



Government of India

Ministry of Environment, Forest &amp; Climate Change

**J&K ENVIRONMENT IMPACT ASSESSMENT AUTHORITY****(at) DEPARTMENT OF ECOLOGY, ENVIRONMENT AND REMOTE SENSING**

S.D.A. Colony, Bemina, Srinagar-190018 (May-Oct)/ ParyavaranBhawan, Transport Nagar, Gladni, Jammu-180006 (Nov-Apr)

Email: jkseiaa@gmail.com, website:www.parivesh.nic.in



**MINUTES OF THE 50<sup>TH</sup> MEETING OF JK ENVIRONMENT IMPACT  
ASSESSMENT AUTHORITY HELD ON 22<sup>ND</sup> AUGUST, 2021  
THROUGH VIDEO CONFERENCING**

In pursuance to the Minutes of the 53<sup>rd</sup> Meeting of JK Expert Appraisal Committee held on 18 August, 2021 conveyed vide endorsement No. NO:EAC/JK/20/8630-642 Dated:20.08.2021, the 50<sup>th</sup> Meeting of JK Environment Impact Assessment Authority was held on 22<sup>nd</sup> August, 2021 through video conferencing.

The following attended the meeting:-

- |   |                          |
|---|--------------------------|
| 1. Mr. Lal Chand, IFS(Retd.)                            | Chairman, JKEIAA         |
| 2. Er. Nazir Ahmad(Retd. Chief Engineer)                | Member, JKEIAA           |
| 3. Dr. Neelu Gera, IFS, Pr.CCF/Director,<br>EE&RS, J&K. | Member-Secretary, JKEIAA |

Following are the deliberations & decisions of the meeting:-

**AGENDA ITEM NO.01.**

Grant of Environmental Clearance (EC) for Nallah Bed Mining Project (Revised Area - 4.67 Ha) located at Minor Mineral Block No:-13, ANG/LI/13 Akura Bridge Lidder Nallah Downstream, Village - Akura, Tehsil – Anantnag, District - Anantnag, UT –Jammu & Kashmir in favour of Shri. Khursheed Ahmed Mir S/O Shri. Ghulam Mohammad Mir under proposal No:SIA/JK/MIN/220831/2021.

**BRIEF SUMMARY:** This case pertains to grant of Environment Clearance under B2 category for proposed RBM (River Bed Mineral) Mining project Block No. 13, ANG/LI/13 with mining area of 4.67 ha. LOI has been issued on 31.07.2020, which was later extended on 15.04.2021 and is valid up to 31.08.2021. Mining plan has been approved on 19/09/2020. As per summary of appraisal report, District Survey Report was not formulated as per guidelines and needs to be revised for including replenishment data etc., The instant case was earlier discussed by JKEAC on 09.01.2021. Status of NOCs in appraisal report shows that Dy. Commissioner, Anantnag vide Ref No. DCA/SS/ 2021/05-08 dated 08/04/2021 had conveyed NOCs of stake holders depts.; however, the Fisheries Department has expressed reservations while issuing NOC. Examination of Mining site on google earth by the JKEAC has revealed the area as Trout Fish Habitat and Irrigation canal headworks not identifiable on google image.

