



0191-2474553/0194-2490602

Government of India

Ministry of Environment, Forest & 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)/ Paryavaran Bhawan, Transport Nagar, Gladni, Jammu-180006 (Nov-Apr),

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



MINUTES OF THE MEETING

In pursuance to the Minutes of the 89th Meeting of the JK Expert Appraisal Committee held on 17th March, 2022 through video Conferencing issued vide No.EAC/JK/22/13252-13264 dated 28-03-2022, the 79th Meeting of the JK Environment Impact Assessment Authority was held on 31st March 2022, at 1100 Hrs. 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, EE&RS, J&K. | Member-Secretary, JKEIAA |

Following are the deliberations & decisions of the meeting:

Agenda Item No.01.

Grant of Environment Clearance in favour of Shri Intiyaz Ahmad Bhat S/O Shri Ghulam Mohiuddin Bhat R/O Kandikoot Sagam Booch, District – Anantnag, JK UT For Proposed RBM (Riverbed Mineral) Mining Project, Block No-08, Area 7.87ha. At Village: Soaf Shali, Tehsil: Kokernag, District: Anantnag, JK UT under proposal No.SIA/JK/MIN/59136/2020 & SIA/JK/MIN/240202/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for proposed RBM (Riverbed Mineral) Mining Project, Block No-08, Area 7.87ha at village Soafshali, Tehsil Kokernag, District Anantnag, JK UT.

LOI has been issued on 21-07-2020, which has been extended on 28-12-2021 and is valid up to 31-03-2022. Mining plan has been approved on 19-09-2020. The Terms of Reference were issued to the project on 01-04-2021 and public hearing of the project was conducted on 01-07-2021. The case was earlier discussed by the JKEAC on 01-04-2021.

As per summary of appraisal report, District Survey Report has not been formulated as per guidelines and needs to be revised for including replenishment data etc., Status of NOC's shows that stakeholder departments have issued NOCs (conditionally in favour of the project.

Deliberations/specific observations of JKEAC:

- a) The case had been discussed by the Expert Appraisal Committee earlier during the 32nd Meeting held on 01/04/2021 during which the Committee recommended the project for Grant of Terms of Reference subject to title verification in view of presence of cropland within the identified mining block.

- b) The case was forwarded again by JKEIAA for appraisal for grant of EC under B2 category as the project proponent had got the mining block resized from 7.87 Ha to 2.0 Ha vide G&M Dept. letter No.MSK/DGM/Sgr/F-14/B-08Ang / 6041-43 dated 18/11/2021 with a cluster certificate issued under No.MSK/DGM/Sgr/F-14/B-08Ang/6072 dated 22/11/2021. However, the Committee questioned the wisdom of resizing the mining block without any reason and desired prior compliance to following points for further consideration of the project:-
- i. Justification for resizing the mining block from 7.78 Ha to 2Ha be obtained from the competent authority of G&M Dept.
 - ii. The PP should submit clarification from the concerned Xen Irrigation Dept. stating that off-take points did exist within the original mining block (7.87Ha) boundary but do not now exist within 200m upstream and downstream of the resized mining block (2 Ha).
 - iii. Title verification of the resized mining block be obtained from the concerned competent revenue authority.
- c) Now reverting back from his exercise of resizing the block, the PP is again asking for appraisal of the mining block with original area of 7.87Ha under B1 category and has also got the earlier letter of resizing issued by G&M Dept. vide No. 890/MCC/DGM/B-8/Ant/20/2083-84 dated 11/02/2022 revoked.
- d) PP has also replaced the consultant M/S Atmos Sustainable Solutions Pvt. Ltd. With M/S Cognizance Research India Private Ltd.
- e) With respect to item ii, supra, the PP has submitted communication from the Executive Engineer, Irrigation Division, Anantnag vide letter No. IDA/5306-07 dated 16/02/2022 where under, it has been mentioned that there is no irrigation off-take point within 200m of the resized mining block of 2Ha.
- f) Committee is not able to comprehend the motive of PP in first getting the mining block resized from 7.87 Ha to 2 Ha and then seeking clearance for the original mining block with size of 7.87 Ha based on the Irrigation Depts. NOC granted for the resized block of 2 Ha. This needs to be explained by the proponent.
- g) As such the consultant /PP was asked to obtain fresh clarification from the Executive Engineer, Irrigation Division, Anantnag mentioning therein that no off- take point of any irrigation canal/kuhl or zamandari kuhl lies either within the mining block or within 200m from the periphery of the mining block of original area 7.87 Ha to proceed further with the appraisal process.
- h) With respect to item No.iii, it was observed by the Committee that there is a contradiction in title verification of the said block area as depicted in the two letters issued by Tehsildar concerned vide letter No. 844/MM/Abng dated 29/12/2021 and letter No.1487/MM/Ang dated 14/03/2022, whereby the first letter categorises the area under mining block as shamlat and the second letter defines it as state land. The Committee therefore, desired that the PP should obtain clarification from the concerned Assistant Commissioner (Revenue), mentioning the actual classification of the land under the mining block, especially in view of the observation of the Committee based on Google Earth Image about the existence of cropland within the mining block.
- i) The ToR condition relating to submission of photographs of display screen of the air quality monitoring station showing data with dates of collection of the baseline data has not been submitted in the EIA report and the same needs to be submitted.



