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Government of India

Ministry of Environment, Forest & Climate Change

J&K ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

(as) DEPARTMENT OF ECOLOGY, ENVIRONMENT AND REMOTE SENSING

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

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



MINUTES OF THE MEETING

In pursuance to the Minutes of the 70th Meeting of the JK Expert Appraisal Committee held on 08th November, 2021 through video Conferencing issued vide No.EAC/JK/21/10803-10814 dated 10-11-2021, the 65th Meeting of the JK Environment Impact Assessment Authority was held on 15th November, 2021 at 1100 Hrs. through video conferencing.

The following attended the meeting:-

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|--|--------------------------|
| 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 Terms of Reference for proposed Integrated Solid Waste Management Facility Project Near Leh city, Ladakh UT, by Construction Division PWD Leh Area-659.47 Kanal. under proposal No.SIA/JK/MIS/63798/2021.

Recommendations of the JKEAC:

Case deferred for further discussions in the next meeting of JKEAC

Decision of Authority

Deferred till recommendations are received from JKEAC.

Agenda Item No.02.

Grant of Environment Clearance in favour of Shri Karanvir Sing S/O Surinder Singh, Lane No.3, Shaheed Udham Singh Nagar Pathankot, Punjab. for Riverbed Mining Project of Minor Mineral in Block No.04, Anji Khad Upstream Sula Park Bridge, District-Reasi, JK UT., Area 9.85ha. under proposal No.SIA/JK/MIN/61094/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Riverbed Mining Project of Minor Mineral in Block No.04, Anji Khad Upstream Sula Park Bridge, District-Reasi, JK UT., Area 9.85ha. LOI has been issued on 20-07-2020, which was later extended on 18-09-2021 and is valid up to 30-11-2021. Mining plan has been approved on 14-01-2020. The case was earlier discussed by the JKEAC on 20-03-2021. The Terms of Reference were issued to the project on 01-04-2021 and public hearing of the project was conducted on 27-09-2021.

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 NOCs in appraisal report shows that stakeholder departments have issued NOCs (conditionally) in favour of the project. However, NOC from revenue department is awaited.

Deliberations/specific observations of JKEAC:

- a) The project had earlier been discussed during 30th meeting held on 20.03.2021 during which the Committee recommended the project for grant of ToRs subject to revision of the project cost.
- b) Title verification of the mining block is awaited from the PP which needs to be submitted prior to grant of EC.
- c) The examination of mining block on Google Earth platform revealed features that are suggestive of few irrigation off-take points in the vicinity of the mining block. The Committee desired clarification from the concerned Xen Irrigation Dept. but there was no one present to clarify the doubt as the NOC issued by the concerned Dept. was found to be in a generalized format and not specific to the ground realities.
- d) Therefore, the Committee desired project proponent to obtain field verification report of same from the concerned Xen Irrigation Dept. In case, it is found that such irrigation facility is not existing, same needs to be recorded by the concerned hydraulic engineer with consent of local PRI with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Khul off-take points, if any within 200m of the mining block boundary stating that no irrigation canal/ khul off-take points in the vicinity of the mining block that could adversely affect the irrigation works in the area.
- e) The Committee observed that during Public Hearing, the local people repeatedly complained about indiscriminate deposition of muck in Anji Nallah which has raised its bed. The obstructions created by muck so deposited is also reported to have caused change of course resulting into transportation of muck onto cropland located on the banks of the nalla. Google Images also corroborate their complaint.
- f) Active water channels need to be excluded for calculating the targeted mineral production and the revised PFR/EIA be submitted, prior to grant of EC.
- g) Directions to submit photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of data during ToR hearing have not been complied with. The same needs to be done, prior to grant of EC.
- h) Project cost has been underestimated by the consultant as it does not include cost of EMP, CER and therefore needs to be revised, prior to grant of EC.
- i) EMP/CER budget needs to be revised with appropriate budget as suggested in the remark's\ column, prior to grant of EC.
- j) Mining plan requires to be revised in line with observations and got approved denovo from competent authority, prior to grant of EC.
- k) Mining depth of 2.5 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 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) Submission of compliance to the observations made herein above under deliberations, prior to grant of EC.
- c) Title verification of the mining block as state land, prior to grant of EC.
- d) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals off-take points with annotations, if any within 200m of the mining block boundary, stating therein that there are no irrigation off-take points in the vicinity of the mining block or otherwise that could adversely affect the irrigation works in the area, prior to grant of formal EC.
- e) Compliance to Specific ToR condition relating to photographs as detailed herein above, prior to grant of EC.
- f) Revision of mining plan as detailed above, prior to grant of EC.
- g) 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.
- h) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- i) Maximum targeted mineral production of 114900 MT.
- j) Condition the geographical coordinates as per LOI conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- k) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

