PUBLIC HEARING FOR

ENVIRONMENTAL CLEARANCE

OF MINOR MINERAL (RIVER BED MINING) PROJECT
KISHENPUR MANWAL TEHSIL & DISTRICT JAMMU.
PANCHAYAT GHAR, KISHENPUR KHARTA

BLOCK NUMBERS: 1(1/1), 2 (1/2), 4(1/4) & 6(1/6)

CODUCTED BY:

J&K POLLUTION CONTROL BOARD
DIVISIONAL OFFICE, JAMMU-NORTH

PROCEEDINGS OF THE PUBLIC HEARING

FOR ENVIRONMENTAL CLEARANCE OF

MINOR MINERAL (RIVER BED MINING) PROJECTS

BLOCK NUMBERS: 1(1/1), 2 (1/2), 4(1/4) & 6(1/6) AT VILLAGE KISHENPUR TEHSIL AND DISTRICT JAMMU

VENUE:

PANCHAYAT GHAR, VILLAGE KISHENPUR MANWAL, TEHSIL AND DISTRICT JAMMU

DATE:

11.03.2020

CODUCTED BY:

J&K POLLUTION CONTROL BOARD
DIVISIONAL OFFICE JAMMU-NORTH

INTRODUCTION

In reference to Member Secretary J&K PCB letter no. PCB/T/Mining/Jmu/2020/01/967-75 dated 11-02-2020, the Divisional Office, J&K Pollution Control Board, and Jammu (North) organized a Public Hearing on 11th of March 2020 at 10.00 am onwards at PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU. The public hearing was conducted for Minor Mineral (River Bed Mining) project at MINOR MINERAL (RIVER BED MINING) PROJECT AT KISHENPUR MANWAL, TEHSIL AND DISTRICT JAMMU. The blocks for which the Public Hearing was conducted are as follows:

BLOCK NO. 1(1/1), BLOCK NO.2 (1/2), BLOCK NO. 4(1/4) AND BLOCK NO. 6(1/6) AT VILLAGE KISHENPUR TEHSIL AND DISTRICT JAMMU

The mining project is proposed to be under taken by Shri Nagar Singh Choudhary S/o Sh. Koula Ram R/o 33 A/D Gandhi Nagar, Jammu. The project proponent was represented through their consultant Sh. Anand Gupta, Environment Consultant for Globus Environment Engineering Services, 326-AB, 3rd Floor, Sahara Shopping Center, Faizabad Road, Lucknow.

A large gathering of people from adjoining villages i.e. Kishenpur, Manwal, and Bhatuna were present on the occasion. The entire public hearing proceedings were duly photographed and video-graphed. The Attendance Sheets, Photographs and Video CDs have been enclosed as Annexures.

PANEL FOR PUBLIC HEARING

The panel for conducting Public Hearing comprised of the following officers:

1) Sh. Tariq Hussain (KAS) Sub Divisional Magistrate, Marh (nominated by District Magistrate, Jammu).
2) Dr. Syed Nadeem Hussain (IFS), Regional Director, J&K Pollution Control Board, Jammu.
3) Sh. Arshad Nazir Malik, Divisional Officer J&K Pollution Control Board, Jammu (North).

OFFICERS IN ATTENDANCE

The following officers from Union Territory of J&K also representing their respective departments were also present at the public hearing:

1. Sh. Dimple Sharma, Field Inspector, J&K PCB Jammu North.
2. Sh. Tirath Singh Bali, Senior Assistant, J&K PCB Jammu North.

PUBLIC SPEAKERS

The following prominent citizens of the surrounding villages spoke on behalf of the general public and raised various concerns and views during the public hearing:

1. Sh. Chain Singh, R/O Kishenpur
2. Sh. Balbinder Singh, Sarpanch Lower Kathar
3. Sh. Chuni Lal, R/O Kishenpur
4. Sh. Naresh Kumar, Panch.
5. Sh. Vikas Gupta, R/O Kishenpur
6. Sh. Mansa Ram, Sarpanch Patyari.
7. Sh. Rumal Singh, Sarpanch, Kishenpur.

Besides this, Approx. up to two hundred local residents of the area attended the public hearing of the proposed project.

PROCEEDINGS

At the beginning public hearing was initiated with the welcome address by Divisional Officer, PCB Jammu-North **Sh. Arshad Nazir Malik,** wherein he welcomed all the participants including the officers, consultants, public representatives and the general public to the public hearing.

- **Field Inspector, PCB Jammu-North Sh. Dimple Sharma,** elaborated the concept of public hearing as a part of Environmental Clearance for such projects under EIA Notification vide SRO 1533(E) dated 14th Sept 2006 and explained to the public in detail about the purpose of the Public Hearing. He also briefed the gathering about the proceedings. He requested each and every person to express his/her views, concerns and suggestions about the proposed project without any hesitation and assured to provide sufficient time to every speaker who wanted to speak on the subject. Further, he informed the public that the entire proceedings of public hearing shall be video recorded and their views, concerns & suggestions will be forwarded verbatim to the competent authority which will decide the case for grant of Environmental Clearance of the project.

- **Sh. Anand Gupta, Environmental Consultant** from M/S Globus Environment for the Project Proponent Sh. Nagar Singh Choudhary briefed the gathering about the main features of the project including Blocks details, Environment studies done by their consultancy on behalf of the project proponent, Environment management plan (EMP) etc. He also shared with the public the measures proposed to be taken under the EMP. He informed the public that the project proponent is committed to spend 5% of the profit earned for the general development of the area and for betterment of the local under CSR.

- **Sh. Arshad Nazir Malik, Divisional Officer, PCB Jammu-North** supervised the entire proceedings of public hearing. He invited voluntary public speakers to put forward their views, concerns and suggestions about the project. He also cross examined the claims made by the Project Proponent in Executive Summary and asked a number of queries pertaining to the Environmental Management Plan. The queries were satisfactorily replied to by the Environmental Consultant.

- **Some Prominent Citizens** were among the public speakers who spoke on behalf of the general public and expressed their views, concerns and suggestions regarding the proposed Mining Project. Details of the issues raised by various public speakers is given below. Similar views have been clubbed together to avoid unnecessary repetitions of text in the report.

Name and address of Speakers **Views/Concerns/ Suggestions**
1. Sh. Chain Singh, (R/O Kishenpur) ➢ Expressed his concerns about loss of employment due to ban on mining. ➢ Local drivers, trolley owners etc. are totally dependent upon the mining activity and ban on mining is a potential loss of revenue to them.
2. Sh. Balbinder Singh, (Sarpanch, Lower Kathar) ➢ Re-iterated the dependence of local population on the mining activity for employment. River mining offers opportunities of employment to

them.

- Ban on mining is a cause of concern for the local drivers and vehicle owners who are suffering due to ongoing ban on mining.
- Wanted clarification about the mechanism for collection of Royalties by the contractor.
- Enquired whether the local land owners can collect royalty if the mining is done on the land owned by them.

3. Chuni Lal (R/O Kishenpur)

- Raised queries about the deposition of mining material due to seasonal floods on privately owned land adjacent to the river.
- Concerned about the erosion of land due to floods.
- Enquired about the process of obtaining Short Term Permissions for mining of minerals deposited due to seasonal floods on the privately owned land.

4. Sh. Naresh Kumar Sharma, (Panch, Kishenpur).

- Raised his concerns about the loss of employment due to current ban on mining.
- Reiterated that most of the local population, being small time businessmen owning vehicles or working as drivers, is dependent upon mining.
- Requested for timely and expeditious completion of the ongoing exercise of legalizing mining process.
- Believes that the mining of river bed material from the local river has very less impact on the environment in comparison to its impact on local employment.
- Demanded that the local people should be given employment in the proposed mining project as almost 80% of the local population is

dependent upon mining.

5. Sh. Vikas Gupta (R/O Kishenpur)

- Wanted assurances that the Environmental Management Plan will be reviewed on timely basis and the mining permission may be suspended in case of violations of the contract.

6. Sh. Mansa Ram (Sarpanch, Patyari)

- Enquired about the powers of the local Panchayats regarding imposition of taxes on mining.
- Reiterated that almost 80% of the local population is dependent upon mining from the local river.
- Concerned about the hampering of local developmental works due to ban on mining.
- Wanted assurance that the Project Proponent will contribute in afforestation of the local area.
- Demanded that the process for grant of permissions for legal mining should be completed as soon as possible.

7. Sh. Rumal Singh (Sarpanch, Kishenpur)

- Praised the efforts of the local and the central governments for the initiative to legalize the process of mining river bed material.
- Appreciated that government has approached the local people for their views through these public hearings.
- Wanted clarifications if the mined river bed material will be consumed within the territorial jurisdiction of J&K or outside.
- Expressed his concerns that rampant mining will ultimately lead to degradation of river Tawi and therefore the process of mining should be strictly controlled.