- j) Revision of the mining plan with mine closure plan, revised mining depth, revised surface area plan, targeted mineral production and replenishment and its denovo approval by the competent authority.

Recommendations of the JKEAC:

- a) In view of the above deliberations/observations made by the Committee herein above, the Expert Appraisal Committee did not agree to recommend the case for EC in the present form.
- b) The PP if he so desires, is however, free to again approach, JKEIAA for consideration of the case after submitting compliance to the observations made herein above.

Decisions of JKEIAA:

After due deliberations, the JKEIAA upheld the recommendations of the JKEAC to reject the case in the present form. However, the PP, may approach JKEIAA for reconsideration of the case after ensuring compliance to the observations made by JKEAC here-in-above under deliberations.

Agenda Item No.02.

Grant of Environment Clearance in favour of Shri Karanvir Singh S/O- Shri Surinder Singh R/O- 3 Saheed Udham Singh Nagar District Pathankot, Punjab for River bed mining of Minor Minerals Block-2/4 in Nowshera Tawi River Downstream Muradpur Bridge, Rajouri, JK UT with an area of 5.40ha. ADS under proposal No.SIA/JK/MIN/60806/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for River bed mining of Minor Minerals Block-2/4 in Nowshera Tawi River Downstream Muradpur Bridge, Rajouri, JK UT with an area of 5.40ha.

LOI has been issued on 06-08-2020, which has been extended on 27-12-2021 and is valid up to 31-03-2022. Mining plan has been approved on 05-01-2021. The Terms of Reference were issued to the project on 25-03-2021 and public hearing of the project was conducted on 08-09-2021. The case was earlier discussed by the JKEAC On 10-03-2021 and 05-11-2021. The area of the project was reduced by the Geology & Mining Department on 30-11-2021.

As per summary of appraisal report, District Survey Report has not been formulated as per guidelines and needs to be revised for including replenishment data etc., Status of NOC's shows that Stakeholder departments have issued NOCs (conditionally) in favour of the project.

Deliberations/specific observations of JKEAC:

- a) The project had earlier been discussed during 28th meeting held on 10.03.2021 during which the committee recommended grant of ToRs in favour of the project subject to prior NOC from competent authority in Forest Dept. and to resize/reduce the area near the corner so that the forest land, if it is so, is excluded.
- b) The case was again discussed during the 69th meeting held on 05.11.2021 during which the committee had not agreed to recommend the case for the grant of EC and had asked the PP to submit compliance to following observations:



- i. NOC from Forest Dept. mentioning the coordinates of and distance between the nearest pillar of forest boundary to the pillar-A of the mining block.
 - ii. Submission of title verification of the land under the mining block.
 - iii. Clarification from the concerned Xen Irrigation Dept. w.r.t presence or absence of irrigation off-take points within 200m from the mining block.
 - iv. To submit Colour Google image of the area depicting the mining block boundary and Kuhl off-take points, if any within 200m of the mining block boundary.
 - v. Exclusion of active water channel while calculating the targeted mineral production.
 - vi. Submission of non-involvement in illegal mining activity certificate from the competent authority.
 - vii. Submission of photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of baseline data.
 - viii. Revision of project cost.
 - ix. Revision of EMP budget.
 - x. Submission of revised mining plan.
 - xi. Mining depth be restricted to max.1m and bulk density to 2 in absence of actual field measurements.
- c. During deliberations in the instant meeting, the Committee observed as: -
- i. With respect to item i, the PP has submitted NOC issued by the DFO, Nowshera Forest Division, vide letter No. DFO/NSR/1836-37 dated 14/12/2021 which states that after joint verification of the mining block No. 2/4 Nowshera, it is certified that no forest land is involved in the said mining block No. 2/4. However, the pillar-A of the said mining block bearing geo-coordinates (N 33.23211, E 74.27787) is 230 m (approx.) away from the nearest boundary of the forest land in forest compartment No. 140/N bearing geo-coordinates (N 33.23411, E 74.27908) and the pillar-D of the said mining block bearing geo-coordinates (N 33.23099, E 74.26892) is 480 m (approx.) away from the nearest boundary of the forest land in forest compartment No. 140/N bearing co-ordinates (N 33.23212, E 74.26892).
 - ii. With respect to item ii, the PP has submitted title verification issued by Deputy Commissioner, Rajouri verifying the title of the mining block as state land.
 - iii. With respect to item iii, the Executive Engineer (I&FC Division) Nowshera, vide letter No. I&FCN/2815/16 dated 24/11/2021 states that the source of Kuhl namely Narian Kuhl i.e, head site is within average distance of 100 m under the proposed/ approved action plan for the minor mineral block No. 2/4, Nowshera and which is less than the permissible limits. He has further suggested that the said block may be reduced/ shifted to downstream side from the actual proposed location for a distance of 200 m away from the head site of the supply channel.
 - iv. With respect to item iv, the PP has submitted Colour Google image of the area with seal & sig. of Executive Engineer (I&FC Division), which clearly depicts Narian Irrigation Kuhl lying in close proximity of the mining block 2/4.
 - v. The Committee while observing the mining block on Google image desired that the block subset A should be rejected as it may have adverse impact on the kuhl. However, subset-B can be further resized to 2 Ha to maintain a safe distance of 200m to the offtake point of Narian Irrigation kuhl and fresh

certification for the resized mining block comprising of total area of 2 Ha be obtained from the Xen Irrigation Dept. stating therein that the resized mining block of 2.0Ha is 200m away from the Irrigation offtake points, prior to grant of EC.

- vi. With respect to item v, the PP needs to exclude the active water channel portion from the subset block B (2 Ha), prior to grant of EC.
- vii. With respect to item vi, the PP has submitted the report from Multi Dept. District level Task Force (MDLTF) cell, which states that the PP is not involved in any kind of illegal mining activity in and around the mining block.
- viii. With respect to item vii, the photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of baseline data have not been submitted and same needs to be submitted prior to grant of EC.
- ix. With respect to item viii, the PP has revised the project cost.
- x. With respect to item ix, the EMP budget has been revised. However, the same needs to be updated as suggested in the remark's column herein above, prior to grant of EC.
- xi. With respect to item x, the revision of the mining plan is awaited and same needs to be submitted prior to grant of EC.
- xii. With respect to item xi, the mining depth has been restricted to 1m & bulk density to 2 in the EIA report. However, same needs to be updated in the revised mining plan prior to grant of EC.

Recommendations of the JKEAC:

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

- a) Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Further resizing of the mining block as per deliberations, prior to grant of EC.
- c) Revision of mining plan as detailed above, prior to grant of EC.
- d) Submission of photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of baseline data, prior to grant of EC.
- e) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments which need to be monitored by the enforcement agencies and concerned dept.
- f) No JCB / Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- g) Maximum targeted mineral production of 24000 MT.
- h) Condition the geographical coordinates as per revised area conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- i) Submission of compliance to all other observations made herein above under deliberations, prior to grant of EC.
- 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.