In addition to project specific recommendations given above, attention of the JKEIAA is drawn to the complaints of indiscriminate dumping of muck from excavation of tunnels, construction of roads in Anji Nallah which due to obstruction caused by the muck and the raising of bed has led to overflow of flood waters leading to deposition of debris onto croplands located on the banks of Anji Nallah and they are requested to take up the issue with the concerned authorities and compensate the local people who have suffered losses on this count on the principle enunciated by Hon'ble NGT 'Polluters must pay.

Decisions of JKEIAA:

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

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Compliance of observations made by JKEAC as listed here-in-above.
- c) Submission of title verification of mining block as state land from revenue department, prior to grant of EC.

- d) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals off-take points within 200m of the mining block boundary, stating that no irrigation canal/ khul takes off in the vicinity of the mining block that would adversely affect the irrigation works in the area prior to EC.
- 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) 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 114900 MT.
- h) Revision of EMP/CER Budget as suggested by 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 to be monitored by the enforcement agencies and concerned dept.
- 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.
- m) The Authority took serious note of complaint of obstruction caused to Anji Nallah due to indiscriminate dumping/unregulated disposal of muck from Tunnel leading to deposit of muck on crop land. Member Secretary shall take up issue with concerned defaulting Agency and JKPCB for compensation and restoration of damaged landscape as per NGT guidelines.

Agenda Item No.03.

Grant of Environment Clearance in favour of M/S Aggarwal Mines R/o 328, Defence colony, Pathankot, Punjab for Riverbed Mining Project of Minor Mineral in Block No.06, Anji Khad Upstream Kayala Bridge, District-Reasi (Plan-VI), JK UT Area 9.95 (Reduce area 5.52 Ha.) under proposal No.SIA/JK/MIN/61095/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Riverbed Mining Project of Minor Mineral in Block No.06, Anji Khad Upstream Kayala Bridge, District-Reasi (Plan-VI), JK UT Area 9.95 (Reduce area 5.52 Ha.) LOI has been issued on 09-09-2020, which was later extended on 18-09-2021 and is valid up to 30-11-2021. Mining plan has been approved on 14-01-2020. The case was earlier discussed by the JKEAC on 22-04-2021. The Terms of Reference were issued to the project on 08-05-2021 and public hearing of the project was conducted on 27-09-2021. The area of the project has been reduced by the Geology & Mining Department on 09-08-2021.

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 NOCs in appraisal report shows that stakeholder departments have issued NOCs(conditionally) in favour of the project, the NOC from Revenue Department is awaited.

Deliberations/specific observations of JKEAC:

- a) The project had earlier been discussed during 37th meeting held on 22.04.2021 during which the Committee recommended the case for grant of Terms of Reference subject to resizing of the block to maintain a safe distance of 500mts from the bridge. The block has now been resized to 5.52 Ha.
- b) Title verification is awaited from the Revenue Dept. which needs to be submitted, prior to grant of EC.
- c) The examination of mining block on Google Earth platform revealed features that are suggestive of few irrigation off-take points in the vicinity of the mining block. The Committee desired clarification from the concerned Xen, Irrigation Dept. but there was no one present to clarify the doubt as the NOC issued by the concerned Dept. was found to be in a generalized format and not specific to the ground realities.
- d) Therefore, the Committee desired project proponent to obtain field verification report of same from the concerned Xen Irrigation Dept. In case, it is found that such irrigation facility is not existing, same needs to be recorded by the concerned hydraulic engineer with consent of local PRI with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Khul off-take points, if any within 200m of the mining block boundary stating that there are no irrigation off-take points in the vicinity of the mining block that could adversely affect the irrigation works in the area.
- e) The Committee observed that during Public Hearing, the local people repeatedly complained about indiscriminate deposition of muck in Anji Nallah which has raised its bed. The obstructions created by muck so deposited is also reported to have caused change of course resulting into transportation of muck onto cropland located on the banks of the nalla. Google Images also corroborate their complaint.
- f) Illegal mining activity detected in the mining block and in its close vicinity as per features on Google image of 3, 2021. Therefore, clarification from the Multi Dept. District level Task Force (MDLTF) Cell needs to be obtained prior to grant of EC. In case the Pp is found to be involved in the same, the process of grant of EC is liable to be withdrawn.
- g) The compliance to specific ToR condition relating to photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of data is missing in EIA report which needs to be submitted prior to grant of EC.
- h) Project cost has been underestimated by the consultant as it does not include cost of EMP, CER and therefore needs to be revised.
- i) EMP budget needs to be revised with appropriate budget as suggested in the remark's column.
- j) Mining plan requires to be revised in line with observations and got approved denovo from competent authority, prior to grant of EC.
- k) Mining depth of 2.5 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 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) Submission of compliance to the observations made herein above under deliberations, prior to grant of EC.
- c) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals off-take points with annotations, if any within 200m of the mining block boundary, stating therein that there are no irrigation off-take points in the vicinity of the mining block or otherwise that could adversely affect the irrigation works in the area, prior to grant of formal EC.
- d) Compliance to Specific ToR condition relating to photographs of display screen as detailed here-in-above, prior to grant of formal EC.
- e) Revision of mining plan as detailed above, prior to grant of formal EC.
- f) Title verification of the mining block as state land, prior to grant of EC.
- g) 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.
- h) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- i) Maximum targeted mineral production of 66200 MT.
- k) Condition the geographical coordinates as per revised area to be conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- l) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

Decisions of JKEIAA:

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

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Compliance of observations made by JKEAC as listed here-in-above.
- c) Submission of title verification as state land from revenue department, prior to grant of EC.
- d) The MDLTF Cell headed by the concerned Dy. Commissioner shall submit a report to the effect that PP is not involved in the illegal mining activity, within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier, failing which the EC is liable to be revoked.

- e) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Khuls/canals off-take points within 200m of the mining block boundary, stating that no irrigation canal/ khul takes off in the vicinity of the mining block that would adversely affect the irrigation works in the area prior to EC.
- f) 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.
- g) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, with maximum targeted mineral production of 66200 MT and its approval by the competent authority within a period of three months from the date of issuance of E.C.
- h) Revision of EMP/CER Budget as suggested by JKEAC.
- 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 by the enforcement agencies and concerned dept.
- 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 Karanvir Singh S/O Surinder Singh, Lane No.3, Shaheed Udham Singh Nagar Pathankot, Punjab for Riverbed Mining Project of Minor Mineral Block No-4, River Suran Downstream Sher-e- Kashmir Bridge Part-IV, Tehsil & District-Poonch, JK UT, Area 8.86ha. under proposal No.SIA/JK/MIN/59667/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Riverbed Mining Project of Minor Mineral Block No-4, River Suran Downstream Sher-e-Kashmir Bridge Part-IV, Tehsil & District-Poonch, JK UT, Area 8.86ha. LOI has been issued on 21-07-2020, which was later extended on 18-09-2021 and is valid up to 30-11-2021. Mining plan has been approved on 15-12--2020. The case was earlier discussed by the JKEAC on 10-03-2021. The Terms of Reference were issued to the project on 25-03-2021 and public hearing of the project was conducted on 05-10-2021.