- Reiterated that the local population is highly dependent upon the activity of mining for employment.
- Demanded that the contractor should give employment opportunities to the people residing in the local and adjoining Panchayats only.
- Expressed his concerns about the decreasing levels of water in the river posing grave danger of water scarcity leading to non-availability of drinking water for the local population and demanded its preservation.
- Demanded that the local Panchayats should be consulted before expenditure of the CSR money. Also suggested that the CSR contribution should be increased from 5% to at least 10%.
- Informed that the local Kishenpur Panchayat is the central point of intersection for the adjoining Panchayats due to which there are apprehensions of increase in the vehicular traffic especially the movement of heavy vehicles through the Panchayat jurisdiction. Demanded for regularizing of vehicular traffic in the Panchayat.
- Wanted assurance that the roads will be repaired timely.
- Raised demand for an ambulance for the local Panchayat as the local people have to suffer badly due to non-availability of emergency vehicle.
- Expressed his concerns about the poverty and unemployment and shared his expectations that legalizing mining process will reduce poverty by way of providing employment to the local people.

- **Sh. Anand Gupta, Consultant** gave a patient hearing to the views, concerns, observations and suggestions of every speaker and replied to their queries in details. Major assurances given by him on behalf of the Project Proponent are as under:
  - ✓ Assured the speakers and public that proper demarcation of mining width in the river will be done by constructing/installation of permanent fencing and putting up flags over poles.
  - ✓ Informed the speakers and public that sufficient provision of funds have been kept in the EMP by way of ensuring that 5% of the total profit earned by the Project Proponent is spent for various developmental activities and betterment of local population under their CSR. These funds shall be spent for activities like plantation in the area, repairing of roads, improving Educational infrastructure, Health facilities etc.
  - ✓ Assured the speakers and public of providing local employment, free construction material to the local people on the recommendations of gram Panchayat.
  - ✓ Informed the speakers and public that appropriate measures like water sprinkling on the approach roads shall be adopted to control the dust Pollution and also all the vehicles involved for the transportation of the miner minerals shall be covered to avoid any dust and air pollution. Assured that demand of the local people about regularizing the vehicular traffic movement shall be taken care of by way of appointing guards for controlling the movement of heavy vehicles carrying river bed material. He also stated that it was the duty of the Project Proponent to maintain the approach roads leading to the proposed mining blocks.
  - ✓ The Consultant further informed the public that the project Proponent will submit the compliance report of the conditions imposed in

Environment Clearance certificate to the Government in every six months. He ensured that the EMP shall also be reviewed after the lapse of six months to ensure that the promises made during the Public Hearing have been complied to. Suggestions, if any, forwarded during such review shall be given due consideration by the Project Proponent.

- ✓ The consultant assured the people that the mining shall be done in legal way only. No mining shall be allowed before and after the working hours stated in the project contract. Mining during night times shall not be permitted at any cost.
- ✓ The consultant agreed to the demand of providing Ambulance out of the CSR money subject to the condition that it will be maintained by the local Panchayat.

➢ **Sh. Tariq Hussain (KAS) Sub Divisional Magistrate, Marh** in his concluding address appreciated the fact that the project proponent has shown his concerns for the local people and was ready to work for their welfare. He asked for effective implementation of the provisions of CSR by the contractor in consultation with the local Panchayats. He called for conducting a Skill Development Program to aware and empower the local population. He appealed to the local people to come forward with their suggestions about effective adoption of legal mining process and asked them to share them with the Project Proponent. He asked the Project Proponent to follow all the rules and guidelines in principle and directed him to desist from mining within 500 m from either side of the bridges. He also advised the contractor for consulting the horticulture and allied departments before taking up the proposed afforestation drive. He appealed to the general public and the Project Proponent to develop a healthy partnership for the overall betterment of the local people.

- **Sh. Arshad Nazir Malik, Divisional Officer, PCB Jammu - North** presented the vote of thanks to the Officers in the panel, other Government Officers/Officials present on the occasion, public speakers, local people, media and police personnel, camera team, etc. for participating in the public hearing.

Conclusions

- ✓ The local people present in the public hearing expressed their concerns about the illegal mining and demanded that it should be stopped completely and immediately.
- ✓ They also suggested various mitigation measures to be adopted by the project proponent during and after the mining lease period is over.
- ✓ People demanded that the Project Proponent should employ the local people only.
- ✓ They demanded that the CSR activities should be carried away in consultation with the local Panchayats.
- ✓ They strongly advocated for proper demarcation of mining lease area in the river bed, display of the contact details regarding officers of the mining Department, District Administration, Police and also of other Departments for lodging of the complaints in case of violation of the commitments made to the general public during the course of the Public Hearing.

The participants and local public were of the opinion that mining may be allowed in the above stated blocks not only to enable the general public to earn their livelihood but also boost the developmental activities which have been marred during the period of the ban on mining.

Mr. Arshad Nazir Malik
Divisional Officer
PCB,Jammu-North

Sh. Tariq Hussain (KAS)
Additional District Magistrate

Annexure-A

ATTENDENCE

OF

THE PANEL AND THE PARTICIPANTS

OF

PUBLIC HEARING

ON

11-03-2020

VENUE: Panchayat Ghar

Village: Kishenpur Manwal

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

PANEL PRESENT FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERAL [RIVER BED MINING] PROJECTS AT VILLAGE KISHENPUR, TEHSIL & DISTRICT JAMMU. ON 11-03-2020.

	NAME OF THE OFFICER	DESIGNATION	SIGNATURES
1	Tariq Hussain	SDM Marh Rep of DM Jammu	
2	Arshad Nazir Malik	Divisional officer JPK PCB-Jammu-North	
3			

ATTENDANCE SHEET OF THE PARTICIPANTS

FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS (RIVER BED MINING) PROJECTS AT

VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)

DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
(1)	NARESH KUMAR Panch	[signature]
(2)	Mohan Lal Gupta	[signature]
(3)	Mansa Ram ji Sarpanch.	[signature]
(4)	Rumal Singh ji Sarpanch	[signature]
(5)	KARNAIL SINGH (Naib Sarpanch)	[signature]
(6)	VIKAS Gupta (Tambudar).	[signature]
(7)	Balvinder Singh (Panch)	[signature]
(8)	SHUBHAM KUMAR	[signature]
9	VINAY KUMAR	[signature]
10	[illegible]	[signature]
11.	Sain Singh	[signature]
12	Jaghdish Kumar	[signature]
13	Naresh Kumar	[signature]
14	Mahesh Kumar	[signature]
15	Madan Lal	[signature]
16	Pardeep Kumar	[signature]
17	Bishan Singh	[signature]
18	Rashpal Singh	RashPal Singh
19	[illegible] Singh	[signature]
20	Chuni Lal.	[signature]

J&K POLLUTION CONTROL BOARD, JAMMU – NORTH

PAGE No.

ATTENDANCE SHEET OF THE PARTICIPANTS

FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS [RIVER BED MINING] PROJECTS AT

VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)

DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
21	Parveen Kumar	
22	Pardeep Singh	
23	Sanjay	
24	Ashok Kumar	Ashok
25	Onkar Chand	
26	Sunil Kumar	
27	Tasir Ahmed	
28	Ravinder Singh	Ravinder
29	Mohan Lal	Mohan Lal
30	Ram Nath	
31	Gopal Singh	
32	Muneem Ahmed	Muneem Ahmed
33	[illegible]	[illegible]
34	[illegible]	[illegible]
35	Subash Kumar	Subash Kumar
36	[illegible]	[illegible]
37	Sanjay	Sanjay
38	[illegible]	[illegible]
39	[illegible]	[illegible]
40	[illegible]	[illegible]

J&K POLLUTION CONTROL BOARD, JAMMU – NORTH

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FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS (RIVER BED MINING) PROJECTS AT

VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)

DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
41	OMRaj	OMRaj
42	Mahinder	Mahinder
43	[illegible]	[illegible]
44	Labu Ram	Labu Ram
45	[illegible]	[illegible]
46	Mohd Imran	Mohd Imran
47	Pardeep Sharma	Pardeep Sharma
48	Pallaem Sharma	Pallaem Sharma
49	[illegible]	[illegible]
50	Ravi Kumar	Ravi Kumar
51	Hans Raj	Hans Raj
52	Sohan Lal	Sohan Lal
53	Yashpal	Yashpal
54	Jit Kumar	[illegible]
55	Madan Lal	[illegible]
56	Ravinder Kumar	Ravinder Kumar
57	Balwan singh	Balwan Singh
58	Karan Singh	[illegible]
59	[illegible]	[illegible]
60	Mushtaq Wani	[illegible]

J&K POLLUTION CONTROL BOARD, JAMMU – NORTH PAGE No.

