

Proceedings of 178th meeting of State Environment Impact Assessment Authority held on 22.03.2021 at 11:00 AM at Conference Hall No. 1 (Room No. 311), Directorate of Environment & Climate Change, 2nd Floor, MGSIPA Complex, Sector-26, Chandigarh.

The meeting was attended by the following members:

- 1) Sh. Hardeep Singh Gujral,
Chairman, SEIAA
- 2) Sh. Charandeep Singh, PCS
Member Secretary, SEIAA
- 3) Dr. Adarsh Pal Vig, Member SEIAA
Professor & Director (HRDC-UGC),
Department of Botanical & Environmental Sciences,
Guru Nanak Dev University, Amritsar.

Sh Nikhil Gupta Assistant Environment Engineer, Sh Manoj Kumar Master Trainer Parivesh and Sh Aushwinder Singh Scientist B were also present in the meeting to assist SEIAA.

The Agenda for the meeting circulated through email on 15-3-2021 was discussed in detail and the following decisions were taken in the meeting:

Item No. 178.01: Confirmation of the proceedings of 177th meeting of State Environment Impact Assessment Authority (SEIAA) held on 08.03.2021.

The proceedings of the 177th meeting of State Environment Impact Assessment Authority (SEIAA) held on 08.03.2021 were circulated through E-mail on 12.03.2021. Since no observations have been received from any member of SEIAA, the Proceedings of the 177th meeting as circulated were deemed confirmed.

Item No. 178.02: Action taken on the proceedings of 11th Joint Committee meeting of SEIAA/SEAC, 176th and 177th meeting of State Environment Impact Assessment Authority (SEIAA) held on 12.02.2021, 19.02.2021 and 08.03.2021 respectively.

Action taken reports on the proceedings of 11th Joint Committee meeting of SEIAA/SEAC held on 12-2-2021 and 176th meeting of SEIAA held on 19.02.2021 as placed below were perused in the meeting:

Action Taken Report on the proceedings of 11th Joint Committee meeting of SEIAA/SEAC held on 12.02.2021.

| Item No. | Subject | Decision of SEIAA / SEAC taken in 11 th Joint meeting held on 12.02.2021 | Action taken on the decisions of 11 th Joint meeting held on 12.02.2021 |
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| <p>11.01</p> | <p>Proceedings of 11th Joint Committee Meeting of State Environment Impact Assessment Authority (SEIAA) and State Expert Appraisal Committee (SEAC) held on 12.02.2021 (Friday) at 11:30 AM in the Conference Hall, MGSIPA Complex, Sector-26, Chandigarh</p> | <p>Decision taken during the meeting</p> <p>(i) The next meeting of SEIAA will be held on 19.02.2021 (Friday) to review the pending Court cases and take up other urgent pending matters.</p> <p>(ii) The Chairman SEIAA requested all the Members to provide their feedback on the draft checklists for the various categories of projects and templates for the presentation by the environmental consultants so that the same could be taken up in the next meeting of SEAC and thereafter recommended for approval to SEIAA.</p> <p>(iii) Meetings of SEAC will ordinarily be held on the 1st & 3rd Mondays of every month and those of SEIAA on the 2nd & 4th Mondays of every month. The decision was taken in order to reduce delays and is in line with the guidelines conveyed vide MoEF&CC, O.M dated 18.11.2020. If a scheduled meeting day is a Gazette Holiday or if it is not possible to hold the meeting on the scheduled day on account of any other unavoidable reason, the same will be held on the next working day.</p> <p>(iv) In compliance with NGT order dated 01.02.2021 in OA No. 837/2018 and as already directed by the State Govt., vide Memo No. 10/167/2014-</p> | <p>176th Meeting of SEIAA was convened on 19.02.2021</p> <p>SEAC has considered the checklists for the various categories of projects and templates for the presentation by the environmental consultants in its 196th meeting held on 01.03.2021. Checklist approved by SEAC are placed at item No. 178.16 to 178.22 of 178th meeting of SEIAA held on 22.03.2021 (Instant Agenda)</p> <p>Decision of the Joint Committee of SEIAA/ SEAC is being implemented and the bi-monthly meetings are being held by both SEIAA and SEAC as per fixed schedule.</p> <p>Chairman, PPCB has been requested vide letter No.3634 dated 09.03.2021 to regularly monitor all the projects</p> |
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| | | STE(5)/302633/1 dated 08.09.2014, Punjab Pollution Control Board be once again strongly requested to regularly monitor all the projects for which Environmental Clearance has been issued by SEIAA | for which Environmental Clearance has been issued by SEIAA. |
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Action Taken Report on the proceedings of 176th meeting of SEIAA held on 19.02.2021.

| Item No. | Subject | Decision of SEIAA taken in 176 th meeting held on 19.02.2021 | Action taken on the decision of 176 th meeting held on 19.02.2021 |
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| 176.01 | Confirmation of the proceedings of 175 th meeting of State Environment Impact Assessment Authority (SEIAA) held on 07.11.2020 | SEIAA was apprised that the proceedings of 175 th meeting of State Environment Impact Assessment Authority (SEIAA) held on 07.11.2020 were circulated through E-mail on 07.11.2020. No observation has been received from any of the member of SEIAA. As such, SEIAA confirmed the said proceedings | No further action is required to be taken. |
| 176.02 | Action taken on the proceedings of 175 th meeting of State Environment Impact Assessment Authority (SEIAA) held on 07.11.2020 | It was seen by SEIAA. | No further action is required to be taken. |
| 176.03 | Status of on-going Court Cases. | SEIAA observed that: 1. Draft replies of CWP 10339 of 2020 tilted Rakesh Kumar Chowdhary Vs State of Punjab & Others (Annexure-1 of the proceedings) and CWP 18583 of 2020- Mahadev Enclave Pvt. Ltd. Vs State of Punjab & Others (Annexure-2 of | Final replies in the matter of CWP 10339 of 2020 & CWP 18583 of 2020 have been handed over to Sh. Suveer Sheokand on 12.03.2021 to file the same before the Hon'ble High Court, Chandigarh. |

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| | | <p>the proceedings) were approved. Member Secretary SEIAA would file the reply on behalf of SEIAA, Punjab in the Hon'ble High Court of Punjab and Haryana Chandigarh.</p> <p>2. Standing counsel may be asked a day before to appear in their respective case as per the listed date before the respective Court.</p> <p>3. Updated status of court cases pending before various Hon'ble Courts be placed in next meeting of SEIAA.</p> | <p>Noted for compliance.</p> <p>Updated status of the court cases is placed at item No. 178.26 of 178th meeting of SEIAA held on 22.03.2021 (Instant Agenda)</p> |
| 176.04 | Status of pending cases as on 10.02.2021. | SEIAA decided that the pendency of cases along with reasons thereof would be reviewed by SEIAA / SEAC in each of their respective fortnightly meetings so that these cases could be effectively monitored and pendency reduced. | Pendency of the cases are placed at item No. 178.27 of 178 th meeting of SEIAA held on 22.03.2021 (Instant Agenda) |
| 176.05 | Request regarding exemption of STP from EC granted to our Super Mega Project Sec 66A, 82 and 83 SAS Nagar submitted by JLPL. | <p>SEIAA decided:</p> <p>(a) To issue a reminder to GMADA to provide the latest status as desired.</p> <p>(b) The reply to the show cause notice by the Project Proponent be remanded to SEAC for their detailed comments Examining whether the contention of the project proponent that the entire sewerage of their Super Mega Project has been connected with the GMADA STP is factually correct.</p> | <p>A reminder has been issued to GMADA vide letter no 3608 dated 09.03.2021.</p> <p>Record file has been sent to SEAC for examination and sending the recommendations in the matter.</p> |

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| | | <p>(c) Whether the other stipulated conditions of the EC regarding the total water requirement and total waste water generation, treatment and its disposal, are being complied with or not for the operation phase and the entire life of the EC.</p> <p>(d) If necessary, SEAC may designate a member to conduct a site visit in this regard.</p> | |
| 176.06 | <p>Application for obtaining Environmental Clearance for expansion of an existing Sugar Mill Plant of capacity 5000 TCD along with co-generation power plant of capacity 59.5MW at village Chak Allabaksh and Muahiuldinar, Tehsil Mukerian, District Hoshiarpur, Punjab by M/s Indian Sucrose Limited, GT Road, Tehsil Mukerian, Distt. Hoshiarpur (Online Proposal No. SIA/PB/IND2/22643/2018).</p> | <p>SEIAA decided to issue the Environmental Clearance for expansion of existing Sugar Mill located in the revenue estates of village Chak Allabaksh and Muahiuldinar, Tehsil Mukerian, District Hoshiarpur, Punjab with certain conditions.</p> | <p>Environmental Clearance has been granted to the project proponent vide letter no 3609 dated 09.03.2021.</p> |
| 176.07 | <p>Application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for expansion (Construction of Super Specialty Block) of existing Rajindra hospital Patiala located at Sangrur-Patiala Road Patiala, Punjab (Proposal no.</p> | <p>SEIAA decided to accept the request of the project proponent to withdraw its application for EC since its built-up area at present is less than 20000 sq mts. However, the withdrawal of EC would be subject to the condition that Hospital will submit the application for obtaining prior Environmental Clearance in case there is any</p> | <p>Application of the Project Proponent has been withdrawn vide letter no 3625 dated 09.03.2021.</p> |

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| | SIA/PB/NCP/ 22981 /2018). | subsequent plan to expand the Guru Nanak Dev Super Speciality Hospital and its total built up area (present area + additional area) exceeds 20,000 sqm. | |
| 176.08 | Application for issuance of TOR for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for the establishment of Mega Residential Project "The Palm" located at Villages Mullanpur Garibdas, Dhanauran & Mastgarh, New Chandigarh, Mohali, S.A.S Nagar, Punjab by M/s Manohar Infrastructure & Constructions Pvt. Ltd. (Proposal No. SIA/PB/NCP/34917 /2019). | SEIAA decided to defer the case as same is required to be deliberated in detail. The case shall be placed in the next meeting of SEIAA. Project Proponent may also be asked to attend the meeting along with up to date approvals of EC and TOR's approved by the MOEF&CC. | Project Proponent has been asked vide letter no. 3601 dated 02.03.2021 and through email dated 02.03.2021 to attend the meeting of SEIAA scheduled on 08.03.2021. |
| 176.09 | Application for issuance of TORs for obtaining environmental clearance under EIA notification dated 14.09.2006 for the development of commercial project namely "Judicial Court Complex and District Administrative Complex", District Tarn Taran, Punjab by Executive Engineer, Construction Division no. 1, PWD (B& R), Court Road, Amritsar. (New Proposal No. SIA/PB/NCP/25479/2018) | SEIAA decided that the matter needs to be deliberated at length in the next meeting of SEIAA which should also be attended by the Project Proponent along with their Application for EC as per revised TOR's. | Project Proponent has been asked vide letter no. 3602 dated 02.03.2021 and through email dated 02.03.2021 to attend the meeting of SEIAA scheduled on 08.03.2021 |
| 176.10 | Application for issuance of TORs for obtaining environmental clearance under EIA notification dated 14.09.2006 for developing a residential cum commercial complex namely "Palm Gardens" in the revenue estate of | SEIAA decided to delist the application bearing proposal no. SIA/PB/NCP/18592/2015 since a fresh application bearing proposal No. SIA/PB/MIS/45626/2018 has been submitted by the project proponent. After | Application bearing proposal no. SIA/PB/NCP/18592/2015 has been delisted vide letter no 3604 dated 02.03.2021. |

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| | Village Sahnewal Khurd, Bilga, Majra, Tehsil & Distt Ludhiana by M/s Malhotra Land Developers & Colonizers Pvt. Ltd. (Old Proposal no. SIA/PB/NCP/18592/2015 for EC, New Proposal No. SIA/PB/NCP/22976/2018 for TORs) | getting the reply to the EDS from the project proponent, SEAC shall appraise the same and send the recommendation to SEIAA. | |
| 176.11 | Application for obtaining environmental clearance under EIA notification dated 14.09.2006 for mining of minor minerals (Sand) from the bed of river Ravi in the revenue estate of village Kot Rajda, Tehsil Ajnala, District Amritsar, Punjab filed by Sh. Premdeep Singh Shergill S/o Amarjit Singh (Proposal No. SIA/PB/MIN/75585/2018) | SEIAA decided that the advocate engaged in the matter be reminded a day before the date of hearing to attend the Court and the matter be followed up regularly. | Decision of SEIAA noted for compliance. |
| 176.12 | Requests from the various project proponents for withdrawal of their applications filed under EIA notification, 14.09.2006 for obtaining issuance of Terms of References (TORs) or Environmental Clearance. | SEIAA decided that: 1. Applications for withdrawal of their respective TOR's Proposals listed at Sr. No. 1, 2, 3 and 5 be accepted as these were new applications which could not be processed by SEIAA prior to its term expiring in November 2020 and the Project Proponents had resubmitted their respective applications to MOEF&CC which had accepted and was processing the same. Project proponent of application listed at Sr. No. 4 of list of proposals for withdrawal of TOR applications (OA No 125/2020 titled | Online withdrawal of EC Proposals listed at Sr. No. 1, 2, 3 and 5 has been allowed on the PARIVESH Portal whereas Project proponent of application listed at Sr. No. 4 of list of proposals for withdrawal of TOR applications (Annexure-3 of proceedings) has been asked vide letter No.3601 dated 02.03.2021 to attend the next meeting of SEIAA for providing additional details / information. |

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| | | <p>Kulwant Singh & Ors Vs UOI & Ors. of proceedings) be asked to attend the next meeting of SEIAA for providing additional details / information.</p> <p>2. Application for withdrawal of their respective EC Proposals listed at Sr. No. 1, 2, 3 and 6 be accepted as these were new applications which could not be processed by SEIAA prior to its term expiring in November 2020 and the Project Proponents had resubmitted their respective applications to MOEF&CC which had accepted and was processing the same. Project proponents of applications listed at Sr. No. 4, 5 and 7 of list of proposal for withdrawal of EC applications (Annexure-3 of proceedings) be asked to attend the next meeting of SEIAA for providing additional details / information.</p> <p>3. Application for withdrawal of their respective proposals for modifications in their EC applications listed at Sr. No. 1, 2, 3 & 7 be accepted as these were new applications which could not be processed by SEIAA prior to its term expiring in November 2020 and the</p> | <p>Online withdrawal of TOR Proposals listed at Sr. No. 1, 2, 3 and 6 has been allowed on the PARIVESH Portal whereas Project proponents of applications listed at Sr. No's 4, 5 & 7 of list of proposals for withdrawal of EC applications (Annexure-3 of proceedings) has been asked vide letter No. 3605 dated 02.03.2021 to attend the next meeting of SEIAA for providing additional details / information.</p> <p>Online withdrawal of Modification in ECs Proposals listed at Sr. No's 1, 2, 3 and 7 have been allowed on the PARIVESH Portal whereas Project proponents of applications listed at Sr. No's 4 and 7 of list of proposals for Modification in EC</p> |
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| | | <p>Project Proponents had resubmitted their respective applications to MOEF&CC which had accepted and was processing the same. Project proponents of applications listed at Sr. No. 8 of the list of proposals for withdrawal of Modification in EC application (Annexure-3 of proceedings) be accepted as in this case Mining site has been re-auctioned in the name of some other party. Project proponents of applications listed at Sr. No. 4,5 and 6 of the lists of proposals for withdrawal of Modification in EC application (Annexure-3 of proceedings) be asked to attend the next meeting of SEIAA for providing additional details / information.</p> | <p>applications (Annexure-3 of proceedings) have been asked vide letter No. 3606 and 3607 dated 02.03.2021 respectively to attend the next meeting of SEIAA for providing additional details / information.</p> <p>The project proponent of proposal no. 5 i.e. Acme Eden Court has re-submitted the application bearing proposal no. SI/PB/MIS/198258/2021 and the same has been considered at item No. 196.10 of 196th meeting of SEAC held on 01.03.2021.</p> |
| 176.13 | <p>Application for issuance of ToRs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for establishment of Group Housing Project namely "Sunny Heights" located in the Sector 125, Tehsil Kharar, District- SAS Nagar by M/s Bajwa Developers Ltd. (SIA/PB/NCP/22973/2018)</p> | <p>SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file.</p> | <p>A reminder has been issued to PPCB vide letter no 3618 dated 09.03.2021.</p> <p>The matter has been taken up with PPCB through e-office file on 26.02.2021.</p> |
| 176.14 | <p>Application for issuance of ToRs for carrying out EIA</p> | <p>SEIAA decided to issue a reminder to the PPCB for</p> | <p>A reminder has been issued to PPCB vide</p> |

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| | study for obtaining environmental clearance under EIA notification dated 14.09.2006 for the establishment of area development Project namely "Sunny Enclave (177.72 Acres)" located in the revenue estate of Village Jandpur, Sihanpur & Hasanpur, Sector 120,123, 124 & 125 Kharar, Distt SAS Nagar by M/s Bajwa Developers Ltd. (SIA/PB/NCP/23385/2018). | sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file. | letter no 3619 dated 09.03.2021. The matter has been taken up with PPCB through e-office file on 26.02.2021. |
| 176.15 | Application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for the establishment of area development Project namely "Sunny Enclave (139.376 Acres)" located in the revenue estate of Village Jandpur, Hasanpur & Manana, Sector 123, Tehsil Kharar, District SAS Nagar by M/s Bajwa Developers Ltd. (SIA/PB/NCP/23386/2018) | SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file. | A reminder has been issued to PPCB vide letter no 3620 dated 09.03.2021. The matter has been taken up with PPCB through e-office file on 26.02.2021. |
| 176.16 | Application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for expansion of a Group Housing Project namely "Mona Green-II" located in the revenue estate of Village Gazipur, Zirakpur, Tehsil Derabassi, District SAS Nagar, Punjab by M/s Mona Township Pvt. Ltd. (SIA/PB/NCP/22970/2018). | SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file. | A reminder has been issued to PPCB vide letter no 3621 dated 09.03.2021. The matter has been taken up with PPCB through e-office file on 26.02.2021. |

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| 176.17 | Application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for expansion of Group Housing Project namely "Orchard County" located in the revenue estate of village Sante Majra, Kharar - Landran Road, Kharar, District SAS Nagar, Punjab by M/s Ansal Lotus Melange Projects Pvt. Ltd. (SIA/PB/ NCP/ 22975/2018) | SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file. | A reminder has been issued to PPCB vide letter no 3622 dated 09.03.2021. The matter has been taken up with PPCB through e-office file on 26.02.2021. |
| 176.18 | Application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for the establishment of a Group Housing Project namely " OMEGA CITY" located at Kharar- Ludhiana Road, Tehsil Kharar, District SAS Nagar, Punjab by M/s Omega Infra Estates Pvt. LTD. (SIA/PB/ NCP/22977/2018). | SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file. | A reminder has been issued to PPCB vide letter no 3623 dated 09.03.2021. The matter has been taken up with PPCB through e-office file on 26.02.2021. |
| 176.19 | High Court matter regarding application for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for development of a residential project namely 'Falcon View' at Sector-66 A, Distt. Mohali by M/s Janta Land Promoters | SEIAA decided to ask Sr. Advocate engaged in the matter to file a copy of the Hon'ble NGT order dated 04.01.2021 in the Hon'ble High Court, Chandigarh in the matter of CWP 21351 of 2016 titled JLPL vs. UOI & Ors. and the matter be followed up regularly till the disposal of the case. | Ms. Reeta Kohli, Sr. Advocate engaged in the matter has been requested vide email dated 04.03.2021 & letter No. 3624 dated 09.03.2021 to file a copy of the order of the Hon'ble NGT dated 04.01.2021 in the Hon'ble High Court, |

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| | Limited (Proposal No. SIA/PB/NCP/10626 /2013). | | Chandigarh in the matter of CWP 21351 of 2016 titled JLPL vs. UOI & Ors. The decision of SEIAA regarding matter is being followed up regularly till the disposal of the case. |
| 176.20 | Application of environmental clearance under EIA notification dated 14.09.2006 for expansion of petroleum product storage capacity from 82,515 KL to 1,99,725 KL at existing petroleum terminal in Sangrur i.e. at Jind Road Sangrur by M/s Indian Oil Corporation Ltd. (Proposal No. SIA/PB/IND2 /28816/2016). | SEIAA decided to delist the case as Ministry has exempted category 6 (b) projects from the EIA Notification 14.09.2006. | Application bearing proposal no. SIA/PB/IND2 /28816/2016 has been delisted vide letter No 3603 dated 02.03.2021. |
| 176.21 | Application for exemption of Environmental Clearance for M/s. Innovative Housing & Infrastructure Pvt. Ltd. (Mega Integrated Residential Township) at Vill. Togan and Teera, New Chandigarh, Kharar, Distt. SAS Nagar. | SEIAA decided to remand the case to SEAC for sending the recommendations in the matter and detailed guidelines to be followed up for the activity by the EIA consultants in the State of Punjab. | Record file has been sent to SEAC for examination and sending their recommendations. The case is placed in the 197 th meeting of SEAC. |
| 176.22 | Request regarding release of Bank Guarantee (BG) of Rs. 22.05 Lacs submitted by Indian Railway Welfare Org (IRWO) for Remediation Plan and Natural & Community Resource Augmentation Plan regarding 'RAIL VIHAR' Group Housing Project at VIP Road, Zirakpur. | SEIAA decided to remand the case to SEAC for sending their recommendation regarding release of the Bank Guarantee after getting the physical verification of the compliances made by the project proponent through a field visit by a member of the SEAC. | Record file has been sent to the SEAC for examination and sending their recommendations. The case is placed in the 197 th meeting of SEAC. |
| 176.23 | Regarding monitoring of conditions imposed in the Environmental Clearance under EIA notification dated 14.09.2006 for the establishment of a | SEIAA decided to ask the project proponent to submit their detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh, | Project Proponent has been asked vide letter no. 3626 dated 09.03.2021 to submit detailed reply to all the observations made by |

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| | residential project namely "Green Lotus Utsav" at village- Chatt (H.B. NO. 286), Zirakpur, SAS Nagar, Punjab by M/s Maya Estate (Proposal No. SIA/PB/NCP/82384/2018). | within 30 days, failing which suitable action including show cause notice for revocation of Environmental Clearance may be issued. | the Regional Office of MoEF&CC, Chandigarh. |
| 176.24 | Regarding monitoring of conditions imposed in the Environmental Clearance under EIA notification dated 14.09.2006 for developing a residential complex namely "Trishla city" in the revenue estate of Village Nabha Sahib, Tehsil Dera bassi, SAS Nagar, Punjab by M/s Trishla Buildtech Pvt. Ltd. | SEIAA decided to ask the project proponent to submit their detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh, within 30 days, failing which suitable action including show cause notice for revocation of Environmental Clearance may be issued. | Project Proponent has been asked vide letter no. 3627 dated 09.03.2021 to submit detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh. |
| 176.25 | Regarding review of conditions imposed in the Environmental Clearance being granted to the induction furnace industrial units under the provisions of EIA notification dated 14.09.2006. | SEIAA decided to remand the matter to SEAC for examination of the condition of Environmental Clearance viz-a-viz comments of the PPCB and sending recommendations in the matter. | Record file has been sent to SEAC for examination and sending their recommendations. The case is placed in the 197 th meeting of SEAC. |
| 176.26 | Certified Compliance Report; Environmental Clearance granted for Expansion of housing project namely "Royal Residency" at Village Dad & Thakarwal, Dist. Ludhiana by M/s Omaxe Ltd. | SEIAA decided to ask the project proponent to submit their detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh, within 30 days, failing which suitable action including show cause notice for revocation of Environmental Clearance may be issued. | Project Proponent has been asked vide letter no. 3628 dated 09.03.2021 to submit detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh. |
| 176.27 | Certified Compliance Report; Environmental Clearance granted under EIA notification dated 14.09.2006 for establishment of group housing project namely "AGI Smart Homes" in the | SEIAA decided to ask the project proponent to submit their detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh, within 30 days, failing which suitable action including | Project Proponent has been asked vide letter no. 3629 dated 09.03.2021 to submit detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh. |

