained / Final (Stage-II) Approval Obtained / Forest Clearance Under Process(Stage-I) / Forest Clearance Under Process(Stage-II) / Application for Forest Clearance yet to be Submitted)	NA
		If In-Principle (Stage-I) Approval Obtained,	--
		(i) MoEFCC file number	---
		(ii) Date of In Principle (Stage-I) approval	--
		(iii) Area diverted	--
		(iv) Upload FC Letter (Upload pdf only and attach it as Annexure-FC letter)	--
		If Final (Stage-II) Approval Obtained,	--
		(i) MoEFCC file number	--
		(ii) Date of Final Approval	--

		(iii) Date of In-Principle Approval	--	
		(iv) Area diverted	--	
		(v) Upload FC Letter*(Upload pdf only and attach it as Annexure-FC letter)*	--	
		If Forest Clearance under process (Stage-I),	--	
		(i) MoEFCC file number	--	
		(ii) Area applied	--	
		If Forest Clearance under process (Stage-II),	--	
		(i) MoEFCC file number	--	
		(ii) Area applied	--	
	b.	Legal Status of Forest Land (Reserved, Protected, Private, Village, Others)	None	
		If Others,	--	
		Please Specify Others	--	
25	**Tree Cutting, if any**			
	a.	No. of Trees Cut for the Project (if Forestland not involved)	None	
	b.	Details of Tree Cutting and Planting of Trees (*Upload pdf Only*)	---	
26	**Land Acquisition Status**			
	a.	Acquired Land	None	
	b.	Land yet to be acquired	None	
	c.	Status of Land acquisition if not acquired	None	
27	**Rehabilitation and Resettlement (R&R)**			
	a.	No. of Villages	None	
	b.	No. of Households	None	
	c.	No. of PDFs (Project Displaced Families)	None	
	d.	No. of PAFs (Project Affected Families)	None	
	e.	Funds Allocated for R&R	None	
	f.	Status of R&R (Completed / In-progress / Yet to start)	None	
28	**Whether there is Presence of Schedule-I Species (Yes/No)?**		No	
		If yes,		
	a.	Details of Schedule-I Species	-	
	b.	Whether conservation plan for Schedule-I Species has been	--	

		prepared (Yes/ No)?		
		If Yes,	--	
		(i) Upload conservation plan (Upload only PDF)	-	
		(ii) Fund Provision made	-	
		(iii) Period of Implementation	-	
	c.	Whether conservation plan for Schedule-I Species has been approved by competent authority (Yes/ No)?	No	
		(i) Upload copy of approval (Upload PDF Only)	--	
		(ii) Letter No.	-	
		(iii) Date of issue	--	
		(iv) Recommendations if any	--	
29	**Whether there is Presence of Water Bodies in Core Area(Yes/No)?**		Lease area itself water body	
		If yes,		
	a.	Details of Water Bodies in Core Area	chenal RIVER	
	b.	Whether there is Diversion required (Yes/No)?	No	
		If yes,	-	
	c.	Details of diversion required	None	
	d.	Details of study conducted	None	
	e.	Whether permission has been obtained from competent authority (Yes/No)?	None	
		(i) Upload copy of permission (Upload PDF Only)	----	
		(ii) Letter No.	--	
		(iii) Date of issue	--	
		(iv) Recommendations if any	-	
30	**Whether there is Presence of Water Bodies in Buffer Area (Yes/No)?**		No	
		If Yes	-	

Name of Water Body	Distance (From Lease area)	Direction (From Lease area)

31	**Manpower Requirement**			
	a.	Permanent employment during construction	---	
	b.	Permanent employment during operation	14	
	c.	Temporary employment during construction	-	
	d.	Temporary employment during operation	-	
	e.	No. of working days	270	
	f.	Total manpower	14	
32	**Green Belt in Ha-**			
	a.	In case of new projects	--	
	i.	Total Area of Green Belt	---	
	ii.	Percentage of Total Project Area	-----	
	iii.	No. of Plants to be Planted	3050 (both side of kachha road)	
	iv.	Funds Allocated for Plantation	0.35 Lakh/year	
	v	Upload Green Belt Plan (Upload PDF Only)	Green Belt plan has been uploaded on MoEF & CC portal	
	b.	In case of expansion / modernization / change in product mix etc.	-----	
	i.			
	ii.	Upload Green Belt Plan (Upload PDF Only)	yes	