ATTENDANCE SHEET OF THE PARTICIPANTS

FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS [RIVER BED MINING] PROJECTS AT

VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)

DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
62	[illegible]	[illegible]
63	[illegible]	[illegible]
64	[illegible]	[illegible]
65	[illegible]	[illegible]
66	[illegible]	[illegible]
67	Mohd Saif	Mohd Saif
68	Mohd. Eisha.	Mohd. Eisha
69	[illegible]	
70	[illegible]	
71	Ramesh Kumar	
72	M.K	
73	[illegible]	
74	Omkar	Omkar
75	[illegible]	[illegible]
76	Davinder Gupta	
77		
78	Manjeet Singh	
79	Babu Ram	

ATTENDANCE SHEET OF THE PARTICIPANTS

FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS [RIVER BED MINING] PROJECTS AT

VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)

DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
80	Kuldeep Sharma	Kuldeep Sharma
81	mohan singh	mohan singh
82		
83		
84	Om Parkash Thakur	OP Thakur
85	[illegible]	[illegible]
86	Mallik Ram	Mallik Ram
87	Ram Lal	Ram lal
88	Chuni Ram	Chuni Ram
89	Gurdas Chand	Gurdas Chand
90	Sham Lal	Sham lal
91	Gurdhar Lal	Gurdhar lal
92	Ram Saro	Ram Sari
93	Dinka Dasotra	
94	Ramesh Chandra	
95	Vishamber Dass	
96	Chiman lal	
97	Diwan Chand	
98	Rattan Lal	
99	Subash Chander	

ATTENDANCE SHEET OF THE PARTICIPANTS

FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS [RIVER BED MINING] PROJECTS AT

VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)

DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
100	Purn chaud	[signature]
101	Ashok Komar	[signature]
102	Deepak Komar	[signature]
103	Neeraj Komar.	[signature]
104	Anil Kumar	[signature]
105	Ramparul	[signature]
106	Balkrishan	[signature]
107	Rattan Lal.	[signature]
108	Ramdr Singh.	[signature]
109	Pindeep Singh	
110	Gian Singh	Gian Singh
111	Tarsam Chad	Tarsam chand
112	Thakur Singh	Thakur Singh
113	Naveen Kumar	Naveen Singh
114	Raspal chandr.	[signature]
115	Krishan Dass	[signature]
116	Mangal Dass.	Mangal Das
117	Harjeet Singh.	[signature]
118	Kapoor	[signature]

J&K POLLUTION CONTROL BOARD, JAMMU – NORTH PAGE No.

ATTENDANCE SHEET OF THE PARTICIPANTS

FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS (RIVER BED MINING) PROJECTS AT VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)

DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
119	[illegible]	
120	[illegible]	
121	[illegible]	
122	[illegible]	
123	Sheelab Singh	
124	Rohit Kumar	
125	[illegible]	
126	[illegible]	
127	Nmal Kumar	
128	Abhmash Verma	
129	Lakvinder Singh	
130	Mohan Kumar	
131	[illegible]	
132	Raju	
133	Vinay Kumar	
134	Harmeet Singh	
135	Kulvant Kum	
136	Ramesh Kum	
137	Parkash	
138	Ram Singh	

ATTENDANCE SHEET OF THE PARTICIPANTS

FOR CONDUCTING PUBLIC HEARING FOR ENVIRONMENTAL CLEARANCE OF MINOR MINERALS [RIVER BED MINING] PROJECTS AT
VILLAGE KISHENPUR, TEHSIL AND DISTRICT JAMMU (J&K)
DATED: 11-03-2020

S. NO	NAME OF THE PARTICIPANT	SIGNATURES
139	Mohmad Jamm.	
140	Anil	
141	Wasim Ahmed	
142	Tarlok Sngl.	
143	Shiv Gram Singh	
144	[illegible]	
145	Jagat Sngh.	
146	Ram Lam	
147	Lokesh Kumar	
148	Shamesher Sgh.	
149	Krishan Lal	
150	Bhubshan Lam.	
151	Girdhari	
152	Som Nath	
153	Satish Verma	
154	Nageshaver	
155	Ramnik Singh	
156	Vinod Sharma	
157	Bixder Sharma	
158	Lovely	

Annexure-B

GLIMPSES OF THE PUBLIC HEARING

CONDUCTED

AT

VILLAGE KISHENPUR MANWAL

TEHSIL AND DISTRICT JAMMU

BY

J&K POLLUTION CONTROL BOARD
DIVISIONAL OFFICE JAMMU-NORTH.

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

VENUE

VENUE

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

WELCOME ADDRESS BY INSPECTOR J&K PCB JAMMU NORTH

ADDRESS BY THE ENVIRONMENT CONSULTANT

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

PUBLIC GATHERING

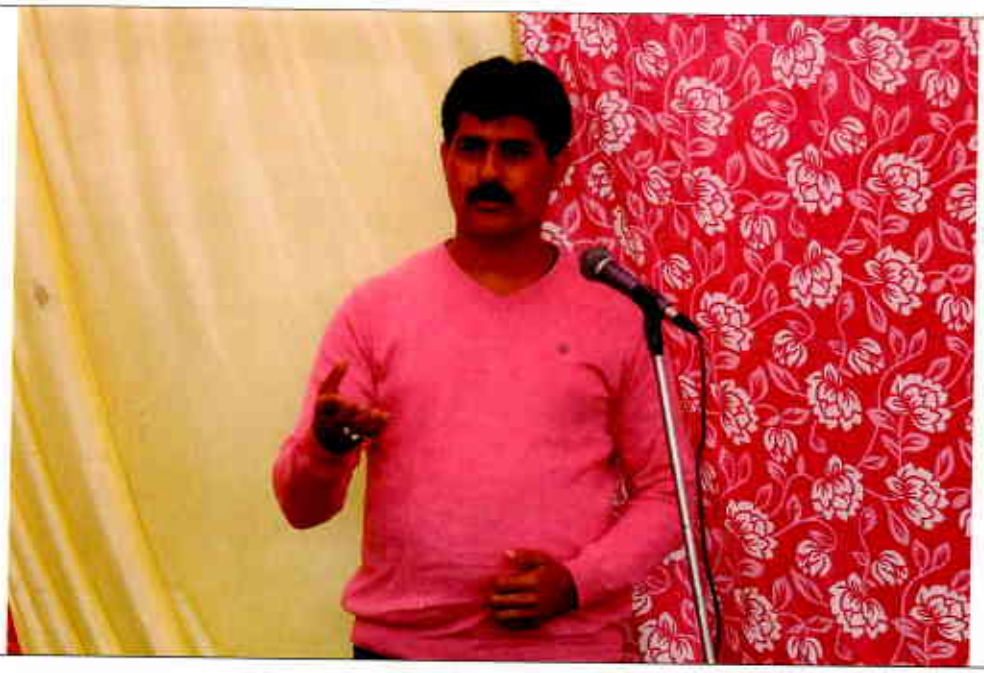
PUBLIC GATHERING

PUBLIC SPEAKERS

PUBLIC SPEAKERS

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

PUBLIC SPEAKERS



PUBLIC SPEAKERS

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

PUBLIC SPEAKERS

PUBLIC SPEAKERS

ADDRESS BY THE SUB DIVISIONAL MAGISTRATE

VOTE OF THANKS BY DIVISIONAL OFFICER PCB JAMMU NORTH

FOOD STALLS

FOOD STALLS

Annexure-C

COPY OF THE VIDEOGRAPHY DONE DURING PUBLIC HEARING

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

Annexure-D

PUBLIC NOTICE IN LEADING DAILY NEWSPAPERS OF J&K.

J&K Pollution Control Board
Jammu

email: membersecretaryjkspcb@gmail.com

Notice for Public Hearing

Subject:- Public Hearing for Minor Mineral (River Bed Material) Projects at Kishanpur Manwal Tehsil & District:- Jammu (J&K).

As per EIA Notification Rule 7(1) section (III) issued by Ministry of Environment and Forests, Government of India vide S.O. 1533 dated 14th September, 2006 as amended till date, the Public Hearing of the below mentioned mining Blocks of minor mineral is to be carried out:-

The Public Hearing is being conducted by J&K Pollution Control Board as per requirement of EIA notification. The ToR (Terms of Reference) has been forwarded by JKEIAA vide no. **JKEIAA/2019/III/106/155-61 dated 26.12.2019 for the said Public Hearing** along with draft EIA/EMP. This Public Hearing is **scheduled** to be conducted as per below mentioned details:-

Name of Proj.	Sr. No.	Location of minor mineral area	Name of Blocks	Location of Public Hearing	Name of village / Tehsil / District
Shri Nagar Singh Choudhary S/o Sh. Kesla Ram R/o 33 A/B, Gandhi Nagar Jammu	1	Tawi River Upstream Dhar – Udhampur Road Bridge, Kishanpur Manwal of area 5.70 ha	Block no. 1(1/1) Village:- Kishanpur Tehsil and district :- Jammu	Village:- Kishanpur Tehsil and District :- Jammu	Date :- 11 -3-2020 Time:- 10.00 am to 11.00am
	2	Tawi River Downstream Railway Bridge, Kishanpur Manwal of area 9.21 ha	Block no. 2(1/2) Village:- Kishanpur Tehsil and district :- Jammu		Date :- 11 -3-2020 Time:- 11.00am to 1.00pm
	3	Tawi River Downstream Railway Bridge, Kishanpur Manwal of area 9.82 ha	Block no. 4(1/4) Village:- Kishanpur Tehsil and district :- Jammu		Date :- 11-3-2020 Time:- 02 pm to 3.30pm
	4	Tawi River Downstream Railway Bridge, Kishanpur Manwal of area 9.74 ha	Block no. 6(1/6) Village:- Kishanpur Tehsil and district :- Jammu		Date :- 11 -3-2020 Time:- 03.30 pm to 5pm

Venue : Village:- Kishanpur Tehsil and District :- Jamma (J&K)
Time : as referred above
Dated : 11-03-2020

The executive summary of EIA and draft EMP reports in English and Hindi of the above proposed project is available in the following offices.