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| | revenue estate of Village Pholriwal, Jalandhar by M/s AGI Infra Ltd. | show cause notice for revocation of Environmental Clearance may be issued. | |
| 176.28 | Certified Compliance Report; Environmental Clearance granted under EIA notification dated 14.09.2006 for establishment of group housing project namely "AGI Sky Garden" in the revenue estate of Village Khajurla, Phagwara, Kapurthala, Punjab by M/s AGI Infra Ltd. | SEIAA decided to ask the project proponent to submit their detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh, within 30 days, failing which suitable action including show cause notice for revocation of Environmental Clearance may be issued. | Project Proponent has been asked vide letter no. 3630 dated 09.03.2021 to submit detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh. |
| 176.29 | Certified Compliance Report of Environmental Clearance granted for expansion of an Integrated Residential Township namely "Chandigarh Extension" in the revenue estate of Village Kansal, Rani Majra, Dhode Majra, Rasoolpur in Mullanpur (LPA), District Mohali by M/s Omaxe Chandigarh Extension Developers Pvt. Ltd. | SEIAA decided to ask the project proponent to submit their detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh, within 30 days, failing which suitable action including show cause notice for revocation of Environmental Clearance may be issued | Project Proponent has been asked vide letter no. 3631 dated 09.03.2021 to submit detailed reply to all the observations made by the Regional Office of MoEF&CC, Chandigarh. |
| 176.30 | Complaint regarding violation of EIA notification, 2006 by Preet City, Sector 86, Mohali received through email dated 09.02.2018 from Ravi Kumar | (i) A reminder be issued to the Punjab Pollution Control Board for sending the reply to SEIAA letter No. 451 dated 06.06.2019. (ii) Show cause notice along with opportunity of personal hearing be issued to the project proponent to explain why legal action should not be initiated against the project proponent and person(s) responsible for violating the provisions | A reminder has been issued to PPCB vide letter no 3632 dated 09.03.2021. Show cause notice along with opportunity of personal hearing on 22.03.2021 has been issued to the project proponent vide letter No. 3633 dated 09.03.2021. |

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| Item No.1 | Regarding Monitoring of conditions of environment clearance. | <p>The SEIAA observed that:</p> <ol style="list-style-type: none"> 1. Advisory to various Project proponent/Environment Consultants be issued to upload the status of compliance of the stipulated environment clearance conditions, 2. Requirement for the additional staff for the monitoring of conditions of Environmental Clearances by visiting the project sites in the SEIAA/SEAC section be evaluated and Government be requested to recruit the staff so that monitoring of the ECs can be carried out. 3. PPCB be also requested to monitor the conditions of Environmental Clearances granted by the SEIAA to various projects and send the reports to SEIAA regularly. | <p>Advisory to various Project proponents/ Environment Consultants is being issued.</p> <p>Office note for the hiring of services of One steno Typist and One Graduate Engineer has been put up on 05.03.2021. Certain observations raised by the AD, DECC and the reply to the observations is being submitted shortly.</p> <p>A reminder has been issued to PPCB vide letter no 3634 dated 09.03.2021.</p> |
| Item No.2 | Application for the issuance of TOR to M/s Khasa Distillery Company (Proposal No. SIA/PB/IND/ 52182/2020) | SEIAA decided that Auto TOR generated by the system be revoked & EIA Consultant of the project proponent be asked to explain the reasons for submitting misleading information failing which | <p>Auto TOR generated by the systems has been revoked vide 3635-3636 dated 09.03.2021.</p> <p>EIA Consultant of the project proponent has been asked to explain the reasons for submitting misleading</p> |

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| | | suitable action would be taken against him. | information vide letter No. 3637 dated 09.03.2021. |
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The above Action Taken reports on the 11th Joint Meeting of SEIAA / SEAC held on 12.2.2021 and the 176th Meeting of SEIAA held on 19-2-2021 were perused and noted. It was decided that further follow up action be taken as under:

- i) Since no reply has been received from PPCB regarding Items at S No's 176.13 to 176.18, it was decided that reminders be issued to PPCB through e-office files to expedite these urgent pending cases.
- ii) SEIAA observed that Non-compliance of conditions imposed while granting EC's was a serious matter. Hence Advisories to Project Proponents and their Environmental Consultants to comply with the conditions of their respective EC's should be issued urgently.
- iii) Action taken report on the proceedings of 177th and 178th meetings held on 08.03.2021 and 22.03.2021 should be prepared and placed in the next meeting of SEIAA to be held on 12-04-2021.
- iv) Strict directions have been issued from time to time by both the NGT and the MOEF&CC that SEIAA should ensure effective monitoring and compliance of EC conditions by Project Proponents. In order to comply with these directions, SEIAA requires dedicated office and field level staff. SEAC members are also required to be deputed for site inspections. It was therefore decided that this matter should be discussed in detail in a joint meeting of SEIAA / SEAC so that the requirement of staff and other modalities for effective monitoring including TA / DA etc may be deliberated upon in depth. The issue of Projects coming under the ambit of SIA Notification of 2016 and requiring EC but not applying for the same either due to lack of knowledge or deliberately will also be discussed in the Joint meeting.

Item No 178.03 : Regarding extension in the validity of Environmental Clearance granted under EIA notification dated 14.09.2006 to General Manager-cum-Mining Officer, District Industries Centre, Jalandhar and transferred in the name of Sh. Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, for mining of minor minerals in the revenue estate of village-Bhallan, Tehsil- Nangal, District- Ropar, (Rupnagar). SIA/PB/MIN/151383/ 2020.

SEIAA observed that:-

1.0 Background

The Director, Department of Industries, Govt. of Punjab was granted Environmental Clearance under EIA notification dated 14.09.2006 by MoEF, Govt. of India, vide no. J-11015/159/2010-IA-II(M) dated 28/06/2013 for carrying out mining of minor minerals (sand) @ 12,240 TPA in an area of 5.77 Ha in the revenue estate of village- Bhallan, Tehsil- Nangal, District- Ropar, (Rupnagar), subject to certain conditions. Later on, the said Environmental Clearance was transferred in the name of Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, vide letter no. SEIAA/MS/2020/1346 dated 16/01/2020.

SEIAA observed that an interstate boundary between Punjab & Himachal Pradesh lies within 10 km radius of the mine lease area. However, MoEF vide notification no. S.O. 3977(E) dated 14.08.2018 has made amendment in the EIA Notification dated 14.09.2006 to the effect that the project/ activities relating to mining of minerals (Non-Coal Mines) of area less than 100 hectare fall under Category-B projects. In such cases General Conditions are applicable except in the following category of cases:

- i) Mining of minor minerals in less than 25 hectare srea;
- ii) Mining of minor materials in category B1 cases in case of cluster lease area;
- iii) River bed mining projects on account of Inter state boundary.

Executive Engineer Drainage Cum Mining Division Rupnagar has certified (**Annexure 1**) that the Bhallan mine area is a river bed project and falls in river Soan. Hence, as per notification dated 14-08-2018, the General Conditions are not applicable and the competency to decide the case vests with SEIAA, Punjab.

There is no Protected Forest or National Park/ Wildlife Sactuary within 10 KM Radius from mine lease boundary. Mine working will be manual. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

2.0 Present Case

The contractor has applied for obtaining extension in the validity of the said Environmental Clearance which was granted by the MoEF and later on transferred in the name of contractor. The contractor has submitted the requisite documents i.e. copy of previous EC, copy of Aks Sajra Map, Demarcation report dated 15.11.2019, e-Auction notice, Mining status certificate issued by Mining Department, Ropar, DSR, approved mining plan dated 03.08.2020. undertaking regarding non-submission of the compliance report and Red Line drawing. The project proponent has submitted Rs. 10,200/- vide NEFT jaka2006113929110 dated 26.06.2020.

As per the MoEF, OM dated 14.09.2016, the validity of Environmental Clearance granted to the mining cases can be extended for a period of thirty years. The provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years and the said period will be counted from completion of all the formalities i.e. upto 21.07.2022.

3.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The case was considered by the SEAC in its 194th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Arun Yadav, EIA Coordinator, M/s Overseac Mintech Consultant
- (iii) Sh. Jivan Yadav, FAE, M/s Overseac Mintech Consultant

SEAC was apprised that Project Proponent has submitted application for extension in the validity before the expiry of Environmental Clearance granted to it.

MoEF&CC, Regional Office Chandigarh vide letter no. 518 dated 31.08.2020 in reference to the SEAC letter No. 1912 dated 18.08.2020 regarding seeking Certified Compliance Report for considering the applications for extension of validity of EC by SEAC, Punjab informed that as per various circulars issued by the MoEF&CC on 20/10/2009; 30/05/2012; & 07/09/2017, certified compliance report is required only in those cases where the project proponent has applied for Capacity Enhancement and concerned SEAC is also mandated to request the same while issuing ToRs. Accordingly, MoEF intimated that there does not seem any requirement to act on the request received from SEAC vide letter dated 18/08/2020 for certified compliance report. Necessary decision regarding extension of validity of EC may kindly be taken at the level of SEAC Punjab as deemed appropriate.

As such, in the case under reference, the applicant has applied for 'Extension of Validity of EC' with SEAC Punjab and not for 'Capacity Enhancement'. Hence, Certified Compliance report from the office of MoEF&CC, Regional Office, Chandigarh is not required.

Environment Consultant of the promoter company presented the salient features of the project. A copy of the presentation submitted by the Project Proponent was taken on record by the SEAC. To a query of SEAC regarding cluster formation, Environment Consultant informed that no other mining sites fall within the radius of 500 m from the periphery of mining lease area. SEAC was satisfied with the presentation.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006, decided to recommend the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 21.07.2022 or till the completion of mining activities, whichever is earlier with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

4.0 Deliberations during 173rd meeting of SEIAA held on 30.10.2020.

The case was placed before SEIAA in its 173rd meeting held on 30.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Sameer Singh, EIA Coordinator, M/s Overseas Mintech Consultant

SEIAA was apprised that the Environmental Clearance was granted by the MoEF&CC on 28.06.2013, which was valid for 5 years and the same was automatically extended for seven years vide notification dated 12.04.2016 issued by the MoEF&CC and the said environmental clearance was transferred to the contractor for carrying out the mining activities upto 27.06.2020. Now, the contractor has applied for extension of the validity of EC of the mining site allotted to him as per provisions of Notification No. S.O. 2944 (E) dated 14.09.2016.

SEIAA perused the Notification No. S.O. 2944 (E) dated 14.09.2016 regarding the "Validity of Environmental Clearance", wherein in it has been mentioned as under:-

"The "Validity of Environmental Clearance" is meant the period for which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub-paragraph (iii) of paragraph 8, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects [item 1(c) of the Schedule], project life as estimated by the Expert Appraisal Committee or State Level Expert Appraisal Committee or District Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and seven years in the case of all other projects and activities."

SEIAA observed that the SEAC has not specifically determined the estimated project life of the mining site. The same is mandatory for extension of the validity of EC for mining projects as per the above mentioned Notification. In the absence of recommendations of SEAC on this issue, (estimated project life), SEIAA cannot consider the case for extension of the validity beyond 7 years in this case.

After detailed deliberations, SEIAA decided to remand the case to SEAC with the request to make specific recommendations on the estimated project life of the mining site.

In response to the observations made by SEIAA in its meeting held on 30.10.2020, the Executive Engineer-cum- District Mining Officer, Mining Division, Rupnagar vide letter no. 3453 dated 04.11.2020 has submitted as under:

- (i) The Department submitted that in compliance to National Green Tribunal orders dated 22.08.2019 in O.A. No 532/2019 in the matter of Gangneshwar Singh Walia Vs. MoEF&CC & Ors., a status report was filed by the department, in which regarding replenishment study of river, it was submitted that as per the survey conducted by the department in the month of June, 2019, this mine falls in riverbed area where the deposition is above the bed level (copy enclosed). The average silted depth was estimated and accordingly the material available is shown in the table below-

| District | Name of Mine | Available Silted Depth (in meters) | Area of Mine (in Ha.) | Quantity Available as per Silted Depth (in tonnes) | Extractable Quantity as per EC (in tonnes.) | Quantity Extracted since survey was conducted (in tonnes) | Balance Quantity Available (in tonnes) | Life of available material as per EC (in years) |
|----------|--------------|------------------------------------|-----------------------|--|---|---|--|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8(=5-7) | 9(=8/6) |
| Ropar | Bhallan | 1.68 | 5.10 | 92,534.4 | 12,000 | 4,486.4 | 88,048 | 7.33 |

As per the column no. 8 of the above table, the balance quantity available in the mine is in consonance with the quantity allowed in the Environment Clearance in column no. 6.

- (ii) It is pertinent to mention that as this mine fall in river bed area and has been replenished and likely to be replenished in the coming monsoon season June 2021. Further, mining after September 2021 will be allowed by the Department to the contractor after assessing the availability of material.
- (iii) As per the details given in the above table, the material available at the site for the mine is sufficient for a period of 7.33 years. However, the extension in Environment Clearance is requested for the period less than that.
- (iv) In the light of the above, it is requested that since the present bed level is above the original bed level due to deposition, this project be considered for its extension in the validity of Environment Clearance upto its contract period.”

5.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by the SEAC in its 196th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEAC perused the reply submitted by the Mining Department vide no. 3453 dated 04.11.2020 and observed that the project life of the Mining site in light of the quantity of material present at the site is 7.33 years and thus the site can be allowed to operate for atleast the contract period awarded by the Mining Department. SEAC observed that the original EC was granted for the area of 5.77 Ha., however, in the letter from the mining deptt. the area of mine was mentioned as 5.10 Ha. Thus, SEAC observed that the extension in the EC can be allowed on the area of 5.10 Ha. SEAC further observed that the provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 811-13 dated 31.07.2019, having validity for a period of three years and the said period will counted from completion of all the formalities including taking Environmental Cleanace or 4 months from award of contract, whichever is earlier. Thus the said period of 3 years can be assumed to expire on 30.11.2022.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006 and the reply submitted by the Mining Department has decided to recommend the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 5.10 Ha with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

6.0 Deliberation during 178th meeting of SEIAA held on 22.03.2021.

The case was considered by SEIAA in its 178th meeting held on 22.03.2021 which was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEIAA observed that the project life calculated by the Mining Department as per their survey in June 2019 was 7.33 years. However, extension in Mining lease was being sought only till 30.11.2022 (1 year and 10 months from the present date).

The XEN cum- Distt Mining Officer, Ropar, informed SEIAA that the mining site falls in the River bed of River Soan and also certified the same vide letter no. 2078 dated 19.03.2021 (**Annexure 1**). As such, competency to grant EC vests with SEIAA.

In view of the foregoing, SEIAA was satisfied with the recommendations sent by the SEAC and decided to extend the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 5.10 Ha in village Bhallan, Tehsil Nangal, District Rupnagar with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

Item No 178.04: Regarding extension in the validity of Environmental Clearance granted under EIA notification dated 14.09.2006 to General Manager-cum-Mining Officer, District Industries Centre, Jalandhar and transferred in the name of M/s Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, for mining of minor minerals in the revenue estate of village- Dayapur, Tehsil- Nangal, District- Ropar, (Rupnagar). SIA/PB/MIN/151404/2020

SEIAA observed that:

1.0 Background

The Director, Department of Industries, Govt. of Punjab was granted Environmental Clearance under EIA notification dated 14.09.2006 by MoEF, Govt. of India, vide no. J-11015/159/2010-IA-II(M) dated 28/06/2013 for carrying out mining of minor minerals (sand) @ 63,000 TPA in an area of 51.92 Ha in the revenue estate of village- Dayapur, Tehsil- Nangal, District- Ropar, (Rupnagar), subject to certain conditions. The said Environmental Clearance was transferred in the name of Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, vide letter no. SEIAA/MS/2020/1346 dated 16/01/2020.

SEIAA observed that an interstate boundary between Punjab & Himachal Pradesh lies within 10 km radius of the mine lease area. However, MoEF vide notification no. S.O. 3977(E) dated 14.08.2018 has made amendment in the EIA Notification dated 14.09.2006 to the effect that the project/ activities related to mining of minerals (Non-Coal Mines) of area less than 100 hectare fall under Category-B projects. In such cases General Conditions are applicable except in the following category of cases:

- i) Mining of minor minerals in less than 25 hectare srea;
- ii) Mining of minor materials in category B1 cases in case of cluster lease area;
- iii) River bed mining projects on account of Inter state boundary.

Executive Engineer Drainage Cum Mining Division Rupnagar has certified (**Annexure 2**) that the Dayapur mine area is a river bed project and falls in river Soan. Hence, as per notification dated 14-08-2018, the General Conditions are not applicable and the competency to decide the case vests with SEIAA, Punjab.

There is no Protected Forest or National Park/ Wildlife Sactuary within 10 KM Radius from mine lease boundary. Mine working will be manual. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

As per the said EC letter, no forest land is involved and no National Park/ Wildlife Sanctuary falls within 10 km from the boundary of the mine lease. Mine working will be semi-mechanised. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

2.0 Present Case:

Now, the contractor has applied for obtaining extension in the validity of the said Environmental Clearance which was granted by the MoEF and later on transferred in the name of contractor. The contractor has submitted the requisite documents i.e. copy of previous EC, copy of Aks Sajra Map, Demarcation report dated 15.11.2019, e-Auction notice, Mining certificate issued by

Mining Department, Ropar, DSR, approved mining plan dated 03.08.2020. undertaking regarding non-submission of the compliance report and Red Line drawing. The project proponent has submitted Rs. 97,360/- vide NEFT JAKA200611392926 dated 26.06.2020.

As per the MoEF, OM dated 14.09.2016, the validity of Environmental Clearance granted to the mining cases can be extended for a period of thirty years. The provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years i.e. upto 21.07.2022.

3.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The case was considered by the SEAC in its 194th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Arun Yadav, EIA Coordinator, M/s Overseac Mintech Consultant
- (iii) Sh. Jivan Yadav, FAE, M/s Overseac Mintech Consultant

SEAC was apprised that Project Proponent has submitted application for extension in the Validity before the expiry of Environmental Clearance granted to it.

MoEF&CC, Regional Office Chandigarh vide letter no. 518 dated 31.08.2020 in reference to the SEAC letter No. 1912 dated 18.08.2020 regarding seeking Certified Compliance Report for considering the applications for extension of validity of EC by SEAC, Punjab informed that as per various circulars issued by the MoEF&CC on 20/ 10/2009; 30/05/2012; & 07/09/2017, certified compliance report is required only in those cases where the project proponent has applied for Capacity Enhancement and concerned SEAC is also mandated to request the same while issuing ToRs. Accordingly, MoEF intimated that there does not seem any requirement to act on the request received from SEAC vide letter dated 18/08/2020 for certified compliance report. Necessary decision regarding extension of validity of EC may kindly be taken at the level of SEAC Punjab as deemed appropriate.

As such, in the case under reference, the applicant has applied for 'Extension of Validity of EC' with SEAC Punjab and not for 'Capacity Enhancement'. Hence, Certified Compliance report from the office of MoEF&CC, Regional Office, Chandigarh is not required.

Environment Consultant of the promoter company presented the salient features of the project. A copy of the presentation submitted Project Proponent was taken on record by the SEAC. To a query of SEAC regarding the cluster formation, Environment Consultant informed that no other mining sites fall within the radius of 500 m from the periphery of mining lease area. SEAC was satisfied with the presentation.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006, decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 21.07.2022 or till the completion of mining activities, whichever is earlier with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

4.0 Deliberations during 173rd meeting of SEIAA held on 30.10.2020.

The case was placed before SEIAA in its 173rd meeting held on 30.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Sameer Singh, EIA Coordinator, M/s Overseas Mintech Consultant

SEIAA was apprised that the Environmental Clearance was granted by the MoEF&CC on 28.06.2013, which was valid for 5 years and the same was automatically extended for seven years vide notification dated 12.04.2016 issued by the MoEF&CC and the said environmental clearance was transferred to the contractor for carrying out the mining activities upto 27.06.2020. Now, the contractor has applied for extension of the validity of EC upto which mining site has been allotted to him as per provisions of Notification No. S.O. 2944 (E) dated 14.09.2016.

SEIAA perused the Notification No. S.O. 2944 (E) dated 14.09.2016 regarding the "Validity of Environmental Clearance", wherein in it has been mentioned that:-

"The "Validity of Environmental Clearance" is meant the period for which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub-paragraph (iii) of paragraph 8, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects [item 1(c) of the Schedule], project life as estimated by the Expert Appraisal Committee or State Level Expert Appraisal Committee or District Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and seven years in the case of all other projects and activities."

SEIAA observed that the SEAC has not specifically determined the estimated project life of the mining site. The same is mandatory for extension of the validity of EC for mining projects as per the above mentioned Notification. In the absence of recommendations of SEAC on this issue, (estimated project life), SEIAA cannot consider the case for extension of the validity beyond 7 years in this case.

After detailed deliberations, SEIAA decided to remand the case to SEAC with the request to make specific recommendations on the estimated project life of the mining site.

In response to the observations made by SEIAA in its meeting held on 30.10.2020, the Executive Engineer-cum- District Mining Officer, Mining Division, Rupnagar vide letter no. 3454 dated 04.11.2020 has submitted as under:

- (i) It is submitted that in compliance to National Green Tribunal orders dated 22.08.2019 in O.A. No 532/2019 in the matter of Gangneshwar Singh Walia Vs. MoEF&CC & Ors., a status report was filed by the department, in which regarding replenishment study of river, it was submitted that as per the survey conducted by the department in the month of June, 2019, this mine falls in riverbed area where the deposition is above the bed level (copy enclosed). The average silted depth was estimated and accordingly the material available is shown in the table below-

| District | Name of Mine | Available Silted Depth (in meters) | Area of Mine (in Ha.) | Quantity Available as per Silted Depth (in tonnes) | Extractable Quantity as per EC (in tonnes.) | Quantity Extracted since survey was conducted (in tonnes) | Balance Quantity Available (in tonnes) | Life of available material as per EC (in years) |
|----------|--------------|------------------------------------|-----------------------|--|---|---|--|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8(=5-7) | 9(=8/6) |
| Ropar | Dayapur | 1.33 | 48.68 | 6,99,239.5 | 63,000 | 20,459.4 | 6,78,780.1 | 10.77 |

As per the column no. 8 of the above table, the balance quantity available in the mine is in consonance with the quantity allowed in the Environment Clearance in column no. 6.

- (ii) It is pertinent to mention that as this mine fall in riverbed area, and has been replenished and likely to be replenished in the coming monsoon season June 2021. Further, mining after September 2021 will be allowed by the Department to the contractor after assessing the availability of material.
- (iii) As per the details given in the above table, the material available at the site for the mine is sufficient for a period of 10.77 years. However, the extension in Environment Clearance is requested for the period less than that.
- (iv) In the light of the above, it is requested that since the present bed level is above the original bed level due to deposition, this project be considered for its extension in the validity of Environment Clearance upto its contract period."

5.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by the SEAC in its 196th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, B-107, First Floor, Sector 6, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEAC perused the reply submitted by the Mining Department vide no. 3454 dated 04.11.2020 and observed that the project life of the Mining site in light of the quantity of material present at the site is 10.77 years and thus the site can be allowed to operate for atleast the contract period awarded by the Mining Department. SEAC observed that the original EC was granted for an area of 51.92 Ha, however, in the letter from the mining deptt. the area of mine is mentioned as 48.68 Ha. Thus, SEAC observed that the extension in the EC could be allowed on the area of 48.68 Ha. SEAC further observed that the provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 811-13 dated 31.07.2019, having validity for a period of three years and the said period will counted from completion of all the

formalities including taking Environmental Clearance or 4 months from award of contract, whichever is earlier. Thus the said period of 3 years can be assumed to expire on 30.11.2022.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006 and the reply submitted by the Mining Department has decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 48.68 Ha with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

6.0 Deliberation during 178th meeting of SEIAA held on 22.03.2021.

The case was considered by SEIAA in its 178th meeting held on 22.03.2021 which was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEIAA observed that the project life calculated by the Mining Department as per their survey in June 2019 was 10.77 years. However, extension in Mining lease was being sought only till 30.11.2022 (1 year and 10 months form present date).