33 Project Benefit (*Multiple entry allowed*)

Type of Project Benefits	Details of Project Benefit
CER Activities	a. Free Distribution of medicines, health check-up campus in nearby villages b. Solar Lamp distribution & Solar street light installation in nearby villages. c. Scientific support and awareness to local farmers to increase yield of crop and fdder.
CSR Activities	**a. Local employment will be ensured. On the job training to local people will be given and periodically upgraded.** **b. There is a provision of assistance to local person It looks to build the functional capacity of the poor and the marginalized in the field of employment and income generating activities.**

		c. Construction and Maintenance of Drainage system in the Nearby Villages with the help of Village Panchyat.
	Environment Management Plan	a. **Environment al Pollution Monitoring i.e. Water, Air, soil &Noise etc.=** If any increase in level of pollutants are reported from monitoring, necessary control measures would be taken. b. **Dust Suppression (Water Sprinkling)=** Regular water Sprinkling generating areas, Water will be done twice during the day on road and connecting mine to National Highway. c. **Environment al Awareness Programme=** Promote environmental awareness among the employees and Encourage them to work in an environmentally responsible manner. Communicate the environmental commitment and performance of The organization to its clients, customers and the public. Purchase products and services, as far as possible, that do the least Damage to the environment on a life cycle basis. d. **Green Belt=** 3 Layer plantations on both side of the kachha road Will increase the floral diversity of the area. Sufficient availability of Water will be ensured for green belt. The green belt area once marked will not be disturbed during life of mine. The lease area is devoid of any vegetation. Total of about 5300 trees of native species along with some fruit bearing and medicinal plant will be planted at various places 1st year in self.
	Occupational Health	**Occupational Health and Safety Mine worker (Health camps, training etc.)=** Personal protective equipment will be provided. Ergonomic design for driving seats facilities will be purchased. Occupational health check-up of all workers Working in mine and Pulmonary function test for workers working In dusty areas. Ergonomic factor & noise issue will be taken up during the purchase of machines
	(Project benefits shall include environmental, social and others)	

34	**Whether the Project / Activity attract the provisions of CRZ (Yes/No)?**			No	
	If yes,				
	1	**Project Details**		-	
		a.	CRZ Classification: (CRZ I (A), CRZ I(B), CRZ II, CRZ III, CRZ IV (A), CRZ IV(B))	--	
		b.	Location type: (Non-Eroding Coast, Low and Medium Eroding Coast, High Eroding Coast)	-	
		c.	Details of Mangroves Land Involved, if Any	-	

		d.	Area of Mangroves Land (hectare)		-	
		e.	EIA (Terrestrial) Studies: (Carried Out, Not Carried Out)		-	
			If Carried Out,		--	
			1)	Summary Details of EIA (Terrestrial) Studies	--	
			2)	Upload Recommendation made in EIAs (Upload pdf only)	--	
			3)	Period of Study from (EIA Terrestrial)	--	
			4)	Period of Study to (EIA Terrestrial)	--	
			If Not Carried out		--	
				Give Reason	--	
		f.	EIA (Marine) Studies: (Carried Out, Not Carried Out)		--	
			If carried out		--	
			1)	Summary Details of EIA (Marine) Studies	--	
			2)	Upload Recommendation made in EIAs	--	
			3)	Period of Study from (EIA Marine)	--	
			4)	Period of Study to (EIA Marine)	--	
			If Not Carried out,		--	
			Give Reason		--	
		g.	Disaster Management Plan/National Oil Spill Disaster Contingency Plan (if Applicable)		-	
	2.	**Description of the Project Under Consideration**			NA	
		a.	Type of Project: (Resort/Buildings/civic amenities, Coastal Roads/Roads on Stilt, Pipelines from Thermal power Blow Down, Marine Disposal of Treated Effluent, Facility for Storage of Goods/Chemicals, Offshore structures, Desalination Plant, Mining of Rare Earth/Atomic Minerals, Sewage Treatment Plants, Lighthouse, Wind Mills, Others)		--	
			If Resort/Buildings/civic amenities,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Total Area/Built-up Area (hectare)	--	
			3)	Height of Structure	--	