1- The Commissioner / Secretary to Government, Forest, Ecology & Environment Department, Civil Secretariat, Jammu.
2- Director (S) Ministry of Environment & Forest, Government of India Northern Regional Office, Chandigarh.
3- Director, Department of Ecology Environment & Remote Sensing, J&K / Member Secretary, JKEIAA Paryavaran Bhawan, Transport Nagar, Narwal, Jammu.
4- Member Secretary, J&K Pollution Control Board, Transport Nagar, Narwal, Jammu.
5- Deputy Commissioner, District Jammu.
6- Regional Director, Pollution Control Board, Transport Nagar, Narwal, Jammu.
7- District Mineral Officer, Department of Geology and Mining Department, Jammu.
8- Divisional Officer, Pollution Control Board, North Jammu.

All concerned are hereby informed through this notice to send their suggestions/written objections or **comments** on or **before 11th of March-2020** to Member Secretary, J&K Pollution Control Board, Parivesh Bhawan, Gladni, Transport Nagar, Narwal, Jammu **(09.30 AM to 05.30 PM)** on any working day or on email.membersecretaryjkspcb@gmail.com.

The panel for conducting public hearing shall be as under :-

1- District Magistrate, Jammu, J&K or his **representatives not below the rank of** Addl. District Magistrate.
2- Regional Director, Pollution Control Board, Transport Nagar, Narwal, Jammu.
3- District Mineral Officer, Department of Geology and Mining Department, Jammu.
4- Divisional Officer, Pollution Control Board, North Jammu.

All interested persons/organizations/groups/stake holders are invited to participate in the above mentioned Public Hearing on the aforementioned date, venue and time and give their suggestions, view/comments and objections, if any, to the authorities, conducting the Public Hearing. Any person affected can have access to the Executive Summary of EIA with Office of District Pollution Control Board, North Jammu.

DIP/J-4803-P/19
Dt: 15-02-2020

(B.M. Sharma) IFS
Member Secretary,
JKPCB, Jammu.

Annexure-E

EXECUTIVE SUMMARY OF THE PROJECT

BLOCK NO. 1 (1/1)

1.0 PROJECT DETAIL

TOR Letter No.	JKEIAA/2019/III/106/155-61 Dated: 26-12-2019
Online Proposal no.	**SIA/JK/MIN/44133/2019 Date : 03-10-2019**
Name of Proponent	Mr. Nagar Singh Choudhary, S/O- Sh. Koula Ram
Project Title	River Bed Material (Minor Mineral)
Site Location	**Block No.1 (1/1), Tawi River Upstream Dhar- Udhampur Road Bridge, Kishanpur Manwal.**
Total Area	Area: 5.78 Ha
Schedule (as per EIA notification 2006)	1(a)i
Category of Project	B(1)
Project Status	The applicant being the highest bidder was issued with Letter of Intent (LOI) by DGM office vide letter No. 754/MCC/DGM/Block-1/Jmu/18/8322-26, Dated: 26/02/2018
Mode of Operation	Open Cast, Semi-mechanized
Number of Employees	13 (maximum local villagers)
No. of Working Days	270
Water Requirement	4.2 KLD (Drinking, Dust Suppression & Plantation) Source: Potable tankers (Drinking purpose), river & nearest water body (Dust Suppression & Plantation)
Total Project Cost	47.88 Lakhs
Corporate Environment Responsibility	2.39 Lakhs (@5% of the total Project Cost)
GPS Co-ordinates of Site	

Pillar	Latitude	Longitude
A	32°46'44.45"N	75°8'57.63"E
B	32°46'51.28"N	75°9'11.59"E

	C	32°46'54.98"N	75°9'10.05"E
	D	32°46'48.47"N	75°8'54.57"E
Toposheet (s)	43P/1		
Altitude of Area	The Highest Point at 444.20 m MSL in NE direction The Lowest Point at 443.80 m MSL in SW direction		
Topography	Non-arable, non-forested land of river bed.		
Mineral	River Bed Material		
Nature of Site	100% wasteland earmarked for the river bed material mining by the Govt. of Jammu & Kashmir		
Geological Reserves	3,46,800 MT		
Mineable Reserve	3,34,350 MT		
Proposed Production	Proposed 74,250 T/Annum		
Maximum Working Depth	0.75 meter (444 – 443.25 mRL)		
Anticipated life of Mine	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 sand each year. Therefore it is not practically forecast the anticipated life of mine.		
Nearest Metalled Road	Kaleeth-Chak Malal Road, 3.1 Km from project site		
Green Belt/Plantation	Total 150 nos. of saplings will be planted to arrest dust & minimizes propagation of noise		
Mining Plan Prepared by	Jitender Parimoo Reg. No. 02/DGM/RQP/2016		

ENVIRONMENTAL SETTINGS

S.N.	Particulars	Details	
1.	Nearest Villages	**Village**	**Distance and Direction**
		Pingar	750 m, SW
		Koho	1.0 Km, North
		Manwal	2.3 Km, SW
		Gaghot	2.2 Km, SE

2.	Nearest city/ town	Jammu, 28 Km, West
3.	Nearest Railway Station	Ramnagar Railway station, 9.30 Km, North
4.	Nearest National /State Highway	Dhar – Udhampur Road, 740 m form the mining area
5.	Nearest Airport	Jammu Airport, 30 Km, SW
6.	Archaeological Important Place	None, within 10 km radius area of mine site.
7.	Ecological Sensitive Areas (National Park, Wildlife Sanctuary, Biosphere Reserve etc.)	There is no National Park, Wild Life Sanctuaries, Biosphere Reserves, Tiger Reserves, Wildlife Corridors, etc. within 10 km radius.
8.	Reserved/Protected Forest within 10 km radius	Demarcated forest is present within 10 km radius of the project site.
9.	Nearest River / water body	Tawi River Mansar lake- 9.27 Km South
10.	Seismic Zone	Seismic Zone-V (Very Severe Intensity Zone)

3.0 BASELINE ENVIRONMENT DATA

Attribute	Baseline status
Ambient Air Quality	Ambient Air Quality Monitoring revels that the minimum & maximum concentrations of PM_{10} amongst all the 8 AQ monitoring stations were found to be 40.40 µg/m^3 to 58.10 µg/m^3, respectively. As for as the gaseous pollutants SO2 and NO_2 are concerned, the prescribed CPCB limit of 100 µg/m^3 for residential and rural areas has never been surpassed at any station.
Noise Levels	Noise monitoring was carried out at six locations. The result of the monitoring program indicated that both the daytime and night time levels of noise were well within the prescribed limits of CPCB, at all the four locations monitored.
Water quality	8 groundwater samples and 2 surface water samples were analyzed and concluded that: The ground water from all sources remains suitable for drinking purpose as all the constitutes are within the limits prescribed by drinking water standards promulgated by IS: 10500.
Soil Quality	Samples collected from identified locations indicated the soil is Sandy Clay type and the pH value ranging from 7.60 to 7.63, which shows that the soil is slightly alkaline in nature.
Ecology and biodiversity	There is no wildlife sanctuary present within 10 km radius of the study area.

Socio-economy	River Bed Mining Project in district Jammu will throw opportunities to local people for both direct and indirect employment. The study area is still lacking in education, health, housing, water, electricity etc. It is expected that same will improve to a great extent due to proposed mining project.

4.0 ENVIRONMENTAL MANAGEMENT PLAN

S.N.	PARTICULARS	DETAILS
1.	**Air Quality Management**	➢ All tippers and tractors will be covered by tarpaulin to prevent dust emission. ➢ Dust suppression will be done during loading. ➢ Overloading of trucks and trolleys will be avoided ➢ It will be ensured that all transportation vehicles should carry a valid PUC certificate ➢ Regular maintenance of vehicles will be carried out to control dust emission during transportation. ➢ Personal protective equipment's will be provided to the workers. ➢ Haul road will be kept wide, compact and water spraying will be done. ➢ Green Belt will be developed along the roads side.
2.	**Water Quality Management**	➢ No toxic waste will be generated during mining activities. Therefore, impact on ground water regime will not be there.
3.	**Noise Quality Management**	➢ As far as noise pollution is concerned, manual sand mining does not contribute much to noise pollution. ➢ Plantation of hardy species will be done around the hauling road to suppress the noise.
4.	**Solid Waste Management**	➢ All the labours engaged in activity are in nearby villages. Thus the municipal waste generated is minimal .Mobile toilet will be provided if required. ➢ Very little quantity of solid waste will be generated such as Guthka sachets, wrap papers, smoking litter etc. ➢ Bins will be provided at site for collection of solid waste.
5.	**Plantation**	➢ Green Belt will be developed along the road side and near civic amenities, which will be allotted by Government Bodies as it is not feasible to plant trees near the mine lease area. ➢ Trees of adequate height will be planted so that there will be least impediment to flow of water. ➢ Native species will be planted as per the CPCB guidelines and in consultation with local forest department.