The XEN cum- Distt Mining Officer, Ropar, informed SEIAA that the mining site falls in the River bed of River Soan and also certified the same vide letter no. 2081 dated 19.03.2021 (**Annexure 2**). As such, competency to grant EC vests with SEIAA.

In view of the foregoing, SEIAA was satisfied with the recommendations sent by the SEAC and decided to extend the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 48.68 Ha in village Dayapur, Tehsil Nangal District Rupnagar with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

Item No.178.05: Regarding extension in the validity of Environmental Clearance granted under EIA notification dated 14.09.2006 to General Manager-cum-Mining Officer, District Industries Centre, Jalandhar and transferred in the name of M/s Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, for mining of minor minerals in the revenue estate of village- Plassi, Tehsil- Nangal, District- Ropar, (Rupnagar). SIA/PB/MIN/151408/2020

SEIAA observed as under:

1.0 Background

The Director, Department of Industries, Govt. of Punjab was granted Environmental Clearance under EIA notification dated 14.09.2006 by MoEF, Govt. of India, vide no. J-11015/159/2010-IA-II(M) dated 28/06/2013 for carrying out mining of minor minerals (sand) @ 22,000 TPA in an area of 19.45 Ha in the revenue estate of village- Plassi, Tehsil- Nangal, District- Ropar,(Rupnagar), subject to certain conditions. The said Environmental Clearance was transferred in the name of Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, vide letter no. SEIAA/MS/2020/1314 dated 16/01/2020.

SEIAA observed that an interstate boundary between Punjab & Himachal Pradesh lies within 10 km radius of the mine lease area. However, MoEF vide notification no. S.O. 3977(E) dated 14.08.2018 has made amendment in the EIA Notification dated 14.09.2006 to the effect that the project/ activities related to mining of minerals (Non-Coal Mines) of area less than 100 hectare fall under Category-B projects. In such cases General Conditions are applicable except in the following category of cases:

- i) Mining of minor minerals in less than 25 hectare srea;
- ii) Mining of minor materials in category B1 cases in case of cluster lease area;
- iii) River bed mining projects on account of Inter state boundary.

Executive Engineer Drainage Cum Mining Division Rupnagar has certified (**Annexure 3**) that the Plassi mine area is a river bed project and falls in river Sutluj. Hence, as per notification dated 14-0802018, the General Conditions are not applicable and the competency to decide the case vests with SEIAA, Punjab.

There is no Protected Forest or National Park/ Wildlife Sactuary within 10 KM Radius from mine lease boundary. Mine working will be manual. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

As per the said EC letter, no forestland is involved. There is no Protected Forest within 10KM radius from mine lease boundary. No National Park/ Wildlife Sanctuary falls within 10 km from the boundary of the mine lease. Mine working will be manual. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

2.0 Present Case

The contractor has applied for obtaining extension in the validity of the said Environmental Clearance which was granted by the MoEF and later on transferred in the name of contractor. The contractor has submitted the requisite documents i.e. copy of previous EC, copy of Aks Sajra Map, Demarcation report dated 15.11.2019, e-Auction notice, Mining certificate issued by

Mining Department, Ropar, DSR, approved mining plan, undertaking regarding non-submission of the compliance report and Red Line drawing. The project proponent has submitted Rs. 9,725/- vide NEFT JAKA200626494176 and Rs. 29,175/- through Corporation Bank.

As per the MoEF, OM dated 14.09.2016, the validity of Environmental Clearance granted to the mining cases can be extended for a period of thirty years. The provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years i.e. upto 21.07.2022.

3.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The case was considered by the SEAC in its 194th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Arun Yadav, EIA Coordinator, M/s Overseac Mintech Consultant
- (iii) Sh. Jivan Yadav, FAE, M/s Overseac Mintech Consultant

SEAC was apprised that Project Proponent has submitted application for extension in the Validity before the expiry of Environmental Clearance granted to it.

MoEF&CC, Regional Office Chandigarh vide letter no. 518 dated 31.08.2020 in reference to the SEAC letter No. 1912 dated 18.08.2020 regarding seeking Certified Compliance Report for considering the applications for extension of validity of EC by SEAC, Punjab informed that as per various circulars issued by the MoEF&CC on 20/10/2009; 30/05/2012; & 07/09/2017, certified compliance report is required only in those cases where the project proponent has applied for Capacity Enhancement and concerned SEAC is also mandated to request the same while issuing ToRs. Accordingly, MoEF intimated that there does not seem any requirement to act on the request received from SEAC vide letter dated 18/08/2020 for certified compliance report. Necessary decision regarding extension of validity of EC may kindly be taken at the level of SEAC Punjab as deemed appropriate.

As such, in the case under reference, the applicant has applied for 'Extension of Validity of EC' with SEAC Punjab and not for 'Capacity Enhancement'. Hence, Certified Compliance report from the office of MoEF&CC, Regional Office, Chandigarh is not required.

Environment Consultant of the promoter company presented the salient features of the project. A copy of the presentation submitted Project Proponent was taken on record by the SEAC. To a query of SEAC regarding the cluster formation, Environment Consultant informed that no other mining sites fall within the radius of 500 m from the periphery of mining lease area. SEAC was satisfied with the presentation.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006, decided to recommend the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 21.07.2022 or till the completion of mining activities, whichever is earlier with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

4.0 Deliberations during 173rd meeting of SEIAA held on 30.10.2020.

The case was placed before SEIAA in its 173rd meeting held on 30.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Sameer Singh, EIA Coordinator, M/s Overseas Mintech Consultant

The SEIAA was apprised that the Environmental Clearance was granted by the MoEF&CC on 28.06.2013, which was valid for 5 years and the same was automatically extended for seven years vide notification dated 12.04.2016 issued by the MoEF&CC and the said environmental clearance was transferred to the contractor for carrying out the mining activities upto 27.06.2020. Now, the contractor has applied for extension of the validity of EC upto which mining site has been allotted to him as per provisions of Notification No. S.O. 2944 (E) dated 14.09.2016.

The SEIAA perused the Notification No. S.O. 2944 (E) dated 14.09.2016 regarding the "Validity of Environmental Clearance", wherein it has been mentioned that:-

"The "Validity of Environmental Clearance" is meant the period for which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub-paragraph (iii) of paragraph 8, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects [item 1(c) of the Schedule], project life as estimated by the Expert Appraisal Committee or State Level Expert Appraisal Committee or District Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and seven years in the case of all other projects and activities."

The SEIAA observed that the SEAC has not specifically determined the estimated project life of the mining site. The same is mandatory for extension of the validity of EC for mining projects as per the above mentioned Notification. In the absence of recommendations of SEAC on this issue, (estimated project life), SEIAA cannot consider the case for extension of the validity beyond 7 years in this case.

After detailed deliberations, SEIAA decided to remand the case to SEAC with the request to make specific recommendations on the estimated project life of the mining site.

In response to the observations made by SEIAA in its meeting held on 30.10.2020, the Executive Engineer-cum- District Mining Officer, Mining Division, Rupnagar vide letter no. 3455 dated 04.11.2020 has submitted as under

- (i) It is submitted that in compliance to National Green Tribunal orders dated 22.08.2019 in O.A. No 532/2019 in the matter of Gangneshwar Singh Walia Vs. MoEF&CC & Ors., a status report was filed by the department, in which regarding replenishment study of river, it was submitted that as per the survey conducted by the department in the month of June, 2019, this mine falls in riverbed area where the deposition is above the bed level (copy enclosed). The average silted depth was estimated and accordingly the material available is shown in the table below-

| District | Name of Mine | Available Silted Depth (in meters) | Area of Mine (in Ha.) | Quantity Available as per Silted Depth (in tonnes) | Extractable Quantity as per EC (in tones.) | Quantity Extracted since survey was conducted (in tonnes) | Balance Quantity Available (in tonnes) | Life of available material as per EC (in years) |
|----------|--------------|------------------------------------|-----------------------|--|--|---|--|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8(=5-7) | 9(=8/6) |
| Ropar | Plassi | 2.45 | 19.45 | 5,14,647 | 22,000 | 7,210 | 5,07,437 | 23.06 |

As per the column no. 8 of the above table, the balance quantity available in the mine is in consonance with the quantity allowed in the Environment Clearance in column no. 6.

- (ii) It is pertinent to mention that as this mine fall in riverbed area, and has been replenished and likely to be replenished in the coming monsoon season June 2021. Further, mining after September 2021 will be allowed by the Department to the contractor after assessing the availability of material.
- (iii) As per the details given in the above table, the material available at the site for the mine is sufficient for a period of 23.06 years. However, the extension in Environment Clearance is requested for the period less than that.
- (iv) In the light of the above, it is requested that since the present bed level is above the original bed level due to deposition, this project be considered for its extension in the validity of Environment Clearance upto its contract period."

5.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by the SEAC in its 196th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, B-107, First Floor, Sector 6, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEAC perused the reply submitted by the Mining Department vide no. 3455 dated 04.11.2020 and observed that the project life of the Mining site in light of the quantity of material present at the site is 23.06 years and thus the site can be allowed to operate for atleast the contract period awarded by the Mining Department. SEAC further observed that the provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 811-13 dated 31.07.2019, having validity for a period of three years and the said period will counted from completion of all the formalities including taking Environmental Clearance or 4 months from award of contract, whichever is earlier. Thus the said period of 3 years can be assumed to expire on 30.11.2022.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006 and the reply submitted by the Mining Department has decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 19.45 Ha with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

6.0 Deliberation during 178th meeting of SEIAA held on 22.03.2021.

The case was considered by SEIAA i its 178th meeting held on 22.03.2021 which was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEIAA observed that the project life calculated by the Mining Department as per their survey in June 2019 was 23.06 years. However, extension in Mining lease was being sought only till 30.11.2022 (1 year and 10 months from the present date).

The XEN cum- Distt Mining Officer, Ropar, informed SEIAA that the mining site falls in the River bed of River Sutluj and also certified the same vide letter no. 2080 dated 19.03.2021 (**Annexure 3**). As such, competency to grant EC vests with SEIAA.

In view of the foregoing, SEIAA was satisfied with the recommendations sent by the SEAC and decided to extend the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 19.45 Ha with the following additional conditions:

SEIAA observed that as per the project life calculated by the SEAC on the basis of status report submitted by the Deptt. of Mining, the Environment Clearance can be extended upto 30.11.2022.

The XEN cum- Distt Mining Officer, Ropar, informed SEIAA that the mining site falls in the River bed of River Sutlej and also certified the same vide letter no. 2080 dated 19.03.2021 (Annexure 3). As such, the competence to grant EC vests with SEIAA.

SEIAA was satisfied with the recommendations sent by the SEAC and decided to extend the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 19.45 Ha in village Plassi Tehsil Nangal, District Rupnagar with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

Item No.178.06: Regarding extension in the validity of Environmental Clearance granted under EIA notification dated 14.09.2006 to General Manager-cum-Mining Officer, District Industries Centre, Jalandhar and transferred in the name of Sh. Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, for mining of minor minerals in the revenue estate of village-Surewal, Tehsil- Nangal, District- Ropar, (Rupnagar). SIA/PB/MIN/151442/2020

SEIAA observed as under:

1.0 Background

The Director, Department of Industries, Govt. of Punjab was granted Environmental Clearance under EIA notification dated 14.09.2006 by MoEF, Govt. of India, vide no. J-11015/159/2010-IA-II(M) dated 28/06/2013 for carrying out mining of minor minerals (sand) @ 78161 TPA in an area of 73.12 Ha in the revenue estate of village- Surewal, Tehsil- Nangal, District- Ropar,(Rupnagar), subject to certain conditions. Later on, the said Environmental Clearance was transferred in the name of Rakesh Kumar Chaudhary 51B/D Gandhi Nagar, Jammu J&K, vide letter no. SEIAA/MS/2020/1365 dated 16/01/2020.

SEIAA observed that an interstate boundary between Punjab & Himachal Pradesh lies within 10 km radius of the mine lease area. However, MoEF vide notification no. S.O. 3977(E) dated 14.08.2018 has made amendment in the EIA Notification dated 14.09.2006 to the effect that the project/ activities related to mining of minerals (Non-Coal Mines) of area less than 100 hectare fall under Category-B projects. In such cases General Conditions are applicable except in the following category of cases:

- i) Mining of minor minerals in less than 25 hectare srea;
- ii) Mining of minor materials in category B1 cases in case of cluster lease area;
- iii) River bed mining projects on account of Inter state boundary.

Executive Engineer Drainage Cum Mining Division Rupnagar has certified (**Annexure 4**) that the Surewal mine area is a river bed project and falls in river Soan. Hence, as per notification dated 14-08-2018, the General Conditions are not applicable and the competency to decide the case vests with SEIAA, Punjab.

As per the said EC letter, no forest land is involved and no National Park/ Wildlife Sanctuary falls within 10 km from the boundary of the mine lease. Mine working will be semi-mechanised. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

2.0 Present Case

The contractor has applied for obtaining extension in the validity of the said Environmental Clearance which was granted by the MoEF and later on transferred in the name of contractor. The contractor has submitted the requisite documents i.e. copy of previous EC, copy of Aks Sajra Map, Demarcation report dated 15.11.2019, e-Auction notice, Mining status certificate issued by Mining Department, Ropar, DSR, approved mining plan dated 03.08.2020. undertaking regarding non-submission of the compliance report and Red Line drawing. The project proponent has submitted Rs. 1,05,500/- vide no.4618 dated 08.07.2020

As per the MoEF, OM dated 14.09.2016, the validity of Environmental Clearance granted to the mining cases can be extended for a period of thirty years. The provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years i.e. upto 21.07.2022.

3.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The case was considered by the SEAC in its 194th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Arun Yadav, EIA Coordinator, M/s Overseac Mintech Consultant
- (iii) Sh. Jivan Yadav, FAE, M/s Overseac Mintech Consultant

SEAC was apprised that Project Proponent has submitted application for extension in the Validity before the expiry of Environmental Clearance granted to it.

MoEF&CC, Regional Office Chandigarh vide letter no. 518 dated 31.08.2020 in reference to the SEAC letter No. 1912 dated 18.08.2020 regarding seeking Certified Compliance Report for considering the applications for extension of validity of EC by SEAC, Punjab informed that as per various circulars issued by the MoEF&CC on 20/ 10/2009; 30/05/2012; & 07/09/2017, certified compliance report is required only in those cases where the project proponent has applied for Capacity Enhancement and concerned SEAC is also mandated to request the same while issuing ToRs. Accordingly, MoEF intimated that there does not seem any requirement to act on the request received from SEAC vide letter dated 18/08/2020 for certified compliance report. Necessary decision regarding extension of validity of EC may kindly be taken at the level of SEAC Punjab as deemed appropriate.

As such, in the case under reference, the applicant has applied for 'Extension of Validity of EC' with SEAC Punjab and not for 'Capacity Enhancement'. Hence, Certified Compliance report from the office of MoEF&CC, Regional Office, Chandigarh is not required.

Environment Consultant of the promoter company presented the salient features of the project. A copy of the presentation submitted Project Proponent was taken on record by the SEAC. To a query of SEAC regarding the cluster formation, Environment Consultant informed that no other mining sites fall within the radius of 500 m from the periphery of mining lease area. SEAC was satisfied with the presentation.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006, decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 21.07.2022 or till the completion of mining activities, whichever is earlier with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

4.0 Deliberations during 173rd meeting of SEIAA held on 30.10.2020.

The case was placed before SEIAA in its 173rd meeting held on 30.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Sameer Singh, EIA Coordinator, M/s Overseas Mintech Consultant

The SEIAA was apprised that the Environmental Clearance was granted by the MoEF&CC on 28.06.2013, which was valid for 5 years and the same was automatically extended for seven years vide notification dated 12.04.2016 issued by the MoEF&CC and the said environmental clearance was transferred to the contractor for carrying out the mining activities upto 27.06.2020. Now, the contractor has applied for extension of the validity of EC upto which mining site has been allotted to him as per provisions of Notification No. S.O. 2944 (E) dated 14.09.2016.

The SEIAA perused the Notification No. S.O. 2944 (E) dated 14.09.2016 regarding the "Validity of Environmental Clearance", wherein in it has been mentioned that:-

"The "Validity of Environmental Clearance" is meant the period for which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub-paragraph (iii) of paragraph 8, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects [item 1(c) of the Schedule], project life as estimated by the Expert Appraisal Committee or State Level Expert Appraisal Committee or District Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and seven years in the case of all other projects and activities."

The SEIAA observed that the SEAC has not specifically determined the estimated project life of the mining site. The same is mandatory for extension of the validity of EC for mining projects as per the above mentioned Notification. In the absence of recommendations of SEAC on this issue, (estimated project life), SEIAA cannot consider the case for extension of the validity beyond 7 years in this case.

After detailed deliberations, SEIAA decided to remand the case to SEAC with the request to make specific recommendations on the estimated project life of the mining site.

In response to observations of SEIAA, Executive Engineer-cum- District Mining Officer, Mining Division, Rupnagar vide letter no. 3456 dated 04.11.2020 has submitted as under:

- (i) It is submitted that in compliance to National Green Tribunal orders dated 22.08.2019 in O.A. No 532/2019 in the matter of Gangneshwar Singh Walia Vs. MoEF&CC & Ors., a status report was filed by the department, in which regarding replenishment study of river, it was submitted that as per the survey conducted by the department in the month of June, 2019, this mine falls in riverbed area where the deposition is above the bed level (copy enclosed). The average silted depth was estimated and accordingly the material available is shown in the table below-

| District | Name of Mine | Available Silted Depth (in meters) | Area of Mine (in Ha.) | Quantity Available as per Silted Depth (in tonnes) | Extractable Quantity as per EC (in tonnes.) | Quantity Extracted since survey was conducted (in tonnes) | Balance Quantity Available (in tonnes) | Life of available material as per EC (in years) |
|----------|--------------|------------------------------------|-----------------------|--|---|---|--|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8(=5-7) | 9(=8/6) |
| Ropar | Surewal | 2.011 | 52.75 | 11,456,66.7 | 78,000 | 22,628 | 11,23,038.7 | 14.4 |

As per the column no. 8 of the above table, the balance quantity available in the mine is in consonance with the quantity allowed in the Environment Clearance in column no. 6.

- (ii) It is pertinent to mention that as this mine fall in riverbed area, and has been replenished and likely to be replenished in the coming monsoon season June 2021. Further, mining after September 2021 will be allowed by the Department to the contractor after assessing the availability of material.
- (iii) As per the details given in the above table, the material available at the site for the mine is sufficient for a period of 14.4 years. However, the extension in Environment Clearance is requested for the period less than that.
- (iv) In the light of the above, it is requested that since the present bed level is above the original bed level due to deposition, this project be considered for its extension in the validity of Environment Clearance upto its contract period.”

5.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by the SEAC in its 196th meeting and the same was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, B-107, First Floor, Sector 6, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEAC perused the reply submitted by the Mining Department vide no. 3456 dated 04.11.2020 and observed that the project life of the Mining site in light of the quantity of material present at the site is 14.04 years and thus the site can be allowed to operate for atleast the contract period awarded by the Mining Department. SEAC observed that the original EC was granted for an area of 73.12 Ha, however, in the letter from the mining deptt. the area of mine is mentioned as 52.75 Ha. Thus, SEAC observed that the extension in the EC could be allowed on the area of 52.75 Ha. SEAC further observed that the provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 811-13 dated 31.07.2019, having validity for a period of three years and the said period will counted from completion of all the

formalities including taking Environmental Clearance or 4 months from award of contract, whichever is earlier. Thus the said period of 3 years can be assumed to expire on 30.11.2022.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006 and the reply submitted by the Mining Department has decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier, in an area of 52.75 Ha with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

6.0 Deliberation during 178th meeting of SEIAA held on 22.03.2021.

The case was considered by SEIAA i its 178th meeting held on 22.03.2021 which was attended by the following:

- (i) Sh. Amit Kumar, Authorized Signatory from the Project Proponent.
- (ii) Sh. Sameer Singh, Representative from M/s Aseries Envriotek India Pvt. Ltd, Noida, Uttar Pradesh, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. Sukhwinder Singh Kalsi, XEN cum- Distt Mining Officer, Ropar.

SEIAA observed that the project life calculated by the Mining Department as per their survey in June 2019 was 14.4 years. However, extension in Mining lease was being sought only till 30.11.2022 (1 year and 10 months form present date).

The XEN cum- Distt Mining Officer, Ropar, informed SEIAA that the mining site falls in the River bed of River Soan and also certified the same vide letter no. 2079 dated 19.03.2021 (**Annexure 4**). As such, competency to grant EC vests with SEIAA.

In view of the foregoing, SEIAA was satisfied with the recommendations sent by the SEAC and decided to extend the validity of environmental clearance upto 30.11.2022 or till the completion of mining activities, whichever is earlier in an area of 52.75 Ha in village Surewl, Tehsil Nangal District Rupnagar with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

Item No.178.07: Regarding extension in the validity of Environmental Clearance granted under EIA notification dated 14.09.2006 to General Manager-cum-Mining Officer, District Industries Centre, Jalandhar and transferred in the name of M/s Sainik Foods Private Limited, Plot no. 201 & 202, Vikas Plaza, Building No. 2, Local Shopping Centre, Kalka ji, New Delhi, for mining of minor minerals in the revenue estate of Village Barsoon, Tehsil Pathankot, District Pathankot. SIA/PB/MIN/160396/2020

SEIAA observed as under:

1.0 Background

The Director, Department of Industries, Govt. of Punjab was granted Environmental Clearance under EIA notification dated 14.09.2006 by MoEF, Govt. of India, vide no. J-11015/159/2010-IA-II(M) dated 28/06/2013 for carrying out mining of minor minerals (sand) @ 1.00 lakhs TPA in an area of 12.40 Hain the revenue estate of Village Barsoon, Tehsil & District Pathankot, subject to certain conditions. Later on, the said Environmental Clearance was transferred in the name of M/s Sainik Foods Private Limited, Plot no. 201 & 202, Vikas Plaza, Building No. 2, Local Shopping Centre, Kalka ji, New Delhi by SEIAA, Punjab vide letter no. SEIAA/MS/2020/1346 dated 16/01/2020.

SEIAA observed that an interstate boundary between Punjab & Himachal Pradesh lies within 10 km radius of the mine lease area. However, MoEF vide notification no. S.O. 3977(E) dated 14.08.2018 has made amendment in the EIA Notification dated 14.09.2006 to the effect that the project/ activities related to mining of minerals (Non-Coal Mines) of area less than 100 hectare fall under Category-B projects. In such cases General Conditions are applicable except in the following category of cases:

- i) Mining of minor minerals in less than 25 hectare srea;
- ii) Mining of minor materials in category B1 cases in case of cluster lease area;
- iii) River bed mining projects on account of Inter state boundary.

Executive Engineer cum District Mining Officer Gurdaspur has certified (**Annexure 5**) that the Barsoon mine area is a river bed project and falls in river Chakki. Hence, as per notification dated 14-08-2018, the General Conditions are not applicable and the competency to decide the case vests with SEIAA, Punjab.

As per the said EC letter, Indur, Malkot Karar, Samu, Nagwal, Damtal, Nehar ki Bir, Sugar nal & Laran, Odhwan and Agra da ban Protected forests fall within the 10km radius from mine lease boundary. Also, no National Park/ Wildlife Sactuary fall within 10 km from the boundary of the mine lease. Mine working will be semi-mechanised. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

2.0 Present Case

The contractor has applied for obtaining extension in the validity of the said Environmental Clearance which was granted by the MoEF and later on transferred in the name of contractor. The contractor has submitted the requisite documents i.e. copy of previous EC, copy of Aks Sajra Map, Demarcation report dated 22.11.2019, e-Auction notice, Mining certificate issued by Mining Department, Pathankot, DSR, approved mining plan , undertaking regarding non-

submission of the compliance report and Red Line drawing. The project proponent has submitted Rs. 24,800/- vide NEFT PUBH20177965788 Dated 25.06.2020.