			4)	FSI Ratio	--	
			5)	The governing Town Planning Rules/Regulations	--	
			6)	Details of Provision of Car Parking Area	--	
			If Coastal Roads/Roads on stilt,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Area of Land Reclamation	--	
			3)	Estimated Quantity of Muck/Earth for Reclamation	--	
			4)	Carrying Capacity of Traffic	--	
			If Pipelines from Thermal Power Blow Down,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Length of Pipeline	--	
			3)	Length Traversing CRZ Area	--	
			4)	Depth of Excavation	--	
			5)	Width of Excavation	--	
			6)	Length of Pipeline from Seashore to Deep Sea	--	
			7)	Depth of Outfall Point from Surface of Sea Water	--	
			8)	Temperature of effluent above Ambient at Disposal Point	--	
			If Marine Disposal of Treated Effluent,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Location of Intake/Outfall	--	
			3)	Depth of Outfall Point	--	
			4)	Length of Pipeline	--	
			5)	Length Traversing CRZ Area	--	
			6)	Depth of Excavation	--	
			7)	Width of Excavation	--	
			8)	Length of Pipeline from Seashore to Deep Sea/Creek	--	
			9)	Depth of Outfall Point from Surface of Sea Water	--	
			10)	Depth of Water at Disposal Point	--	
			11)	Type of Disposal	--	
			If Facility for Storage of Goods/Chemicals,		NA	

			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Name and Type of Chemical	--	
			3)	End use of the Chemical	--	
			4)	No. of Tanks for Storage	--	
			5)	Capacity of tanks	--	
			If offshore structures,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Exploration or Development	--	
			3)	Depth of Sea Bed	--	
			4)	No. of Rigs/Platform	--	
			5)	Details of Group Gathering Stations	--	
			If Desalination Plant,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Capacity of Desalination	--	
			3)	Total Brine Generation	--	
			4)	Temperature of Effluent above Ambient at Disposal Point	--	
			5)	Ambient Salinity	--	
			6)	Disposal Point	--	
			If Mining of Rare Earth/Atomic Minerals,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Capacity of Mining	--	
			3)	Volume/Area to be mined	--	
			4)	Type of Mineral to be Extracted	--	
			5)	End use of the Mineral	--	
			If Sewage Treatment Plants,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Capacity	--	
			3)	Total Area of Construction	--	
			4)	Compliance of effluent parameters as laid down by CPCB/SPCB/other authorized agency	--	

			5)	Whether discharge is in sea water/creek? If yes,	--	
				Distance of Marine Outfall Point from Shore/from the tidal river bank	--	
				Depth of Outfall Point from Sea Water Surface	--	
				Depth of Sea at Outfall Point	--	
			If Lighthouse,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Total Area of Construction	--	
			3)	Height of the Structure	--	
			If Wind Mills,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Capacity (MW)	--	
			3)	Transmission Lines: (Overhead, Underground)	--	
			4)	Diameter of Windmill	--	
			5)	Length of Blade	--	
			6)	Speed of Rotation	--	
			7)	Height of the Structure	--	
			If Others,		NA	
			1)	Agency Name for Preparing CRZ Maps	--	
			2)	Please Specify with salient features	--	
			3)	Upload relevant Document (*Upload pdf only*)	--	
	3.	**Distance of Project (In Meters) from LTL/HTL to be Stated**			NA	
		a.	Clause of CRZ Notification Under which the Project is a Permissible/Regulated Activity		--	
		b.	Whether CRZ Map Indicating HTL, LTL Demarcation in 1:4000 Scales Prepared? (Yes/No)		--	
			If Yes,		--	
			1)	--		