**Further, the JKEAC has made the following specific observations:**

- a) The project had earlier been discussed during 23rd meeting held on 09.01.2021 during which the committee rejected grant of TORs to the project as the Committee found the block unfit for mining of river bed material due to the fact that most of the area of the mining block falls under active water channel and was also found to be within 120 mts. from the bridge. However, on the request of the PP the Geology and Mining Department has reduced the mining block area from 8.34 Ha to 4.67 Ha vide letter No. 1229 dated 09/03/2021 and the PP has resubmitted the case under B2 category.
- b) The Committee observed that though the mining block has been resized but most of the area of the revised block falls under active water channel while there is plenty of dry area especially south of pillar B and C and D of the mining block which could be tapped for channelizing the perineal stream.
- c) The NOCs submitted under Single Window Clearance System indicate that the Fisheries Dept. has expressed its reservation for using heavy machinery in the mining block 13 besides two more mining blocks in the area and the Committee also opined that mining in the minor mineral block if not restricted to only dry patches in a highly controlled manner using only manual methods under close supervision of all the stakeholder departments could devastate the valuable fish faunal habitat beyond any repair. Since, the block falls in an area which is of great aesthetic significance, tourist value and represents the habitat of fish, the Committee opined that any mining activity other than maintenance mining by the I&FC Dept. under close supervision and stakeholder departmental control will be highly detrimental to the ecology of the area.
- d) Illegal mining activity detected in the mining block as per features on Google image of Nov., 2020 needs clarification from the Multi Dept. District level Task Force (MLDTF) Cell which is awaited or any other designated multi-departmental Committee as recommended by the JKEIAA. In case it is reported that the PP had been involved in the mining activity in the designated mining block without valid EC, the case be reappraised under violation category.
- e) The conditions of NOC of stockholder department need to be adhered to in letter and spirit.
- f) Project cost has been underestimated by the consultant as it does not include cost of EMP, surveillance equipment, Env. Clearance processing fee/ PCCs Consent fee etc. and therefore needs to be revised.
- g) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.
- h) EMP needs to be revised with appropriate budget as suggested in the remark's column of EMP table above.
- i) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, area targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- j) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- k) Bulk density of 2.3 not agreed. Committee desired that in absence of actual measurements, a nominal bulk density of 2.0 be adopted.



### **RECOMMENDATION OF THE COMMITTEE**

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for rejection of Environmental Clearance in the present form as most of the mining block still covers the active water channel leaving aside a large dry river bed area. The PP may approach the G&M Dept. for relocation of the mining block so that the active water channel is not disturbed giving due consideration to the fish faunal habitat and safety of irrigation and water supply schemes downstream.

### **DECISION OF AUTHORITY.**

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to reject the grant Environment clearance to the project. However, PP may approach G&M dept, for relocation of Mining Block clear of active water channel, safeguards for protection of Trout Fish Habitat in consultation with Fisheries Dept and safety of irrigation and water supply schemes in vicinity.

### **AGENDA ITEM NO.02.**

Grant of Environmental Clearance (EC) for (River bed mining) Minor Mineral Block Mining Project, Block -14, (Revised area: 1.50 ha.), Mogalpura Bridge to Bohipora Bridge Upstream KehmilNallah, Tehsil & District Kupwara, J&K in favour of Mr. Mangal Singh S/O Mr. Om Prakash under proposal NoSIA/JK/MIN/222012/2021 and SIA/JK/MIN/58174/2020.

**BRIEF SUMMARY:** This case pertains to grant of Terms of Reference under B2 category for proposed RBM (River Bed Mineral) Mining Project in a revised area of 1.50 ha. LOI has been issued on 05.08.2020, which was later extended on 15.04.2021 and is valid up to 31.08.2021. Mining plan has been approved on 17-09-2020. The block has been resized on 23/06/2021. Status of NOC,s reveal that PHE (Jalshakti) Dept, has issued NOC, I&FC and Fisheries Dept's have issued conditional NOC's, Forest & revenue dept's have not yet issued NOC.

### **Further, the JKEAC has made the following specific observations:**

- a) The project had earlier been discussed during 21<sup>st</sup> meeting held on 05.12.2020 during which the committee rejected grant of TORs to the project as large chunk of cropland and settlements were found within the identified mining block. However, on the request of the PP the Geology and Mining Department has reduced the mining block area from 6.83 Ha to 1.50 Ha vide letter No. 4210-4212 dated 19/07/2021 and the PP has now applied under B2 category.
- b) Illegal mining activity detected in the mining block as per features on Google image of June., 2020 and any image from July, 2020 is not available and clarification from the MDLTF Cell to the effect that illegal mining activity has not continued and the PP is not involved in such act needs to be furnished prior to grant of EC or within time frame as decided by JKEIAA. In case it is reported that the PP has been involved in the illegal mining activity in the designated mining block without valid EC, the EC may be withdrawn.
- c) The NOC of Forest and Revenue are awaited and need to be submitted prior to grant of EC and conditions of NOCs of stockholder departments need to be adhered to in letter and spirit.