As per the MoEF, OM dated 14.09.2016, the validity of Environmental Clearance granted to the mining cases can be extended for a period of thirty years. The provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years i.e. upto 21.07.2022.

3.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The case was considered by the SEAC in its 194th meeting and the same was attended by the following:

- (i) Sh. Deepak Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Arun Yadav, EIA Coordinator, M/s Overseac Mintech Consultant
- (iii) Sh. Jivan Yadav, FAE, M/s Overseac Mintech Consultant

SEAC was apprised that Project Proponent has submitted application for extension in the Validity before the expiry of Environmental Clearance granted to it.

MoEF&CC, Regional Office Chandigarh vide letter no. 518 dated 31.08.2020 in reference to the SEAC letter No. 1912 dated 18.08.2020 regarding seeking Certified Compliance Report for considering the applications for extension of validity of EC by SEAC, Punjab informed that as per various circulars issued by the MoEF&CC on 20/ 10/2009; 30/05/2012; & 07/09/2017, certified compliance report is required only in those cases where the project proponent has applied for Capacity Enhancement and concerned SEAC is also mandated to request the same while issuing ToRs. Accordingly, MoEF intimated that there does not seem any requirement to act on the request received from SEAC vide letter dated 18/08/2020 for certified compliance report. Necessary decision regarding extension of validity of EC may kindly be taken at the level of SEAC Punjab as deemed appropriate.

As such, in the case under reference, the applicant has applied for 'Extension of Validity of EC' with SEAC Punjab and not for 'Capacity Enhancement'. Hence, Certified Compliance report from the office of MoEF&CC, Regional Office, Chandigarh is not required.

Environment Consultant of the promoter company presented the salient features of the project. A copy of the presentation submitted Project Proponent was taken on record by the SEAC. To a query of SEAC regarding the cluster formation, Environment Consultant informed that no other mining sites fall within the radius of 500 m from the periphery of mining lease area. SEAC was satisfied with the presentation.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006, decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 21.07.2022 or till the completion of mining activities, whichever is earlier with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

4.0 Deliberations during 173rd meeting of SEIAA held on 30.10.2020.

The case was placed before SEIAA in its 173rd meeting held on 30.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Sameer Singh, EIA Coordinator, M/s Overseas Mintech Consultant

The SEIAA was apprised that the Environmental Clearance was granted by the MoEF&CC on 28.06.2013, which was valid for 5 years and the same was automatically extended for seven years vide notification dated 12.04.2016 issued by the MoEF&CC and the said environmental clearance was transferred to the contractor for carrying out the mining activities upto 27.06.2020. Now, the contractor has applied for extension of the validity of EC upto which mining site has been allotted to him as per provisions of Notification No. S.O. 2944 (E) dated 14.09.2016.

The SEIAA perused the Notification No. S.O. 2944 (E) dated 14.09.2016 regarding the "Validity of Environmental Clearance", wherein it has been mentioned that:-

"The "Validity of Environmental Clearance" is meant the period for which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub-paragraph (iii) of paragraph 8, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects [item 1(c) of the Schedule], project life as estimated by the Expert Appraisal Committee or State Level Expert Appraisal Committee or District Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and seven years in the case of all other projects and activities."

The SEIAA observed that the SEAC has not specifically determined the estimated project life of the mining site. The same is mandatory for extension of the validity of EC for mining projects as per the above mentioned Notification. In the absence of recommendations of SEAC on this issue, (estimated project life), SEIAA cannot consider the case for extension of the validity beyond 7 years in this case.

After detailed deliberations, SEIAA decided to remand the case to SEAC with the request to make specific recommendations on the estimated project life of the mining site.

In response to observations made by SEIAA, Executive Engineer-cum- District Mining Officer, Gurdaspur vide letter no. 462/Block no.6 dated 05.11.2020 has submitted as under:

- (i) It is submitted that in compliance to National Green Tribunal orders dated 22.08.2019 in O.A. No 532/2019 in the matter of Gangneshwar Singh Walia Vs. MoEF&CC & Ors., a status report was filed by the department, in which regarding replenishment study of river, it was submitted that as per the survey conducted by the department in the month of June, 2019, this mine falls in riverbed area where the deposition is above the bed level (copy enclosed). The average silted depth was estimated and accordingly the material available is shown in the table below-

| District | Name of Mine | Available Silted Depth (in meters) | Area of Mine (in Ha.) | Quantity Available as per Silted Depth (in tonnes) | Extractable Quantity as per EC (in tonnes.) | Quantity Extracted since survey was conducted (in tonnes) | Balance Quantity Available (in tonnes) | Life of available material as per EC (in years) |
|-----------|--------------|------------------------------------|-----------------------|--|---|---|--|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8(=5-7) | 9(=8/6) |
| Pathankot | Barsoon | 1.40 | 12.40 | 1,87,488 | 1,00,000 | 70,486 | 1,17,002 | 1.17 |

As per the column no. 8 of the above table, the balance quantity available in the mine is in consonance with the quantity allowed in the Environment Clearance in column no. 6.

- (ii) It is pertinent to mention that as this mine fall in riverbed area, and has been replenished and likely to be replenished in the coming monsoon season June 2021. Further, mining after September 2021 will be allowed by the Department to the contractor after assessing the availability of material.
- (iii) As per the details given in the above table, the material available at the site for the mine is sufficient for a period of 1.17 years.
- (iv) In the light of the above, it is requested that since the present bed level is above the original bed level due to deposition, this project be considered for its extension in the validity of Environment Clearance upto its contract period.”

5.0 Deliberations during the 196th meeting of SEAC held on 06.11.2020

The case was considered by the SEAC in its 196th meeting and the same was attended by the following:

- (i) Sh. Siraj Ahmad, Authorized Signatory from the Promoter company.
- (ii) Sh. Sushminder Singh, State Geologist.
- (iii) Sh. J.S Bhinder, XEN cum- Distt Mining Officer, Gurdaspur.
- (iv) Sh. Jivan Kumar, M/s Overseac Mitech Consultant, Environmental Consultant of the Project Proponent.

SEAC perused the reply submitted by the Mining Department vide no. 462 dated 05.11.2020 and observed that the project life of the Mining site in light of the quantity of material present at the site is 1.17 years. SEAC further observed that the provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years and the said period will counted from completion of all the formalities including taking Environmental Clearance or 4 months from award of contract, whichever is earlier. Thus the said period of 3 years can be assumed to expire on 21.11.2022. Thus, the EC can be extended upto 21.03.2022 (1.17 Years).

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006 and the reply submitted by the Mining Department has decided to recommended the case to SEIAA for issuing letter of extension in the

validity of environmental clearance upto 30.06.2021 or till the completion of mining activities, whichever is earlier in an area of 12.40 Ha with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

6.0 Deliberation during 178th meeting of SEIAA held on 22.03.2021.

The case was considered by SEIAA in its 178th meeting held on 22.03.2021 which was attended by the following:

- (i) Sh. Siraj Uddin Ahmad, Authorized Signatory from the Project Proponent.
- (ii) Sh. Jiven Singh, Representative from M/s , M/s Overseas Mintech, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. JS Bhinder, XEN cum- Distt Mining Officer, Pathankot.

SEIAA observed that the project life of 1.17 years was calculated by the Mining Department on the basis of survey carried out by the Mining them in June 2019. However, the latest status report in this regard was required to ascertain the current life of the Project.

The Executive Engineer, cum District Mining Officer vide letter no. 638/Block No. 6 dated 22.03.2021 (**Annexure 5**) has submitted as under:

"In reference to the subject stated above and in continuation to this office letter no.462 dated 05/11/2020 addressed to Member Secretary, SEAC, Punjab, it is stated that mine is in the river Chakki and replenish every year. It is submitted that the survey of the mining site was conducted in June-2019 and earlier it was recommended to extend the EC validation for 1.17 years on which the status was conveyed.

It is intimated that after the report dated 5-11-20, no extraction/Mining was done at the site. Also a huge quantity of mineral Reserve deposit in the site during the flood/Mansoon Season every year. In mansoon season of 2019 & 2020, heavy floods came in river and a large quantity of silt deposited over the site. It is also expected that as large quantity will deposit in coming Mansoon (i.e. July-21 to Sep -21). As per the above it is recommended to extend the EC validation for a period of 1.17 years w.e.f 22-3-2021."

SEIAA observed that being a river bed area competency to grant EC vests with SEIAA and that as per the fresh report submitted by the Mining Deptt. mining can be carried out at the site for a period of 1.17 years (14 Months) i.e. upto 21.05.2022.

On the basis of the above and the recommendations by SEAC, SEIAA decided to extend the validity of Environmental Clearance granted to the Project Proponent upto 21.05.2022 or till the completion of mining activities, whichever is earlier in an area of 12.40 Ha in village Barsoom, Tehsil Pathankot, District Pathankot with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

Item No.178.08: Regarding extension in the validity of Environmental Clearance granted under EIA notification dated 14.09.2006 to General Manager-cum-Mining Officer, District Industries Centre, Jalandhar and transferred in the name of M/s Sainik Foods Private Limited, Plot no. 201 & 202, Vikas Plaza, Building No. 2, Local Shopping Centre, Kalka ji, New Delhi, for mining of minor minerals in the revenue estate of Village Dalpat, Tehsil Pathankot, District Pathankot. SIA/PB/MIN/160332/2020

SEIAA observed as under:

1.0 Background:

The Director, Department of Industries, Govt. of Punjab was granted Environmental Clearance under EIA notification dated 14.09.2006 by MoEF, Govt. of India, vide no. J-11015/159/2010-IA-II(M) dated 28/06/2013 for carrying out mining of minor minerals (sand) @ 1.00 lakhs TPA in an area of 11.60 Ha in the revenue estate of Village Dalpat, Tehsil & District Pathankot, subject to certain conditions. Later on, the said Environmental Clearance was transferred in the name of M/s Sainik Foods Private Limited, Plot no. 201 & 202, Vikas Plaza, Building No. 2, Local Shopping Centre, Kalka ji, New Delhi by SEIAA, Punjab vide letter no. SEIAA/MS/2020/1346 dated 16/01/2020.

SEIAA observed that an interstate boundary between Punjab & Himachal Pradesh lies within 10 km radius of the mine lease area. However, MoEF vide notification no. S.O. 3977(E) dated 14.08.2018 has made amendment in the EIA Notification dated 14.09.2006 to the effect that the project/ activities related to mining of minerals (Non-Coal Mines) of area less than 100 hectare fall under Category-B projects. In such cases General Conditions are applicable except in the following category of cases:

- i) Mining of minor minerals in less than 25 hectare srea;
- ii) Mining of minor materials in category B1 cases in case of cluster lease area;
- iii) River bed mining projects on account of Inter state boundary.

Executive Engineer cum District Mining Officer Gurdaspur has certified (**Annexure 6**) that the Dalpat mine area is a river bed project and falls in river Chakki. Hence, as per notification dated 14-08-2018, the General Conditions are not applicable and the competency to decide the case vests with SEIAA, Punjab.

As per the said EC letter Nehar Ki Bir Protected Forest lies within 10 KM radius from lease boundary. Mine also lies within Buffer Zone of Kathlaur Kaushlian Wildlife Sanctuary at a distance of 3KM in south west directions. Mine working will be semi-mechanised. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

The contractor has applied for obtaining extension in the validity of the said Environmental Clearance which was granted by the MoEF and later on transferred in the name of contractor. The contractor has submitted the requisite documents i.e. copy of previous EC, copy of Aks Sajra Map, Demarcation report dated 15.10.2019, e-Auction notice, Mining certificate issued by Mining Department, Pathankot, DSR, approved mining plan, undertaking regarding non-submission of the compliance report and Red Line drawing. The project proponent has submitted Rs. 23,200/- vide NEFT PUNBH20177966625 dated 25.06.2020.

As per the MoEF, OM dated 14.09.2016, the validity of Environmental Clearance granted to the mining cases can be extended for a period of thirty years. The provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years i.e. upto 21.07.2022.

1.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The case was considered by the SEAC in its 194th meeting and the same was attended by the following:

- (i) Sh. Deepak Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Arun Yadav, EIA Coordinator, M/s Overseac Mintech Consultant
- (iii) Sh. Jivan Yadav, FAE, M/s Overseac Mintech Consultant

SEAC was apprised that Project Proponent has submitted application for extension in the Validity before the expiry of Environmental Clearance granted to it.

MoEF&CC, Regional Office Chandigarh vide letter no. 518 dated 31.08.2020 in reference to the SEAC letter No. 1912 dated 18.08.2020 regarding seeking Certified Compliance Report for considering the applications for extension of validity of EC by SEAC, Punjab informed that as per various circulars issued by the MoEF&CC on 20/ 10/2009; 30/05/2012; & 07/09/2017, certified compliance report is required only in those cases where the project proponent has applied for Capacity Enhancement and concerned SEAC is also mandated to request the same while issuing ToRs. Accordingly, MoEF intimated that there does not seem any requirement to act on the request received from SEAC vide letter dated 18/08/2020 for certified compliance report. Necessary decision regarding extension of validity of EC may kindly be taken at the level of SEAC Punjab as deemed appropriate.

As such, in the case under reference, the applicant has applied for 'Extension of Validity of EC' with SEAC Punjab and not for 'Capacity Enhancement'. Hence, Certified Compliance report from the office of MoEF&CC, Regional Office, Chandigarh is not required.

Environment Consultant of the promoter company presented the salient features of the project. A copy of the presentation submitted Project Proponent was taken on record by the SEAC. To a query of SEAC regarding the cluster formation, Environment Consultant informed that no other mining sites fall within the radius of 500 m from the periphery of mining lease area. SEAC was satisfied with the presentation.

2.0 Recommendations

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006, decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 21.07.2022 or till the completion of mining activities, whichever is earlier with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

3.0 Deliberations during 173rd meeting of SEIAA held on 30.10.2020.

The case was placed before SEIAA in its 173rd meeting held on 30.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Sameer Singh, EIA Coordinator, M/s Overseas Mintech Consultant

The SEIAA was apprised that the Environmental Clearance was granted by the MoEF&CC on 28.06.2013, which was valid for 5 years and the same was automatically extended for seven years vide notification dated 12.04.2016 issued by the MoEF&CC and the said environmental clearance was transferred to the contractor for carrying out the mining activities upto 27.06.2020. Now, the contractor has applied for extension of the validity of EC upto which mining site has been allotted to him as per provisions of Notification No. S.O. 2944 (E) dated 14.09.2016.

The SEIAA perused the Notification No. S.O. 2944 (E) dated 14.09.2016 regarding the "Validity of Environmental Clearance", wherein in it has been mentioned that:-

"The "Validity of Environmental Clearance" is meant the period for which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub-paragraph (iii) of paragraph 8, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects [item 1(c) of the Schedule], project life as estimated by the Expert Appraisal Committee or State Level Expert Appraisal Committee or District Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and seven years in the case of all other projects and activities."

SEIAA observed that the SEAC has not specifically determined the estimated project life of the mining site. The same is mandatory for extension of the validity of EC for mining projects as per the above mentioned Notification. In the absence of recommendations of SEAC on this issue, (estimated project life), SEIAA cannot consider the case for extension of the validity beyond 7 years in this case.

After detailed deliberations, SEIAA decided to remand the case to SEAC with the request to make specific recommendations on the estimated project life of the mining site.

In response to observations made by SEIAA, Executive Engineer-cum- District Mining Officer, Gurdaspur vide letter no. 463/Block no.6 dated 05.11.2020 has submitted as under:

- (i) It is submitted that in compliance to National Green Tribunal orders dated 22.08.2019 in O.A. No 532/2019 in the matter of Gangneshwar Singh Walia Vs. MoEF&CC & Ors., a status report was filed by the department, in which regarding replenishment study of river, it was submitted that as per the survey conducted by the department in the month of June, 2019, this mine falls in riverbed area where the deposition is above the bed level (copy enclosed). The average silted depth was estimated and accordingly the material available is shown in the table below-

| District | Name of Mine | Available Silted Depth (in meters) | Area of Mine (in Ha.) | Quantity Available as per Silted Depth (in tonnes) | Extractable Quantity as per EC (in tonnes.) | Quantity Extracted since survey was conducted (in tonnes) | Balance Quantity Available (in tonnes) | Life of available material as per EC (in years) |
|-----------|--------------|------------------------------------|-----------------------|--|---|---|--|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8(=5-7) | 9(=8/6) |
| Pathankot | Dalpat | 2.28 | 11.60 | 2,85,638 | 1,00,000 | 58,283 | 2,27,355 | 2.27 |

As per the column no. 8 of the above table, the balance quantity available in the mine is in consonance with the quantity allowed in the Environment Clearance in column no. 6.

- (ii) It is pertinent to mention that as this mine fall in riverbed area, and has been replenished and likely to be replenished in the coming monsoon season June 2021. Further, mining after September 2021 will be allowed by the Department to the contractor after assessing the availability of material.
- (iii) As per the details given in the above table, the material available at the site for the mine is sufficient for a period of 2.27 years. However, the extension in Environment Clearance is requested for the period less than that.
- (iv) In the light of the above, it is requested that since the present bed level is above the original bed level due to deposition, this project be considered for its extension in the validity of Environment Clearance upto its contract period."

4.0 Deliberations during the 196th meeting of SEAC held on 06.11.2020

The case was considered by the SEAC in its 196th meeting and the same was attended by the following:

- (i) Sh. Siraj Ahmad, Authorized Signatory from the Promoter company.
- (ii) Sh. Sushminder Singh, State Geologist.
- (iii) Sh. J.S Bhinder, XEN cum- Distt Mining Officer, Gurdaspur.
- (iv) Sh. Jivan Kumar, M/s Overseac Mintech Consultant, Environmental Consultant of the Project Proponent.

SEAC perused the reply submitted by the Mining Department vide no. 463 dated 05.11.2020 and observed that the project life of the Mining site in light of the quantity of material present at the site is 2.27 years. SEAC further observed that the provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years and the said period will counted from completion of all the formalities including taking Environmental Cleanace or 4 months from award of contract, whichever is earlier. Thus the said period of 3 years can be assumed to expire on 21.11.2022. Thus, the EC can be extended upto 05.10.2022.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006 and the reply submitted by the Mining

Department has decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 05.10.2022 or till the completion of mining activities, whichever is earlier in an area of 11.60 Ha with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

5.0 Deliberations during the 178th meeting of SEIAA held on 22.03.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021 which was attended by the following:

- (i) Sh. Siraj Uddin Ahmad, Authorized Signatory from the Project Proponent.
- (ii) Sh. Jiven Singh, Representative from M/s , M/s Overseas Mintech, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. JS Bhinder, XEN cum- Distt Mining Officer, Pathankot. SEIAA observed that the project life of 1.17 years was calculated by the Mining Department on the basis of survey carried out by the Mining them in June 2019. However, the latest status report in this regard was required to ascertain the current life of the Project.

SEIAA observed that the project life of 2.27 years was calculated by the Mining Department on the basis of survey carried out by the them in June 2019. However, the latest status report in this regard was required to ascertain the current life of the Project.

The Executive Engineer, cum District Mining Officer vide letter no. 640/Block No. 6 dated 22.03.2021 (Annexure 6) submitted as under:

“In reference to the subject stated above and in continuation to this office letter no.463 dated 05/11/2021 addressed to Member Secretary, SEAC, Punjab, it is stated that mine is in the river Chakki and replenish every year. It is submitted that the survey of the mining site was conducted in June-2019 and earlier it was recommended to extend the EC validation for 2.27 years on which the status was conveyed. Details of extraction of mining carried out at the site are given as under:

| Sr. No. | Year/Month | Annual extraction of quantity (MT) |
|---------|-----------------|------------------------------------|
| 1 | Nov-20 | 0 |
| 2 | Dec-20 | 0 |
| 3 | Jan-21 | 1242 |
| 4 | Feb-21 | 23 |
| 5 | Upto 21/03/2021 | 0 |
| 6 | Total Qty | 1265 |

As per shown in above table the quantity extracted after the report dated 5-11-2020 is only 1265 MT which is negligible as per the actual replenishable quantity at the site. Also a huge quantity of mineral Reserve deposit in the site during the flood/Mansoon Season every year. In mansoon season of 2019 & 2020, heavy floods came in river and a large quantity of silt deposited over the site. It is also expected that as large quantity will deposit in coming Mansoon (i.e. July-21 to Sep

-21). *As per the above it is recommended to extend the EC validation for a period of 2.27 years w.e.f 22-3-2021.*"

SEIAA observed that being a river bed area competency to grant EC vests with SEIAA and that as per the fresh report submitted by the Mining Deptt mining could be carried out at the site for a period of 2.27 years (27 Months) i.e. upto 21.06.2023. Thus, the EC can safely be extended upto 21.11.2022 i.e. date on which the contract awarded to the contractor by the Deptt. of Mines & Geology, Punjab vide letter no. 1073 dated 22.07.2019, expires. SEIAA further observed that some mining had been carried out in January and February 2021 after the expiry of the period of EC. However, it was noted that as per MOEF&CC Notification No SO 221 (E) dated 18-1-2021, due to outbreak of Covid 19, *"the period from 1st April 2020 till 31st March 2021 is not to be considered for the purpose of calculation of the period of validity of prior Environmental Clearances granted under the provisions of this Notification"* and further that *"all activities undertaken during this period in respect of the Environmental Clearance shall be treated as valid"*.

Keeping the foregoing and the recommendations of SEAC in view, SEIAA decided to extend the validity of Environmental Clearance granted to the Project Proponent upto 21.11.2022 or till the completion of mining activities, whichever is earlier in an area of 11.60 Ha in village Dalpat Tehsil Pathankot, District Pathankot with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

Item No.178.09: Regarding extension in the validity of Environmental Clearance granted under EIA notification dated 14.09.2006 to General Manager-cum-Mining Officer, District Industries Centre, Jalandhar and transferred in the name of M/s Sainik Foods Private Limited, Plot no. 201 & 202, Vikas Plaza, Building No. 2, Local Shopping Centre, Kalka ji, New Delhi, for mining of minor minerals in the revenue estate of Village Mamoon, Tehsil Pathankot, District Pathankot. SIA/PB/MIN/160359/2020

SEIAA observed as under:

1.0 Background:

The Director, Department of Industries, Govt. of Punjab was granted Environmental Clearance under EIA notification dated 14.09.2006 by MoEF, Govt. of India, vide no. J-11015/159/2010-IA-II(M) dated 28/06/2013 for carrying out mining of minor minerals (sand) @ 5.28 lakhs TPA in an area of 88 Ha in the revenue estate of Village Mamoon, Tehsil & District Pathankot, subject to certain conditions. Later on, the said Environmental Clearance was transferred in the name of M/s Sainik Foods Private Limited, Plot no. 201 & 202, Vikas Plaza, Building No. 2, Local Shopping Centre, Kalka ji, New Delhi by SEIAA, Punjab vide letter no. SEIAA/MS/2020/1409 dated 16/01/2020.

SEIAA observed that an interstate boundary between Punjab & Himachal Pradesh lies within 10 km radius of the mine lease area. However, MoEF vide notification no. S.O. 3977(E) dated 14.08.2018 has made amendment in the EIA Notification dated 14.09.2006 to the effect that the project/ activities related to mining of minerals (Non-Coal Mines) of area less than 100 hectare fall under Category-B projects. In such cases General Conditions are applicable except in the following category of cases:

- i) Mining of minor minerals in less than 25 hectare srea;
- ii) Mining of minor materials in category B1 cases in case of cluster lease area;
- iii) River bed mining projects on account of Inter state boundary.

Executive Engineer cum District Mining Officer Gurdaspur has certified (**Annexure 7**) that the Mamoon mine area is a river bed project and falls in river Chakki. Hence, as per notification dated 14-08-2018, the General Conditions are not applicable and the competency to decide the case vests with SEIAA, Punjab.

As per the said EC letter, Sugar nal Laran PF, Lodhwan PF, Agra Da Van RF, Bangal PF, Samun PF, Malkot Karar PF, Damtal RF, Nehar Kabir R.F., Indpur PF and Nagwal PF forest areas lie within 10Km Radius from mine lease boundary. However, no National Park/ Wildlife Sanctuary is located within 10 km from the boundary of the mine lease. Mine working will be semi-mechanised. No drilling and blasting is to be carried out. Ultimate working depth will be upto 3 m from river bed level. Mining will be done in layers of 1 m depth to avoid ponding effect and after first layer is excavated, the process will be repeated for the next layers.