			2)	--		
			3)	--		
			4)	--		
		c.	Whether Project Layout Superimposed on CRZ Map 1:4000 Scales?: (Yes/No)		--	
			If Yes,		--	
			1)	--		
		d.	Whether CRZ Map 1:25000 Covering 7 km Radius Around Project Site Prepared? (Yes/No)		--	
			If Yes,		--	
			1)	--		
		e.	Whether CRZ Map Indicating CRZ-I,II,III and IV Including Other Notified ESAs Prepared?: (Yes/No)		--	
			If Yes,		--	
			1)	--		
		f.	NOC from State Pollution Control Boards Obtained: (Yes/No)		--	
			If Yes		--	
			1)	--		
		g.	Details of Rain Water Harvesting System		--	
	4.	**Recommendation of State Coastal Zone Management Authority**			NA	
		a.	Upload Copy of CZMA (*Upload pdf Only*)		--	
		b.	State the Conditions Imposed		--	
		c.	Social and Environmental Issues and Mitigations Measures Suggested Including but not Limited to R&R, Water, Air, Hazardous Wastes, Ecological aspects, etc. (Brief Details to be Provided)		--	
35	**Sector Specific Details**					
I	**Whether the proposal is mining of minerals (coal / non-coal)**			Yes	Non Coal	

	project (Yes/No)?					
		If yes,				
	1	No. of Mineral to be Mined (Multiple Entries Allowed)			1	
		Minerals To be Mined		Major or Minor Mineral		
		Bajri		Minor		
	2	Mine Capacity in ROM (Run of Mine)		52,300 Tonnes/Annum		
	3	Upload 500 meters Cluster Certificate from State Mines and Geology in case of minor minerals (Upload pdf Only)		Uploaded		
	4	**Mining Plan**				
		a.	Approval Letter No.	DMG/F-435/AOMP/7531-33		
		b.	Date of Approval	30.01.2018		
		c.	Upload Approved Letter (*Upload pdf only*)	Uploaded with Final EIA/EMP report.		
		d.	Approved by State Mines & Geology Department / Indian Bureau of Mines / Ministry of Coal /Ministry of Mines /State Government /Atomic Mineral Directorate / Others)	DGM, J &K		
		e.	If Others,	NA		
			Please specify	NA		
		f.	Approved Mining Lease Area	6.29 Hect.		
		g.	Approved Capacity	52,300 Tonnes/Annum		
	5	**Technical Details**				
		a.	Total Geological Reserves (Million Ton)	3,13,800 Tonnes		
		b.	Mineable Reserves (Million Ton)	2,50,200Tonnes.		
		c.	Extractable Reserves (Million Ton)	52,300 Tonnes/Annum		
		d.	Percent of Extraction (%)	100%		

		e.	Grade of Coal /Ore /Mineral	-	
		f.	Stripping Ratio	--	
		g.	Category of Gaseousness (Only for Coal Mining, Others may write Not applicable)	NA	
		h.	Average Gradient (Degree)	--	
		i.	Maximum Thickness of Seams(meters) (Only for Coal Mining, Others may write Not applicable)	--	
		j.	Mining Method (Opencast / Underground /Mixed(Opencast + Underground) /Adit	Opencast	
		k.	Life of Mine (Years)	It is a river bed deposit and mined out area shall be replenished each year during monsoon period and depth of quarry shall be filled back by river bed material each year. Therefore it is not practically forecast the anticipated life of mine.	
	6	**Details of beneficiation (including crushing / screening/others)**		Not Applicable	
		a.	Whether it is proposed to install crusher within the mining lease area (Yes/No)?	NA	
			If yes,	--	
		b.	No. of crushers	--	
		c.	Details of crusher (Multiple entries allowed)	--	