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 NOCs in appraisal report shows that stake holder 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 ToRs in favour of the project subject to title

- verification and exclusion of the active water channel, besides fixing responsibility for the illegal mining after recording views of local panchayat representatives.
- b) Report from the Multi Dept. District level Task Force (MDLTF) Cell is awaited though it was sought at the time of grant of TORs to the project.
 - c) Heavy Illegal mining activity detected in the mining block and in its close vicinity as per features on Google image of May, 2021 which needs clarification from the Multi Dept. District level Task Force (MDLTF) Cell prior to grant of EC. In case the PP is found to be involved in it, the process for grant of EC shall be liable to be withdrawn.
 - d) In view of depletion of river bed material owing to heavy illegal mining observed on the Google image, the project proponent would require to obtain a 'fit for mining' certificate from the G&M Dept., prior to grant of EC.
 - e) The examination of mining block on Google Earth platform revealed features that are suggestive of irrigation off-take point in the mining block & in its vicinity. The Committee desired clarification from the concerned Xen Irrigation Dept. but there was no one present to clarify the doubt as the NOC issued by the concerned Dept. was found to be in a generalized format and not specific to the ground realities.
 - f) Therefore, the Committee desired project proponent to obtain field verification report of same from the concerned Xen Irrigation Dept. In case, it is found that such irrigation facility is not existing, same needs to be recorded by the concerned hydraulic engineer with consent of local PRI with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Khul off-take points, if any within 200m of the mining block boundary stating that there are no irrigation off-take points in the vicinity of the mining block that could adversely affect the irrigation works in the area, prior to grant of EC.
 - g) Exclusion of active water channel while calculating the targeted mineral production and the revised PFR/EIA be submitted, prior to grant of EC.
 - h) The compliance to specific ToR condition relating to photographs of display screen of Air Quality Monitoring Station displaying the dates of collection of data is missing in EIA report which needs to be submitted prior to grant of EC.
 - i) Project cost has been underestimated by the consultant as it does not include cost of EMP, CER and therefore needs to be revised prior to grant of EC.
 - j) EMP budget needs to be revised with appropriate budget as suggested in the remark's column, prior to grant of EC.
 - k) Mining plan requires to be revised in line with observations and got approved denovo from competent authority, prior to grant of EC.
 - l) 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 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 JKEAC Minutes of Meeting.

- b) Submission of compliance to the observations made herein above under deliberations, prior to grant of EC.
- c) Securing of "Non-involvement in illegal mining" certificate from the Multi Dept. District level Task Force (MDLTF) Cell, prior to grant of formal EC.
- d) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals off-take points with annotations, if any within 200m of the mining block boundary, stating therein that there are no irrigation off-take points in the vicinity of the mining block or otherwise that could adversely affect the irrigation works in the area, prior to grant of formal EC.
- e) Submission of 'fit for mining' certificate from the G&M Dept. prior to grant of EC.
- f) Compliance to Specific ToR condition relating to photographs of display screen as detailed here-in-above.
- g) Revision of mining plan as detailed above.
- h) 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.
- 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 106300 MT.
- k) Condition the geographical coordinates as per LOI conveyed by G&M Dept. are mentioned in the EC letter by JKEIAA.
- l) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

Decisions of JKEIAA:

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

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Compliance of observations made by JKEAC as listed here-in-above.
- c) The MDLTF Cell headed by the concerned Dy. Commissioner shall submit a report to the effect that PP is not involved in the illegal mining activity, within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier, failing which the EC is liable to be revoked.
- d) Submission of 'Fit for mining Certificate' from the G&M Dept., prior to grant of EC.
- e) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals off-take points within 200m of the mining block boundary, stating that no irrigation canal/ khul takes off in the vicinity of the mining block that would adversely affect the irrigation works in the area prior to EC.

- f) 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.
- g) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, with maximum targeted mineral production of 106300 MT and its approval by the competent authority within a period of three months from the date of issuance of E.C.
- h) Revision of EMP/CER Budget as suggested by JKEAC.
- 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 by the enforcement agencies and concerned dept.
- 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.05.

