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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),

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MINUTES OF THE MEETING

In pursuance to the Minutes of the 88th Meeting of the JK Expert Appraisal Committee held on 12th March, 2022 through video Conferencing issued vide No. EAC/JK/22/13131-13143 dated: 25-03-2022, the 78th Meeting of the JK Environment Impact Assessment Authority was held on 28th of 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 Jugesh Aggarwal S/O Shri Tara Chand R/O Anandpur Pathankot, Punjab for Proposed River Bed Mining Project of Minor Mineral Block No. 35 with the description Block A, Rahmoo Bridge U/Stream, Nallah Ramshoo, Village- Rahmoo, Taluka- Rahmoo, District - Pulwama, JK UT (Area reduced 5.25 ha.) under proposal No.SIA/JK/MIN/55281/2020.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for proposed River Bed Mining Project of Minor Mineral Block No. 35 with the description Block A, Rahmoo Bridge U/Stream, Nallah Ramshoo, Village- Rahmoo, Taluka- Rahmoo, District - Pulwama, JK UT (Area reduced 5.25 ha.)

LOI has been issued on 06-03-2020, which has been extended on 21-12-2021 and was valid up to 05-03-2022. Mining plan has been approved on 08-06-2020. The Terms of Reference were issued to the project on 20-10-2020 and public hearing of the project was conducted on 15-07-2021. The case was earlier discussed by the JKEAC26-09-2020 and 26-10-2021. The area of the project was reduced by the Geology & Mining Department on 05-10-2021 and 16-02-2021.

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.,

Dy. Commissioner, Pulwama vide reference No.DCP/Estt/SM/Noc/577-89 dated 03-05-2021 has conveyed NOCs of stakeholders. NOC from Irrigation Sub-Division Pulwama mentions supply channel of Dhara Khul at 50m from the edge of Minor mineral block.

Deliberations/specific observations of JKEAC:

- a) The case had been discussed by the Expert Appraisal Committee earlier during the 15th Meeting held on 26/09/2020 and 67th Meeting held on 26/10/2021 during which the Committee did not approve the case for grant of EC. However, the Committee had desired that the PP may again approach the JKEIAA for reconsideration of the case after submission of following compliances:
 - i) Field verification of existing irrigation facilities in the vicinity of the proposed mining block by Xen, Irrigation Dept. and certification on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals offtake points, if any within 200m of the mining block boundary stating that there are no irrigation off-take points besides the channel identified during appraisal, in the vicinity of the mining block that could adversely affect the irrigation works in the area, with consent of local PRI with seal and signature.
 - ii) Illegal mining observed in the mining block and its vicinity which demands report from the Muti dept. District Level Task Force Cell to the effect that the PP is not involved in it.
- b) In compliance to the Point No i, the PP has obtained fresh NOC from Assistant Executive Engineer Irrigation Division Pulwama vide letter No 5067-68 dated 19/01/2022 which mentions that the supply channel of Dhara kuhl is located at a distance of 50 mts. from the edge of the mining block but further recommends that matter may be taken up with concerned authorities for reconsidering the resizing/relocating of the block at least 200m from the offtake points of Dhara Kuhl and other zamandari kuhls in the area. Though, the PP has got the mining block further resized to 5.25 Ha to maintain safe distance of 200m to the offtake point of Dhara Khul but the other zamandari inlet/kuhl offtake points are still observed to be in close vicinity of the mining block and therefore, in considered view of the Committee, any mining operation in the block would not be feasible vis-à-vis the National Guidelines on sand mining and inevitable adverse impact on the pre-existing irrigation facilities in the area.
- c) With respect to serial No. ii, the PP has submitted report from the Dy. Commissioner, Pulwama vide letter dated 03/03/22 which states that there is no evidence of direct or indirect involvement of PP in illegal mining and, if at any point of time, it is proved by any means that PP has directly or indirectly indulged in illegal mining, the Lol granted shall be withdrawn and appropriate action taken as per law.
- d) The ToR condition relating to submission of photographs of display screen of the air quality monitoring station showing dates of collection of the baseline data has not been submitted in the EIA report.

Recommendations of the JKEAC:

In view of the above deliberations/observations made by the Committee here-in-above, the Expert Appraisal Committee rejected the case for grant of Environmental clearance in view of above observations.

Decisions of JKEIAA:

After due deliberations, the JKEIAA upheld the recommendations of the JKEAC to reject the case.

Agenda Item No.02.

Grant of Environment Clearance in favour of Shri Riyaz Ahmad Baba S/O Shri Nazir Ahmad R/O Arch Ganderbal, JK UT for Minor Mineral (River Bed Material) Block-04, under Construction Bridge to Arch Downstream Sindh River (resized area – 7.12 ha) Village -Arch, Tehsil -Arch, District -Ganderbal, J&K. Project of Minor Mineral Block No. 35 with the description Block A, Rahmoo Bridge U/Stream, Nallah Ramshoo, Village- Rahmoo, Taluka- Rahmoo, District – Pulwama JK UT (Area reduced 5.25 ha). ADS under proposal No.SIA/JK/MIN/57317/2020.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Minor Mineral (River Bed Material) Block-04, under Construction Bridge to Arch Downstream Sindh River (resized area – 7.12 ha) Village -Arch, Tehsil -Arch, District -Ganderbal, J&K. Project of Minor Mineral Block No. 35 with the description Block A, Rahmoo Bridge U/Stream, Nallah Ramshoo, Village- Rahmoo, Taluka- Rahmoo, District – Pulwama JK UT (Area reduced 5.25 ha).