		Crusher ID	Capacity (in TPH)	Remarks	
		--	--	--	
		d.	Whether it is proposed to install beneficiation plant / Coal washery within the mining lease area (Yes/No)?	NA	
			If yes,	--	
		e.	Beneficiation / washing Technology	--	
		f.	Capacity	--	
	7	**Details of Seams if applicable**		NA	
		a.	No. of seams	--	
		b.	Thickness of seams to be worked on	--	
		c.	Maximum Thickness of Seams(meters) (if not Applicable, may Write NA)	--	
	8	**Details of Mining Lease**			
		a.	Details of Mining Lease	River Bed Material (Sand) Mining Project in Village: Khatharwalli Khad Downstream Manoh Khathar Bridge Village- Kathar, Tehsil- Akhnoor, District- Jammu	
		b.	Upload Letter of Intent (Upload pdf only)	Uploaded	
		c.	Date of Execution of Mining Lease with Reference Number	-----	
		d.	Validity of Mining Lease	----	
		e.	Upload Copy of Executed Lease deed valid as on Date (Upload pdf only)	----	

		f.	Earlier Renewals (Multiple Entries Allowed)	--	
	9	**OB (Over Burden) Management (Only if Mining Method: Opencast)**		Nil	
		a.	**Details of External Dumps**	None	
			i) No. of OB Dumps	--	
			ii) Total Area (in Hectare)	--	
			iii) Height (in meter)	--	
			iv) Quantity (in Million Cubic meter)	--	
			v) No. of year back fill up	--	
		b.	**Details of Internal Dump**	--	
			i) No. of Internal Dumps	None	
			ii) Total Area (in Hectare)	--	
			iii) Height (in meter)	--	
			iv) Quantity (in Million Cubic meter)	--	
	10	**Details of Topsoil Management**			
		a.	Quantity of Topsoil excavated during the entire life of the mine (in Million Cubic meter)	None	
		b.	Quantity of Topsoil proposed for utilization for reclamation during the entire life of the mine (in Million Cubic meter)	--	
		c.	Quantity of Topsoil proposed for utilization for other activities during the entire life of the mine (in Million Cubic meter)	--	
	11	**Detail of Final Mine Void(Only if Mining Method: Opencast)**			
		a.	Area (in Hectare)	-	
		b.	Depth (in meter)	-	
		c.	Volume (in Million Cubic meter)	-	
	12	**Details of Quarry(Only if Mining Method: Opencast)**		Not Applicable	
		a.	Final Void of (hectare)	6.29 ha	

		b.	At a Depth of (meter which is proposed to be converted into a Water Body.)	3.0
		c.	Total Quarry Area (ha)	6.29 Hectare
	13	**Details of Transportation**		
		a.	In Pit/Underground to Surface	JCB/Excavator
		b.	Surface to Siding/Loading	JCB/Excavator
		c.	Transportation / Conveyor Details	Dumper/Truck
	14	**Details of Land Usage (Pre-Mining)**		

S. No.	Particulars	Present Land-use (ha.)
1.	Agriculture Land	--
2.	Forest Land	--
3.	Waste Land	--
4.	Grazing Land	--
5.	Settlements	--
6.	Surface Water Bodies (Dry)	
7.	Others(Specify)	6.29
Total		**6.29**

	15	**Details of Transportation**		-
		a.	In Pit/Underground to Surface	Excavator
		b.	Surface to Siding/Loading	Dumper
		c.	Transportation / Conveyor Details	Tipper/ Trucks
	16	**Details of Land Usage (Pre-Mining)**		

Sr. No.	Land use Category	Present area in Ha
1	Agriculture Land	
2	Forest Land	---
3	Waste Land	---
4	Grazing Land	---
5	Settlements	---
6	Surface Water Bodies (Dry)	6.29
7	Others(Specify)	--

	17	**Details of Land Usage (Post-Mining)**			

Land Use	Plantation	Water Body	Public Use	Others
Excavation / quarry	---	6.20	---	-
Top Soil Storage	---	----	----	---
External OB dumps	---	----	----	---
Internal OB dumps	---	----	----	---
Roads	---	----	----	---
Built Up Area (Colony/Office)	---	----	--	---
Green Belt	---	----	----	---
Virgin Area	--	0.09	-	---
Other (Safety zone)	--	--		-
Total		6.29		-