Grant of Environment Clearance in favour of Shri Umesh Kumar Sharma S/O Shri Naryan Sharma R/O B-33/568 Near Gurudwara Sarup Nagar Central Post Office Ludhiana, Punjab. for Minor Mineral in Block No.8, Nallah Betar Upstream Betar Bridge (Plan II) District-Poonch., JK UT Area 6.09ha. under proposal No. SIA/JK/MIN/61312/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Minor Mineral in Block No.8, Nallah Betar Upstream Betar Bridge (Plan II) District- Poonch., JK UT Area 6.09ha. LOI has been issued on 21-07-2020, which was later extended on 18-09-2021 and is valid up to 30-11-2021. Mining plan has been approved on 03-02-2021. The case was earlier discussed by the JKEAC on 27-03-2021. The Terms of Reference were issued to the project on 19-04-2021 and public hearing of the project was conducted on 30-09-2021.

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 NOCs in appraisal report shows that Dy. Commissioner, Poonch vide reference No. DCP/PA/121-31 dated 15-05-2021 has conveyed NOCs of stakeholder departments.

Deliberations/specific observations of JKEAC:

- a) The case had been discussed by the Expert Appraisal Committee earlier during the 31st Meeting held on 27/03/2021 during which the Committee had recommended ToRs to the project subject to title verification as patches of cultivated land were noticed on the old images of Nov., 2005. However, the Project proponent has submitted the title verification from competent authority mentioning it as state land.
- b) During Public Hearing the locals have informed that the approach road passes through their proprietary land and that they would not allow anybody to trespass through it. Therefore, the Committee desired that the PP must submit the comprehensive documents through concerned competent Revenue Authority indicating therein the

- concurrence of all the stakeholders including the owners of land through which the haulage route is planned or shall pass through, before grant of EC.
- c) The examination of mining block on Google Earth platform revealed features that are suggestive of irrigation off-take points in the vicinity of the mining block. The Committee desired clarification from the concerned Xen Irrigation Dept. but there was no one present to clarify the doubt as the NOC issued by the concerned Dept. was found to be in a generalized format and not specific to the ground realities.
 - d) Therefore, the Committee desired project proponent to obtain field verification report of same from the concerned Xen Irrigation Dept. In case, it is found that such irrigation facility is not existing, same needs to be recorded by the concerned hydraulic engineer with consent of local PRI with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Khul off-take points, if any within 200m of the mining block boundary stating that there are no irrigation off-take points in the vicinity of the mining block that could adversely affect the irrigation works in the area, prior to grant of formal EC.
 - e) Project cost has been underestimated by the consultant as it does not include cost of EMP, and CER and therefore, needs to be revised, prior to grant of EC.
 - f) The JKEAC desired that the conditions of NOC need to be adhered to in letter and spirit in close supervision of stakeholder departments.
 - g) The Google Image of the mining block shows active water channel running from upstream to downstream which needs to be excluded from mining activity.
 - h) The haulage of material should not affect the natural flow of water for which adequate number of Hume pipes shall have to be laid at appropriate locations.
 - i) Mining plan requires to be revised in line with observations and got approved denovo from competent authority, prior to grant of EC.
 - j) 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.
 - k) 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.
 - l) Mining depth of 2.5 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) Submission of compliance to the observations made herein above under deliberations.
- c) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals off-take points with annotations, if any within 200m

- of the mining block boundary, stating therein that there are no irrigation off-take points in the vicinity of the mining block or otherwise that could adversely affect the irrigation works in the area, prior to grant of formal EC.
- d) Submission of comprehensive documents through concerned competent revenue authority showing concurrence of all the stakeholders including the owners of land through which the haulage route is planned or shall pass through, before grant of EC.
 - e) Maximum targeted mineral production of 73000 MT.
 - f) Condition the geographical coordinates as per Lol issued by G&M Dept. are mentioned in the EC letter by JKEIAA.
 - g) Revision of mining plan as detailed above.
 - 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) 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 authority upheld the recommendations of JKEAC to grant Environment clearance subject to fulfillment of following conditions:

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Compliance of observations made by JKEAC as listed here-in-above.
- c) Submission of comprehensive documents through concerned competent revenue authority showing concurrence of all the stakeholders including the owners of land through which the haulage route is planned or shall pass through, before grant of EC.
- d) Submission of consent of local panchayat and field verification report from concerned Xen, Irrigation Dept. on the observations made by the Committee with seal and signature on the back side of Colour Google image of the area depicting the mining block boundary and Kuhls/canals off-take points within 200m of the mining block boundary, stating that no irrigation canal/ kuhls takes off in the vicinity of the mining block that would adversely affect the irrigation works in the area prior to EC.
- 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) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, with maximum targeted mineral production of 73000 MT and its approval by the competent authority within a period of three months from the date of issuance of E.C.
- g) Revision of EMP/CER Budget as suggested by JKEAC.
- h) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- i) Adequate number of hume-pipes shall have to be laid at appropriate locations so that the flow of water is not affected.

- j) 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.
- 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.06.

Grant of Environment Clearance in favour of ShriKaranvir Singh S/O Shri Surinder Singh, Lane No.3, Shaheed Udham Singh Nagar Pathankot, Punjab, for MINOR MINERAL BLOCK NO, 05 NAGBAL HOSPITAL UPSTREAM RAMBIARA NALLAH, DISTRICT SHOPIAN, JK UTAREA 9.98ha. under proposal No.SIA/JK/MIN/59666/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B1 category for Minor Mineral Block No, 05 Nagbal Hospital Upstream Rambiarā Nallah, District Shopian, JK UT area 9.98ha. LOI has been issued on 18-07-2020, which was later extended on 18-09-2021 and is valid up to 30-11-2021. Mining plan has been approved on 03-10-2021. The case was earlier discussed by the JKEAC on 19-01-2021. The Terms of Reference were issued to the project on 12-02-2021 and public hearing of the project was conducted on 26-08-2021.

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 NOCs in appraisal report shows that stakeholder departments have issued NOCs (conditionally) in favour of the project. NOC from irrigation division mentions about the supply channel, Nattoo canal, Manul Zoura canal, Lar, Sanigloo and Sathoo canal without indicating which canal is in the close proximity of supply line in proximity of the proposed block. Adl. DC, Shopian has issued NOC without verification of title of land.

Deliberations/specific observations of JKEAC:

- a) The case had been discussed by the Expert Appraisal Committee earlier during the 24th Meeting held on 19/01/2021 during which the Committee had recommended ToRs to the project.
- b) Title verification of the mining block needs to be obtained from the competent authority as the NOC issued by the concerned officer does not indicate land title of the proposed block.
- c) Illegal mining activity is observed in the mining block as per features on Google image of May, 2021 which needs clarification from the Multi Dept. District level Task Force (MDLTF) Cell, prior to grant of formal EC. In case it is reported that the PP is involved in the mining activity in the designated mining block, the process for grant of EC shall be withdrawn.
- d) In view of depletion of river bed material owing to heavy illegal mining observed on the Google image, the project proponent would require to obtain a 'fit for mining' certificate from the G&M Dept., prior to grant of EC.

- e) The Committee observed a canal running parallel to the mining block and therefore, desired that the PP should obtain a clarification from the Irrigation Dept. to the effect that the mining activity shall not adversely affect the irrigation scheme, prior to grant of EC.
- f) The JKEAC desired that the conditions of NOC need to be adhered to in letter and spirit in close supervision of stakeholder departments.
- g) The Google Image of the mining block shows active water channel which needs to be excluded from mining activity and the haulage of material should not affect the natural flow of water for which adequate number of Hume pipes shall have to be laid at appropriate locations.
- h) The Committee desired that the PP should address all genuine concerns of the locals raised during the Public Hearing.
- i) Project cost has been underestimated by the consultant as it does not include cost of EMP, and CER, and therefore, needs to be revised, prior to grant of EC.
- j) 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.
- k) 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.
- l) Mining plan requires to be revised and approved in line with observations and got approved denovo from competent authority, prior to grant of EC.
- m) Mining depth of 2.5 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) Submission of compliance to the observations made herein above under deliberations prior to grant of EC.
- c) Securing of "Non-involvement in illegal mining" certificate from the Multi Dept. District level Task Force (MDLTF) Cell, prior to grant of formal EC.
- d) Submission of a 'fit for mining' certificate from the G&M Dept. prior to grant of EC.
- e) Maximum targeted mineral production of 119700 MT.
- f) Submission of compliance to specific ToR condition relating to photographs of display screen as detailed herein above.
- g) Revision of mining plan as detailed above.
- h) Condition the geographical coordinates as per Lol issued by G&M Dept. are mentioned in the EC letter by JKEIAA.
- i) 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.