2.0 Present Case

The contractor has applied for obtaining extension in the validity of the said Environmental Clearance which was granted by the MoEF and later on transferred in the name of contractor. The contractor has submitted the requisite documents i.e. copy of previous EC, copy of Aks Sajra Map, Demarcation report dated 22.11.2019, e-Auction notice, Mining certificate issued by Mining Department, Pathankot, DSR, approved mining plan , undertaking regarding non-

submission of the compliance report and Red Line drawing. The project proponent has submitted Rs. 1,76,000/- vide NEFT PUBH20177987023 Dated 25.06.2020.

As per the MoEF, OM dated 14.09.2016, the validity of Environmental Clearance granted to the mining cases can be extended for a period of thirty years. The provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years i.e. upto 21.07.2022.

3.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The case was considered by the SEAC in its 194th meeting and the same was attended by the following:

- (i) Sh. Deepak Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Arun Yadav, EIA Coordinator, M/s Overseac Mintech Consultant
- (iii) Sh. Jivan Yadav, FAE, M/s Overseac Mintech Consultant

SEAC was apprised that Project Proponent has submitted application for extension in the Validity before the expiry of Environmental Clearance granted to it.

MoEF&CC, Regional Office Chandigarh vide letter no. 518 dated 31.08.2020 in reference to the SEAC letter No. 1912 dated 18.08.2020 regarding seeking Certified Compliance Report for considering the applications for extension of validity of EC by SEAC, Punjab informed that as per various circulars issued by the MoEF&CC on 20/ 10/2009; 30/05/2012; & 07/09/2017, certified compliance report is required only in those cases where the project proponent has applied for Capacity Enhancement and concerned SEAC is also mandated to request the same while issuing ToRs. Accordingly, MoEF intimated that there does not seem any requirement to act on the request received from SEAC vide letter dated 18/08/2020 for certified compliance report. Necessary decision regarding extension of validity of EC may kindly be taken at the level of SEAC Punjab as deemed appropriate.

As such, in the case under reference, the applicant has applied for 'Extension of Validity of EC' with SEAC Punjab and not for 'Capacity Enhancement'. Hence, Certified Compliance report from the office of MoEF&CC, Regional Office, Chandigarh is not required.

Environment Consultant of the promoter company presented the salient features of the project. A copy of the presentation submitted Project Proponent was taken on record by the SEAC. To a query of SEAC regarding the cluster formation, Environment Consultant informed that no other mining sites fall within the radius of 500 m from the periphery of mining lease area. SEAC was satisfied with the presentation.

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006, decided to recommended the case to SEIAA for issuing letter of extension in the validity of environmental clearance upto 21.07.2022 or till the completion of mining activities, whichever is earlier with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

4.0 Deliberations during 173rd meeting of SEIAA held on 30.10.2020.

The case was placed before SEIAA in its 173rd meeting held on 30.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Amit Kumar, Authorized Signatory from the Promoter company.
- (ii) Sh. Sameer Singh, EIA Coordinator, M/s Overseas Mintech Consultant

The SEIAA was apprised that the Environmental Clearance was granted by the MoEF&CC on 28.06.2013, which was valid for 5 years and the same was automatically extended for seven years vide notification dated 12.04.2016 issued by the MoEF&CC and the said environmental clearance was transferred to the contractor for carrying out the mining activities upto 27.06.2020. Now, the contractor has applied for extension of the validity of EC upto which mining site has been allotted to him as per provisions of Notification No. S.O. 2944 (E) dated 14.09.2016.

The SEIAA perused the Notification No. S.O. 2944 (E) dated 14.09.2016 regarding the "Validity of Environmental Clearance" , wherein in it has been mentioned that:-

"The "Validity of Environmental Clearance" is meant the period for which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub-paragraph (iii) of paragraph 8, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects [item 1(c) of the Schedule], project life as estimated by the Expert Appraisal Committee or State Level Expert Appraisal Committee or District Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and seven years in the case of all other projects and activities."

The SEIAA observed that the SEAC has not specifically determined the estimated project life of the mining site. The same is mandatory for extension of the validity of EC for mining projects as per the above mentioned Notification. In the absence of recommendations of SEAC on this issue, (estimated project life), SEIAA cannot consider the case for extension of the validity beyond 7 years in this case.

After detailed deliberations, SEIAA decided to remand the case to SEAC with the request to make specific recommendations on the estimated project life of the mining site.

In response to the observations made by SEIAA, Executive Engineer-cum- District Mining Officer, Gurdaspur vide letter no. 461/Block no.6 dated 05.11.2020 has submitted as under:

- (i) It is submitted that in compliance to National Green Tribunal orders dated 22.08.2019 in O.A. No 532/2019 in the matter of Gangneshwar Singh Walia Vs. MoEF&CC & Ors., a status report was filed by the department, in which regarding replenishment study of river, it was submitted that as per the survey conducted by the department in the month of June, 2019, this mine falls in riverbed area where the deposition is above the bed level (copy enclosed). The average silted depth was estimated and accordingly the material available is shown in the table below-

| District | Name of Mine | Available Silted Depth (in meters) | Area of Mine (in Ha.) | Quantity Available as per Silted Depth (in tonnes) | Extractable Quantity as per EC (in tonnes.) | Quantity Extracted since survey was conducted (in tonnes) | Balance Quantity Available (in tonnes) | Life of available material as per EC (in years) |
|-----------|--------------|------------------------------------|-----------------------|--|---|---|--|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8(=5-7) | 9(=8/6) |
| Pathankot | Mamoon | 1.40 | 88.00 | 13,30,560 | 5,28,000 | 2,72,975 | 10,57,585 | 2 |

As per the column no. 8 of the above table, the balance quantity available in the mine is in consonance with the quantity allowed in the Environment Clearance in column no. 6.

- (ii) It is pertinent to mention that as this mine fall in riverbed area, and has been replenished and likely to be replenished in the coming monsoon season June 2021. Further, mining after September 2021 will be allowed by the Department to the contractor after assessing the availability of material.
- (iii) As per the details given in the above table, the material available at the site for the mine is sufficient for a period of 2 years. However, the extension in Environment Clearance is requested for the period less than that.
- (iv) In the light of the above, it is requested that since the present bed level is above the original bed level due to deposition, this project be considered for its extension in the validity of Environment Clearance upto its contract period.”

5.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by the SEAC in its 196th meeting and the same was attended by the following:

- (i) Sh. Siraj Ahmad, Authorized Signatory from the Promoter company.
- (ii) Sh. Sushminder Singh, State Geologist.
- (iii) Sh. J.S Bhinder, XEN cum- Distt Mining Officer, Gurdaspur.
- (iv) Sh. Jivan Kumar, M/s Overseac Mintech Consultant, Environmental Consultant of the Project Proponent.

SEAC perused the reply submitted by the Mining Department vide no. 461 dated 05.11.2020 and observed that the project life of the Mining site in light of the quantity of material present at the site is 2 years. SEAC further observed that the provisional acceptance letter has been issued by the Department of Mines and Geology, Punjab vide letter no. 1073 dated 22.07.2019, having validity for a period of three years and the said period will counted from completion of all the formalities including taking Environmental Clearance or 4 months from award of contract, whichever is earlier. Thus the said period of 3 years can be assumed to expire on 21.11.2022. Thus, the EC can be extended upto 28.06.2022 (2.0 Years).

After detailed deliberations, the SEAC after going through the details of the project and keeping in view of the provisions of EIA notification, 14.09.2006 and the reply submitted by the Mining Department has decided to recommended the case to SEIAA for issuing letter of extension in the

validity of environmental clearance upto 28.06.2022 or till the completion of mining activities, whichever is earlier in an area of 88 Ha with the following additional conditions:-

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

6.0 Deliberations during the 178th meeting of SEIAA held on 22.03.2021.

The case was considered by SEIAA in its 178th meeting held on 22.03.2021 which was attended by the following:

- (i) Sh. Siraj Uddin Ahmad, Authorized Signatory from the Project Proponent.
- (ii) Sh. Jiven Singh, Representative from M/s , M/s Overseas Mintech, Environmental Consultant of the Project Proponent.
- (iii) Sh. Sh. Sushminder Singh, State Geologist.
- (iv) Sh. JS Bhinder, XEN cum- Distt Mining Officer, Pathankot.

SEIAA observed that the project life of 2.27 years was calculated by the Mining Department on the basis of survey carried out by the them in June 2019. However, the latest status report in this regard was required to ascertain the current life of the Project.

The Executive Engineer, cum District Mining Officer vide letter no. 639/Block No. 6 dated 22.03.2021 submitted as under:

"In reference to the subject stated above and in continuation to this office letter no.461 dated 05/11/2020 addressed to Member Secretary, SEAC, Punjab, it is stated that mine is in the river Chakki and replenish every year. It is submitted that the survey of the mining site was conducted in June-2019 and earlier it was recommended to extend the EC validation for 2 years on which the status was conveyed. Details of extraction of mining carried out at the site are given as under:

| Sr. No. | Year/Month | Annual extraction of quantity (MT) |
|---------|-----------------|------------------------------------|
| 1 | Nov-20 | 0 |
| 2 | Dec-20 | 0 |
| 3 | Jan-21 | 0 |
| 4 | Feb-21 | 2566 |
| 5 | Upto 21/03/2021 | 4013 |
| 6 | Total Qty | 6579 |

As per shown in above table the quantity extracted after the report dated 5-11-2020 is only 6579 MT which is negligible as per the actual replenishable quantity at the site. Also a huge quantity of mineral Reserve deposit in the site during the flood/Monsoon Season every year. In monsoon season of 2019 & 2020, heavy floods came in river and a large quantity of silt deposited over the site. It is also expected that as large quantity will deposit in coming Monsoon (i.e. July-21 to Sep -21). As per the above it is recommended to extend the EC validation for a period of 2 years w.e.f 22-3-2021."

SEIAA observed that being a river bed area competency to grant EC vests with SEIAA and that as per the fresh report submitted by the Mining Deptt. mining could be carried out at the site for a period of 2.0 years i.e. upto 21.03.2023. Thus, the EC can safely be extended upto 21.11.2022

i.e. date on which the contract awarded to the contractor by the Deptt. of Mines & Geology, Punjab vide letter no. 1073 dated 22.07.2019, expires. SEIAA further observed that some mining had been carried out in February and March 2021 after the expiry of the period of EC. However, it was noted that as per MOEF&CC Notification No SO 221 (E) dated 18-1-2021, due to outbreak of Covid 19, *“the period from 1st April 2020 till 31st March 2021 is not to be considered for the purpose of calculation of the period of validity of prior Environmental Clearances granted under the provisions of this Notification”* and further that *“all activities undertaken during this period in respect of the Environmental Clearance shall be treated as valid”*.

Keeping the foregoing and the recommendations of SEAC in view, SEIAA decided to extend the validity of Environmental Clearance granted to the Project Proponent upto 21.11.2022 or till the completion of mining activities, whichever is earlier in an area of 88 Ha in village Mamoon Tehsil Pathankot, District Pathankot with the following additional conditions:

- 1) The project proponent shall monitor the bed levels of the river pre monsoon and post monsoon and submit the compliance report to the Mining Department.
- 2) The Mining Department shall allow the mining activities on the mining site after ensuring the compliance of the conditions of Environment Clearance granted to the project.

Item No.178.10: Regarding expansion in the Environmental Clearance granted to the Group Housing project namely “The Hermitage Park” village Dhakouli, Zirakpur, SAS Nagar, M/s Paradigm Business Ventures.

SEIAA observed as under:

1.0 Background

Earlier the project proponent was granted Environmental Clearance for establishment of a group housing project namely “**The Hermitage Park**” at **village Dhakouli, Zirakpur, SAS Nagar, Punjab** vide no. SEIAA/3006 dated 28.05.2015. The said EC was granted for total plot area 24706.019 sqm and total built up area 55899 sqm.

The project proponent has now submitted application for obtaining expansion in the Environmental Clearance granted earlier. After expansion, the land area will increased by 67 Sqm and the total land area will be 24773.42 Sqm and the built up area will increase by 18828 sqm and the total built up area will become 74727 sqm.

The project proponent submitted the Form I, 1A and other additional documents. They have also deposited the processing fee amounting to Rs. 38,378/- through NEFT no. ANDBN20248203156 Dated 23.06.2020.

The Regional office MoEF vide letter No. 645-647 dated 29.09.2020 has sent the verified compliance report of the conditions of EC granted to it earlier.

2.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by SEAC in its 196th meeting held on 01.03.2021 and was attended by the following on behalf of the project proponent:

- i) Sh. Kamal Jindal, Business head and Sh. Deepak Gupta, Environmental Advisor.
- ii) Sh. Sital Singh, EIA Coordinator, M/s CPTL, Mohali, Environmental Consultant of the project proponent.

The SEAC allowed the Project Proponent to present its salient features which the environmental Consultant of the project proponent submitted as under :

| S.No. | Item | Details |
|-------|---|--|
| 1. | Online Proposal No. | SIA/PB/MIS/164505/2020 |
| 2. | Name and Location of the project | Project Name “The Hermitage Park” located at Zirakpur |
| 3. | Latitude & Longitude | 30.39 29.25 76.50.21.83 30.39 31.65 76.50.20.22 30.39 34.17 76.50.24.09 30.39 30.89 76.50.27.43 |
| 4. | Project/activity covered under item of scheduled to the EIA Notification, | 8 A |

| | | |
|-----|---|---|
| | 14.09.2006 | |
| 5. | Whether the project is in critical polluted area or not. | NA |
| 6. | If the project involves diversion of forest land. If yes, a) Extent of the forest land. b) Status of the forest clearance. | Already granted EC. Now applied for expansion. |
| 7. | a) Is the project covered under PLPA,1900, if No but located near to PLPA area then the project proponent is required to submit NOC from the concerned DFO to the effect that project area does not fall under the provision of PLPA Act, 1900. b) Is the project covered under PLPA, 1900, if yes then Status of the NOC w.r.t PLPA,1900. | Already granted EC. Now applied for expansion. |
| 8. | If the project falls within 10 km of ecosensitive area/ National park/Wild Life Sanctuary. If yes, a) Name of ecosensitive area/ National park/Wild Life Sanctuary and distance from the project site. b) Status of clearance from National Board for Wild Life (NBWL). | Already granted Environment Clearance. Now applied for expansion. |
| 9. | Classification/Land use pattern as per Master Plan | Already granted Environment Clearance. Now applied for expansion. |
| 10. | Cost of the project | 72 cr (after expansion) |

| | | | | | | | |
|-------------------|---|--|---------------|-----------------------|---------------------------|-----------------|-----------------|
| 11. | Total Plot area, Built up Area and Green area | "Table A" | | | | | |
| | | Description | Old | Addition | Proposed | | |
| | | Land | 24706.019 Sqm | 67 Sqm | 24773.42 Sqm | | |
| | | Built up area | 55899 Sqm | 18828 Sqm | 74727 Sqm | | |
| | | Green Area | | | 5607 Sqm | | |
| Total no of flats | 504 (as per per information submitted by the Project Proponent.No flats were mentioned in the previous Environment Clearance) | 60 | 564 | | | | |
| 12. | Population (when fully operational) | 2820 | | | | | |
| 13. | Water Requirements & source in Construction Phase | 10-15 KLD STP with in project | | | | | |
| 14. | Break up of Water Requirements & source in Operation Phase (Summer, Rainy, Winter): | | | | | | |
| | Sr. No. | Season | Fresh Water | | Reuse water | | |
| | | | Domestic | Fresh water) KLD | For Flushing purposes KLD | Green Area KLD | HVAC If any KLD |
| | 1 | Summer | 381 | 254 | 127 | 31 | -- |
| | 2 | Winter | 381 | 254 | 127 | 10 | |
| 3 | Rainy | 381 | 254 | 127 | 3 | | |
| 15. | Source of Water | <ul style="list-style-type: none"> Treated waste water will be used in the construction (STP installed with in project) Earlier the permission from the CGWA has been obtained and now revised has been applied. Recirculation of treated water. | | | | | |
| 16. | Treatment & Disposal arrangements of waste water in Construction Phase | STP installed at Site In green area | | | | | |
| 17. | Disposal Arrangement of Waste water in Operation Phase | Total =305 KLD, which will be treated in the STP of capacity 350 KLD to be installed in the project premises. | | | | | |
| | | Sr.No. | Season | For Flushing purposes | Green Area sqm | MC Sewer if any | |

| | | | (KLD) | (KLD) | (KLD) | |
|-----|--|---|-------------------|---------------------|-------|-----|
| | | 1. | Summer | 127 | 31 | 147 |
| | | 2. | Winter | 127 | 10 | 168 |
| | | 3. | Rainy | 127 | 3 | 175 |
| 18. | Rain water recharging detail | 11316 m ³ /year rain water will be collected and/or 5 no. of recharging pits will be provided to recharge the rooftop rainwater of buildings after treatment through oil & Grease traps | | | | |
| 19. | Solid waste generation and its disposal | a) 1128 kg/day b) Solid wastes will be appropriately segregated (at source. by providing bins) into recyclable, Bio-degradable Components, and non- biodegradable. c) The MC, has issued the certificate vide letter no.525 dated 11/02/2015 to the effect that that solid waste will be lifted by the MC after paying adequate charges to the MC. | | | | |
| 20 | Hazardous Waste & E-Waste | 1) Cat 5.1 Qty 25 ltr. 2) Any other Category Used oil from DG sets will be sold to registered recyclers and E-waste will be disposed off as per the E-waste (Management) Amendment Rules, 2018. | | | | |
| 21 | Energy Requirements & Saving | a) 2950 KW from PSPCL. b) 2x500 KVA & 1x 125 KVA(silent DG sets) Energy Saving measures: <ul style="list-style-type: none"> • Solar Light 15 No = 22.5 KWHD • Common area (300) light bulbs(60W) replaced with LED 15 W = 162 KWHD • Energy Saving @2200 KWH annually with 100 liters solar heated water use/day • Energy Saved for use of 3000 lit hot water/day 5000 x2200/100 = 66000 KWH/year = 180KWHD • Total Energy saved/day 22+162+180 = 364.5 KWHD | | | | |
| 22 | Environment Management Plan along with Budgetary break up phase wise and responsibility to implement | During construction phase GM will be responsible and during operation phase, Director Will be responsible for implementation of the EMP. | | | | |
| | | Description | Capital Cost (Rs) | recurring Cost (Rs) | | |
| | | Construction | 109 lac | 17.90 | | |
| | | Operation | | 17.90 | | |
| 23 | CER activities along with budgetary break up and responsibility to implement | Director will be responsible for implementation of the CER activities. The details of the various CER activities, fund allocated and its completion schedule are as under: Widening of road in the vicinity of the project | | | | |

| | | |
|----|---|---|
| | | <ul style="list-style-type: none"> ▪ The implementation of the CER will be responsibility of partner of the company ▪ Rs 15 lacs will be used for providing sanitary napkins in the government schools of Tehsil Derabassi. ▪ The activity will be started in March 2021 and will be completed before completion of project. |
| 24 | Other important facts (Applicable to EC projects only) | <p>a) Whether all the environmental monitoring parameter are within permissible limits prescribed for such type of projects. (Applicable to EC projects) : Yes</p> <p>b) The MC, has issued the certificate vide letter no.525 dated 11/02/2015 to the effect that that sewerage connection will be given after depositing requisite charges to the MC Sewer.</p> |

SEAC raised following observations to the project proponent:

| Sr. No. | Observations | Remarks |
|---------|---|--|
| 1. | The Project Proponent is required to submit proper energy conservation measures adopted by it. | Submitted |
| 2. | The Project Proponent is required to show the NOC for Fire Fighting given by the MC. | The Project Proponent showed the provisional NOC issued by the fire station officer Dera Bassi vide letter no. 779 dated 28.12.2017. |
| 3. | Whether the sewerage connection has been given by the MC to the Project Proponent for its existing project. | The project proponent submitted an undertaking to the effect that the MC sewerage connection is available to the project proponent. |
| 4. | The project proponent is required to submit the revised rain water harvesting calculations. | The project proponent submitted the same. |

SEAC was satisfied with the presentation and reply submitted by the project proponent.

After detailed deliberations, SEAC decided to award 'Silver Grading' to the project proposal and to forward the application of the project proponent to SEIAA with the recommendations to grant Environmental Clearance for expansion of the project namely "The Hermitage Park" having built-up area 74727 sqm (after expansion) in a total land area of 24773.42 sqm located at village

Dhakouli, Zirakpur, SAS Nagar, (Punjab), as per the details mentioned in the Form 1, 1A, EMP & subsequent presentation /clarifications made by the project proponent and his consultant with, proposed measures, conditions prescribed conditions prescribed as under:-

I. Statutory compliance:

- i) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment, etc. as per National Building Code including protection measures from lightning, etc.
- iii) The project proponent shall obtain forest clearance under the provisions of the Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- iv) The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- v) The project proponent shall obtain Consent to Establish / Operate under the provisions of the Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board / Committee.
- vi) The project proponent shall obtain the necessary permission for drawl of ground water/ surface water required for the project from the competent authority.
- vii) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- viii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- ix) The provisions of the Solid Waste (Management) Rules, 2016, E-Waste (Management) Rules, 2016, Construction & Demolition Waste Rules, 2016 and the Plastics Waste (Management) Rules, 2016 shall be followed.
- x) The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.
- xi) The project site shall confirm to the suitability as prescribed under the provisions laid down under the master plan of respective city/ town. For that, the project proponent shall either to submit the NOC/ land use conformity certificate from Deptt. of Town and Country Planning or other concerned Authority under whom jurisdiction, the site falls.
- xii) Besides above, the project proponent shall also comply with siting criteria / guidelines, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of projects.

- xiii) The project proponent shall get the layout plans approved from the Competent Authority for the activities / establishments to be set up at project site in consonance of the project proposal for which this environment clearance is applied.

II. Air quality monitoring and preservation

- i) Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii) The project proponent shall install system to carryout Ambient Air Quality monitoring for common /criterion parameters relevant-to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.
- iv) Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
- v) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3m height or 1/3rd of the building height and maximum upto 10m). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi) No Excavation of soil shall be carried out without adequate dust mitigation measures in place.
- vii) No loose soil or sand or construction & demolition waste or any other construction material that causes dust shall be left uncovered.
- viii) No uncovered vehicles carrying construction material and waste shall be permitted
- ix) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- x) Grinding and Cutting of building material in open area shall be prohibited. Wet jet shall be provided for grinding and stone cutting.
- xi) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- xii) All construction and demolition debris shall be stored at the site within earmarked area and road side storage of construction material and waste shall be prohibited.

All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.

- xiii) The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xiv) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xv) For indoor air quality the ventilation provisions as per National Building Code of India.
- xvi) Roads leading to or at construction site must be paved and blacktopped (i.e. metallic road)
- xvii) Dust Mitigation measures shall be displayed prominently at the construction site for easy public viewing.
- xviii) Construction and Demolition Waste Processing and Disposal site shall be identified and required dust mitigation measure be notified at the site.