Decisions of JKEIAA:

After due deliberations, the JKEIAA upheld the recommendations of the JKEAC to grant Environment clearance for 2 ha only of the project subject to:

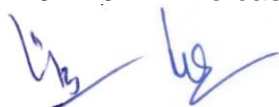
- a) Standard and Specific Conditions as stipulated by JKEIAA/JKEAC.
- b) Submission of compliance to the observations made by JKEAC here-in-above prior to grant of EC.
- c) The block subset A is rejected as it may have adverse impact on the kuhl. However, subset-B be further resized to 2 Ha to maintain a safe distance of 200m to the offtake point of Narian Irrigation kuhl and exclusion of active water channel portion from the subset block B (2 Ha).
- d) The PP shall obtain fresh certification for resized mining block of 2 Ha from the Xen Irrigation.
- e) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, and its approval by the competent authority within a period of three months from the date of issuance of E.C.
- f) Mining depth be restricted to max. 1m in aggregate and bulk density of 2.0 be adopted for calculating mineral production subject to maximum production of 24000 MT.
- g) Submission of photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of baseline data within the six months of the grant of EC.
- h) Revision of EIA, EMP/CER Budget as suggested by JKEAC prior to grant of EC.
- i) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments which need to be monitored and acted upon by the enforcement agencies/ concerned dept. in case of any violation of laws governing minor minerals.
- j) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- k) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- 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.

Agenda Item No.03.

Grant of Environment Clearance in favour of M/S Sai Mines R/O Logate, Kathua, JK UT for Minor Mineral (River Bed Material) at Block No.02 Tanda Seri Khad, Village Tanda Tehsil & District Reasi with and area of 7.91ha. under proposal No.SIA/JK/MIN/63800/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Minor Mineral (River Bed Material) at Block No.02 Tanda Seri Khad, Village Tanda Tehsil & District Reasi with and area of 7.91ha.

LOI has been issued on 20-07-2020, which has been extended on 18-09-2021 and was valid up to 30-11-2021. Mining plan has been approved on 11-05-2021. The Terms of Reference were issued to the project on 11-12-2021 and public hearing of the project was conducted on 21-02-2022. The case was earlier discussed by the JKEAC On 15-11-2021



and 11-12-2021. The area of the project was reduced by the Geology & Mining Department on 07-01-2022

As per summary of appraisal report, District Survey Report has not been formulated as per guidelines and needs to be revised for including replenishment data etc., Status of NOC's shows that Stakeholder departments have issued NOCs (conditionally in favour of the project.

Deliberations/specific observations of JKEAC:

- a) The case had been discussed by the Expert Appraisal Committee earlier during the 77th Meeting held on 11/12/2021 during which the Committee recommended the project for Grant of Terms of Reference subject to: -
 - i. Title verification of the land under the mining block.
 - ii. Exclusion of active water channel from the mining block while calculating the targeting mineral production.
 - iii. Detailed chapter on haulage route/s proposed by the proponent after obtaining due consent of the owners of land and PRI.
 - iv. Revision of the mining plan with mine closure plan, revised mining depth, revised surface plan, targeted mineral production and replenishment and its denovo approval by the competent authority
- b) Now, the PP has again approached the JKEIAA for grant of EC after submitting the final EIA and Public hearing report.
- c) In compliance to the Point No i. the PP has submitted the Title verification from the concerned revenue authorities mentioning the said mining block as State land.
- d) In compliance to point no. ii, the PP has got the mining block resized to 7.91 ha from its original area of 8.16 ha vide letter dated 07/01/2022 from the G&M Dept. to exclude the active water channel of the main river.
- e) With respect to point No. iii, the PP has submitted haulage route map but not in consultation with local PRI in accordance with the deliberations of previous meeting. Therefore, the Committee desired that the PP should submit consent of the land owners/PRI for transportation of RBM, prior to grant of EC.
- f) With respect to iv, the mining plan has not yet been revised in respect of mining depth, surface plan, area, bulk density etc. and the same needs to be revised prior to grant of EC.
- g) The Committee also desired that the PP should address all the genuine concerns of the locals raised during the public hearing.
- h) The JKEAC desired that the conditions of NOC need to be adhered to in letter and spirit under close supervision of stakeholder departments.
- i) The ToR condition relating to submission of photographs of display screen of the air quality monitoring station showing data with dates of collection of the baseline data has not been submitted in the EIA report and the same needs to be submitted, prior to grant of formal EC.
- j) Bulk density of 2.25 adopted in the instant mining plan were not agreed by the committee. Mining depth be restricted to max. 1m in aggregate and bulk density of 2.0 only be adopted for calculating the production targets in absence of actual field measurements.