	18	**Details of Reclamation (Only if Mining Method: Opencast) Total Afforestation Plan shall be Implemented Covering of Mining. This will include:**			NA
		a.	External OB Dump(in hectare)		--
		b.	Internal Dump(in hectare)		---
		c.	Quarry(in hectare)		---
		d.	Safety Zone(in hectare)		---
		e.	Final Void of (hectare)		---
		f.	At a Depth of (*meter which is proposed to be converted into a Water Body.*)		3m from general ground level
		g.	Density of Tree Plantation per ha (in no.)		1000
		h.	Others in ha (such as Excavation Area along ML Boundary, along Roads and Infrastructure, Embankment Area and in Township Located outside the Lease etc.)		--
		i.	Total afforestation plant (in hectare)		---
	19	**Status of Progressive Mining Closure Plan (For Expansion Projects only)**			NA
		a.	Implementation of Various Activities as per Approved		Uploaded

			Progressive Mine Closure Plan(in Bar Chart) (pdf) (*Upload pdf only*)		
		b.	Any Deviation from the Approved Progressive Mine Closure Plan		None
		c.	Total Area Excavated(in hectare)		6.29 ha
		d.	Total Area Backfilled after Excavation(in hectare)		-
		e.	Total Area Reclaimed (in hectare)		During the monsoon period there will be replenishment of the mineral from various drainages and channelizing water to the river as according to natural topography of the area.
	20	**Actual Coal/Ore Production vis-à-vis sanctioned capacity Since inception (*Multiple Entries Allowed*)**			NA

Financial Year	Sanctioned Capacity as per EC (MTPA)	Sanctioned capacity as per CTO	Sanctioned capacity as per approved Mining Plan	Actual Production	Excess Production Beyond the EC / CTO / Mining Plan Sanctioned Capacity (MTPA)
-	-	-	-	-	-

36	**Details of Court Cases if any**			Yes
	a.	Whether there is any Court Cases pending against the project and/or land in which the project is proposed to be set up (Yes/No)?		Yes
		If Yes,		
	b.	Name of the Court (Districts *Court / High Court / NGT / Tribunals / Supreme Court of India*)		High Court & Supreme court
		If name of Court: (Districts Court, High Court, NGT, Tribunals)		High Court & Supreme court

	c.	Name of the Sub-court		--
	d.	Case No.		
	e.	Orders/Directions of the court,if any and its relevance with the proposed project		
	f.	Case Details		Details has been uploaded on portal as annexure no 18.
	g.	Upload Court Order if any (*Upload pdf Only*)		Uploaded on MoEFCC portal
37	**Details of direction issued under Environment (Protection) Act / Air (Prevention & Control of Pollution)) Act / Water (Prevention & Control of Pollution) Act**			
	a.	Whether any direction issued under Environment (Protection) Act/Air (Prevention & Control of Pollution)) Act/Water (Prevention & Control of Pollution) Act(Yes/No)?	No	
		If yes,		
	b.	Details of directions issued under Environment (Protection) Act/Air (Prevention & Control of Pollution)) Act/Water (Prevention & Control of Pollution) Act	No	
	c.	Upload copy of directions issued under Environment (Protection) Act/Air (Prevention & Control of Pollution)) Act/Water (Prevention & Control of Pollution) Act	No	
	d.	Compliance status of the directions	No	
38	**Details of EIA Consultant**			
	a.	Have you hired Consultant for preparing document(Yes/No)?	Yes	
		If No,		
		(i) Reason for not engaging the Consultant	-	
		If Yes,		

		(i) Accreditation No.	NABET/EIA/1720/RA 0091	
		(ii) Name of the EIA Consultant	M/s Overseas Min-Tech Consultants	
		(iii) Address	501, 5th Floor, Apex Tower Jaipur, Rajasthan	
		(iv) Mobile No.	9460228410	
		(v) Landline No.	0141-2744509	
		(vi) E-mail Id	arun.omtc@gmail.com	
		(vii) Category of Accreditation (Eligible for Category A / Eligible for Category B)	A	
		(viii) Sector of Accreditation	Open Cast/Under Ground	
		(ix) Validity of Accreditation	28.10.2020	
		(x) Upload Certificate of Accreditation certified by QCI/NABET (*Upload pdf Only*)	Uploaded	