- d) Project cost has been underestimated by the consultant as it does not include cost of EMP, surveillance equipment, Env. Clearance processing fee/ PCCs Consent fee etc. and therefore needs to be revised.
- e) Budget for surveillance equipment has not been provided with adequate budget and the Committee has accordingly recommended it as per budget in identical projects.
- f) EMP needs to be revised with appropriate budget as suggested in the remark's column of EMP table above.
- g) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, area targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- h) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- i) Bulk density of 2.3 not agreed. Committee desired that in absence of actual measurements, a nominal bulk density of 2.0 be adopted.

#### **RECOMMENDATION OF THE COMMITTEE:**

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

- a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.
- b) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- c) Revision of project cost, EMP budget and Surveillance budget and submission of updated version of the EMP in hard as well as soft copy in the office of JKEIAA prior to grant of formal EC.
- d) Mining depth of 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- e) Bulk density of 2 in absence of actual measurements.
- f) Submission of NOC from Forest Dept. prior to grant of EC.
- g) Revenue Dept. within 15 days of grant of EC
- h) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- i) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- j) Maximum targeted mineral production of 18000 MT.
- k) Condition that the Multi Department District Level Task Force (MLDTF) Cell headed by the concerned Dy. Commissioner reports that the PP is not involved in the illegal mining activity and the same needs to be submitted prior to grant of formal EC or within time frame as decided by JKEIAA.
- l) Condition the revised geographical coordinates as per revised area conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.



- m) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

#### **DECISION OF AUTHORITY.**

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Revision of project cost, EMP budget and Surveillance budget and submission of updated version of the EMP in hard as well as soft copy in the office of JKEIAA prior to grant of formal EC.
- c) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its approval by the competent authority to be submitted within 3 months of issue of conditional E.C.
- d) Mining depth not to exceed 1m below NSL in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Department.
- e) Bulk density of 2 shall be adopted for calculation of quantity of mined material subject to Maximum targeted production of 18000 MT only.
- f) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- g) Submission of NOC from Revenue Dept. and Forest Dept. prior to grant of EC.
- h) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- i) The MDLTF Cell headed by the concerned Dy. Commissioner reports that the PP is not involved in the illegal mining activity and the same needs to be submitted within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier.
- j) EC is valid only for three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

#### **AGENDA ITEM NO.03.**

Grant of Environmental Clearance (EC) of RBM (River Bed Mineral) Minor Mineral Block Project, Block-15 Revised area of 3.80 ha. at Suran River Upstream Madana Foot Bridge, Distt.-Poonch, Jammu & Kashmir in favour of Shri Mangal Singh S/O Shri Om Prakash under proposal No. SIA/JK/MIN/223750/2021

**BRIEF SUMMARY:** This case pertains to grant of Environment Clearance under B2 category for proposed RBM (River Bed Mineral) Mining project in an area of 3.80 ha. LOI has been issued on 21.07.2020, which was later extended on 15.04.2021 and is valid up to 31.08.2021. Mining plan has been approved on 15.12.2020. The mining area has been reduced by G&M Dept on 07.08.2021. As per summary of appraisal report, District Survey Report was not formulated as per guidelines and needs to be revised for including

replenishment data etc., The instant case has earlier been discussed in 24<sup>th</sup> JKEAC meeting on 19.01.2021 and mining Block was found to traverse Forest Boundary. The Deputy Commissioner, Budgam vide No.DMO/Bud/DGM/F-05/209-11 dated: 26.03.2021 conveyed NOCs from different stakeholder departments. Out of 05 NOC's, only PCB has issued NOC, while I&FC, PHE & Forest Depts have issued conditional NOC.