III. Water quality monitoring and preservation

- i) The natural drain system should be maintained for ensuring unrestricted flow of water.
- ii) No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- iii) Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iv) The total water requirement for the project will be 381 KL/day, out of which fresh water demand of 254 KL /day shall be met through groundwater and remaining through recycling of treated waste water from their own STP. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- v) a)The total wastewater generation from the project will be 305 KL/day, which will be treated in STP to be installed within the project premises. As proposed, reuse of treated wastewater shall be as under:-

| Sr. No. | Season | For Flushing purposes (KLD) | Green Area (KLD) | MC Sewer KLD |
|---------|--------|-----------------------------|------------------|--------------|
| 1. | Summer | 127 | 31 | 147 |
| 2. | Winter | 127 | 10 | 168 |
| 3. | Rainy | 127 | 03 | 175 |

- b) Storage tank of adequate capacity shall be provided for the storage of treated wastewater and all efforts shall be made to supply the same for construction purposes.
- c) During construction phase, the project proponent shall ensure that the waste water being generated from the labour quarters/toilets shall be treated and disposed in environment friendly manner. The project proponent shall also exercise the option of modular bio-toilets or will provide proper and adequately design septic tanks for the treatment of such waste water and treated effluents shall be utilized for green area/plantation
- vi) The project proponent shall ensure safe drinking water supply to the habitants. Adequate treatment facility for drinking water shall be provided, if required.
- vii) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- viii) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- ix) At least 20% of the open spaces as required by the local building bye-Laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- x) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- xi) The respective project proponent shall discourage the installation of R.O. plants in their projects in order to save the wastage in form of RO reject. However, in case the requirement of installing RO plant is utmost necessary then the rejected stream from the RO shall be separated and shall be utilized by storing the same within the particular component i.e. (Tower/Mall) or in a common place in the project premises.
- xii) The project proponent shall also adopt the new/innovating technologies like less water discharging taps (faucet with aerators)/urinals with electronic sensor system /water less urinals / twin flush cisterns/ sensor based alarming system for overhead water storage tanks and make it a part of the environmental management plans / building plans so as to reduce the water consumption/ground water abstraction in their Building Construction & Industrial projects.
- xiii) The project proponent will provide plumbing system for reuse of treated wastewater for flushing/ HVAC/ other purposes etc. and colour coding of different pipe lines carrying water/wastewater from different sources / treated wastewater as follows:

| Sr. No | Nature of the Stream | Color code |
|--------|---|-------------------|
| a) | Fresh water | Blue |
| b) | Untreated wastewater from Toilets/ urinal & from Kitchen | Black |
| c) | Untreated wastewater from Bathing/shower area, hand washing (Washbasin / sinks) and from Cloth Washing | Grey |
| d) | Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible. | White |
| e) | Treated wastewater (for reuse only for plantation purposes) from the STP treating black water | Green |
| f) | Treated wastewater (for reuse for flushing purposes or any other activity except plantation) from the STP treating grey water | Green with strips |
| g) | Storm water | Orange |

- vi) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- vii) The CGWA provisions on rain water harvesting should be followed. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. As per the proposal submitted by the project proponent 6 no. rain water harvesting recharge pits /storage tanks shall be provided for ground water recharging as per the CGWB norms. The ground water shall not be withdrawn without approval from the Competent Authority.
- viii) All recharge should be limited to shallow aquifer.
- ix) No ground water shall be used during construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and available at site.
- x) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xi) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xii) Sewage shall be treated in the STP with tertiary treatment. STP shall be installed in a phased manner viz a viz in the module system designed in such a way so as to efficiently treat the wastewater with an increase in its quantity due to rise in occupancy. The treated effluent from STP shall be recycled/reused for flushing, AC

make up water and gardening. No treated water shall be disposed of into the municipal storm water drain.

- xiii) No sewage or untreated effluent water would be discharged through storm water drains. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on-site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by the Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xiv) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xv) Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention

- i) Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii) Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii) Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures

- i) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
- ii) Outdoor and common area lighting shall be LED.
- iii) Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased. day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- iv) Energy conservation measures like installation of LEDs for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.

- v) Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1 % of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- vi) Solar power by utilizing at least 30% of the roof top area shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management

- i) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii) Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iii) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv) Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed for treatment and disposal of the waste.
- v) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi) Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- viii) Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix) Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- x) Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

VII. Green Cover

- i) No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
- ii) At least single line plantation all around the boundary of the project as proposed shall be provided. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety. A minimum of one tree for every 80 sqm (@ **310 trees** of native varieties) of total project land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. The plantation should be provided as per SEIAA guidelines.
- iii) Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1: 10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
- iv) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.
- v) The project proponent shall not use any chemical fertilizer /pesticides /insecticides and shall use only Herbal pesticides/insecticides and organic manure in the green area.
- vi) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use.

VIII. Transport

- i) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
 - a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - b) Traffic calming measures.
 - c) Proper design of entry and exit points.
 - d) Parking norms as per local regulation.
- ii) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to

applicable air and noise emission standards be operated only during non-peak hours.

- iii) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- iv) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

IX. Human health issues

- i) All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii) For indoor air quality the ventilation provisions as per National Building Code of India.
- iii) Emergency preparedness plan based on the Hazard identification and Risk Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- iv) Occupational health surveillance of the workers shall be done on a regular basis.
- v) A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Corporate Environment Responsibility

- i) The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility. The project proponent shall adhere to the commitments made in the proposal for CER activities for spending at least a minimum amount of Rs. 15 lacs (for the expansion) will be spent under CER activities for the following activities:-
 - The implementation of the CSR will be responsibility of partner of the company Rs.15 lacs will be used for providing sanitary napkins in the government schools of Tehsil Derabassi.
 - Adopting of village pond of Corporate Environmental responsibilities as per condition of environment clearance.

- The activity will be started in March 2021 and will be completed before completion of project.
- ii) A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iii) Action plan for implementing EMP and environmental conditions along with the responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year-wise funds earmarked for environmental protection measures shall be kept in separate accounts and not to be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs 109 Lacs towards the capital cost and Rs 17.09 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs 17.90 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost. The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of the environmental management plan is transferred to the occupier/residents society under proper MOU under intimation to SEIAA, Punjab. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Report.

XI. Validity

- i) This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier.

XII. Miscellaneous

- i) The project proponent before allowing any occupancy shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab.
- ii) The project proponent shall comply with the conditions of CLU, if obtained.
- iii) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
- iv) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- v) The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- vi) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the

ministry of Environment, Forest and Climate Change at Environment Clearance portal.

- vii) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- viii) The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- ix) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- x) The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- xi) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- xii) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xiii) The SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv) The SEIAA/ Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xv) The Regional Office of this Ministry and Punjab Pollution Control Board shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/ information/monitoring reports.
- xvi) The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
- xiv) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

3.0 Deliberations in 178th meeting of SEIAA held on 22-3-2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021.

SEIAA observed that the Project Proponent has proposed an outlay of Rs. 15 lacs for various activities under the Corporate Environment Responsibility head. However, SEIAA noted that MoEF&CC vide O.M dated 30.09.2020 had superseded the O.M dated 01.05.2018 which incorporated guidelines in respect of Corporate Environment Responsibility. As per directions provided in MOEF&CC OM dated 30.09.2020 the CER activities proposed by at a cost of Rs 15 Lakhs will now be required to be undertaken by the Project Proponent as part of the Environmental Management Plan.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant Environmental Clearance for expansion of the project namely "The Hermitage Park" having built-up area 74727 sqm (after expansion) in a total land area of 24773.42 sqm located at village Dhakouli, Zirakpur, Tehsil Dera Bassi, Distt. SAS Nagar, Mohali (Punjab), as per the details mentioned in the Form 1, 1A, EMP and subsequent presentation /clarifications made by the project proponent and his consultant with proposed measures and subject to the following additional conditions, as agreed by the project proponent:-

Additional Conditions:

The Project Proponent shall undertake the activities proposed under "Corporate Environment Responsibility" head as activities under the proposed "Environment Management Plan" and will also ensure compliance of all the conditions of the EC failing which the same is liable to be suspended / cancelled.

Item No 178.11: Application for amendment in Environmental Clearance granted under EIA notification dated 14.09.2006 for the establishment of the Group Housing project namely Green Valley Tower at village- Gazipur, Zirakpur, Tehsil- Dera bassi, District- Mohali to M/s GVT Builders & Developers. (SIA/PB/MIS/179572/2020).

SEIAA observed as under:

1.0 Background

The project proponent was granted Environmental Clearance for the establishment of the Group Housing project namely Green Valley Tower at village- Gazipur, Zirakpur, Tehsil- Dera bassi, District- SAS Nagar. The said environmental Clearance was granted for total land area of 12832.58 sqm and total built up area of 24235.39 sqm. vide letter No. SEIAA/MS/2014/2515 dated 30.08.2014. The said EC was valid for 7 years i.e. upto 29.08.2021. The Environment Clearance was granted for construction of 171 no. of flats and 7 no. of Shops.

Now, the project proponent has applied for obtaining amendment in the Environmental Clearance granted to it. The project proponent deposited the processing fee of Rs. 10,592 through NEFT on 17.10.2020. The project proponent submitted that earlier EC was granted for the built up area 24235.39 sqm sqm but the actual area inclusive of stilt, mumty and balconies comes out to be 29530 sqm. No other amendment is sought by the project proponent and all other details of the EC are correct.

2.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by SEAC in its 196th meeting held on 01.03.2021 and was attended by the following on behalf of the project proponent:

- i) Sh. Rajnish Singla, Business head and Sh. Deepak Gupta, Environmental Advisor.
- ii) Sh. Sital Singh, EIA Coordinator, M/s CPTL, Mohali, Environmental Consultant of the project proponent.

SEAC raised following queries to the project proponent

| Sr. No. | Observations | Remarks |
|---------|---|---|
| 1. | In the earlier approved layout plan, the no. of flats mentioned are 172 but earlier the Environment Clearance was granted for 171 no. of flats. | The project proponent submitted an undertaking to the effect that the no. of flats approved as per drawing were 172 but the total no. of flats constructed are 170. |
| 2. | The built-up area of mumty balcony are not mentioned in the approved layout plan. | <ul style="list-style-type: none">• Stilt area-4512.66 Sqm• Mumty and Balcony area- 783 Sqm |

SEAC was satisfied with the reply submitted by the project proponent to the above queries.

After detailed deliberations SEAC decided to recommend the case for amendment in the EC granted to the project proponent vide no. SEIAA/MS/2014/2515 dated 30.08.2014 with total

built up area 29530 Sqm and total no. of flats 170, with all other details remaining same in the EC, subject to additional condition given as under:

“The project proponent shall get new plan approved from the Local Govt. mentioning all the details as per amendments sought from SEIAA.”

3.0 Deliberations during the 178th meeting of SEIAA held on 22.3.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021.

SEIAA observed that the Project proponent had applied for amendment in the EC granted to it earlier vide letter No. SEIAA/MS/2014/2515 dated 30.08.2014. At this stage it is important for the Authority to examine whether the project proponent was complying with the conditions imposed in the Environmental Clearance for which the amendment had been sought.

After deliberations, SEIAA decided that the project proponent should appear in its next meeting and submit a presentation / documentation depicting compliance of the conditions imposed in the earlier EC dated 30.08.2014.

Item No 178.12: Application for amendment in Environmental Clearance granted under EIA notification dated 14.09.2006 for the establishment of the Group Housing project namely Acme Eden Court at Sector 91 Mohali District-Mohali by M/s Acme Builders Pvt Ltd. (SIA/PB/MIS/198258/2021).

SEIAA observed as under:

1.0 Background

Earlier, the project was granted grant environmental clearance vide letter no.859 dated 14.02.2013 for expansion of the Group Housing Project namely “Acme Eden Court” in an area of 26614 sq.m and having total built up area as 66963.69 sq.m with total no. of flats as 326. Thereafter, project proponent obtained expansion in the said Environment Clearance vide no. SEIAA/2017/89 dated 23.01.2017 for the land area of 26312.63 Sqm and built up area 72579 Sqm having 343 flats.

Now the project proponent has applied for obtaining amendment in the Environmental Clearance granted to it vide no. SEIAA/2017/89 dated 23.01.2017. The project proponent deposited the processing fee of Rs. 4060 through NEFT on 23.02.2021. The project proponent submitted that due to change in current situation, the project proponent has sought to increase the no. of flats from 343 to 358. But the built up area and the total land area has decreased.

2.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by SEAC in its 196th meeting held on 01.03.2021 and was attended by the following on behalf of the project proponent:

- i) Sh. Nikhil Jaiswal, Senior Manager and Sh. Deepak Gupta, Environmental Advisor.
- ii) Sh. Sital Singh, EIA Coordinator, M/s CPTL, Mohali, Environmental Consultant of the project proponent.

SEAC raised following queries to the project proponent

| Sr. No. | Observations | Reply from the Project Proponent | | |
|---------|--|--|------------------------|-------------------------|
| 1. | The No. of flats is increasing by 15 units so why the project proponent has not applied in separate window under expansion category. | The project proponent submitted that the built-up area is decreasing by 2029 Sqm and land area is decreasing by 1030.68 Sqm. So, there is no expansion in the said case. | | |
| 2. | The project proponent is required to submit detail of the change in environmental load with the increase in no. of flats | | | |
| | Size of the project | 26312.63 Sqm | -1030.68 | 25281.9 |
| | Built up area | 72579 sqm | - 2029 Sqm | 70550 sqm |
| | Total no of flats | 343 No | + 15 No | 358 No |
| | Power requirement & source | 1950 KW From State Grid | -- | 1950 KW From State Grid |
| | Total Domestic Water Requirement & Source | 257 KLD & Ground Water | +12 KLD & Ground Water | 269 KLD & Ground Water |

| | | | |
|------------------------|--|---|---------------------------------|
| Waste Water Generation | 205 KLD | +10 KLD | 215 KLD |
| Solid Waste Generation | 686 Kg/Day | +30 Kg/Day | 716 Kg/Day |
| D.G Sets | 1x500 KVA,1x240 & 2x 125 KVA | --- | 1x500 KVA,1x240 & 2x 125 KVA |
| 3. | Has the project proponent applied to CGWA for permission of abstraction of ground water. | In the earlier Environment Clearance, it was allowed to obtain fresh water from by M/s Janta Land Pvt. Ltd. | |
| 4. | Whether M/s Janta Land Pvt. Ltd has obtained permission from CGWA. | The project proponent submitted that it will obtain separate permission from State Ground Water Regulatory Authority. | |

SEAC was satisfied with the reply submitted by the project proponent to the above queries.

After detailed deliberations, SEAC decided to grant amendment in the EC granted to the project proponent vide no. SEIAA/2017/89 dated 23.01.2017 with total built up area 70550 Sqm. in total land area of 25281.9 Sqm. having total no. of flats 358, subject to additional condition given as under:

“The project proponent shall obtain separate permission from Punjab Water Regulation and Development Authority for abstraction of ground water for meeting with total domestic requirement of the project.”

3. Deliberations in the 178th meeting of SEIAA held on 22.03.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021.

SEIAA observed that the Project proponent had applied for amendment in the EC granted to it earlier vide letter No. vide no. SEIAA/2017/89 dated 23.01.2017. At this stage it is important for the authority to examine whether the project proponent was complying with the conditions imposed in the Environmental Clearance for which the amendment had been sought.

After deliberations, SEIAA decided that the project proponent should be asked to appear in its next meeting and submit documentation / make a presentation regarding the status of compliance of the EC conditions stipulated in letter dated 23.01.2017.

Item No 178.13: Application for issuance of ToRs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for setting up of new residential colony project namely “Suntec City by M/s the Indian Co-operative House Building Society Ltd, located at village Palheri (H.B. no. 173), Tehsil- Kharar and Village Raihmanpur (H.B no. 172), Tehsil- Majri, District- SAS Nagar, New Chandigarh, Punjab Proposal No. (SIA/PB/NCP/42854/2019)

SEIAA observed as under:

1.0 Present case:

The project proponent has applied for issuance of TORs to M/s Suntec City for setting up of new residential colony project namely “Suntec City “, located at village Palheri (H.B. no. 173), Tehsil- Kharar and Village Raihmanpur (H.B no. 172), Tehsil- Majri, District- SAS Nagar, New Chandigarh, Punjab with proposed built-up area as 2,08,819.52 Sqm.

Project is covered under Activity 8(b) as per EIA notification-2006.

The project proponent submitted the Form I (Appendix I),1A, Conceptual Plan and other additional documents on online portal. They have also deposited the processing fee amounting to Rs.52,205/- (25% of the total fee) through DD No. 004758 dated 13.12.2019 .

The application was scrutinized & essential details were sought on 12.01.2020 and 15.04.2020, to which the project proponent replied dated 27.02.2020 and 09.07.2020 respectively. The brief details are as under:

| Sr. No. | Detail of the Document | Reply submitted by PP dated 12.01.2020 |
|---------|--|--|
| 1. | Cost of the project duly certified by Chartered Engineer/ Approved valuer and Chartered Accountant | Rs 370 Cr, Certificate submitted |
| 2. | Copy of the Master plan duly marked with project site. | Submitted. |
| 3. | Pre-feasibility report/ conceptual Plan as per Ministry of Environment & Forests, Circular dated 30.12.2010. | Submitted. |
| 4. | Proof of ownership of land | MOA submitted in favour of Sh. Ajay Sehgal |

| Sr. No. | Detail of the Document | Reply submitted by PP dated 09.07.2020 |
|---------|--|--|
| 1. | Certificate of accreditation of EIA consultant | Consultant: P and M Solution Certificate No.NABET/EIA/1922/IA0053 |

| | | |
|----|---|---|
| 2. | Copy of Memorandum of Article & Association / partnership deed /undertaking of sole proprietorship/list of Directors and names of other persons responsible for managing the business of the project | MOA submitted in favor of Sh. Ajay Sehgal |
| 3. | Submit a Copy of Master Plan of the area showing land use pattern of the proposed site/certificate from Competent Authority intimating land use pattern of the project site as per proposals of the Master Plan of the area | Submitted. |
| 4. | Undertaking for no litigation pending against the project. | No litigation is pending w.r.t. project, Undertaking submitted. |

Environmental Engineer, PPCB, RO,SAS Nagar was requested vide email dated 15.09.2020 to send the construction status of the project site. However, the report was not sent by PPCB till the time of SEAC meeting.

The details of the project as given in Form 1, Pre-feasibility Report / Conceptual Plan, above EDS replies and other additional documents are as under:

| Sr. no. | Description | Details |
|---------|---|--|
| 1. | Name & Location of the project | M/s. The Indian Co-op House Building Society Ltd. at Village Palheri (H.B. No. 173), Tehsil Kharar and village Raihmanpur (H.B. No. 172), Tehsil Majri, Distt. SAS Nagar (Area 108.58 acres). New Chandigarh, Punjab |
| 2. | Project/activity | 8(B) |
| 3. | Co-ordinates of all the corners of the project site as per following: | |
| | S.No. | Latitude |
| | 1. | 30°47'40.11"N |
| | 2. | 30°47'41.38"N |
| | 3. | 30°47'26.04"N |
| | 4. | 30°47'22.05"N |
| | 5. | 30°47'28.91"N |
| | 6. | 30°47'14.41"N |
| | 7. | 30°47'6.62"N |
| | 8. | 30°47'8.30"N |
| | 9. | 30°47'14.38"N |
| | 10. | 30°47'16.23"N |
| | 11. | 30°47'12.20"N |
| | | Longitude |
| | | 76°41'42.76"E |
| | | 76°41'40.67"E |
| | | 76°41'7.23"E |
| | | 76°41'7.36"E |
| | | 76°41'12.53"E |
| | | 76°41'9.72"E |
| | | 76°41'15.94"E |
| | | 76°41'19.70"E |
| | | 76°41'13.93"E |
| | | 76°41'24.71"E |
| | | 76°41'29.77"E |

| | | | |
|-----|---|---------------------------|---|
| | 12. | 30°47'4.14"N | 76°41'42.25"E |
| | 13. | 30°47'4.27"N | 76°41'37.25"E |
| | 14. | 30°47'11.87"N | 76°41'42.42"E |
| | 15. | 30°47'31.82"N | 76°41'36.99"E |
| | 16. | 30°47'31.54"N | 76°41'41.51"E |
| | 17. | 30°47'38.45"N | 76°41'51.49"E |
| | 18. | 30°47'22.28"N | 76°41'15.37"E |
| 4. | Copy of the Master plan duly marked with the project site | | Submitted |
| 5. | Copy of duly signed Layout plan | | Submitted approved Layout plan vide Letter No. 5542-CTP(PB)/SP-454 dated 11-11-2016. |
| 6. | Pre-feasibility/ conceptual report | | Submitted |
| 7. | Proof of ownership of land | | Submitted |
| 8. | Details of CLU certificate | | Submitted CLU by Department of Town & Country Planning, Punjab Memo no. 2629 CTP(PB)/SP-432 dated 03-06-16. |
| 9. | Copy of Memorandum of Article & Association. | | Submitted Copy of Memorandum of Article in favor of Sh. Ajay Sehgal |
| 10. | Proposed ToRs (based on the standard ToRs) | | Submitted |
| 11. | Classification/Land use pattern as per Master Plan | | As per the New Chandigarh Master plan 2031 project falls in residential area. |
| 12. | Cost of the project | | Rs. 370 Cr (Development 37.50 + Land 332.50) EDS reply submitted Dated: 12.01.2020 |
| 13. | Processing Fee details (Amount/NEFT no./dated) | | Amount Rs 52,205/- Ref No:183512003671 DD No: "004758" dated 13-12-2019 |
| 14. | Detail of various components | | |
| | S.no. | Description | Particulars |
| | 1. | Plot Area (acres) | 439407.67 sq.m. (108.58 acres / 43.94 Ha) |
| | 2. | Proposed Built Up Area | 208819.52 sq.m |
| | 3. | Number of Building Blocks | 557 (Plots) including |

| | | | |
|-----|---|--|---------|
| | | Shopping, Education Site & EWS | Nos |
| 4. | Total no of Saleable DU's | 557 (Plots) | Nos |
| 5. | Max Height of Building | 28 | Meter |
| 6. | Max No of Floors | 3 | Nos |
| 7. | Expected Population | 13280 | Persons |
| 8. | Total Water Requirement | 1647 Summer 1559 Winter 1532 Monsoon | KLD |
| 9. | Freshwater requirement | 1046 | KLD |
| 10. | Wastewater Generation | 1307 | KLD |
| 11. | Proposed STP Capacity | 2000 | KLD |
| 12. | Treated Water Available for Reuse | 1176 | KLD |
| 13. | Rain Water Harvesting Potential | 2805.06 | CUM |
| 14. | Proposed Total Parking | To be Done by individual flat owner | |
| 15. | Surface Parking | To be Done by individual flat owner | ECS |
| 16. | Basement Parking | Done by individual flat owner | ECS |
| 17. | Required Green Area as per Plan | 19837.69 | SQM |
| 18. | Proposed Green Area (7.195% as approved plan) | 23791.47 Sq.m. as per approved plan | SQM |
| 19. | Municipal Solid Waste Generation | 5850 | KG/DAY |
| 20. | Quantity of Hazardous Waste Generation | Not submitted | LTS/DAY |

| | | | | | | | | |
|-----|---|---------------------------------------|----------------|---|----------------|------------------|-------------------------------|-------------|
| | 21. | Quantity of Sludge Generated from STP | Not submitted | | | | KG/DAY | |
| 15. | Breakup of Water Requirements & source in Operation Phase (Summer, Rainy, Winter): | | | | | | | |
| | S.No. | Season | Freshwater | | Reuse water | | | Total (KLD) |
| | | | Domestic (KLD) | Others (KLD) | Flushing (KLD) | Green area (KLD) | HVAC (KLD) | |
| | 1. | Summer | 1046 | 642 | 470 | 172 | --- | 1647 |
| | 2. | Winter | 1046 | 526 | 470 | 56 | --- | 1559 |
| | 3. | Rainy | 1046 | 486 | 470 | 16 | --- | 1532 |
| | S.No. | Description | | Source of water | | | | |
| | 1. | Domestic | | Water will supplied by GAMADA | | | | |
| | 2. | Flushing purposes | | Recycle water | | | | |
| | 3. | Green area | | Recycle water | | | | |
| 16. | Details of acknowledgement of application filed to CGWA /Competent Authority for obtaining permission for abstraction of ground water | | | Not Applicable | | | | |
| 17. | Specify block of project site as per CGWA norms (Notified/Non Notified) | | | Non- Notified | | | | |
| 18. | Details of Wastewater generation, Treatment facility & its Disposal arrangements in Construction Phase | | | Not submitted Qty Details of Wastewater generation. During Construction: Septic tank followed by soak pit | | | | |
| 19. | Details of Wastewater generation, Treatment facility & its Disposal arrangements in Operation Phase | | | Total wastewater generation will be 1307KLD which will be treated in proposed STP of 2000KLD based on SBR technology to be installed within project premises. The details of the breakup of the utilization of wastewater is as under:- | | | | |
| | | | | Season | Flushing (KLD) | Green area (KLD) | Disposal in GMADA Sever (KLD) | |
| | | | | Summer | 470 | 172 | 534 | |
| | | | | Winter | 470 | 56 | 650 | |

| | | Monsoon | 470 | 16 | 690 |
|-----|---|--|--------------------------------------|-----------------------|-------------------------|
| | | NOC regarding permission for disposal of treated water in proposed Sewer Line of GMADA vide letter dated : 11.01.2019 | | | |
| 20. | Details of Rainwater recharging/Harvesting(m ³ /hr) proposal & technology proposed to be adopted | Total Rain Water: 2805.06 Cum/hr Harvesting pit and Tank total capacity: 137 cum No. of Pits proposed 21 | | | |
| 21. | Details of Solid waste generation (Qty), treatment facility and its disposal arrangement | 5850.3 Kg/day during operation Treat as per the Solid Waste Management Rule 2016. GAMADA waste treatment facility | | | |
| 22. | Details of Hazardous Waste&E-Waste generation (Qty), Treatment facility, and its disposal arrangement | Project Proponent informed that it is a residential project, hence, no Hazardous and E-Waste generated, A very less amount will be generated that will be treated as per the Solid Waste Management Rule 2016. | | | |
| 23. | Detail of DG sets | Individual plot owners will make their own arrangement, 25 kVa D.G. will be provided to power failure. | | | |
| 24. | Air pollution control device details | Water sprinkler will be used at site for regular water sprinkling | | | |
| 25. | Energy Requirements & Saving | 50. Nos of Solar Light, Energy-saving equipments Solar water heater will be used. | | | |
| 26. | Details of Environmental Management Plan | Sr.No | Environmental Protection Measures | Capital Cost Rs. Lakh | Recurring Cost Rs. Lakh |
| | | 1. | Monitoring of Environment components | -- | 3 |
| | | 2 | Water Conservation measures | 500 | 20 |
| | | 3 | Energy Conservation Measures | 6 | 0.5 |
| | | 4. | Green Belt Development | 215 | 5 |
| | | 5. | Solid Waste Management | 5 | 2 |

| | | Total | 726 | 30.5 |
|-----|---|--|-----|------|
| 27. | <p>a. Details of Corporate Environmental Responsibility (CER) indicating various activities to be undertaken as per the provision of OM dated 01.05.2018</p> <p>b. Details of NOC from the village Sarpanch, Certificate from the School Principal & concerned Govt. Departments etc.</p> | <p>Corporate Environment Responsibility (CER) Budget towards capital expenditure in accordance with the MoEF&CC's Office Memorandum F.No. 22-65/2017-IA.III dated 01.05.2018 for Social Welfare.</p> <p>The estimated cost of the project is Rs 370 Crores</p> <p>2% of the project cost has been earmarked for the Corporate environment Responsibility (CER) to meet expenditures for the stakeholders as per social impact assessments. As per the commitment made during the public hearing an amount of Rs. 7.4 Crores will be spent</p> <p>Timeline and CER activity will be done at the time of EIA study</p> | | |
| 28. | <p>Details of green belt development shall include the following:</p> <p>a) No. of tree to be planted against the requisite norms.</p> <p>b) Percentage of the area to be developed.</p> | <p>a) No. of trees will be examined during the EIA Study</p> <p>b) 7.195 % (5.897 Acre/ 23791.47 Sq.m.) as per approved plan and 7526.54 additional.</p> | | |