LOI has been issued on 05-08-2020, which has been extended on 29-12-2021 and is valid up to 31-03-2022. Mining plan has been approved on 25-09-2020. The Terms of Reference were issued to the project on 18-08-2021 and public hearing of the project was conducted on 06-11-2021. The case was earlier discussed by the JKEAC15-12-2020 and 18-08-2021. The area of the project was reduced by the Geology & Mining Department on 20-04-2021.

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.,

Dy. Commissioner, Ganderbal vide No. DCG/ ARA/1872- 76/206- dated 04-06-2021 has conveyed NOCs of stake holders for exaction of mining ease under District level single window committee, but the NOC of the revenue department is ambiguous.

Deliberations/specific observations of JKEAC:

- a) The case had been discussed by the Expert Appraisal Committee earlier during the 26th Meeting held on 15/02/2021 and 53rd Meeting held on 18/08/2021 during which the Committee recommended the project for Grant of Terms of Reference subject to following conditions:
 - i) Mining depth shall not exceed 1m in aggregate in view of non-availability of replenishment data.
 - ii) Revision of Mining plan for area, depth, surface plan, mining methodology, targeted mineral production and closure plan etc.
 - iii) Exclusion of active water channel from the mining block.
- b) The PP has now applied for grant of EC and has submitted the Final EIA and Public hearing reports.
- c) As regards the observation related to illegal mining in the mining block, the PP has submitted a report from MDLTF cell which states that PP is not involved in any illegal mining in and around the mining block.
- d) While examining the mining block on the Google image of Sept. 2021, the Committee observed that an engineering structure exists at site to channelize the irrigation water to an offtake point located at a distance of 140m from the pillar C of the mining block for irrigating the fields downstream of the block.
- e) The Committee desires that the mining block needs to be further resized, from pillar b to C, to maintain a safe distance of 200m between the offtake point and the edge

of mining block. This shall result in reduction of mining block area to 6Ha only. The resized block and the mining plan needs to be got approved from the competent authority and submitted to JKEIAA, prior to grant of EC.

- f) The Committee also observes that the block has already been subjected to extensive mining and the mineral reserves have greatly depleted. Therefore, the Committee desires that the PP must obtain a 'fit for mining certificate' from the G&M Dept. indicating therein that sufficient replenishment has taken place as on date and there is adequate material available in the block which can be extracted without adversely affecting the ecological and hydrological regime of the nallah, prior to grant of EC.
- g) Taking due note of the present condition of the block, the use of heavy machinery comprised of excavators etc. shall not be allowed for extracting the minor mineral under any circumstances.
- h) Title documents issued by the concerned department are ambiguous and do not clearly bring out the ownership/ title of the land under the minor mineral block. Therefore, documents establishing the actual ownership needs to be submitted to JKEIAA, prior to grant of EC.
- i) The genuine concerns of the locals raised during public hearing should be addressed by the PP.
- j) 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.
- k) The JKEAC desired that the conditions of NOC need to be adhered to in letter and spirit under close supervision of stakeholder departments.
- l) Revision of the mining plan with mine closure plan, revised mining depth, revised surface plan, area, targeted mineral production and replenishment and its denovo approval by the competent authority, prior to grant of EC.
- m) EMP Budget needs to be revised with appropriate budget as suggested in the remark's column of EMP table above, prior to grant of EC.
- n) Budget for surveillance needs to be provided with appropriate budget as suggested in the remark's column of Budget for surveillance, prior to grant of EC.
- o) 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 here-in-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) Resizing of the mining block to 6Ha only after maintaining a safe distance of 200m from the Kuhl offtake points, prior to grant of EC.
- c) Submission of 'Fit for mining certificate' from the competent authority of G&M Dept. as per deliberations made herein above, prior to grant of EC.
- d) Submission of fresh title verification from the concerned authorities as per deliberations, prior to grant of EC.
- e) Submission of revised mining plan as per deliberations, prior to grant of EC.

- f) Submission of revised EMP as per deliberations, prior to grant of EC.
- g) Compliance to specific ToR condition relating to photograph of display screen showing dates of data collection as detailed above, prior to grant of EC.
- h) Maximum mineral production shall not exceed 72000 MT.
- i) Condition that the geographical coordinates, as per revised area, to be conveyed by G&M Dept., are mentioned in the EC letter to be issued by JKEIAA.
- j) 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.
- k) No JCB Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- l) Submission of compliance to all other observations made herein above under deliberations, prior to grant of EC.
- 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.