**Further, the JKEAC has made the following specific observations:**

- a) The project had earlier been discussed during 24<sup>th</sup> meeting held on 19/01/2021 during which the committee found that the forest boundary was traversing through the mining block and accordingly, the Committee had sought NOC from the Forest Dept. The PP has obtained a conditional NOC mentioning the coordinates of the mining block but not the coordinates of the nearest forest boundary pillar. Besides, on the request of the PP the Geology and Mining Department has reduced the mining block area from 6.58 Ha to 3.80 Ha vide letter No. 410-412 dated 07/08/2021 and the PP has now applied under B2 category.
- b) The Committee while observing the mining block on Google Earth platform found that the PP has bifurcated the block into two parts separated by active water channel. While there is no issue with regard to the part represented by pillar coordinates EFGHIJK comprising of area of 2.80ha. On the other hand, the part represented by pillar coordinates A, B, C and D shows intersection with the forest boundary. Therefore, on the request of representative of the PP, the Committee opined to clear only the part covering 2.80ha represented by pillar coordinates EFGHIJK and to reject the other part.
- c) Illegal mining activity detected inside and outside the mining block as per features on Google image of 5/2021. Multi-Departmental District Level Committee headed by the concerned Dy. Commissioner needs to report that the PP is not involved in any illegal mining activity and the same needs to be submitted prior to grant of formal EC or as decided by JKEIAA.
- d) The conditions of NOC of stockholder departments need to be adhered to in letter and spirit.
- e) Project cost has been underestimated by the consultant as it does not include cost of EMP, surveillance equipment, Env. Clearance processing fee/ PCCs Consent fee etc. and therefore needs to be revised.
- f) Budget for surveillance equipment has not been provided adequately and the Committee has accordingly recommended it as per budget in identical projects.
- g) EMP and CER budget needs to be revised with appropriate budget as suggested in the remark's column of EMP table above.
- h) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, area targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- i) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- j) Bulk density of 2.25 not agreed. Committee desired that in absence of actual measurements, a nominal bulk density of 2.0 be adopted.



## **RECOMMENDATION OF THE COMMITTEE**

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

- a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.
- b) Revision of EMP, CER and surveillance budget as recommended herein above.
- c) Revision of the mining plan with mine closure plan, revised area, mining depth, surface plan, targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- d) Mining depth of 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- e) Bulk density of 2 in absence of actual measurements.
- f) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- g) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- h) Environmental clearance of only 2.80 ha instead of resized area of 3.80 ha in accordance with above deliberations.
- i) Maximum targeted mineral production of 33600 MT.
- j) Condition that the multi-department district level task force cell constituted by the Govt. and headed by the concerned Dy. Commissioner reports that the PP is not involved in the illegal mining activity and the same needs to be submitted prior to grant of formal EC or as decided by JKEIAA failing which the EC may be withdrawn.
- k) Condition the revised geographical coordinates as per revised area conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- l) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

## **DECISION OF AUTHORITY**

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Environmental clearance approved to part of Mining Block covering an area of 2.80 ha represented by pillar coordinates EFGHIJK.
- c) Revision of project cost, EMP budget and Surveillance budget and submission of updated version of the EMP in hard as well as soft copy in the office of JKEIAA prior to grant of formal EC.
- d) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its approval by the competent authority to be submitted within 3 months of issue of conditional E.C.
- e) Mining depth not to exceed 1m below NSL in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Department.

- f) Bulk density of 2 shall be adopted for calculation subject to Maximum targeted mineral production of 33600 MT.
- g) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- h) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- i) The MDLTF Cell headed by the concerned Dy. Commissioner reports that the PP is not involved in the illegal mining activity and the same needs to be submitted within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier.
- j) The revised geographical coordinates as per revised area conveyed by G&M Dept.to be specifically mentioned while issuing EC.
- k) EC is valid only for three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCC in view of non-availability of replenishment data.