		➢ Total 150 nos. of saplings will be planted to arrest dust & minimizes propagation of noise
6.	**Socio Economics Measures**	➢ The laboures are from nearby villages that are purely dependent upon such mining as they are engaged in this same trade since long time.
7.	**Safety Measures for Occupational Hazards.**	➢ Personal Protective Equipments like Helmets, Ear Muffs, Hand Gloves, Safety Shoes, Dust Mask etc. will be provided to the workers. ➢ On site First Aid Facility will be made available for workers. ➢ Periodical awareness program will be organized for the personal safety of the mine workers. ➢ Periodical Health Check up programs will be organized for the Mine Workers.
8.	**River Bank & River Course Protection**	➢ The minerals will be mined out in a uniform way so that the river flow/course shall not get disturbed. ➢ Mining will proceed along the river in the direction from Upstream to downstream in each block. No mining will be done across the river-nala. ➢ No mining will be done within 10 m from the either side of river banks to maintain its protection. ➢ Mining will not be done in proximity of any bridge, culvert, embankment or any water works setup etc. ➢ Collection of minerals/working shall be started from the Centre towards the bank uniformity so that the river course does not get affected.

5.0 BUDGETS FOR CORPORATE ENVIRONMENT RESPONSIBILITY (CER)

(As Per The G.O.I Notification, File No. 22-65/2017-I A, III dated on 1st May, 2018)		
This is the Proposed CER Plan, Activities will be Finalized as per the Actual need of the area (ON THE BASIS OF NEED BASE ASSESSMENT SURVEY)		
5 % of the total Project Cost (47.88 Lakhs) will be expended towards CER i.e. 2.39 Lakhs		
S.N.	**Particulars**	**Activity**
1.	Health	Free distribution of medicines, health check-up camps nearby village
2.	Electrification including solar power	Solar lamp distribution & Solar street light installation

3.	Sanitation	Construction of Ladies Toilets in the primary school nearby village
4.	Education	▪ Distribution of school bags & Books in nearby Primary Schools ▪ Educational grants to girl child to check drop outs in schools

6.0 BENEFIT OF MINING

Mining will result in following benefits:-

i. Controlling river channel
ii. Protecting bank
iii. Prevent Siltation
iv. Reducing submergence of adjoining agriculture lands due to flooding.
v. Reducing aggradation of river level.
vi. Protection of crops being cultivated along the river bank
vii. Generating useful economic resources for construction.
viii. Improvement in the general health status of the local people.
ix. Generating employment
x. Improvement of socio economic conditions of nearby habitats.
xi. A check on illegal mining activity.

BLOCK NO. 2 (1/2)

2.0 PROJECT DETAIL

TOR No.	**JKEIAA/2019/III/106/155-61 dated 26.12.2019**		
Online Proposal no.	**SIA/JK/MIN/44149/2019** Date : 03-10-2019		
Name of Proponent	Mr. Nagar Singh Chaudhary S/o Shri Koula Ram		
Project Title	Minor Mineral(River Bed Material)		
Site Location	**River: Tawi River** **Block No-2(1/2), Tawi River Downstream Railway Bridge Kishanpur Manwal, " at Block No. 2(1/2) of Area- 9.21 Ha, Village-Kishanpur , Tehsil- Jammu, District- Jammu, State- J & K.**		
Total Area	9.21 Ha		
Schedule (as per EIA notification 2006)	1(a)i		
Category of Project	B(1)		
Project Status	The applicant being the highest bidder was issued with Letter of Intent (LOI) by DGM office vide letter No755/MCC/DGM/Block-2(1/2)/Jmu/18/8317-21Dated: 26-2-2018 under rule 55(9) of Prevention of the Jammu and Kashmir Minor Mineral Concession Storage, Transportation of Minerals and illegal Mining Rules, 2016.		
Mode of Operation	Open Cast, Semi-mechanized		
Proposed Capacity	1,20,750 T/Annum		
Number of Employees	13 (maximum local villagers)		
Water Requirement	4.2 KLD (Drinking, Dust Suppression & Plantation) Source: Potable tankers (Drinking purpose), river & nearest water body (Dust Suppression & Plantation)		
Total Project Cost	Rs. 35.98 Lakhs		
Corporate Environment Responsibility	Rs. 1.8 Lakhs (@5% of the total Project Cost)		
GPS Co-ordinates of Site	**Pillars**	**Latitude**	**Longitude**
	A	32°46'41.94" N	75°7'52.99" E

	B	32°46'40.11" N	75°7'48.77" E
	C	32°47'1.07"N	75° 7'35.13"E
	D	32°47'1.25" N	75°6'43.74" E
Toposheet (s)	43P/1		
Altitude of Area	The Lowest Point at 435.8 MSL in SSE direction The Highest Point at 436.2 MSL in NNW direction		
Topography	River Bed, Non forest Land.		
Mineral	River Bed Material		
Nature of Site	100% wasteland earmarked for the river bed material mining by the Govt. of Jammu & Kashmir		
Maximum Working Depth	0.75 meter (436 – 435.25 mRL)		
Anticipated life of Mine	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 sand each year. Therefore it is not practically forecast the anticipated life of mine.		
Mining Plan Prepared by	Jitender Parimoo Reg. No. 02/DGM/RQP/2016		

3.0 ENVIRONMENTAL SETTINGS

S.N.	Particulars	Details
1.	Nearest Villages	• Manwal, 1.24 Km, South • Pingar, 2.0 Km, SE • Kooh, 2.0 km, NE
2.	Nearest city/ town	Nearest City & District: Jammu 27 km, West
3.	Nearest Railway Station	Sangar Railway Station 8.0 km NW
4.	Nearest National /State Highway	None, within 10 km radius area of mine site.
5.	Nearest Airport	Jammu Airport, 30 Km, SE
6.	Archaeological Important Place	None, within 10 km radius area of mine site.
7.	Ecological Sensitive Areas (National Park, Wildlife Sanctuary, Biosphere Reserve	There is no National Park, Wild Life Sanctuaries, Biosphere Reserves, Tiger Reserves, Wildlife Corridors, etc. within 10 km radius.

	etc.)	
8.	Reserved/Protected Forest within 10 km radius	Demarcated forest is present within 10 km radius of the project site.
9.	Nearest River / water body	Tawi River, Core Zone
10.	Seismic Zone	V (Very Severe Intensity Zone)

3.0 BASELINE ENVIRONMENT DATA

Attribute	Baseline status
Ambient Air Quality	Ambient Air Quality Monitoring revels that the minimum & maximum concentrations of PM_{10} amongst all the 8 AQ monitoring stations were found to be 51.47 µg/m³ to 60.93 µg/m³, respectively. As for as the gaseous pollutants SO2 and NO_2 are concerned, the prescribed CPCB limit of 80 µg/m³ for residential and rural areas has never been surpassed at any station.
Noise Levels	Noise monitoring was carried out at six locations. The result of the monitoring program indicated that both the daytime and night time levels of noise were well within the prescribed limits of CPCB, at all the four locations monitored.
Water quality	8 groundwater samples and 2 surface water samples were analyzed and concluded that: The ground water from all sources remains suitable for drinking purpose as all the constitutes are within the limits prescribed by drinking water standards promulgated by IS: 10500.
Soil Quality	Samples collected from identified locations indicated the soil is Sandy Clay type and the pH value ranging from 7.15 to 7.88, which shows that the soil is slightly alkaline in nature.
Ecology and biodiversity	There is no wildlife sanctuary present within 10 km radius of the study area.
Socio-economy	River Bed Mining Project in district Jammu will throw opportunities to local people for both direct and indirect employment. The study area is still lacking in education, health, housing, water, electricity etc. It is expected that same will improve to a great extent due to proposed mining project.