Decisions of JKEIAA:

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

- a) Compliance of 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) Restrict size of mining block to 6 Ha only, prior to grant of EC after maintaining a safe distance of 200m from take off point of khul/ irrigation structure.
- d) Submission of 'Fit for mining certificate' as per deliberations, prior to grant of EC.
- e) Submission of fresh title verification clearly mentioning title of the land from the concerned authorities as per deliberations, prior to grant of EC.
- f) 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.
- g) 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 72000 MT.
- h) Revision of EIA, EMP/CER Budget as suggested by JKEAC prior to grant of EC.
- i) Compliance to the specific ToR condition relating to photographs of display screen displaying the date of collection of data within six months of grant of formal EC.
- j) 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.
- k) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- l) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- 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.

Agenda Item No.03.

Grant of Environment Clearance in favour of M/S Kesri Nandan Mines R/O Logate Tehsil & District Kathua JK UT for Riverbed Mining project of Minor Mineral in Block No.18, Mendhar River Upstream Chajjla Bridge Part-II, District-Poonch, JK UT Area 4.60 Ha. under proposal No.SIA/JK/MIN/59682/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Riverbed Mining project of Minor Mineral in Block No.18, Mendhar River Upstream Chajjla Bridge Part-II, District-Poonch, JK UT Area 4.60ha.

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 15-12-2020. The Terms of Reference were issued to the project on 25-03-2021 and public hearing of the project was conducted on 03-07-2021. The case was earlier discussed by the JKEAC10-03-2021. The area of the project was reduced by the Geology & Mining Department on 03-02-2022.

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.,

The NOCs(conditionally) has been issued by the Stakeholder Departments in favour of the project.

The Deliberations/specific observations of JKEAC:

- a) The case had been discussed by the Expert Appraisal Committee earlier during the 28th Meeting held on 10/03/2021 and 72nd Meeting held on 17/11/2021 during which the Expert Appraisal Committee did not agree to recommend the case for grant of EC and desired that the PP may approach JKEIAA for reconsideration of the case after submitting following compliances: -
 - i. Title verification of the land under mining block.
 - ii. Clarification w.r.t existence of Irrigation offtake points within 200m from the mining block and categorical NOC from the Irrigation Dept. and PRI to the effect that the proposed mining activity will not interfere / degrade the existing availability /quality of water.
 - iii. PP to obtain NOC from the owners of the dug well and consent of local PRI for undertaking haulage of material through the dug well site.
 - iv. Revision of project cost.
 - v. Revision of mining plan.
 - vi. Revision of EMP budget.
 - vii. Compliance to ToR condition relating to photographs of display screen showing dates of data collection.
 - viii. The PP will also submit an undertaking to the effect that the cost of any mitigation measures required to enable a disciplined and controlled mining that will not tell upon the irrigation facilities, would be borne by him.
- b) Now, the PP has again approached the JKEIAA for reconsideration of the case after getting the block resized to 4.60 ha from its original area of 7.00 ha vide letter dated 03/02/2022 from the G&M Dept. to maintain a safe distance of 200m from the dug well site.
- c) The resized block has been bifurcated into two subsets. During examination of the block, it was observed that there are multiple water creeks which need not be disturbed during the haulage of the material. Therefore, it was desired that hume

- pipe crossing of appropriate specifications shall be constructed by PP for crossing active water creeks wherever required.
- d) In compliance to the Point No i. the PP has submitted the Title verification from the concerned revenue authority mentioning the said mining block as State land.
 - e) With respect to point No. ii, the PP has submitted NOC from Executive Engineer Irrigation and Flood Control Division Poonch vide letter dated 21/11/2021 which mentions that there is no Irrigation canal and head take-off points around 200m periphery of this block. The Committee observed that the NOC is ambiguous as it says no canal is around 200m when it should have been mentioned that there is no irrigation canal/kuhl offtake point within 200m. Therefore, the PP must obtain fresh clarification indicating that no off-take point lies within 200m of the mining block, prior to grant of EC.
 - f) With respect to point No. iii, the PP has submitted NOC from the PHE dept. w.r.t original mining block of 7 Ha which indicates that there is no PHE infrastructure within 200m from the block. The silence of PHE department over existence of dugwell observed by the Committee makes it difficult to ascertain the ownership of the dug well. Therefore, the PP needs to obtain clarification from the PHE dept. w.r.t ownership of the dugwell and impact of mining on it, prior to grant of EC.
 - g) The PP has also submitted Google image showing two haulage routes for the resized block comprising of two subsets from the local Sarpanch certifying therein that she has no objection for haulage of material from the site using the routes identified.
 - h) With respect to point iv, the PP has revised the project cost.
 - i) With respect to v, the mining plan has not yet been revised and the same needs to be revised prior to grant of EC.
 - j) With respect to vi, though the PP has revised the budget for EMP, yet the Committee has suggested some more refinements as detailed in the said table which needs to be incorporated, prior to grant of EC.
 - k) With respect to point vii, the PP has not yet submitted the undertaking as desired by the Committee earlier and therefore, same needs to be submitted, prior to grant of EC.
 - l) The Committee also desired that the PP should address all the genuine concerns of the locals raised during the public hearing.
 - m) The JKEAC desired that the conditions of NOC need to be adhered to in letter and spirit under close supervision of stakeholder departments.
 - n) 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.
 - o) Mining depth of 3 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 2.0 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) Submission of undertaking as per deliberation made herein above, prior to grant of EC.
- d) Clarifications from Xen PHE w.r.t dug-well as per deliberations, prior to grant of EC.
- e) Clarification from Xen, Irrigation dept. as per deliberations, prior to grant of EC.
- f) Maximum mineral production should not exceed 55200 MT.
- g) Condition the geographical coordinates as per revised area to be conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- h) 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.
- i) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- j) Submission of compliance to all other observations made herein above under deliberations, prior to grant of EC.
- 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.