Recommendations of the JKEAC:

In view of the above deliberations/observations made by the Committee herein above, the Expert Appraisal Committee recommended the project for grant of EC subject to: -

- a) Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Compliance to specific ToR condition relating to photograph of display screen showing dates of data collection as detailed above, prior to grant of EC.
- c) Maximum targeted mineral production of 94900 MT.
- d) Condition the geographical coordinates as per revised area to be conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- e) Strict adherence to the terms and conditions of the NOCs of the stockholder departments which needs to be monitored by the enforcement agencies and concerned department.
- f) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- g) Submission of compliance to all other observations made herein above under deliberations, prior to grant of EC.
- h) 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.

Decisions of JKEIAA:

After due deliberations, the JKEIAA upheld the recommendations of the JKEAC to grant Environment clearance of the project subject to:

- a) Revalidation of LOI prior to grant of EC.
- b) Standard and Specific Conditions as stipulated by JKEIAA/JKEAC.
- c) Submission of compliance to the observations made by JKEAC here-in-above prior to grant of EC.
- d) The PP should submit consent of land owners / PRI for transportation of extracted material prior to grant of EC.
- e) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, and its approval by the competent authority within a period of three months from the date of issuance of E.C.
- f) Mining depth be restricted to max. 1m in aggregate and bulk density of 2.0 be adopted for calculating mineral production subject to maximum production of 94900 MT.
- g) Submission of photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of baseline data within the six months of the grant of EC.
- h) Revision of EIA, EMP/CER Budget as suggested by JKEAC prior to grant of EC.
- i) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments which need to be monitored and acted upon by the enforcement agencies/ concerned dept. in case of any violation of laws governing minor minerals.
- j) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- k) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.

- 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.

Agenda Item No.04.

Grant of Environment Clearance in favour of Shri Kiran Kumar Sharma S/O Shri Daleep Kumar Sharma, R/O Ward No- 5, Jawahar Nagar, Rajouri, JK UT for Minor Mineral Block 1/3, in Nowshera Tawi River Downstream Muradpur Bridge, District Rajouri, JK UT Mining Lease Area- 2.60ha. under proposal No.SIA/JK/MIN/260031/2022, SIA/JK/MIN/61296/2021& SIA/JK/MIN/66454/2021.

Brief Summary:

This case pertains to grant of Environment Clearance under B2 category for Minor Mineral Block 1/3, in Nowshera Tawi River Downstream Muradpur Bridge, District Rajouri, JK UT (Mining Lease Area- 2.60ha.)

LOI has been issued on 22-11-2020, which has been extended on 27-12-2021 and was valid up to 31-03-2022. Mining plan has been approved on 16-12-2021. The case was earlier discussed by the JKEAC On 01-4-2021/11-12-2021 and 08-01-2022. The area of the project was reduced by the Geology & Mining Department on 10-12-2022.

As per summary of appraisal report, District Survey Report has not been formulated as per guidelines and needs to be revised for including replenishment data etc., Status of NOC's shows that Stakeholder departments have issued NOC's(conditionally in favour of the project.

Deliberations/specific observations of JKEAC:

- a) The case was discussed during the 32nd meeting held on 01/04/2021, 77th meeting held on 11/12/2021 and 82nd meeting held on 08/01/2022 under B1 category for grant of ToRs and finally the Committee had desired the mining block to be further resized considering the actual site conditions, obtaining fit for mining certificate from the G&M Dept. and reassessment of available minable reserves, besides clarification on title of the proposed area.
- b) The PP has now got the mining block resized to 2.60 Ha from original size of 8.95 Ha and has submitted a cluster certificate vide No.DMO/ML/2021-22/834-35 dated 04/02/2022 where under the DMO concerned informs the JD(J), G&M Department that despite cluster situation, the overall area is less than 5 Ha. Therefore, the PP has submitted the case under B2 category.
- c) The PP has submitted the "Fit for mining certificate" issued by DMO, Rajouri vide letter No. DMO/R/ML/2021-22/836-837 dated 04/02/2022 which states that as per field observations of the Committee constituted, the revised area of 2.60 Ha mentioned in the enclosed site plan is presently fit for mining activities w.r.t availability of minor minerals.
- d) The above cited letters issued by the DMO stand duly endorsed by the Joint Director, G&M Dept., Jammu vide his letter No. 491-93 dated 10/02/2022.
- e) The PP has submitted the title verification issued by Additional Deputy Commissioner, Rajouri vide letter No. DCR/2021-22/Acctt/775 dated 23/02/2022 which states that the revised area of block No. 1/3 (2.60 Ha) comprising Khasra No. 403,332 & 812 situated in village Saranoo Tehsil Rajouri is state land.