**AGENDA ITEM NO.04.**

Grant of Environmental Clearance (EC) of RBM (River Bed Mineral) Minor Mineral Block Project, Block-25 Revised area 4.81 ha. at Poonch River Downstream Madana Bridge (Seri Chouana Area) District - Poonch, Jammu & Kashmir in favour of Shri Amit Gupta S/o Shri Ashok Kumar Gupta under proposal No SIA/JK/MIN/223950/2021

**BRIEF SUMMARY:** This case pertains to grant of Environment Clearance under B2 category for proposed RBM (River Bed Mineral) Mining project for a revised area of 4.81 ha. LOI has been issued on 02-07-2020, which was later extended on 15-04-2021 and is valid up to 31-08-2021. Mining plan has been approved on 15-12-2020. The area of the block was reduced by Geology & Mining Department on 07.08.2021. As per summary of appraisal report, District Survey Report was not formulated as per guidelines and needs to be revised for including replenishment data etc., The instant case was earlier discussed by JKEAC on 15-12-2020. Dy. Commissioner, Poonch vide Ref. No. DCP/PA/1121-31 dated 15/05/2021 has conveyed NOCs of stake holder depts. which have been issued conditionally except Revenue dept.

**Further, the JKEAC has made the following specific observations:**

- a) The project had earlier been discussed during 24<sup>th</sup> meeting held on 19/01/2021 during which the committee had observed large chunk cultivated land up to 2013 as revealed by multirate Google images besides a bridge at 430m. The Committee had asked for title verification by the Dy. Commissioner concerned besides resizing of the mining block to maintain safe distance to the bridge and to exclude the green areas. However, on the request of the PP the Geology and Mining Department has reduced the mining block area from 8.21 Ha to 4.81 Ha vide letter No. 407-409 dated 07/08/2021 and the PP has now applied under B2 category.
- b) Illegal mining activity detected in the mining block as per features on Google image of May, 2021 which needs clarification from the Multidepartment district level Committee headed by the Dy. Commissioner concerned prior to grant of formal EC



or as decided by JKEIAA. In case it is reported that the PP has been involved in the mining activity in the designated mining block without valid EC, the EC so granted may be withdrawn.

- c) The conditions of NOC of stockholder department need to be adhered to in letter and spirit.
- d) Project cost has been underestimated by the consultant as it does not include cost of EMP, surveillance equipment, Env. Clearance processing fee/ PCCs Consent fee etc. and therefore needs to be revised.
- e) Budget for surveillance equipment has not been provided adequately and the Committee has accordingly recommended it as per budget in identical projects.
- f) EMP needs to be revised with appropriate budget as suggested in the remark's column of EMP table above.
- g) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, area targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- h) Concerned Dy. Commissioner has issued title verification to the mining block. However, few trees and small structure on the boundary of the mining block between pillar A and B need to be protected by the PP during mining activity as the past Google images show the entire area under cultivation in the past.
- i) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- j) Bulk density of 2.25 not agreed. Committee desired that in absence of actual measurements, a nominal bulk density of 2.0 be adopted

#### **RECOMMENDATION OF THE COMMITTEE:**

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

- a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.
- b) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- c) Mining depth of 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- d) Bulk density of 2 in absence of actual measurements.
- e) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- f) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- g) Maximum targeted mineral production of 57700 MT.
- h) Condition, the PP gives full protection to the few trees and small structure on the boundary between pillar A and B of the mining block with sufficient protective buffer around during mining activity as the multirate Google images of past show the area under cultivation.

- i) Condition that the Multidepartment District Level Task Force Cell headed by the concerned Dy. Commissioner reports that the PP is not involved in the illegal mining activity and the same needs to be submitted prior to grant of formal EC or as decided by JKEIAA.
- j) Condition the revised geographical coordinates as per revised area conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- k) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

#### **DECISION OF AUTHORITY**

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Environmental clearance approved for 4.81 ha area only as per revised area conveyed by G&M Dept, vide letter No. 407-409 dated 07/08/2021.
- c) Revision of project cost, EMP budget and Surveillance budget and submission of updated version of the EMP in hard as well as soft copy in the office of JKEIAA prior to grant of formal EC.
- d) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its approval by the competent authority to be submitted within 3 months of issue of conditional E.C.
- e) Mining depth not to exceed 1m below NSL in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Department.
- f) Bulk density of 2 shall be adopted for calculation subject to Maximum targeted mineral production of 57700 MT.
- g) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- h) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- i) The PP shall fully protect trees and small structure on the boundary between pillar A and B of the mining block with sufficient protective buffer during mining activity.
- j) The MDLTF Cell headed by the concerned Dy. Commissioner reports that the PP is not involved in the illegal mining activity and the same needs to be submitted within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier.
- k) While issuing EC, Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- l) EC is valid only for three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.