Decisions of JKEIAA:

After due deliberations, the JKEIAA upheld the recommendations of the JKEAC to grant Environment clearance of the project subject to fulfillment of following conditions;

- 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) Compliance to the specific ToR condition relating to photographs of display screen displaying the date of collection of data within six months of grant of formal EC.
- d) Submission of undertaking by the PP that cost of any mitigation measures for disciplined and controlled mining that will not tell upon irrigation facilities, shall be borne by the PP, as per recommendation made by JKEAC herein above, prior to grant of EC.
- e) The hume pipes crossing of appropriate specifications shall be constructed by the PP for crossing of active water creeks wherever required.
- f) 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.
- g) 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 55200MT.
- h) Clarification from Xen, Irrigation dept. and Xen PHE w.r.to dug well as per deliberations of JKEAC prior to grant of EC.
- i) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.

- j) 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.
- k) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- 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 Umesh Kumar Sharma S/O Shri Shiv Narayan Sharma R/O B-33/568 Near Gurudwara Saroop Nagar for River Bed Material in Block No.11, Ramnagar Wali Khad Downstream Gulang Bridge, Village-Dalsar, Tehsil-Ramnagar & District-Udhampur JK UT resized working area 3.80 Ha. ADS under proposal No.SIA/JK/MIN/224968/2021--SIA/JK/MIN/57955/2020.

Brief Summary: This case pertains to grant of Environment Clearance under B2 category for River Bed Material in Block No.11, Ramnagar Wali Khad Downstream Gulang Bridge, Village-Dalsar, Tehsil-Ramnagar & District-Udhampur JK UT resized working area 3.80ha.

LOI has been issued on 24-07-2020, which has been extended on 28-12-2021 and is valid up to 31-03-2022. Mining plan has been approved on 15-10-2020. The case was earlier discussed by the JKEAC 26-11-2020 and 9-10-2021. The area of the project was reduced by the Geology & Mining Department on 02-06-2021.

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 NOCs (conditionally) except flood control department had been issued by the stakeholder Departments in favour of the project.

The Deliberations/specific observations of JKEAC:

- a) The case had earlier been discussed during 20th meeting held on 26.11.2020 during which the committee observed forest boundary traversing through the mining block. The committee had asked the PP to obtain an NOC from the Forest Dept. verifying therein whether part of mining block was falling inside forest boundary or not. However, the NOC issued by DFO concerned provides geo-coordinates of part of the forest area traversing the mining block. Upon scrutiny of the coordinates provided in the NOC, on Google Earth in conjunction with the digital forest boundary, it was found that the coordinates have been wrongly captured as a result of which area of mining block falling outside the forest boundary has been misquoted as Forest land and subsequently excluded from the mining block. Further, upon resizing of the mining block it was observed that wrong portion of the mining block has been left out and the portion of the block which includes forest area has been included in the mining block limits. Accordingly, the Committee had desired that the NOC from Forest Dept. as well as the mining block limits needs to be got rectified.
- b) The DFO, Ram Nagar Forest Division, vide Letter No. DFO/Rgr/2676-77 dated 11/11/2021 had stated that it has been verified by a committee of forest officers/officials on ground using forest demarcation files and other relevant records and had concluded that the area of the mining block fell outside the reserved forest.

- c) The case was again discussed during the 63rd meeting held on 09.10.2021 during which the Committee had not approved the case and had further asked the PP to submit compliance to the following observations:
- i. The Committee desired that the NOC from Forest Dept. as well as the limits of resized mining block need to be got rectified in accordance with deliberations of 63rd meeting.
 - ii. Illegal mining activity detected in the mining block as per features on Google image of June, 2021 which needs clarification from the Multi Dept. District level Task Force (MDLTF) Cell prior to grant of formal EC.
 - iii. Major portion of the mining block area falls under active water channel as observed on Google Image which needs to be excluded while calculating the targeted mineral production.
 - iv. Project cost has been underestimated by the consultant as it does not include cost of Env. Clearance processing fee/ PCCs Consent fee etc. and therefore needs to be revised prior to grant of EC.
 - v. EMP needs to be revised with appropriate budget.
 - vi. Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
 - vii. Mining depth of 2.5m not agreed by the committee as mentioned in the mining plan. Mining depth be restricted to maximum 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
 - viii. Bulk density of 2.25 mentioned in mining plan not agreed by the Committee. A nominal bulk density of 2 to be used in absence of actual measurements in field.
- d) During deliberations in the instant meeting, the Committee observed as: -
- i) With respect to point No. i, the PP has not rectified the resized limits of the mining block as the DFO has issued a fresh NOC indicating that the mining block falls outside the forest. Further, instead of providing coordinates of nearest forest pillar, the DFO concerned has mentioned the coordinates of the mining block again which otherwise are already known to the Committee.
 - ii) The Consultant and representative of the PP informed that since the Lol is shortly expiring, seeking of further clarification on the subject could delay the process and therefore, pleaded to consider resizing the block to maintain appropriate safe distance to the forest land as understood by the Committee. Accordingly, the Committee examined the block on the Google image and recommended resizing the block to 1.68Ha from the earlier resized area of 3.80 Ha so as to maintain a safe distance of at least 50m from the forest boundary observed by the committee. Further, the Committee desired that JKEIAA while considering grant of EC, should simultaneously request the PCCF, J&K for directing the DFOs to furnish coordinates of nearest forest boundary pillars while issuing NOCs as the non-furnishing of same hampers/delays the process of appraisal.
 - iii) With respect to item ii, 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.
 - iv) With respect to item iii, the entire active water channel portion needs to be excluded from the mining block, prior to grant of EC.