- f) The PP has submitted the report from the Multi Dept. District level Task Force (MDLTF) Cell which states that the PP is not involved in any kind of illegal mining activity in and around the mining block No. 1/3.
- g) The PP has submitted the Color Google image with seal & sig. of Executive Engineer, Irrigation Division, Rajouri stating that there is no Kuhl/channel/ Irrigation offtake point within 200 m of the resized block No. 1/3.
- h) The Committee observed presence of active water channels crisscrossing the mining block area leaving many scattered shoals which cannot be exploited without disturbing the normal flow of the nallah. Therefore, the PP needs to lay Hume pipes wherever crossing of the water creek is necessitated.
- i) Submission of revision of the mining plan with mine closure plan, revised area, revised mining depth, surface plan, targeted mineral production and replenishment and its denovo approval by the competent authority, prior to grant of EC.
- j) Mining depth of 3.0 m & bulk density of 2.25 adopted in the instant mining plan were not agreed by the committee. Mining depth be restricted to max. 1m in aggregate and bulk density of 2 be adopted in absence of actual field measurements.

Recommendations of the JKEAC:

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 the Minutes of JKEAC Meeting.
- b) Revision of mining plan as per deliberations, prior to grant of EC.
- c) Mining of dry shoals only wherever available without disturbing the natural course of water.
- d) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department, Irrigation and Flood Control Dept. which need to be monitored by the enforcement agencies and concerned dept.
- e) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- f) Maximum targeted mineral production of 31,200 MT.
- g) Condition that the geographical coordinates as per revised area issued by G&M Dept. are mentioned in the EC letter by JKEIAA.
- h) Compliance of all other observations made herein above under deliberations, prior to grant of EC.
- i) 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.

Decisions of JKEIAA:

After due deliberations, the JKEIAA upheld the recommendations of the JKEAC to grant Environment clearance of the project subject to:

- a) Standard and Specific Conditions as stipulated by JKEIAA/JKEAC.

- b) Submission of compliance to the observations made by JKEAC here-in-above prior to grant of EC.
- c) Mining of dry shoals only wherever available without disturbing the natural course of water.
- d) Since haulage route is traversing a water creek therefore the PP should lay hume pipes of appropriate specification to keep water creek undisturbed.
- e) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, and its approval by the competent authority within a period of three months from the date of issuance of E.C.
- f) Mining depth be restricted to max. 1m in aggregate and bulk density of 2.0 be adopted for calculating mineral production subject to maximum production of 31,200 MT.
- g) Revision of EIA, EMP/CER Budget as suggested by JKEAC prior to grant of EC.
- h) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments which need to be monitored and acted upon by the enforcement agencies/ concerned dept. in case of any violation of laws governing minor minerals.
- i) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- j) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- 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.

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/VIII/6864-78

Dated:31-03-2022

Copy by email to:

1. Mr. Lal Chand, IFS (Rtd.), Hon'ble Chairman, JKEIAA, for information.
2. Er. Nazir Ahmad (Rtd. Chief Engineer), Hon'ble Member, JKEIAA, for information.
3. Commissioner/Secretary to Government, Mining Department, J&K Government for favour of information.
4. Commissioner/Secretary to Government, Forest, Ecology & Environment Department, J&K Government, Civil Secretariat, Jammu for favour of kind information.
5. Dr. Neelu Gera, IFS PCCF/Director, EE&RS, Member Secretary, JKEIAA, for information

6. Director, Geology & Mining Department, J&K Government, Jammu for information and necessary action.
7. Deputy Commissioner, Anantnag, Rajouri, Reasi for information.
8. Chief Engineer, PDD, Jammu/Kashmir for information and n/a.
9. Chief Engineer, Irrigation & Flood Control Department, Jammu/Srinagar for information and n/a.
10. Chief Engineer, PHE, Jal Shakti, Jammu/Srinagar for information and n/a.
11. The Secretary, JK Expert Appraisal Committee for information.
12. Website(s)



31/03/2022

(Staff Officer)
to PCCF/Member Secretary JKEIAA