39	**Documents to be attached**			
I	***If Project Type is New / Expansion / Modernization / one-time capacity expansion for coal mining:***			
	a.	Upload Copy of EIA/EMP Report		Uploaded
	b.	Upload Copy of Risk Assessment Report		Uploaded
	c.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR) /Detailed Engineering Report /Detailed Conceptual Plan / Approved Mining Plan (in case of Mining proposals) (*Upload pdf only*)		Uploaded
	d.	Upload Copy of Final Layout Plan (*Upload pdf only*)		Uploaded
	e.	Upload Cover Letter*(Upload pdf only and attach it as Annexure-document of Cover letter)*		Uploaded
	f.	Upload a copy of documents in support of the competence/authority of the person making this application to make application on behalf		--

		of the User *Agency (Upload pdf only and attach it as Annexure-authorization)*			
	g.	Upload copy of District Survey Report (for mining of minor minerals only)			Uploaded
		Upload copy of Replenishment Study Report & Baseline Survey data (for river sand mining proposals only)			Uploaded
	g.	Upload Additional File, if any (*Upload pdf only*)			--
II	***If Project Type is other than New / Expansion / Modernization / one-time capacity expansion for coal mining: -***				Not Applicable
	a.	Upload Copy of Feasibility Report/ Detailed Project Report(DPR) /Detailed Engineering Report /Detailed Conceptual Plan (*Upload pdf only*)			Uploaded
	b.	Upload Copy of Final Layout Plan (*Upload pdf only*)			Uploaded
	c.	Upload Cover Letter*(Upload pdf only and attach it as Annexure-document of Cover letter)*			Uploaded
	d.	Upload a copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency*(Upload pdf only and attach it as Annexure-authorization)*			Uploaded
	e.	Upload Additional File, if any*(Upload pdf only)*			Uploaded
	f.	Upload Updated Form1*(Upload pdf only)*			Uploaded
40	**Undertaking**				
	a.	I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity / construction / expansion has since been taken up			
	b.	Name	Shri Rahil Choudhary S/o Sh. Rakesh Kumar		

	c.	Designation	Mine Owner	
	d.	Company	-	
	e.	Address	R/o H .No.51 B/D,Gandhi Nagar,, Jammu Jammu, State: J & K.	

*****

Shri Rahil Choudhary S/o Sh. Rakesh Kumar

R/o H .No.51 B/D,Gandhi Nagar,, Jammu

Jammu, State: J & K

Date: 18.9.2020

To,

The Member Secretary,
State Level Environment Impact Assessment Authority (SEIAA),
Jammu & Kashmir

Subject: Regarding Submission of all the NOCs for the project "MINOR MINERAL (River Bed Material) Project In Chenab River Upstream, Khatharwalli Khad Khathar Bridge, Khatharwalli Khad,Village- Khathar, Tehsil- Akhnoor & District- Jammu, J&K at Block No. 5/12 , MINING LEASE AREA (6.29 ha.) Production Capacity: 52,300 MT/annum" before grant of Environment Clearance.

Dear Sir,

This is in reference to the aforesaid subject matter; I, Mr. Sh. Pavan Kumar Sharma have applied for Environment Clearance of minor mineral (River Bed Material) Project In Chenab River Upstream, Khatharwalli Khad Khathar Bridge, Khatharwalli Khad,Village- Khathar, Tehsil- Akhnoor & District- Jammu, J&K at Block No. 5/12 , MINING LEASE AREA (6.29 ha.) Production Capacity: 52,300 MT/annum.

I hereby assure you that all the requisite NOCs will be submitted to your office before the grant of Environment Clearance

Thanking you

Your's Truly

Shri. **Shri Rahil Choudhary S/o Sh. Rakesh Kumar**

(Applicant/Lessee)