## **AGENDA ITEM NO.5**

Grant of Environmental clearance for "Minor Mineral" RBM (River Bed Mineral) Mining Project, Area of 9.52 ha. Block- 2/2, Nowshera Tawi River Down Stream Muradpur Bridge (Chatyari), Tehsil & Distt-Rajouri, Jammu & Kashmir in favor of Shri Rahil Choudhary S/o Rakesh Kumar Choudhary under proposal No SIA/JK/MIN/59791/2021

**BRIEF SUMMARY:** This case pertains to grant of Environment Clearance under B1 category for proposed RBM (River Bed Mineral) Mining project, for an Area of 9.52 ha. LOI has been issued on 06.08.2020, which was later extended on 15.04.2021 and is valid up to 31.08.2021. Mining plan has been approved on 05.01.2021. As per summary of appraisal report Pre-Feasibility Report (PFR), Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. The instant case was earlier discussed by JKEAC on 13/11/2019 and 14/11/2019. The Deputy Commissioner, Rajouri vide No. DCR/ 2021-22/Acctt/89, dated 18/05/2021 had conveyed NOCs of stake holders depts. under single window system. The Irrigation department, Flood Control dept, Fisheries Dept, Pollution Control Board, PHE Dept. have issued NOC's conditionally.

### **Further, the JKEAC has made the following specific observations:**

- a) The project had earlier been discussed during 2nd meeting held on 13/11/2019 during which the committee recommended TORs subject to title verification and report on illegal mining.
- b) The compliance to specific ToR condition No.19 relating to photographs of display screen displaying the date of collection of data missing in EIA report which needs to be complied in letter and spirit prior to grant of EC or as decided by JKEIAA.
- c) The Deputy Commissioner vide letter No 237 dated 26/06/2020 has intimated that the concerned PP is not involved in illegal mining and therefore the case was appraised under non-violation category.
- d) The conditions of NOC of stockholder department need to be adhered to in letter and spirit.
- e) Project cost has been underestimated by the consultant as it does not include cost of EMP, Closure plan, surveillance equipment, Env. Clearance processing fee/ PCCs Consent fee etc. and therefore needs to be revised.
- f) Budget for surveillance equipment has been provided but is inadequate and the Committee has recommended it as per remarks column herein above.
- g) EMP needs to be revised with appropriate budget as suggested in the remark's column of EMP table above.
- h) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, area targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- i) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.

### **RECOMMENDATION OF THE COMMITTEE**

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

- a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.
- b) Revision of EIA report with compliance of specific ToR condition No.19 and revision of Project cost, EMP and CER budget as detailed herein above, before grant of formal EC or as decided by JKEIAA.
- c) Subject to revision of project cost and EMP and Budget for surveillance equipment as per remarks / recommendation made by the committee herein above.
- d) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- e) Mining depth of 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- f) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- g) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- h) Maximum targeted mineral production of 114200 MT
- i) Condition the geographical coordinates as per Lol issued by G&M Dept. are mentioned in the EC letter by JKEIAA
- j) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data

#### **DECISION OF THE AUTHORITY**

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Revision of project cost and EMP and Budget for surveillance equipment as per remarks / recommendation made by the committee
- c) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its approval by the competent authority to be submitted within 3 months of issue of conditional E.C.
- d) Mining depth not to exceed 1m below NSL in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Department.
- e) Bulk density of 2 shall be adopted for calculation subject to Maximum mineral production of 114200 MT.
- f) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- g) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- h) While issuing EC, Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.



- i) EC is valid only for three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPC in view of non-availability of replenishment data.