- v) With respect to item iv, the project cost has been revised.
- vi) With respect to item v, the EMP budget has been revised. However, the same needs to be updated as suggested in the remark's column herein above.
- vii) With respect to item vi, the revision of the mining plan is awaited and same needs to be submitted prior to grant of EC.
- viii) With respect to item vii, the mining depth has been restricted to 1m in the Pre-feasibility report. However, same needs to be updated in the revised mining plan prior to grant of EC.
- ix) With respect to item viii, the bulk density too needs to be revised in the mining plan.

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) Further resizing of the mining block to 1.68Ha by maintaining safe /appropriate buffer from the forest boundary, prior to grant of EC.
- c) Revision of mining plan as detailed above, prior to grant of EC.
- d) Submission of NOC from the Flood Control Dept, 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 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 20100 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 1.68 ha only subject to following conditions:

- 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) Restrict size of mining block to 1.68 Ha only after maintaining safe /appropriate buffer from the forest boundary, prior to grant of EC.
- d) Revision of mining plan as detailed above, prior to grant of EC.
- e) Submission of NOC from the Flood Control Dept, prior to grant of EC.
- f) 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.

- 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 20100 MT.
- i) Condition the geographical coordinates as per revised area conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- j) Submission of compliance to all other observations made herein above under deliberations, prior to grant of EC.
- k) The Member Secretary shall request the PCCF, J&K for directing the DFOs to furnish coordinates of nearest forest boundary pillars while issuing NOCs as the non-furnishing of same hampers/delays the process of appraisal.
- 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.05.

Grant of Environment Clearance in favour of M/S Sai Mines R/O Logate, District Kathua. J&K.M/S Kesri Nandan R/o Logate District Kathua JK UT for Riverbed Mining Project of Minor Mineral Block No-02, River Suran Upstream Sher-e-Kashmir Bridge Part-II, Village-Mangnar & Kunoyian, Tehsil & District-Poonch, JK UT Area 7.47 Ha. ADS under proposal No.SIA/JK/MIN/59661/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Riverbed Mining Project of Minor Mineral Block No-02, River Suran Upstream Sher-e-Kashmir Bridge Part-II, Village-Mangnar & Kunoyian, Tehsil & District-Poonch, JK UT Area 7.47ha.

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 15-12-2020. The Terms of Reference were issued to the project on 30-03-2021 and public hearing of the project was conducted on 18-08-2021. The case was earlier discussed by the JKEAC13-03-2021 and 05-11--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., The NOCs(conditionally) has been issued by the Stakeholder Departments in favour of the project.

Deliberations/specific observations of JKEAC:

- a) The project had earlier been discussed during 29th meeting held on 13.03.2021 during which the committee recommended TORs to the project subject to title verification of the mining block by the concerned revenue authority as state land and subject to exclusion of the private land if any involved due to change of nalla course and subject to revision of project cost. The PP subsequently obtained title verification of the land under the block.
- b) The case was again discussed during the 69th meeting held on 05.11.2021 during which the committee did not approve the project and the PP was asked to submit compliance to the following observations:
 - i. From the perusal of Public Hearing notes, it appears that the general mood amongst the people is not in favour of mining activity in the area probably due to the apprehension that as soon as mining activity begins, their Kuhls and

canals will be left high and dry and that the agricultural production will suffer for want of adequate water supply for irrigation. They seem not to have been satisfied with the assurances being given to them in this regard. In the above context, the Concerned Dy. Commissioner needs to constitute a committee comprising of Xen Irrigation, Xen Flood Control, Tehsildar concerned and the representatives of PRI to go through the concerns highlighted in the public hearing report and to evolve comprehensive proposals including engineering works which will ensure uninterrupted flow of water in the existing kuhls along the banks of Suran river, the cost thereof shall have to be met by the project proponent.