4.0 ENVIRONMENTAL MANAGEMENT PLAN

S.N.	PARTICULARS	DETAILS

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

1.	**Air Quality Management**	➢ All tippers and tractors will be covered by tarpaulin to prevent dust emission. ➢ Dust suppression will be done during loading. ➢ Overloading of trucks and trolleys will be avoided ➢ It will be ensured that all transportation vehicles should carry a valid PUC certificate ➢ Regular maintenance of vehicles will be carried out to control dust emission during transportation. ➢ Personal protective equipment's will be provided to the workers. ➢ Haul road will be kept wide, compact and water spraying will be done. ➢ Green Belt will be developed along the roads side.
2.	**Water Quality Management**	➢ No toxic waste will be generated during mining activities. Therefore, impact on ground water regime will not be there.
3.	**Noise Quality Management**	➢ As far as noise pollution is concerned, manual sand mining does not contribute much to noise pollution. ➢ Plantation of hardy species will be done around the hauling road to suppress the noise.
4.	**Solid Waste Management**	➢ All the labours engaged in activity are in nearby villages. Thus the municipal waste generated is minimal .Mobile toilet will be provided if required. ➢ Very little quantity of solid waste will be generated such as Guthka sachets, wrap papers, smoking litter etc. ➢ Bins will be provided at site for collection of solid waste.
5.	**Plantation**	➢ Green Belt will be developed along the road side and near civic amenities, which will be allotted by Government Bodies as it is not feasible to plant trees near the mine lease area. ➢ Trees of adequate height will be planted so that there will be least impediment to flow of water. ➢ Native species will be planted as per the CPCB guidelines and in consultation with local forest department. ➢ Total 250 nos. of saplings will be planted to arrest dust & minimizes propagation of noise
6.	**Socio Economics Measures**	➢ The laboures are from nearby villages that are purely dependent upon such mining as they are engaged in this same trade since long time.

7.	**Safety Measures for Occupational Hazards.**	➢ Personal Protective Equipments like Helmets, Ear Muffs, Hand Gloves, Safety Shoes, Dust Mask etc. will be provided to the workers. ➢ On site First Aid Facility will be made available for workers. ➢ Periodical awareness program will be organized for the personal safety of the mine workers. ➢ Periodical Health Check up programs will be organized for the Mine Workers.
8.	**River Bank & River Course Protection**	➢ The minerals will be mined out in a uniform way so that the river flow/course shall not get disturbed. ➢ Mining will proceed along the river in the direction from Upstream to downstream in each block. No mining will be done across the river-nala. ➢ No mining will be done within 10 m from the either side of river banks to maintain its protection. ➢ Mining will not be done in proximity of any bridge, culvert, embankment or any water works setup etc. ➢ Collection of minerals/working shall be started from the Centre towards the bank uniformity so that the river course does not get affected.

5.0 BUDGETS FOR CORPORATE ENVIRONMENT RESPONSIBILITY (CER)

(As Per The G.O.I Notification, File No. 22-65/2017-I A, III dated on 1st May, 2018)		
This is the Proposed CER Plan, Activities will be Finalized as per the Actual need of the area (ON THE BASIS OF NEED BASE ASSESSMENT SURVEY)		
5 % of the total Project Cost (35.98 Lakhs) will be expended towards CER i.e. 1.80 Lakhs		
S.N.	**Particulars**	**Activity**
1.	Health	Free distribution of medicines, health check-up camps nearby village
2.	Electrification including solar power	Solar lamp distribution & Solar street light installation
3.	Sanitation	Construction of Ladies Toilets in the primary school nearby village
4.	Education	▪ Distribution of school bags & Books in nearby Primary Schools ▪ Educational grants to girl child to check drop outs in schools

6.0 BENEFIT OF MINING

Mining will result in following benefits:-

xii. Controlling river channel
xiii. Protecting bank
xiv. Prevent Siltation
xv. Reducing submergence of adjoining agriculture lands due to flooding.
xvi. Reducing aggradation of river level.
xvii. Protection of crops being cultivated along the river bank
xviii. Generating useful economic resources for construction.
xix. Improvement in the general health status of the local people.
xx. Generating employment
xxi. Improvement of socio economic conditions of nearby habitats.
xxii. A check on illegal mining activity.

BLOCK NO. 4 (1/4)

3.0 PROJECT DETAIL

TOR No.	**JKEIAA/2019/III/106/155-61 dated 26.12.2019**
Online Proposal no.	**SIA/JK/MIN/44129/2019** Date : 03-10-2019
Name of Proponent	Mr. Nagar Singh Chaudhary S/o Shri Koula Ram
Project Title	Minor Mineral(River Bed Material)
Site Location	**River: Tawi River** **Block No- 4 (1/4), Tawi River Downstream Railway Bridge Kishanpur Manwal" at Block No. 4 (1/4) of Area- 9.82 Ha, Village- Khargayal (Jammu Block), Tehsil & District- Jammu, State- J & K.**
Total Area	9.82 Ha
Schedule (as per EIA notification 2006)	1(a)i
Category of Project	B(1)
Project Status	The applicant being the highest bidder was issued with Letter of Intent (LOI) by DGM office vide letter No. 757/MCC/DGM/Block-4/Jmu/18/8307-11 Dated: 26-02-2018 under rule 55(9) of Prevention of the Jammu and Kashmir Minor Mineral Concession Storage, Transportation of Minerals and illegal Mining Rules, 2016.
Mode of Operation	Open Cast, Semi-mechanized
Proposed Capacity	1,33,050 T/Annum
Number of Employees	13 (maximum local villagers)
Water Requirement	4.2 KLD (Drinking, Dust Suppression & Plantation) Source: Potable tankers (Drinking purpose), river & nearest water body (Dust Suppression & Plantation)
Total Project Cost	Rs. 102.88 Lakhs

Corporate Environment Responsibility	Rs. 5.14 Lakhs (@5% of the total Project Cost)		
GPS Co-ordinates of Site	Pillars	Latitude	Longitude
	A	32°47'23.47" N	75°7'1.73"E
	B	32°47'23.74" N	75°7'14.31"E
	C	32°47'13.41" N	75°7'12.81"E
	D	32°47'10.23" N	75°7'4.69" E
Toposheet (s)	43P/1		
Altitude of Area	The Highest Point at 426.45 MSL in North direction The Lowest Point at 426.25 MSL in South direction		
Topography	River Bed, Non forest Land.		
Mineral	River Bed Material		
Nature of Site	100% wasteland earmarked for the river bed material mining by the Govt. of Jammu & Kashmir		
Maximum Working Depth	0.75 meter (429.50 – 428.75 mRL)		
Anticipated life of Mine	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 sand each year. Therefore it is not practically forecast the anticipated life of mine.		
Mining Plan Prepared by	Jitender Parimoo Reg. No. 02/DGM/RQP/2016		

4.0 ENVIRONMENTAL SETTINGS

S.N.	Particulars	Details
1.	Nearest Villages	• Rti, 1.4 Km, South • Darsooh, 1.8 Km, SW • Kooh, 2.6 km, NE • Manwal 2.40, Km NNW
2.	Nearest city/ town	Nearest Town: Sangar 6.8 km, West Nearest City & District: Jammu 28.80 km, SW
3.	Nearest Railway Station	Sangar Railway Station 6.80 km West
4.	Nearest National /State Highway	None
5.	Nearest Airport	Jammu Airport, 28.70 Km, SW

6.	Archaeological Important Place	None, within 10 km radius area of mine site.
7.	Ecological Sensitive Areas (National Park, Wildlife Sanctuary, Biosphere Reserve etc.)	There is no National Park, Wild Life Sanctuaries, Biosphere Reserves, Tiger Reserves, Wildlife Corridors, etc. within 10 km radius.
8.	Reserved/Protected Forest within 10 km radius	Demarcated forest is present within 10 km radius of the project site.
9.	Nearest River / water body	Tawi River, Core Zone
10.	Seismic Zone	V (Very Severe Intensity Zone)

3.0 BASELINE ENVIRONMENT DATA

Attribute	Baseline status
Ambient Air Quality	Ambient Air Quality Monitoring revels that the minimum & maximum concentrations of PM_{10} amongst all the 8 AQ monitoring stations were found to be 51.47 $\mu g/m^3$ to 60.93 $\mu g/m^3$, respectively. As for as the gaseous pollutants SO2 and NO_2 are concerned, the prescribed CPCB limit of 80 $\mu g/m^3$ for residential and rural areas has never been surpassed at any station.
Noise Levels	Noise monitoring was carried out at six locations. The result of the monitoring program indicated that both the daytime and night time levels of noise were well within the prescribed limits of CPCB, at all the four locations monitored.
Water quality	8 groundwater samples and 2 surface water samples were analyzed and concluded that: The ground water from all sources remains suitable for drinking purpose as all the constitutes are within the limits prescribed by drinking water standards promulgated by IS: 10500.
Soil Quality	Samples collected from identified locations indicated the soil is Sandy Clay type and the pH value ranging from 7.15 to 7.88, which shows that the soil is slightly alkaline in nature.
Ecology and biodiversity	There is no wildlife sanctuary present within 10 km radius of the study area.
Socio-economy	River Bed Mining Project in district Jammu will throw opportunities to local people for both direct and indirect employment. The study area is still lacking in education, health, housing, water, electricity etc. It is expected that same will improve to a great extent due to proposed mining project.