2.0 Deliberations during the 193rd meeting of SEAC held on 26.09.2020

The meeting was attended by Sh. Ajay Sehgal, Director of the company and Mr. S. Brahma, Environmental Consultant, M/s Shivalik Solid Waste Management Ltd., Zirakpur. Environmental Consultant of the promoter company was not allowed to make a presentation for the proposal before SEAC as the construction status report was not sent by PPCB till the time of the meeting.

After detailed deliberations, SEAC decided to defer the case and the same shall be placed in the next meeting of SEAC after getting the construction status report from PPCB.

In compliance with the above decision, the Member Secretary, PPCB, was requested vide email dated 19.10.20 to send the construction status of the project site. However the report is yet awaited.

3.0 Deliberations during the 194th meeting of SEAC held on 23.10.2020

The meeting was attended by Sh. Devipal Sharma, Manager from the promoter company, Ms. Shivani Dutt & Sh. Suryakant Srivastva, Environment Consultant from M/s P & M Solutions Consultancy Services.

SEAC was apprised that construction status report from the PPCB has not yet received.

Environmental Consultant of the promoter company was not allowed to make a presentation for the proposal before SEAC as the construction status report was not sent by PPCB till the time of the meeting.

After detailed deliberations, SEAC decided to defer the case and the same be placed in the next meeting of SEAC after getting the construction status report from PPCB.

4.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was considered by SEAC in its 196th meeting held on 01.03.2021 and same was attended by following:

1. Sh. Devi Pal Sharma, representative of the Project Proponent.
2. Ms. Shivani Dutt, M/s P & M solutions, Noida.

It is submitted that the Punjab Pollution Control Board vide letter no. 4185 dated 23.10.2020 has sent latest construction status report which was placed before SEAC for consideration. SEAC perused the report and observed that the site of the project was visited by the Regional Office of the Punjab Pollution Control Board on 25.09.2020 and it was observed that the project proponent had laid sewer and inner roads in one pocket only i.e. approximately 4-5% of the total area. SEAC further observed that the project proponent afforded an opportunity of personal hearing before the Chairman of the Board on 01.07.2019 due to the reason that the project proponent had started construction without obtaining Environmental Clearance under the EIA notification dated 14.09.2006. After hearing it was decided as under:

1. The promoter company shall not carryout any development work at proposed site without getting environmental clearance as required under EIA notification no. S.O.4533 E dated 14.09.2006.
2. The promoter company shall furnish a bank guarantee amounting to Rs. 10.00 lacs which shall be valid for atleast one year, to the Environmental Engineer, Regional Office, SAS Nagar within 7 days as an assurance to not to carry out any development work at site without getting environmental clearance as required under EIA notification dated 14.09.2006 as well as assurance to comply with the various environmental Laws/Rules.
3. The NOC applied by the promoter company be granted (after the submission of said bank guarantee) subject to the specific condition that the promoter company shall not carryout any development/construction work at site without getting environmental clearance as required under EIA notification dated 14.09.2006.

SEAC observed that as per EIA Notification dated 14.09.2006, the project proponent was required to obtain Environmental Clearance before starting any construction activity. But in the present case, the project proponent has already laid sewer and inner roads in one pocket only which is 4-5% of the total area. However, SEAC was of the view that laying of sewer and internal roads in one pocket is a minor construction activity and no major civil construction has been constructed by the project proponent. Moreover, Chairman, Punjab Pollution Control Board has already granted NOC to the project proponent after giving personal hearing on 01.07.2019.

SEAC further observed that the window for considng violation cases given by MoEF&CC, GoI had already expired on 13.04.2018 and thereafter no specific instruction for dealing with violation cases have been issued by MoEF&CC.

In view of above observations, SEAC after due deliberations decided to forward this case to SEIAA with the recommendation to allow SEAC to process cases of minor violation in the interest of development of State and to avoid unnecessary litigation.

4.0 Deliberations during 178th meeting of SEIAA held on 22.03.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021.

SEIAA observed that the EIA notification dated 14.09.2006 stipulates that all projects mentioned in the Schedule appended to the said notification are required to obtain Environmental Clearance prior to commencement of any construction or pre-construction work including preparation of land (except securing of land for the Project).

As per the construction status report of the PPCB the project proponent had commenced construction in the Project site by laying sewer pipes and making internal roads in part of the area without obtaining the requisite prior Environmental Clearance which is a clear case of violation of the EIA notification.

SEIAA, therefore, did not agree with the recommendations of SEAC that it may be allowed to process the case being one of “minor violation” since the EIA Notification neither defines nor differentiates between “minor” and “major” violations. The EIA Notification also does not empower SEIAA or SEAC to condone violations “in the interest of development of the State” or “to avoid unnecessary litigation” as recommended by SEAC.

SEIAA further observed that the MoEF&CC vide its notifications dated 14.03.2017, 08.03.2018, 15.03.2018, 16.03.2018 and 09.09.2019 had laid down procedures for entertaining and processing violation cases in respect of which Project Proponents had sought condonation prior to the final cut off window of 13.04.2018. However, no procedure has been prescribed by the MOEF&CC in respect of cases of violations after 13.04.2018. Taking into consideration the fact that more such cases of violations are bound to come up in future too, SEIAA decided that a detailed reference should be made to MOEF&CC suggesting a procedure for dealing with such cases keeping in view the spirit of the orders of various Courts and the NGT on the subject. SEIAA further observed that effective mechanisms needed to be put in position to ensure that all the projects coming in the ambit of the EIA Notification apply for and obtain prior Environmental Clearance before start of project activities as stipulated in the Notification dated 14.09.2006.

After detailed deliberations, SEIAA decided as under:

1. A detailed reference be made to MoEF&CC seeking clarity on dealing with cases in which violations of the EIA notification have occurred or come to light after 13.04.2018.
2. A copy of the EIA Notification dated 14-9-2006 be sent to all concerned Departments, Corporations, Boards and Municipalities in Punjab State which regulate activities falling in the schedule attached to the EIA Notification dated 14.09.2016. All such Departments / Organisations should be requested to make it mandatory that projects falling under the ambit of EIA notification should have the requisite Environmental Clearance before statutory clearances are issued to such projects by the concerned Departments / Organisations.
3. The above issues will also be discussed in the next Joint meeting of SEIAA and SEAC..

Item No.178.14: Application for issuance of Environmental Clearance to M/s Behari Lal Ispat Pvt. Ltd. for expansion in existing steel manufacturing unit by replacement of 1 no. Induction Furnace (7TPH) having production capacity 29,520 TPA with 2 no. IFs (2x15 TPH) with total proposed capacity 1,29,600 TPA and concast plant located at Village- Salani, Amluh Road, Mandi Gobindgarh, District- Fatehgarh Sahib, Punjab (Proposal No. SIA/PB/IND/60322/2018).

SEIAA observed as under:

1.0 Background

The project proponent was issued ToR under the EIA notification dated 14.06.2006 for expansion in the steel manufacturing unit by replacement of 1 no. Induction Furnace (7TPH) having production capacity 29,520 TPA with 2 no. IFs (2x15 TPH) with total proposed capacity 1,29,600 TPA and concast plant located at Village- Salani, Amluh Road, Mandi Gobindgarh, District- Fatehgarh Sahib, Punjab vide no. SEIAA/2018/380 dated 21.03.2018.

2.0 Present Case

Now, the industry has submitted the EIA report which is placed before the Committee.

The industry has also submitted the requisite fee Rs. 1, 97,500/- through online on dated 01.02.2021 vide no. – 32211390759097.

3.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was again considered by the SEAC in its 196th meeting held on 01.03.2021 and was attended by the following:

- i) Sh. Dinesh Garg, Director of the promoter company.
- ii) Mr. S. Dutta, FAE from M/s Chandigarh Pollution Testing Lab

Environmental Consultant of the promoter company made the presentation for proposal before SEAC. The salient features of the project are given as under:

| | | |
|----|--|---|
| 1. | Name of the project Correspondence address : | M/s Behari Lal Ispat Pvt. Ltd. Village- Salani, Amluh road, Mandi Gobindgarh, Fatehgarh Sahib, Punjab |
| 2. | Online Proposal No. | SIA/PB/IND/60322/2018 |
| 3. | Nature of project | EC for existing & proposed project |
| 4. | a) Category b) Activity | (a) B-1 (b) Metallurgical Industries (ferrous & non-ferrous) (8), Schedule 3(a) as per EIA notification-2006. |
| 5. | a. Whether the project falls in the critical polluted area as notified by | No |

| | MoEF&CC/CPCB. (Yes/No) b. If no, then details of the distance of project site from the boundary of critically polluted area verified by the Regional Office of SPCB. | Submitted | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|--|---------------------------------|----------------------------|--|--------|--|--|---------------------------------|----------------------------|------|---|------|----|------|---|----------|------|------|------|---|-------------------|------|------|-------|---|------|------|------|------|---|---------------|------|------|------|------------------------------|--|------|------|-------|
| 6. | a. Total Project Cost (In Crores) : b. Total project cost breakup at current price level duly certified by Chartered Engineer/ Approved valuer or Chartered Accountant | a. Total Project Cost (In Crores) : Rs. 19.75 Crore b. Total project cost breakup at current price level duly certified by Chartered Engineer/ Approved valuer or Chartered Accountant is following: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Existing (Rs. in Crores)</th> <th>Proposed (Rs. in Crores)</th> <th>Total Cost (Rs. in Crores)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Total Cost of Land</td> <td>1.09</td> <td>--</td> <td>1.09</td> </tr> <tr> <td>2</td> <td>Building</td> <td>3.24</td> <td>1.26</td> <td>4.50</td> </tr> <tr> <td>3</td> <td>Plant & Machinery</td> <td>4.58</td> <td>7.33</td> <td>11.91</td> </tr> <tr> <td>4</td> <td>APCD</td> <td>0.12</td> <td>0.70</td> <td>0.82</td> </tr> <tr> <td>5</td> <td>Miscellaneous</td> <td>0.72</td> <td>0.71</td> <td>1.43</td> </tr> <tr> <td colspan="2">Total cost of project</td> <td>9.75</td> <td>10.0</td> <td>19.75</td> </tr> </tbody> </table> | | | | S. No. | Description | Existing (Rs. in Crores) | Proposed (Rs. in Crores) | Total Cost (Rs. in Crores) | 1 | Total Cost of Land | 1.09 | -- | 1.09 | 2 | Building | 3.24 | 1.26 | 4.50 | 3 | Plant & Machinery | 4.58 | 7.33 | 11.91 | 4 | APCD | 0.12 | 0.70 | 0.82 | 5 | Miscellaneous | 0.72 | 0.71 | 1.43 | Total cost of project | | 9.75 | 10.0 | 19.75 |
| S. No. | Description | Existing (Rs. in Crores) | Proposed (Rs. in Crores) | Total Cost (Rs. in Crores) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Total Cost of Land | 1.09 | -- | 1.09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Building | 3.24 | 1.26 | 4.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Plant & Machinery | 4.58 | 7.33 | 11.91 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | APCD | 0.12 | 0.70 | 0.82 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Miscellaneous | 0.72 | 0.71 | 1.43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total cost of project | | 9.75 | 10.0 | 19.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Amount of EC Processing Fee deposited by NEFT/DD (Rs. In Lacs) | Fee amount of Rs. 1, 97,500/- has been submitted through online on dated 01.02.2021 vide no. - 32211390759097. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Details of technology proposed for control of emissions & effluents generated from project | <table border="1"> <thead> <tr> <th>S. No.</th> <th>Details of proposed APCD/STP/ETP/ZLD / Continuous online monitoring system</th> <th>Technology to be adopted by new unit/After expansion</th> <th>Capacity of proposed technology</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>APCD</td> <td>Pulse jet bag filter with Offline cleaning technology</td> <td>--</td> </tr> </tbody> </table> | | | | S. No. | Details of proposed APCD/STP/ETP/ZLD / Continuous online monitoring system | Technology to be adopted by new unit/After expansion | Capacity of proposed technology | 1 | APCD | Pulse jet bag filter with Offline cleaning technology | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S. No. | Details of proposed APCD/STP/ETP/ZLD / Continuous online monitoring system | Technology to be adopted by new unit/After expansion | Capacity of proposed technology | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | APCD | Pulse jet bag filter with Offline cleaning technology | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | |
|-----|---|---|---|------------------------|--------|--|
| | | 2 | STP | MBBR technolog y | 25 KLD | |
| | | 3 | ETP | -- | -- | |
| | | 4 | ZLD Technology | -- | -- | |
| | | 5 | Continuous online emission/effluent monitoring system | -- | -- | |
| | | 6 | Any other | -- | -- | |
| | | Total | | | | |
| 9. | Co-ordinates of all the corners of the project site | Point | Latitude | Longitude | | |
| | | A | 30°38'00.20"N | 76°15'20.33"E | | |
| | | B | 30°38'04.27"N | 76°15'17.30"E | | |
| | | C | 30°38'06.62"N | 76°15'24.20"E | | |
| | | D | 30°38'04.45"N | 76°15'25.89"E | | |
| 10. | Plot Area Details | AREA DETAIL | | | | |
| | | Particulars | | Area in m2 | | |
| | | Shed Covered Area | | 14105.48 | | |
| | | Office Block Covd Area | | 214.77 | | |
| | | Stores rooms, Kitchen/Canteen, First Aid room, Toilet Block etc. | | 898.97 | | |
| | | Plantation Area | | 16171.00 | | |
| | | Passage Area | | 6040.89 | | |
| | | Total Parking area | | 2225.72 | | |
| | | Open Area and Other Area | | 9265.75 | | |
| | | TOTAL AREA | | 48922.58 | | |
| 11. | a. Type of project land as per master plan (Industrial/Agricult ure/Any other) | As per letter no. 159 dated 12.02.2019 issued by the District Town Planer, the site falls in the Industrial Zone | | | | |
| 12. | Details of Consent to Establish/No Objection Certificate and Consent to | Submitted | | | | |

| | | |
|-----|--|---|
| | Operate (in case of units operating prior to EIA Notification 2006, CTE and CTO of FY 2005-2006) obtained from the SPCB | |
| 13. | Details of valid consent to operate under Air & Water Act | Consent to Operate has been obtained from PPCB under the Water (Prevention & Control of Pollution) Act, 1974 vide Letter No. CTOW/Varied/FGS/2016/4639742 dated 08.11.2016; valid till 30.06.2021 and the Air (Prevention & Control of Pollution) Act, 1981 vide Letter No. CTOA/Varied/FGS/2016/4639757 dated 08.11.2016; valid till 30.06.2021. |
| 14. | Details of verified compliance report from SPCB to the conditions of existing consent to operate under Air act, 1981 & Water Act,1974 (Letter no. & dated from SPCB) | Submitted |
| 15. | ToR compliance report (Submitted/ not submitted) | Submitted |
| 16. | Compliance report of public hearing proceedings (Action Taken) submitted or not submitted | Submitted |
| 17. | a. Whether any litigation pending against the project or any direction/order passed by SPCB/ Court of Law against the project, if so, details there of shall also be included. b. Has the unit received any | (a) No |

| | | | | | | |
|-----|---|--|------------------------|----------------|------------------|-----------------|
| | notice under the Section 5 of Environment (Protection) Act, 1986 or relevant Sections of Air and Water Acts? If so, details thereof and compliance/ATR to the notice(s) and present status of the case. | (b) No | | | | |
| 18. | Raw material details: | S. No | Raw Materials | Existing (TPA) | Proposed (TPA) | Total (TPA) |
| | | 1. | MS Scrap | 32,150 | 1,40,200 | 1,40,200 |
| | | 2. | Ferro Alloys | 216 | 3000 | 3000 |
| 19. | Production Capacity details: | Product Name | | Existing (TPA) | Additional (TPA) | Total (TPA) |
| | | Steel Ingots/billets, Steel Castings, Steel Roll | | 29,520 TPA | 1,00,080 TPA | 1,29,600 TPA |
| 20. | Details of major productive machinery/plant: | S.No. | Description | Existing | Proposed | After Expansion |
| | | 1. | Induction Furnace | 1 X 7 TPH | 2 X 15 TPH | 2X15 TPH |
| | | 2. | L.R.F, VD | --- | 1No. each | 1No. each |
| | | 3. | Concast Machine | --- | 1 No. | 1 No. |
| | | 4. | Heat treatment Furnace | 2 No. | 2 No. | 4 No. |
| | | 5. | D.G. Set | 125 kVA | -- | 125 kVA |
| | | 6. | Scrap Cutting Machine | 1 No. | --- | 1 No. |
| | | 7. | Scrap Bending Press | --- | 01 No. | 01 No. |
| | | 8. | Recircularly Cooling | 02 No. | --- | 02 no. |

| | | | | | | |
|-----|---|------------------------|---------------------------------|--------------------------|---------------------------------------|--|
| | | 9. | EOT Crane | 01 No. | 01 No. | 02 No. |
| 21. | Manpower requirement (After expansion) | 200 | | | | |
| 22. | Details of Emissions (After expansion) | Existing | | | | |
| | | S. No. | Source of stack emission | Capacity | Stack height (m) | APCD |
| | | 1. | Induction Furnace | 7 TPH | 30m above ground level | Bag House Filter |
| | | 2. | D.G. Set | 125 kVA | 2.5m above roof level | --- |
| | | After Expansion | | | | |
| | | 3. | Induction Furnace | 1X15 TPH | 30m above ground level | Pulse Jet bag filter with offline cleaning technology. |
| 4. | D.G. Set | --- | 2.5m above roof level | --- | | |
| 23. | Hazardous/Non-Hazardous Waste Generation details & their storage, utilization and its disposal. Copy of Agreement clearly mentioning the Quantity | S. No | Waste Category | Existing | After Expansion | Disposal |
| | | 1. | 35.1 Flue gas Cleaning residue | 3 TPA | 280 TPA | Waste will be disposed to M/s Shiva Tile works. |
| | | 2. | 5.1 Used oil/Spent oil | 0.02 kl/Annun | 0.02kl/Annum | Authorized Recyclers/Lubricant within the industry |
| 24. | Solid Waste generation and its mode of disposal: | Details | Existing Qty | Proposed Quantity | Total Quantity after expansion | Disposal method |
| | | Solid Waste | | | 8 Kg/Day | |

| | | | | | | |
|-----|---|--|--|--|-----------------------------|---|
| | | Slag | | | 21.34 TPD | M/s Shiva Tile Works |
| | | Any other | | | | |
| 25. | Waste water generation & its disposal Arrangement in Operation Phase: | S. No. | Description | Existing | After Expansion | Mitigation Measures/Remarks |
| | | 1. | Industrial Effluent | NIL | NIL | NIL |
| | | 2. | Domestic | 4 KLD | 10.8 KLD | STP of 25.0 KLD will be installed & treated water used in Plantation/Green area |
| 26. | Details of the block in which the project site is located as per CGWA guideline (Notified/ Non-Notified area and name of block) | The project site falls in Amlah block which is notified by CGWA. | | | | |
| 27. | Breakup of Water Requirements & its source in Operation Phase: | S. No. | Description | Existing water demand (KLD) | Proposed water demand (KLD) | Total water demand (KLD) |
| | | 1. | Domestic water demand | 5.0 | 8.5 | 13.5 |
| | | 2. | Make up water demand for cooling purpose | 2.0 | 40.0 | 42.0 |
| | | Total | | 7.0 | 48.5 | 55.5 |
| | | 3. | Green area water demand | Summer: 89.0 KLD, Winter: 29.0 KLD, Rainy: 8 KLD | | |
| | | Sources of water: | | | | |
| | | S.No. | Purposes | Source of water | | |
| | | 1. | Domestic | Ground water | | |
| | | 2. | Make-up water demand for cooling | Treated water | | |
| | | 4. | Green area water demand | Treated water | | |