- ii. The Committee observed features on Google Image, indicative of an offtake point of irrigation kuhl in the vicinity of the mining block and desired project proponent to obtain field verification of same by the concerned Xen Irrigation Dept. with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhl offtake point, if any within 200m of the mining block boundary.
 - iii. The active water channel passing through the mining block would require to be excluded.
 - iv. Submission of non-involvement in illegal mining activity certificate from the competent authority.
 - v. Submission of photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of baseline data.
 - vi. Revision of project cost.
 - vii. Adopting a mining depth of max. 1m and bulk density of 2 in absence of replenishment study and ground based measurements.
- c) During deliberations in the instant meeting, the Committee observed that : -
- i. In compliance to serial No.i supra, the Committee observed that the report of the joint Committee consisting of Executive Engineers of Irrigation and PHE depts. as constituted by Dy. Commissioner, has failed to take the most important constituent of the stakeholders, the beneficiaries of the irrigation system in confidence and to allay their apprehensions raised during Public Hearing. w.r.t impact of mining operations on Kuhls and canals that take off from Suran Nallah.
 - ii. The public sentiment with regard to adverse impact of mining on agricultural production was very strong and needs to be assuaged before the mining operations are permitted.
 - iii. The Committee, as such, desires that the Dy. Commissioner concerned again call a joint meeting of all the stakeholders including the public representatives who had participated in the public hearing to address and resolve their apprehensions. A report to this effect be submitted to the JKEIAA to help carry forward the appraisal process.
 - iv. With respect to item No. ii, supra, the report issued by Executive Engineer, Irrigation Division, Poonch vide No. IFCP/1196 dated 25/11/2021 and the report issued by Joint Inspection Committee comprising of Executive Engineer, I&FC, Division Poonch, Executive Engineer (Jal Shakti) PHE Division Poonch & Tehsildar Haveli, Poonch (bearing no number and date) lie in contradiction. To clarify the matter, the project proponent may obtain fresh NoC from the Executive Engineer to the effect that:-

- a. The mining block does not fall within 200mts from any Irrigation scheme/Headwork/Off-take point and 50mts from the canal.
- b. No Inlet / Headwork/ off-take point of any Irrigation canal/irrigation kuhl originates from within the designated mining block.
- c. The mining activity in the designated mining block will not have any adverse effect on the flow of water to the irrigation canal/kuhl/ safety of Irrigation works.
- v. With respect item iii, the PP has excluded active water channel portion from the mining block.
- vi. With respect to item iv, 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.
- vii. With respect to item v, the photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of baseline data have not submitted and same needs to be submitted.
- viii. With respect to item vi, the PP has revised the project cost.
- ix. With respect to item vii, the PP has revised the mining depth & bulk density in the EIA report. However, the same needs to be revised in the mining plan.

Recommendations of the JKEAC:

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee did not recommend the case for the grant of environmental Clearance in the present form.

The PP, if he so desires, may again approach the JKEIAA for reconsideration of the case, after complying with the observations/recommendations made herein above under deliberations.

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 revalidation of LOI and ensuring compliance to the observations made by JKEAC here-in-above under deliberations.

Agenda Item No.06.

Grant of Environment Clearance in favour of ShriFeroz Ahmad Wani S/O Shri Ghulam Mohammad Wani R/O Sempora, Panthachowk District: Srinagar, JK UT for River Bed Mining Project, Minor Mineral Block – 28, Army camp Aghama D/Stream Nallah- Rambiar, Village - Aghama., Shopian (Reduce area 3.15 Ha.) under proposal No.SIA/JK/MIN/66641/2020// SIA/JK/MIN/54931/2020.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for River Bed Mining Project, Minor Mineral Block – 28, Army camp Aghama D/Stream Nallah- Rambiar, Village - Aghama., Shopian (Reduce area 3.15 ha.)

LOI has been issued on 02-04-2020, which has been extended on 29-12-2021 and is valid up to 31-03-2022. Mining plan has been approved on 09-06-2020. The Terms of Reference were issued to the project on 26-08-2020 and public hearing of the project was conducted on 05-05-2021. The case was earlier discussed by the JKEAC13-08-2021

and 04-09-2021. The area of the project has been 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., The NOC's (conditionally) had been issued by the stakeholder Departments in favour of the project. The Allowpora and Ahgam branches of Saller Khul are in the close vicinity.

Agenda Item No.07.

Grant of Environment Clearance in favour of Shri Feroz Ahmad Wani S/O Shri Ghulam Mohammad Wani R/O Sempora, Panthachowk District: Srinagar, JK UT for River Bed Mining Project Minor Mineral Block – 30, Irrigation Scheme Nowpora D/Stream Nallah- Rambiar, Village Nowpora Bala., Shopian (Reduced area 2.9 Ha) under proposal No. SIA/JK/MIN/66645/2020// SIA/JK/MIN/54946/2020.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for River Bed Mining Project Minor Mineral Block – 30, Irrigation Scheme Nowpora D/Stream Nallah- Rambiar, Village Nowpora Bala., Shopian (Reduced area 2.9 ha.)

LOI has been issued on 02-04-2020, which has been extended on 29-12-2021 and is valid up to 31-03-2022. Mining plan has been approved on 09-06-2020. The Terms of Reference were issued to the project on 26-08-2020 and public hearing of the project was conducted on 05-05-2021. The case was earlier discussed by the JKEAC 13-08-2021 and 04-09-2021. The area of the project has been reduced by the Geology & Mining Department on 30-12-2021.

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., The NOC's (conditionally) had been issued by the stakeholder Departments in favour of the project. The Allowpora and Ahgam branches of Saller Khul are in the close vicinity.