4.0 ENVIRONMENTAL MANAGEMENT PLAN

S.N.	PARTICULARS	DETAILS

MINUTES OF PUBLIC HEARING HELD AT PANCHAYAT GHAR KISHENPUR MANWAL TEHSIL AND DISTRICT JAMMU.

1.	**Air Quality Management**	➢ All tippers and tractors will be covered by tarpaulin to prevent dust emission. ➢ Dust suppression will be done during loading. ➢ Overloading of trucks and trolleys will be avoided ➢ It will be ensured that all transportation vehicles should carry a valid PUC certificate ➢ Regular maintenance of vehicles will be carried out to control dust emission during transportation. ➢ Personal protective equipment's will be provided to the workers. ➢ Haul road will be kept wide, compact and water spraying will be done. ➢ Green Belt will be developed along the roads side.
2.	**Water Quality Management**	➢ No toxic waste will be generated during mining activities. Therefore, impact on ground water regime will not be there.
3.	**Noise Quality Management**	➢ As far as noise pollution is concerned, manual sand mining does not contribute much to noise pollution. ➢ Plantation of hardy species will be done around the hauling road to suppress the noise.
4.	**Solid Waste Management**	➢ All the labours engaged in activity are in nearby villages. Thus the municipal waste generated is minimal .Mobile toilet will be provided if required. ➢ Very little quantity of solid waste will be generated such as Guthka sachets, wrap papers, smoking litter etc. ➢ Bins will be provided at site for collection of solid waste.
5.	**Plantation**	➢ Green Belt will be developed along the road side and near civic amenities, which will be allotted by Government Bodies as it is not feasible to plant trees near the mine lease area. ➢ Trees of adequate height will be planted so that there will be least impediment to flow of water. ➢ Native species will be planted as per the CPCB guidelines and in consultation with local forest department. ➢ Total 250 nos. of saplings will be planted to arrest dust & minimizes propagation of noise
6.	**Socio Economics Measures**	➢ The laboures are from nearby villages that are purely dependent upon such mining as they are engaged in this same trade since long time.

7.	**Safety Measures for Occupational Hazards.**	➢ Personal Protective Equipments like Helmets, Ear Muffs, Hand Gloves, Safety Shoes, Dust Mask etc. will be provided to the workers. ➢ On site First Aid Facility will be made available for workers. ➢ Periodical awareness program will be organized for the personal safety of the mine workers. ➢ Periodical Health Check up programs will be organized for the Mine Workers.
8.	**River Bank & River Course Protection**	➢ The minerals will be mined out in a uniform way so that the river flow/course shall not get disturbed. ➢ Mining will proceed along the river in the direction from Upstream to downstream in each block. No mining will be done across the river-nala. ➢ No mining will be done within 10 m from the either side of river banks to maintain its protection. ➢ Mining will not be done in proximity of any bridge, culvert, embankment or any water works setup etc. ➢ Collection of minerals/working shall be started from the Centre towards the bank uniformity so that the river course does not get affected.

5.0 BUDGETS FOR CORPORATE ENVIRONMENT RESPONSIBILITY (CER)

(As Per The G.O.I Notification, File No. 22-65/2017-I A, III dated on 1st May, 2018)		
This is the Proposed CER Plan, Activities will be Finalized as per the Actual need of the area (ON THE BASIS OF NEED BASE ASSESSMENT SURVEY)		
5 % of the total Project Cost (102.88 Lakhs) will be expended towards CER i.e. 5.14 Lakhs		
S.N.	**Particulars**	**Activity**
1.	Health	Free distribution of medicines, health check-up camps nearby village
2.	Electrification including solar power	Solar lamp distribution & Solar street light installation
3.	Sanitation	Construction of Ladies Toilets in the primary school nearby village
4.	Education	▪ Distribution of school bags & Books in nearby Primary Schools ▪ Educational grants to girl child to check drop outs in schools

6.0 BENEFIT OF MINING

Mining will result in following benefits:-

xxiii. Controlling river channel
xxiv. Protecting bank
xxv. Prevent Siltation
xxvi. Reducing submergence of adjoining agriculture lands due to flooding.
xxvii. Reducing aggradation of river level.
xxviii. Protection of crops being cultivated along the river bank
xxix. Generating useful economic resources for construction.
xxx. Improvement in the general health status of the local people.
xxxi. Generating employment
xxxii. Improvement of socio economic conditions of nearby habitats.
xxxiii. A check on illegal mining activity.

BLOCK NO. 6 (1/6)

4.0 PROJECT DETAIL

TOR No.	**JKEIAA/2019/III/106/155-61 dated 26.12.2019**		
Online Proposal no.	**SIA/JK/MIN/44153/2019** Date : 03-10-2019		
Name of Proponent	Mr. Nagar Singh Chaudhary S/o Shri Koula Ram		
Project Title	Minor Mineral(River Bed Material)		
Site Location	**Block No-6(1/6), Tawi River Downstream Railway Bridge Kishanpur Manwal, " at Block No. 6(1/6) of Area- 9.74 Ha, Village- Kishanpur , Tehsil- Jammu, District- Jammu, State- J & K.**		
Total Area	9.74 Ha		
Schedule (as per EIA notification 2006)	1(a)i		
Category of Project	B(1)		
Project Status	The applicant being the highest bidder was issued with Letter of Intent (LOI) by DGM office vide letter No759/MCC/DGM/Block-6/Jmu/18/8297-8301 Dated: 26-2-2018 under rule 55(9) of Prevention of the Jammu and Kashmir Minor Mineral Concession Storage, Transportation of Minerals and illegal Mining Rules, 2016.		
Mode of Operation	Open Cast, Semi-mechanized		
Proposed Capacity	1,29,600 T/Annum		
Number of Employees	13 (maximum local villagers)		
Water Requirement	4.2 KLD (Drinking, Dust Suppression & Plantation) Source: Potable tankers (Drinking purpose), river & nearest water body (Dust Suppression & Plantation)		
Total Project Cost	Rs. 60.88 Lakhs		
Corporate Environment Responsibility	Rs. 3.04 Lakhs (@5% of the total Project Cost)		
GPS Co-ordinates of Site	**Pillars**	**Latitude**	**Longitude**
	A	32°46'44.81" N	75°7'4.15" E
	B	32°46'51.33" N	75°7'1.25" E
	C	32°46'47.90" N	75°7'24.15" E

	D	32°46'42.20" N	75°7'24.40" E
Toposheet (s)	43P/1		
Altitude of Area	The Highest Point at 421.7 MSL in North direction The Lowest Point at 421.3 MSL in South direction		
Topography	River Bed, Non forest Land.		
Mineral	River Bed Material		
Nature of Site	100% wasteland earmarked for the river bed material mining by the Govt. of Jammu & Kashmir		
Maximum Working Depth	0.75 meter (421.5 – 420.75 mRL)		
Anticipated life of Mine	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 sand each year. Therefore it is not practically forecast the anticipated life of mine.		
Mining Plan Prepared by	Jitender Parimoo Reg. No. 02/DGM/RQP/2016		

5.0 ENVIRONMENTAL SETTINGS

S.N.	Particulars	Details
1.	Nearest Villages	• Manwal, 1.5 Km, SE • Darsooh, 1.7 Km, West
2.	Nearest city/ town	Nearest City & District: Jammu 26 km, West
3.	Nearest Railway Station	Sangar Railway Station 7.0 km
4.	Nearest National /State Highway	NH-1A, 10.5 km .
5.	Nearest Airport	Jammu Airport, 26 Km, SE
6.	Archaeological Important Place	None, within 10 km radius area of mine site.
7.	Ecological Sensitive Areas (National Park, Wildlife Sanctuary, Biosphere Reserve etc.)	There is no National Park, Wild Life Sanctuaries, Biosphere Reserves, Tiger Reserves, Wildlife Corridors, etc. within 10 km radius.
8.	Reserved/Protected Forest within 10 km radius	Demarcated forest is present within 10 km radius of the project site.
9.	Nearest River / water body	Tawi River, Core Zone
10.	Seismic Zone	V (Very Severe Intensity Zone)

3.0 BASELINE ENVIRONMENT DATA

Attribute	Baseline status
Ambient Air Quality	Ambient Air Quality Monitoring revels that the minimum & maximum concentrations of PM_{10} amongst all the 8 AQ monitoring stations were found to be 51.47 $\mu g/m^3$ to 60.93 $\mu g/m^3$, respectively. As for as the gaseous pollutants SO2 and NO_2 are concerned, the prescribed CPCB limit of 80 $\mu g/m^3$ for residential and rural areas has never been surpassed at any station.
Noise Levels	Noise monitoring was carried out at six locations. The result of the monitoring program indicated that both the daytime and night time levels of noise were well within the prescribed limits of CPCB, at all the four locations monitored.
Water quality	8 groundwater samples and 2 surface water samples were analyzed and concluded that: The ground water from all sources remains suitable for drinking purpose as all the constitutes are within the limits prescribed by drinking water standards promulgated by IS: 10500.
Soil Quality	Samples collected from identified locations indicated the soil is Sandy Clay type and the pH value ranging from 7.15 to 7.88, which shows that the soil is slightly alkaline in nature.
Ecology and biodiversity	There is no wildlife sanctuary present within 10 km radius of the study area.
Socio-economy	River Bed Mining Project in district Jammu will throw opportunities to local people for both direct and indirect employment. The study area is still lacking in education, health, housing, water, electricity etc. It is expected that same will improve to a great extent due to proposed mining project.