#### **AGENDA ITEM NO.6**

Grant of Environmental Clearance for extracting RBM (River Bed Mineral) Minor Mineral Block Mining Project, Revised Area of 4.88 ha., Block-04, at Shankerpora Bridge, Upstream Sandran Nallah, District Anantnag, Jammu & Kashmir, (U.T) in favor of Shri KimatLal S/o Shri Kohla Ram under proposal No SIA/JK/MIN/58298/2020

**BRIEF SUMMARY:** This case pertains to grant of Environment Clearance under B1 category for proposed RBM (River Bed Mineral) Mining project for a revised Area of 4.88 ha. LOI has been issued on 31/07/2020, which was later extended on 15.04.2021 and is valid up to 31.08.2021. Mining plan has been approved on 02/11/2020. As per summary of appraisal report Pre-Feasibility Report (PFR), Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. The instant case was earlier discussed by JKEAC on 05/12/2020. The Deputy Commissioner, Anantnag vide Ref No. DCA/SS/2021/05-08 dated 08/04/2021 had conveyed NOC's of 04 stakeholder departments.

#### **Further, the JKEAC has made the following specific observations:**

- a) The project had earlier been discussed during 21<sup>st</sup> meeting held on 05.12.2020 during which the committee recommended TORs subject to reduction of mining block area to maintain safe distance of 500m to the bridge and to exclude the active water channel. Therefore, on the request of the PP the Geology and Mining Department has reduced the mining block area from 6.67Ha to 4.88Ha and the PP has applied under B1 category because of cluster situation.
- b) The PP needs to obtain report on illegal mining from the Multi-departmental District level Committee to the effect that the concerned PP is not involved in the illegal mining and in case he fails to obtain it prior to grant of EC or within period allowed by JKEIAA, the case may be reappraised under violation category.
- c) The conditions of NOC of stockholder department need to be adhered to in letter and spirit.
- d) Project cost has been underestimated by the consultant as it does not include cost of EMP, Closure plan, surveillance equipment, Env. Clearance processing fee/ PCCs Consent fee etc. and therefore needs to be revised.
- e) Budget for surveillance equipment has been provided but is inadequate and the Committee has recommended it as per remarks column herein above.
- f) EMP needs to be revised with appropriate budget as suggested in the remark's column of EMP table above.
- g) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, area targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- h) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.

### **RECOMMENDATION OF THE COMMITTEE**

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

- a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.
- b) Revision of EIA report with compliance of specific ToR condition No.19 before grant of formal EC or as decided by JKEIAA.
- c) Subject to revision of project cost, CER and Budget for surveillance equipment as per remarks / recommendation made by the committee herein above.
- d) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- e) Mining depth of 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- f) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- g) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- h) Maximum targeted mineral production of 58500 MT
- i) Condition the revised geographical coordinates as per revised area conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA
- j) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data

### **DECISION OF THE AUTHORITY**

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Revision of EIA report with compliance of specific ToR condition No.19 before grant of formal EC.
- c) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment data and its approval by the competent authority to be submitted within 3 months of issue of conditional E.C.
- d) Mining depth not to exceed 1m below NSL in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Department.
- e) Bulk density of 2 shall be adopted for calculation subject to Maximum mineral production of 58500 MT.
- f) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department which need to be monitored by the enforcement agencies and concerned dept.
- g) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.



- h) EC is approved for mining area of 4.88 Ha only as per revised area submitted by G&M dept.
- i) While issuing EC, Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- j) The MDLTF Cell headed by the concerned Dy. Commissioner reports that the PP is not involved in the illegal mining activity and the same needs to be submitted within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier.
- k) EC is valid only for three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCC in view of non-availability of replenishment data.