Deliberations/specific observations of JKEAC:

- a) The cases had earlier been discussed during the 11th meeting held on 13.08.2020 during which the committee recommended TORs for mining block 28, 29 and 30 as a cluster situation because the mining blocks of single project proponent were closely located and represented by same consultant.
- b) The case of Block 28 and block 30 were again discussed during the 59th meeting held on 04.09.2021 during which the committee recommended the cases in the cluster for rejection of grant of Environmental Clearance and had demanded the PP to submit compliance to the following observations:
 - i. The Committee examined the mining blocks on Google Earth platform and observed that the supply channel of the nearby kuhl /canal lies in close proximity to the mining blocks 28, and 30 respectively. Therefore, the Committee desired fool proof technical measures on ground to ensure that there is no interruption in flow of water for irrigation and other consumptive use by local community to be specifically certified and technically vetted by the Chief Engineer, Irrigation Dept. and Chief Engineer, PHE Department.

- ii. Illegal mining activity was detected in the mining blocks as per features on Google image of May, 2021 which needs clarification from the Multi Dept. District level Task Force (MLDTF) Cell in order to fix responsibility for illegal mining in the area / to rule out that the instant case does not fall in violation category.
 - iii. The Committee observed that the test reports of the baseline data are bearing date of issue as 30/10/2020 and are in the name of new consultant viz. Atmos Sustainable Solutions Pvt. Ltd. when the said consultancy did not exist as authorized consultancy of the project proponent in the year 2020. In fact, the project proponent changed the consultant from M/S Oceao Environment Engineering Solutions to M/S Atmos Sustainable Solutions Pvt. Ltd. probably in the month of August, 2021. Mr. Gilbert was asked to explain this but he could not give any satisfactory explanation which questions the very credibility of the baseline data so projected as well as the NABEL Accredited Lab M/S J.P. Test & Research Centre, Gaziabad, UP.
 - iv. Compliance to specific ToR condition relating to photographs of display screen displaying the dates of collection of data was found missing in EIA report.
 - v. In the concluding part of the Public Hearing Report, the authorities have reported as under: -

“From the above discussion during both the sessions of Public Hearing, it can be construed that people were opposing mining activities because of their apprehension about damage to the irrigation canals by excavation. They were also apprehensive of its impact on their horticulture and agricultural activities, loss of land, unemployment among the local population, use of mechanical equipment for mining during night hours and environmental/ecological degradation. The above- mentioned issues raised by the public should be taken care of before granting environmental clearance.”
- c) During deliberations in the instant meeting, the Committee observed as:
- i. The PP has again changed the Consultant from M/S Atmos Sustainable Solutions Pvt. Ltd. to M/S Oceao-Environment Engineering Solutions Pvt. Ltd.
 - ii. The new Consultant viz. M/S Oceao-Environment Engineering Solutions Pvt. Ltd. has submitted new baseline data sheets issued by M/S Enviro-Tech Services, Gaziabad UP during January, 2021. The consultant was asked to establish credibility of the fresh baseline data sheets issued by the new NABEL Laboratory in the light of the observations made w.r.t baseline data presented in earlier meeting by his predecessor. In this regard, he informed that he had collected the baseline data earlier but the same could not be presented due to change of consultant by the PP and the data presented by new consultant viz. M/S Atmos Sustainable Solutions Pvt. Ltd. in the previous meeting was not factual. He further informed that when the JKEAC exposed his unprofessional and unethical approach in the 59th meeting, the PP reengaged our consultancy as we had the actual baseline data with us. However, the Committee was not satisfied and desired that the consultant should get the baseline data collected afresh within three months, maintaining candid proof of having actually collected the data in field and get it analyzed from a different NABEL Laboratory. In the meantime, the committee recommended the JKEIAA to take up the matter with Director, G&M Dept. as the DMO concerned had authenticated two different

- sets of baseline data sheets from different agencies for the same project, thereby, creating difficulties in the appraisal process and request him to issue appropriate directions to the DMOs to take the authentication process seriously.
- iii. The consultant informed that the PP has resized the mining blocks 28 and 30 to 3.15 Ha and 2.90 Ha respectively to maintain a safe distance of 200m from the offtake points of Irrigation kuhls. Besides, the PP has also submitted letter dated 19/02/2022 from Chief Engineer PHE Dept. indicating that the mining activity in the blocks shall not have any adverse impact on the existing water supply schemes. CE, PHE has desired the G&M Dept. to sign MoU with the Xen PHE dept. for undertaking adoption of necessary precautions. The PP has also submitted fresh NOC issued by the Assistant Executive Engineer (Irrigation Dept.) Sub-Division Shopian, vide Letter No. ISD/SPN/419- 21 dated 23/11/2021 which states that the Dept. has no objection if the mining blocks are resized/relocated to a safe distance of 30 mtrs. from the edge of the effected canals.
 - iv. The resized mining blocks were examined on the Google image using the revised KML files submitted by the consultant. It was found that though the offtake point of kuhl is more than 200m from the resized block No.28, the offtake point of kuhl is at a distance of less than 200m from mining block No.30 and therefore, the Committee desired that the mining block 30 be further resized to 2.50 Ha to maintain safe distance of 200m from both the offtake points, besides, obtaining a fresh clarification from Irrigation Dept. certifying therein that the after resizing the block 30 to 2.50 Ha, there will be no adverse impact on the offtake points of irrigation kuhls, prior to grant of EC.
 - v. 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 blocks.
 - vi. Since, the Committee while examining the mining block on latest Google Image of May, 2021 noted marks of heavy illegal mining and depletion of RBM in the resized mining blocks, it was desired that the PP should obtain a categorical, 'fit for mining certificate' from the competent authority of G&M Dept. stating therein that enough replenishment has taken place as on date and there is adequate river bed material available in the resized mining blocks that can be extracted without endangering the ecological and hydrological regime of the nalla, prior to grant of EC.
 - vii. Compliance to specific ToR condition relating to photographs of display screen displaying the date of collection of data has not been submitted and compliance needs to be made before grant of EC.
 - viii. The concerns raised by the locals during public hearing were discussed and the consultant presented proposals aimed at addressing same. In this connection, the Committee desired that:-
 - a. No JCBs and other mechanical methods of mining shall be allowed. Only manual mining should be permitted for extraction of RBM in the resized blocks under close supervision of the stakeholder departments and local panchayat.
 - b. Local youths should be given preferential treatment in employment to meet the labour force required for manual mining.