4.0 ENVIRONMENTAL MANAGEMENT PLAN

S.N.	PARTICULARS	DETAILS
1.	**Air Quality Management**	➢ All tippers and tractors will be covered by tarpaulin to prevent dust emission. ➢ Dust suppression will be done during loading. ➢ Overloading of trucks and trolleys will be avoided ➢ It will be ensured that all transportation vehicles should carry a valid PUC certificate ➢ Regular maintenance of vehicles will be carried out to control dust emission during transportation. ➢ Personal protective equipment's will be provided to the workers. ➢ Haul road will be kept wide, compact and water spraying will be done. ➢ Green Belt will be developed along the roads side.

2.	**Water Quality Management**	➢ No toxic waste will be generated during mining activities. Therefore, impact on ground water regime will not be there.
3.	**Noise Quality Management**	➢ As far as noise pollution is concerned, manual sand mining does not contribute much to noise pollution. ➢ Plantation of hardy species will be done around the hauling road to suppress the noise.
4.	**Solid Waste Management**	➢ All the labours engaged in activity are in nearby villages. Thus the municipal waste generated is minimal .Mobile toilet will be provided if required. ➢ Very little quantity of solid waste will be generated such as Guthka sachets, wrap papers, smoking litter etc. ➢ Bins will be provided at site for collection of solid waste.
5.	**Plantation**	➢ Green Belt will be developed along the road side and near civic amenities, which will be allotted by Government Bodies as it is not feasible to plant trees near the mine lease area. ➢ Trees of adequate height will be planted so that there will be least impediment to flow of water. ➢ Native species will be planted as per the CPCB guidelines and in consultation with local forest department. ➢ Total 250 nos. of saplings will be planted to arrest dust & minimizes propagation of noise
6.	**Socio Economics Measures**	➢ The laboures are from nearby villages that are purely dependent upon such mining as they are engaged in this same trade since long time.
7.	**Safety Measures for Occupational Hazards.**	➢ Personal Protective Equipments like Helmets, Ear Muffs, Hand Gloves, Safety Shoes, Dust Mask etc. will be provided to the workers. ➢ On site First Aid Facility will be made available for workers. ➢ Periodical awareness program will be organized for the personal safety of the mine workers. ➢ Periodical Health Check up programs will be organized for the Mine Workers.
8.	**River Bank & River Course Protection**	➢ The minerals will be mined out in a uniform way so that the river flow/course shall not get disturbed. ➢ Mining will proceed along the river in the direction from Upstream to downstream in each block. No mining will be done across the river-nala. ➢ No mining will be done within 10 m from the either side of river banks to maintain its protection. ➢ Mining will not be done in proximity of any bridge, culvert, embankment

		or any water works setup etc. ➢ Collection of minerals/working shall be started from the Centre towards the bank uniformity so that the river course does not get affected.

5.0 BUDGETS FOR CORPORATE ENVIRONMENT RESPONSIBILITY (CER)

(As Per The G.O.I Notification, File No. 22-65/2017-I A, III dated on 1st May, 2018)		
This is the Proposed CER Plan, Activities will be Finalized as per the Actual need of the area (ON THE BASIS OF NEED BASE ASSESSMENT SURVEY)		
5 % of the total Project Cost (60.88 Lakhs) will be expended towards CER i.e. 3.04 Lakhs		
S.N.	**Particulars**	**Activity**
1.	Health	Free distribution of medicines, health check-up camps nearby village
2.	Electrification including solar power	Solar lamp distribution & Solar street light installation
3.	Sanitation	Construction of Ladies Toilets in the primary school nearby village
4.	Education	▪ Distribution of school bags & Books in nearby Primary Schools ▪ Educational grants to girl child to check drop outs in schools

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xliii. Improvement of socio economic conditions of nearby habitats.
xliv. A check on illegal mining activity.

Annexure-F

NEWS PAPER CUTTINGS

STATE TIMES, YOUNG BITES

JKPCB holds public hearing

JKPCB officials during the public meeting at Manwal

STATE TIMES NEWS

JAMMU: J&K Pollution Control Board Jammu on Wednesday conducted a public hearing, here at Panchayat Ghar, Kishenpur, Manwal.

The Public Hearing was conducted as a part of the Environmental Clearance process under EIA for Mining of Minor Minerals (River Bed Mining) Project at Tawi River Upstream Dahr-Udhampur Road Bridge, Kishenpur Manwal, Tawi River downstream Railway Bridge, Kishenpur Manwal, Tehsil & District Jammu (J&K) for four numbers of Blocks.

These Blocks are 1(1)(1),2(1/2),4(1/4) and 6(1/6) situated at village Kishenpur.

The panel for the Public Hearing comprised SDM Marh, Tariq Hussain, Representative of the District Magistrate, Jammu, Representative of Regional Director, J&K PCB Jammu and Arshad Nazir Malik, Divisional Officer, J&K PCB Jammu North.

The Environmental Management Plan prepared for mining of minerals from the said blocks was explained to the general public by the Environmental Consultant, representing the Project Proponent.

It was followed by detailed public discussions and expression of opinions on various aspects of the plan.

A large number of queries were answered on the spot by the Project Consultant. All the issues raised were patiently heard and recorded in detail.

The entire proceedings were also video graphed for onward submission to the appropriate authority.

The Public Hearing was attended by a large number of people including Sarpanchs and Panchs of adjoining Panchayats, prominent citizens and residents of Village Kishenpur, Manwal and adjoining areas and officials of Geology & Mining Department and representatives of the contractor.

The Public Hearing concluded with a vote of thanks presented by Sh. Dimple Sharma, Field Inspector, J&K PCB, Jammu North.

JKPCB conducts public hearing at Manwal

Y B News

Jammu, March 11

J&K Pollution Control Board (JKPCB) Jammu conducted a public hearing at Panchayat Ghar, Kishenpur Manwal, Teh & District Jammu. The Public Hearing was conducted as a part of the Environmental Clearance process under EIA for Mining of Minor Minerals (River Bed Mining) Project at Tawi River Upstream Dahr-Udhampur Road Bridge, Kishenpur Manwal, Tawi River downstream Railway Bridge,Kishenpur Manwal, Tehsil & District Jammu (J&K) for four numbers of Blocks. These Blocks are 1(1)(1),2(1/2),4(1/4) and 6(1/6) situated at village Kishenpur.

The panel for said Public Hearing comprised of Sh.Tariq Hussain,KAS,SDM Marh, Representative of the District Magistrate, Jammu, Representative of Regional Director, J&K PCB Jammu and Mr. Arshad Nazir Malik, Divisional Officer, J&K PCB Jammu North.

The Environmental Management Plan prepared for mining of minerals from the said blocks was explained to the general public by the Environmental Consultant representing the Project Proponent Sh. Nagar Singh Choudhary. It was followed by detailed public discussions and expression of opinions on various aspects of the plan. A large number of queries were answered on the spot by the Project Consultant. All the issues raised were patiently heard and recorded in detail. The entire proceedings were also video graphed for onward submission to the appropriate authority. The Public Hearing was attended by a large number of people including Sarpanches and Panches of adjoining Panchayats, prominent citizens and residents of Village Kishenpur, Manwal and adjoining areas and officials of Geology & Mining Department and representatives of the contractor.

OTHERS

JKPCB conducts public hearing

JAMMU, MAR 11:

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प्रदूषण नियंत्रण बोर्ड ने की माइनिंग को लेकर जन सुनवाई

जम्मू, 11 मार्च (अंदोत्रा): प्रदूषण नियंत्रण बोर्ड द्वारा मंगलवार को किशनपुर मनवाल के पंचायत घर में जन सुनवाई की गई।

इस दौरान ई.आई.ए. फॉर माइनिंग ऑफ माइनर मिनरल्स (रिवर बैड माइनिंग) प्रोजैक्ट की जानकारी देने के साथ-साथ लोगों को तवी पर अपस्ट्रीम धार्/-ऊधमपुर रोड ब्रिज, तवी पर डाऊनस्ट्रीम रेलवे ब्रिज के 4 ब्लॉकों की जानकारी दी गई। इस मौके पर एस.डी.एम. मढ़ तारिक हुसैन, जिला मैजिस्ट्रेट जम्मू के प्रतिनिधि, रिजनल डायरैक्टर पी.सी.बी. जम्मू के प्रतिनिधि व पी.सी.बी. के जम्मू नॉर्थ के डिवीजनल अधिकारी अरशद नजीर मलिक शामिल रहे।