#### **AGENDA ITEM NO.7**

Grant of Terms of Reference for Minor Mineral (River Bed Material) in favour of Shri Riyaz Ahmad Baba S/O Nazir Ahmad Baba for block -04, Revised Area-7.12 Ha. under Construction Bridge to Arch Downstream Sindh River Village- Arch Tehsil- Arch, District: Ganderbal J&K. (UT) under proposal No SIA/JK/MIN/57317/2020

**BRIEF SUMMARY:** This case pertains to grant of terms of reference under B1 category for proposed RBM (River Bed Mineral) Mining project for a Revised Area-7.12 Ha. LOI has been issued on 05/08/2020, which was later extended on 15.04.2021 and is valid up to 31.08.2021. Mining plan has been approved on 25/05/2020. As per summary of appraisal report Form 1 Undertaking to be signed by the PP, Pre-Feasibility Report (PFR), Approved Mine Plan, District Survey Report, needs revision. The case was earlier discussed by JKEAC on 15/02/2020 to 17/02/2021. The Deputy Commissioner Ganderbal vide No. DCG/ARA/1872-76/206- dated 04/06/2021 had conveyed NOCs of stake holders for exaction of mining lease under District level single window committee. NOC of PHE dept. has not yet been submitted. The Irrigation department, Flood Control dept, Fisheries Dept, Pollution Control Board, issued NOC's conditionally.

#### **Further, the JKEAC has made the following specific observations:**

- a) Mining depth exceeding 1 m below the MSL cannot be agreed in view of non-availability of replenishment data
- b) Use of bulk density @ 2.1 is not agreed to. The figure/value be either based on actual measurements at the mine site or be restricted to maximum value of 2.
- c) The EMP budget proposed is too meagre/ inadequate and needs to be revised at the time of applying for EC
- d) Mining plan needs to be revised for area, depth, surface plan, targeted mineral production and closure plan etc. and submitted at the time of applying for EC after getting it approved denovo
- e) Active water channel needs to be excluded from the mining block.
- f) Use of JCBs/Excavators has been proposed in mining methodology which can't be allowed.

## RECOMMENDATION OF THE COMMITTEE

In view of the deliberations and insight gained during the above cited appraisal process, the Committee recommended grant of Terms of Reference as per Annexure-A to these minutes of meeting for preparation of EIA/EMP and conduct of Public Hearing, subject to following conditions: -

- a) Mining depth exceeding 1 m below the MSL in view of non-availability of replenishment data
- b) Revision of Mining plan for area, depth, surface plan, mining methodology, targeted mineral production and closure plan etc.
- c) Exclusion of active water channel from the mining block
- d) NOC from PHE/Jalshakti Department
- e) No Use of JCBs/Excavators

## DECISION OF THE AUTHORITY

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Terms of Reference to the project subject to fulfillment of following conditions:

- a) Mining depth not to exceed 1 m below the MSL in view of non-availability of replenishment data
- b) Revision of Mining plan for area, depth, surface plan, mining methodology, targeted mineral production and closure plan etc.
- c) Exclusion of active water channel from the mining block
- d) NOC from PHE/Jalshakti Department
- e) Use of JCBs/Excavators and other earth moving heavy machinery is strictly prohibited.

The Meeting ended with the vote of thanks to the Chair.

Sd/-  
Dr. Neelu Gera, IFS PCCF/Director,  
Member Secretary, JKEIAA, EE&RS

Sd/-  
Nazir Ahmad (Rtd. Chief Engineer)  
Member, JKEIAA

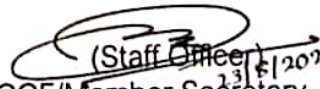
Sd/-  
Lal Chand, IFS (Rtd.)  
Chairman, JKEIAA

No: JKEIAA/2016/02/V1/216-64

Dated: 23/08/2021

Copy by email to:

1. Mr. Lal Chand, IFS (Rtd.), Chairman, JKEIAA, for information.
2. Er. Nazir Ahmad (Rtd. Chief Engineer), Member, JKEIAA, for information.
3. Dr. Neelu Gera, IFS PCCF/Director, EE&RS, Member Secretary, JKEIAA, for information.
4. The Secretary, JK Expert Appraisal Committee for information.
5. Website(s)

  
(Staff Officer) 23/8/2021  
to PCCF/Member Secretary JKEIAA  
Ecology, Environment & Remote Sensing, J&K