- c. It will be the responsibility of the PP to ensure that supply of irrigation water is not interrupted / reduced in whatever manner. The PP shall submit an undertaking to the Xen Irrigation Dept. stating therein, that the irrigation network in the vicinity shall not be disturbed on account of mining operations and in case, it is established that mining operations have led to depletion of irrigation water supply, the PP shall bear all the costs involved in restoration of irrigation water supply to the same level. The determination in this regard by Executive Engineer, Irrigation shall be binding on the mine lease holder. A copy of this undertaking shall be part of documents to be submitted to JKEIAA, prior to grant of EC.
- d. Wherever, an active water creek is required to be crossed for haulage of the extracted material, hume pipe crossings of appropriate specification shall be constructed to ensure that free flow of water is neither disturbed nor diverted.
- e. The PP shall obtain explicit title verification of the land under the two revised mining blocks as 'state land' from competent revenue authority, 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 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 30 from 2.90 Ha to 2.50 Ha as per deliberations, prior to grant of EC.
- c) Submission of fresh NOC from Xen Irrigation to the effect that after resizing the mining block No. 28 to 3.15 Ha and mining block No. 30 to 2.50 Ha, there will be no adverse impact on the irrigation water supply to the offtake points of the kuhls/canals, prior to grant of EC.
- d) Submission of copy of undertaking to the Irrigation Dept. as per above deliberations, prior to grant of EC.
- e) Revision of the mining plan with mine closure plan, revised mining depth, revised area, bulk density, surface plan, targeted mineral production and replenishment and its denovo approval by the competent authority, prior to grant of EC.
- f) Compliance of specific ToR condition relating to photographs of display screen displaying the date of collection of data, prior to grant of formal EC.
- g) Submission of fit for mining certificate in favour of the cluster from G&M Dept., prior to 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, PHE and Irrigation and Flood Control Dept. 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 37800 MT for block No.28 & 30,000 MT for block No.30.

- k) Condition the geographical coordinates as per revised area of the resized blocks issued by G&M Dept. are mentioned in the EC letter by JKEIAA.
- l) Submission of compliance to all other observations made herein above under deliberations, prior to grant of EC.
- 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.

Decisions of JKEIAA:

After due deliberations, the JKEIAA upheld the recommendations of the JKEAC to grant Environment clearance for Block No. 28 to 3.15 Ha and Block No. 30 to 2.50 Ha only of the projects subject to following conditions:

- 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.
- n) Reducing size of mining block 30 from 2.90 Ha to 2.50 Ha prior to grant of EC.
- a) Submission of fresh NOC from Xen Irrigation to the effect that after resizing the mining block No. 28 to 3.15 Ha and mining block No. 30 to 2.50 Ha, there will be no adverse impact on the irrigation water supply to the offtake points of the kuhls/canals, prior to grant of EC.
- b) Submission of copy of undertaking to the Irrigation Dept. as per above deliberations, prior to grant of EC.
- c) 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.
- d) 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 37800 MT for block No.28 & 30,000 MT for block No.30.
- e) Compliance to the specific ToR condition relating to photographs of display screen displaying the date of collection of data within six months of grant of formal EC.
- f) Submission of fit for mining certificate in favour of the cluster from G&M Dept., prior to grant of EC.
- g) Genuine concerns of the locals and issues resided during the public hearing be properly addressed.
- h) Fresh collection of baseline data with proof of having collected that data resubmitted within six months of the issuance EC.
- i) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department, PHE and Irrigation and Flood Control Dept. which need to be monitored by the enforcement agencies and concerned dept.
- j) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- k) 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.
- l) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.

- m) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.

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

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

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

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

No: JKEIAA/2016/02/VIII/6745-61

Dated: 30-03-2022

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, Pulwama, Poonch, Udhampur, Shopian 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)


(Staff Officer)

to PCCF/Member Secretary JKEIAA
Ecology, Environment & Remote Sensing, J&K