- j) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- 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 authority upheld the recommendations of JKEAC to grant Environment clearance subject to fulfillment of following conditions:

- a) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- b) Compliance of observations made by JKEAC as listed here-in-above.
- c) Submission of title verification from the revenue department, prior to grant of EC.
- d) The PP shall obtain a clarification from the Irrigation Dept. to the effect that the mining activity shall not adversely affect the irrigation canal running parallel to the mining block, prior to grant of EC.
- e) The MDLTF Cell headed by the concerned Dy. Commissioner shall submit a report to the effect that PP is not involved in the illegal mining activity, within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier, failing which the EC is liable to be revoked.
- f) Submission of 'Fit for mining Certificate' from the G&M Dept., prior to grant of EC.
- g) 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.
- h) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, with maximum targeted mineral production of 119700 MT and its approval by the competent authority within a period of three months from the date of issuance of E.C.
- i) Revision of EMP/CER Budget as suggested by JKEAC.
- j) To ensure that haulage of material doesn't affect the natural flow of water adequate number of hume pipes shall have to laid at appropriate locations.
- k) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- l) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments to be monitored by the enforcement agencies and concerned dept.
- m) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- n) 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.07.

Grant of Environment Clearance in favour of Shri Jugesh Aggraval S/O Shri Ram Chand, R/O H. No.179 near Panjpir Mandir Anandpur, Pathankot, Gurdaspur, Punjab, for Minor Mineral in Block No. 15, ANG/II/15, Anantnag Bridge Downstream, Lidder Nallah, District- Anantnag, JK UT , Area 6.57ha (Area reduce 4.79 Ha). under proposal No.SIA/JK/MIN/234056/2021 & SIA/JK/MIN/63380/2021.

Brief Summary: This case pertains to grant of Environment Clearance under B2 category for Minor Mineral in Block No. 15, ANG/II/15, Anantnag Bridge Downstream, Lidder Nallah, District- Anantnag, JK UT, Area 6.57ha (Area reduce 4.79 Ha). LOI has been issued on 31-07-2020, which was later extended on 18-09-2021 and is valid up to 30-11-2021. Mining plan has been approved on 26-04-2021. The area of the project has been reduced by Geology & Mining Department on 26-08-2021.

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 NOCs in appraisal report shows that stakeholder departments have issued NOCs(conditionally) in favour of the project.

Deliberations/specific observations of JKEAC:

- a) Before applying for EC, the project proponent has got the mining block resized on his own from 6.57 Ha to 4.79 Ha to maintain safe distance of 500m to the nearby bridge and has applied under B2 category with a cluster certificate from the G&M Dept.
- b) A number of perennial water channels are observed to be crisscrossing the mining block leaving little dry shoals for mining operations.
- c) The dry shoals available in the block also appear devastated due to extensive illegal mining as observed on the Google image of May, 2021 leaving little RBM reserves to be exploited.

The Committee is of the opinion that the area under mining block needs to be rested for at least two years allowing it to get replenished.

Recommendations of the JKEAC:

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee does not recommend the case for grant of EC.

Decisions of JKEIAA:

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

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/vii/4244-59

Dated: 15/11/2021

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, Reasi, Poonch, 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) 1021
to PCCF/Member Secretary JKEIAA
Ecology, Environment & Remote Sensing, J&K