| 28. | Water balance chart for Summer, Rainy and Winter seasons (Submitted/Not Submitted) | Submitted. | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|---|-------------------|----------------------|--------------------------------|----------|----------|-------|----|------------|----|------|-------|-------|----|----------|---------|-------------------|-----|-------------------|--|-----------|----|----|----|
| 29. | Rain Water utilization proposal during monsoons (Submitted/Not Submitted) | Submitted. | | | | | | | | | | | | | | | | | | | | | | | |
| 30. | Rain Water Harvesting proposal (within/outside premises) alongwith NOC from concerned village sarpanch (Submitted/Not Submitted) | <p>Outside: The industrial unit has adopted one village pond for rain water harvesting at Village Salani. The total recharge potential will be 39982 m³. Further, all the waste water of nearby Salani village which will be directed towards the village pond will be first treated in trenches through CSIR-NEERI's Phytorid waste water treatment technology and overflow water will be discharged into the pond.</p> <p>Inside: - a tank of 25 KLD is proposed for inside rain water harvesting using roof top of the project site.</p> | | | | | | | | | | | | | | | | | | | | | | | |
| 31. | Block wise details of no. of trees to be planted in proposed greenbelt area(1500 Trees to be planted @ 10000 Sqm area): | Description | Area (m2) | No. of plants | | | | | | | | | | | | | | | | | | | | | |
| | | Green area-A | 12820 | 1922 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area-B | 670 | 100 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area-C | 856 | 128 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area-D | 223 | 33 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area-E | 651 | 98 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area-F | 298 | 45 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area- G | 47 | 7 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area- H | 326 | 49 | | | | | | | | | | | | | | | | | | | | | |
| | | Green area- I | 280 | 42 | | | | | | | | | | | | | | | | | | | | | |
| | Total | 16171 | 2424 | | | | | | | | | | | | | | | | | | | | | | |
| 32. | a. Energy requirements & savings: | a. The details of the energy are given below: | | | | | | | | | | | | | | | | | | | | | | | |
| | b. Energy saving measures to be adopted within industry: | <table border="1"> <thead> <tr> <th>S. No</th> <th>Description</th> <th>Unit</th> <th>Existing</th> <th>Proposed</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Power load</td> <td>KW</td> <td>4000</td> <td>15000</td> <td>19000</td> </tr> <tr> <td>2.</td> <td>D.G sets</td> <td>KV A</td> <td>125kVA -01 No.</td> <td>---</td> <td>125kVA -01 No.</td> </tr> <tr> <td></td> <td>Any other</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table> <p><u>Energy Saving measures:</u> a) LEDs will be used in place of CFL b) Solar lights will be used for lighting the streets</p> | S. No | Description | Unit | Existing | Proposed | Total | 1. | Power load | KW | 4000 | 15000 | 19000 | 2. | D.G sets | KV A | 125kVA -01 No. | --- | 125kVA -01 No. | | Any other | -- | -- | -- |
| S. No | Description | Unit | Existing | Proposed | Total | | | | | | | | | | | | | | | | | | | | |
| 1. | Power load | KW | 4000 | 15000 | 19000 | | | | | | | | | | | | | | | | | | | | |
| 2. | D.G sets | KV A | 125kVA -01 No. | --- | 125kVA -01 No. | | | | | | | | | | | | | | | | | | | | |
| | Any other | -- | -- | -- | -- | | | | | | | | | | | | | | | | | | | | |
| 33. | a. EMP Budget details | a. EMP budget details : | | | | | | | | | | | | | | | | | | | | | | | |
| | | S. No | Title | Capital Cost | Recurring Cost Rs. Lakh | | | | | | | | | | | | | | | | | | | | |

| b. Details of Environment Management Cell (EMC) responsible for implementation of EMP | | | Rs. Lakh | | | | | | | | | | | | | | | |
|---|---|--|-----------------|--------------------|-------|----------|--------------------|--------------|----------|--|-------|-----|----|---|-----------------------|-----|--------------------|---|
| | 1 | Pollution Control during construction stage | 5.0 | - | | | | | | | | | | | | | | |
| | 2 | Air Pollution Control (Installation of APCD) | 110.0 | 10.0 | | | | | | | | | | | | | | |
| | 3 | Water Pollution Control/ STP up-gradation | 25.0 | 2.0 | | | | | | | | | | | | | | |
| | 4 | Noise Pollution Control | 1.0 | | | | | | | | | | | | | | | |
| | 5 | Green Belt management | 6.5 | 2.0 | | | | | | | | | | | | | | |
| | 6 | Solid Waste Management | 4.0 | 0.5 | | | | | | | | | | | | | | |
| | 6 | Environment Monitoring and Management | 4.0 | 0.5 | | | | | | | | | | | | | | |
| | 7 | Occupational Health, Safety and Risk Management | 5.0 | 0.6 | | | | | | | | | | | | | | |
| | 8 | RWH | 6.0 | 0.5 | | | | | | | | | | | | | | |
| | 9 | Miscellaneous | 5.0 | - | | | | | | | | | | | | | | |
| | | TOTAL | 171.5 | 16.1 | | | | | | | | | | | | | | |
| | <p>A duly constituted EMC comprises the following:</p> <ol style="list-style-type: none"> 1. Owner/ Director 2. GM (Works) 3. Environment Consultant | | | | | | | | | | | | | | | | | |
| 34. | Details of the activities proposed to be covered under CER be provided in below format: | <p>The company has earmarked Rs. 10.0 lakhs towards the Corporate Environment Responsibility for undertaking the environmental activities as per MoEF & CC OM dated 1st May, 2018 & the issues raised during Public Hearing. The activities are as follows:- :</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">S. N.</th> <th rowspan="2">Activity</th> <th rowspan="2">Environment Aspect</th> <th rowspan="2">Cost in Lacs</th> <th colspan="2">Timeline</th> </tr> <tr> <th>Start</th> <th>End</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>Water Coolers and Filters for school and hospital</td> <td>Health and Sanitation</td> <td style="text-align: center;">2.0</td> <td style="text-align: center;">As & when required</td> <td style="text-align: center;">-</td> </tr> </tbody> </table> | | | S. N. | Activity | Environment Aspect | Cost in Lacs | Timeline | | Start | End | 1. | Water Coolers and Filters for school and hospital | Health and Sanitation | 2.0 | As & when required | - |
| S. N. | Activity | Environment Aspect | Cost in Lacs | Timeline | | | | | | | | | | | | | | |
| | | | | Start | End | | | | | | | | | | | | | |
| 1. | Water Coolers and Filters for school and hospital | Health and Sanitation | 2.0 | As & when required | - | | | | | | | | | | | | | |

| | | | | | | | |
|-----|------------------------------------|--|--|----------------|------------------|--------------------|-----------------|
| | | 2. | Repairing of roofs of classrooms | infrastructure | 0.5 | March, 2021 | September, 2021 |
| | | 3. | Lecture stand and Dustbins for School | infrastructure | 0.5 | As & when required | - |
| | | 4. | Operation theater with well equipments | infrastructure | 2.0 | March, 2021 | October, 2021 |
| | | 5. | Hospital Beds and Chairs | infrastructure | 1.0 | As & when required | - |
| | | 6. | Providing Ambulances to hospital | Aesthetic | 1.5 | As & when required | - |
| | | TOTAL | | | 10.0 | | |
| 35. | Project area involves forest land, | No | | | | | |
| 36. | Traffic Study Details: | Road | V | C | V/C Ratio | LOS | |
| | | Point 'A' (Mandi-gobindgarh-Amloh Road) | 574 | 2400 | 0.24 | B | |
| | | Point 'B' (near Radha Swami Satsang Bhawan Beas) | 590 | 2400 | 0.25 | B | |

After the discussions, SEAC made certain observations to which project proponent replied as under:

| S. No. | Query | Reply |
|--------|--|-----------|
| 1. | The Project Proponent shall submit layout plan having complete details of the green area to be developed considering the requirement of 33% of the land area to be reserved for the development of green area. | Submitted |
| 2. | The project proponent shall submit undertaking to the effect that the motors to be installed will be energy efficient. | Submitted |
| 3. | The project proponent shall submit the agreement with M/s Shiva Tiles Works, Village Jalalpur, Amlah Road, Mandi Gobindgarh by mentioning the quantity of slag within 48 hours. | Submitted |
| 4. | The industry shall submit revised agreement with M/s Madhav Alloys Pvt. Ltd. by mentioning the quantity of APCD dust within 48 hours | Submitted |

SEAC was satisfied with the presentation and reply given to the above observations & took a copy of the presentation along with reply on record.

4.0 Recommendations

After detailed deliberations, SEAC decided to award '**Silver Grading**' to the project proposal under category B1, Activity 3(a) as per EIA notification 2006 and to forward the application to SEIAA with the recommendations to grant Environmental Clearance for expansion for steel Manufacturing unit of M/s Behari Lal Ispat Pvt. Ltd. for replacement of 1 no. existing induction furnace of 7 TPH capacity having production of 29,520 TPA with 2 no. induction furnaces of 15 TPH capacity each having proposed production of 1,29,600 TPA and concast plant located Village- Salani, Amlah road, Mandi Gobindgarh, Fatehgarh Sahib, Punjab as per the details mentioned in the Form 2, EIA report, EMP & subsequent presentation /clarifications made by the Project Proponent and his Consultant subject to conditions as under: -

Conditions to be imposed in the Environmental Clearance:

I. Statutory compliance:

- i. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iii. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-I species in the study area)
- iv. The project proponent shall obtain Consent to Establish/ Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned Punjab Pollution Control Board.
- v. The project proponent shall obtain the necessary permission from the Central Ground Water Authority/competent authority concerned, in case of drawl of groundwater and also in case of drawl of surface water required for the project. In case of non-grant of permission by CGWA for ground water abstraction, the industry shall make alternative arrangements by using surface water or treated city sewage effluent after obtaining permission from the competent authority.
- vi. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- vii. The project proponent shall comply with the siting criteria, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of units.
- viii. The project proponent shall comply with the CLU conditions imposed by the competent authority, if any.

II. Air quality monitoring and preservation

- i. The project proponent shall install 24x7 continuous emission monitoring system at the inlet as well as at the outlet (stack) of each APCD to monitor the SPM concentration with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31st March 2012 (applicable to IF/EAF) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time) and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.

- iii. The project proponent shall install a system to carry out Manual Ambient Air Quality monitoring for parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5} in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x emissions) within and outside the plant area (at least at four locations one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.
- iv. The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality/ fugitive emissions to the Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- v. Appropriate Air Pollution Control (APC) system shall be provided for all the dust-generating points including fugitive dust from all vulnerable sources.
- vi. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
- vii. Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, etc. regularly.
- viii. Recycle and reuse of iron ore fines, coal and coke fines, lime fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process after briquetting/ agglomeration should be ensured.
- ix. The project proponent shall use leak-proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.
- x. The project proponent shall provide covered sheds for raw materials like scrap and sponge iron, lump ore, coke, coal, etc.
- xi. The project proponent shall provide primary and secondary fume extraction system at all melting furnaces.
- xii. Design and implementation of the ventilation system for adequate air changes as per the ACGIH document for all tunnels, motor houses, Oil Cellars should be ensured.

III. Water quality monitoring and preservation

- i. The project proponent shall monitor regularly ground water quality at least twice a year (pre and post-monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.
- ii. The project proponent shall adhere to 'Zero Liquid Discharge'.
- iii. Sewage Treatment Plant of capacity 25 KLD shall be provided for treatment of domestic wastewater to meet the prescribed standards.
- iv. Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.

- v. The project proponent shall practice rainwater harvesting to the maximum possible extent. For this, a pond at village Salani, Amlah Road, Mandi Gobindgarh having recharge potential of volume @ 26655 m³ shall be adopted to recharge the water @ 39982 m³/annum. As an additional safety measure, the stream carrying waste water of the village shall be diverted in one corner of Phytoid plants trench (designed based on the technology developed by CSIR-NEERI's) divided into different parts, the overflow of each chamber shall be allowed to enter into another chamber which will ultimately lead to the purification of water and collected into the pond to avoid any contamination of ground water aquifer. Pond water will percolate through natural strata (without injection) to augment the ground water and remaining water shall be used for irrigation purposes by pumping method in the nearby fields.
- vi. A tank of 25 KLD shall be constructed for inside rain water harvesting using roof top of the project site.
- vii. The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.

IV. Noise monitoring and prevention

- i. Noise level survey shall be carried as per the prescribed guidelines and the report in this regard shall be submitted to the Regional Officer of the Ministry as a part of six-monthly compliance report.
- ii. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

V. Energy Conservation measures

- i. The project proponent shall practice hot charging of slabs and billets/blooms as far as possible.
- ii. The project proponent shall provide solar power generation on rooftops of buildings, solar light system for all common areas, street lights, parking around project area and maintain the same regularly.
- iii. The project proponent shall provide the for LED lights in their offices and residential areas.

VI. Waste management

- i. Used refractories shall be recycled as far as possible.
- ii. 100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office.
- iii. The waste oil, grease and other hazardous waste shall be disposed of as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016.
- iv. Kitchen waste shall be composted or converted to biogas for further use.

VII. Green Belt

- i) Green belt shall be developed in an area of 16171 Sqm (equal to 33% of the plant area) with tree species in accordance with SEIAA guidelines. Total 2424 trees to be planted without accounting the shrubs. Out of 2424, 724 trees have already been planted like Amaltas, Arjun, Jamun, Mulberry, Mango, Amla, Popular and the balance 1700 more trees of species of Jamun, Arjun, Ashoka, Sagwan will be planted in coming monsoon season.

VIII. Public hearing and Human health issues

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iii. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- iv. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- v. The project proponent shall carry out the activities apart from CER activities and spent an amount as commuted during the public hearing as per the public hearing action plan.

IX. Corporate Environment Responsibility

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility. The organization will spend Rs. 10.0 lakhs towards the Corporate Environmental Responsibility for undertaking the environmental activities as defined in CER circular issued by MoEF &CC. The amount will be spent in Parbhat Puri Charitable Hospital, Mandi Gobindgarh, following CER activities:

| Sr. No. | Activity | Environment Aspect | Cost (Rs. Lac) | Timeline | |
|---------|---------------------------------|--------------------|----------------|---------------|---------------|
| | | | | Start | End |
| 1. | Maruti Omni MPI Ambulance | Infrastructure | 5.0 | August 2021 | ----- |
| 2. | Equipment for operation theatre | Infrastructure | 2.0 | Feb. 2022 | April 2022 |
| 3. | Hospital beds | Infrastructure | 1.0 | July 2022 | August 2022 |
| 4. | Wheel Chairs | Infrastructure | 1.0 | November 2022 | December 2022 |

| | | | | | |
|-------|---------------------------|-----------------------|------|-----------|-----------|
| 5. | Water coolers and filters | Health and Sanitation | 1.0 | June 2023 | July 2023 |
| TOTAL | | | 10.0 | | |

However, CER activities shall strictly be in accordance with the activities listed out in the OM dated 01.05.2018 and as per the proposal submitted by the project proponent. The amount to be spent on CER activities shall be proportionate to the amount spent on project & such activities shall run parallel to the project execution. All the activities must be completed with the completion of the project.

- ii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/ forest/ wildlife norms/conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions to all / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who will directly report to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. The project proponent shall spend a minimum amount of Rs 171.05 Lacs towards the capital cost and Rs 16.1 Lacs/annum towards recurring cost including the environmental monitoring cost for the implementation of EMP as proposed in following EMP plan.

| Sr. No. | Title | Capital Cost Rs. Lakh | Recurring Cost Rs. Lakh |
|---------|---|--------------------------|----------------------------|
| 1 | Pollution Control during construction stage | 5.0 | -- |
| 2. | Air Pollution Control (Installation of APCD) | 110.0 | 10.0 |
| 3. | Water Pollution Control/ STP up-gradation | 25.0 | 2.0 |
| 4. | Noise Pollution Control | 1.0 | --- |
| 5. | Green belt Development | 6.5 | 2.0 |
| 6. | Solid Waste Management | 4.0 | 05 |
| 7. | Occupational Health, Safety and Risk Management | 5.0 | 06 |
| 8. | RWH | 6.0 | 0.5 |
| 9. | Miscellaneous | 5.0 | -- |

| | | | |
|--|-------|-------|------|
| | Total | 171.5 | 16.1 |
|--|-------|-------|------|

Year-wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report. Year-wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.

- v. Self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- vi. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the plants shall be implemented.

XI. Validity

- i) This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier

XII. Miscellaneous

- i) The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition, this shall also be displayed in the project proponent's website permanently.
- ii) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii) The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv) The project proponent shall monitor the criteria pollutants level namely; PM10, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
- v) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the Ministry of Environment, Forest and Climate Change at environment clearance portal.
- vi) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- vii) The project proponent shall inform the Regional Office of the Ministry and PPCB, the date of financial closure and final approval of the project by the concerned authorities,

commencing the land development work and start of production operation by the project.

- viii) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- ix) The project proponent shall abide by all the commitments and recommendations made in the EIA /EMP report, commitment made during Public Hearing and also that during their presentation to the SEAC and SEIAA.
- x) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- xi) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xii) The SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiii) The SEIAA/ Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time-bound manner shall implement these conditions.
- xiv) The Regional Office of this Ministry and Punjab Pollution Control Board shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office and PPCB by furnishing the requisite data / information/monitoring reports.
- xv) The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
- xvi) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

XIII. Additional Specific Conditions decided during the meeting of SEAC:

- i) The project proponent shall install Side Suction Hood followed by Pulse-jet Bag filter with offline cleaning technology as APCD as per the amount indicated in the revised Environment Management Plan. Further, they will upgrade existing APCD of flow rate 36000m³/hr to 75000m³/hr for 1no. proposed induction furnace (15TPH) and will install separate Air Pollution Control Devices (Pulse jet bag filter with offline cleaning technology) for another two proposed Induction Furnaces of 15 TPH capacity each. The flow rate for each APCD will be 75000m³/hr.

- ii) The project proponent shall install 24x7 continuous online SPM monitoring system at the inlet & outlet of APCD to monitor and achieve the suspended particulate matter (SPM) emission standards as prescribed by CPCB/SPCB.
- iii) The project proponent shall submit monthly summary report of continuous stack emission (inclusive of data of continuous SPM monitoring at inlet & outlet of APCD before stack) and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality/ fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- iv) The project proponent shall obtain NOC from CGWA for abstraction of ground water @ 55.50 KLD to meet the requirement of Industrial, domestic & green belt.
- v) The project proponent shall construct rain water tank of capacity 25KLD to store rain water run off generated from the roof top during monsoon season within its premises.
- vi) The project proponent shall dispose of slag @ 21.34 TPD as per the agreement made with the interlocking tile manufacturing units.
- vii) The project proponent shall dispose of APCD dust @ 0.8 TPD to M/s Madhav Alloys Pvt. Ltd.
- viii) The project proponent shall minimize the water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.
- ix) The project proponent shall provide STP of 25KLD for treatment of waste water & reutilization of the treated water for non- portable use so as to achieve the zero liquid discharge condition as per the III (iv) of OM dated 09.08.2018 issued by the MoEF&CC for such units.
- x) The project proponent shall reuse of cooling tower blow down, simultaneously ensuring the standards prescribed for such purge waters. If required, necessary arrangements shall be made to keep this waste stream within the parameters required for reuse.
- xi) The project proponent shall monitor the Ground water for heavy metals in addition to routine parameters pre-monsoon and post monsoon. Atleast 3 samples i.e one from within the premises and two from outside the premises of the project shall be taken.
- xii) The project proponent shall reserve land for loading or unloading of raw material, products, slag, hazardous waste as well as for storage of these materials and the area to be reserved for parking. The area to be reserved by considering the time required for loading and unloading of vehicles for respective activities and minimum/maximum period for which storage of the above material is required in the premises. The areas for the respective activities to be marked on the layout plan.
- xiii) The project proponent shall comply with the standard operating procedures and up-gradation of suction and control arrangement for the secondary emissions as prescribed by the State Pollution Control Board or by CPCB/MoEF&CC.

- xiv) Whole of the vehicle movement area as well as approach road to the gate /weighing bridge shall be paved with pucca/metalled / cement concrete road to control the dust emissions expected from the vehicle movement.
- xv) The vehicles to be used for loading/unloading purposes shall not be parked along the roadside to avoid traffic congestion and a dedicated parking place to be provided for the same.
- xvi) The project proponent shall adopt green technologies to conserve water & energy. Also, provide abrasive resistant fire bricks in the crucibles to reduce the periodic maintenance & disposal of discarded fire bricks.
- xvii) The project proponent shall use natural gas (if available) as substitute fuel wherever possible in the existing industry/ for the expansion project.
- xviii) The project proponent shall take necessary action w.r.t. the following: -
 - a) Recovery of iron from slag before disposing of it.
 - b) Identify the areas for utilization of slag in a scientific manner and its usage in cement/construction industry/road laying etc.

3.0 Deliberations in 178th meeting of SEIAA held on 22.03.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021.

SEIAA observed that the Project Proponent has proposed an outlay of Rs. 10 lacs for various activities under the Corporate Environment Responsibility head. However, SEIAA noted that MoEF&CC vide O.M dated 30.09.2020 had superseded the O.M dated 01.05.2018 which incorporated guidelines in respect of Corporate Environment Responsibility. As per directions provided in MOEF&CC OM dated 30.09.2020 the CER activities proposed by at a cost of Rs 10 Lakhs will now be required to be undertaken by the Project Proponent as part of the Environmental Management Plan.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant Environmental Clearance for expansion in the existing steel manufacturing unit by replacement of 1 no. Induction Furnace (7TPH) having production capacity 29,520 TPA with 2 no. IFs (2x15 TPH) with total proposed capacity 1,29,600 TPA and concast plant located at Village- Salani, Amlah Road, Mandi Gobindgarh, District- Fatehgarh Sahib, Punjab as per the details mentioned in the Form 1, 1A, EMP and subsequent presentation /clarifications made by the project proponent and his consultant with proposed measures and subject to the following additional conditions, as agreed by the project proponent:-

Additional Conditions:

The Project Proponent shall include and carry out the activities proposed under Corporate Environment Responsibility in the proposed Environment Management Plan.

Item No.178.15: Application for issuance of Environmental Clearance to M/s Nidhi Steel Industries for expansion in existing steel manufacturing unit by replacement of 1 no. Induction Furnace (6TPH) having production capacity 27,300 TPA with 1 no. (10 TPH) and proposed capacity after expansion 50,400 TPA located at Village- Alour, Bhadla Road, Tehsil Khanna, District- Ludhiana, Punjab (Proposal No. SIA/PB/IND/60420/2018).

SEIAA observed as under:

1.0 Background

The project proponent was issued ToR under the EIA notification dated 14.06.2006 for expansion in the steel manufacturing unit by replacement of 1 no. Induction Furnace (6TPH) having production capacity 27,300 TPA with 1 no. IF (10 TPH) with total proposed capacity 50,400 TPA located at Village- Alour, Bhadla Road, Tehsil Khanna, District- Ludhiana, Punjab vide no. SEIAA/2018/190 dated 26.02.2018.

2.0 Present Case

Now, the industry has submitted the EIA report which was placed before the Committee.

The industry has also submitted requisite fee of Rs. 52,700/- has been submitted through online on dated 09.02.2021 vide no. – 520101262451298.

3.0 Deliberations during the 196th meeting of SEAC held on 01.03.2021

The case was again considered by the SEAC in its 196th meeting held on 01.03.2021 and was attended by the following:

- i) Sh. Rajinder Kumar Singi, Director of the promoter company.
- ii) Mr. S. Dutta, FAE from M/s Chandigarh Pollution Testing Lab

Environmental Consultant of the promoter company made the presentation for proposal before SEAC. The salient features of the project are given as under:

| | | |
|----|--|--|
| 1. | Name of the project | M/s Nidhi Steel Industries Village- Alour, Bhadla road, Khanna, District- Ludhiana |
| 2. | Online Proposal No. | SIA/PB/IND/60420/2018 |
| 3. | Nature of project | EC for existing & proposed project |
| 4. | a) Category | B-1 |
| | b) Activity | Metallurgical Industries (ferrous & non ferrous) (8), Schedule 3(a) as per EIA notification-2006. |
| | c. Whether the project falls in the critical polluted area notified by MoEF&CC/CPCB. | No |

| | d. If no, then details the distance of project site from the boundary of critically polluted area verified by the regional office of SPCB. | Submitted. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|---|---|--------------------------|-----------------------|--------------------------|--------------------------|-----------------------|---------------|--|---------------|---------------|------|---------------|---------------|------|---------------|---------------|---|-------------------|------|------|------|---|------|------|------|------|-------------------|--|------|------|------|
| 5. | a. Total Project Cost (In Crores) : b. Total project cost breakup at current price level duly certified by Chartered Engineer/ Approved valuer or Chartered Accountant | <p>a. Total Project Cost : Rs. 5.27 Crore</p> <p>b. Total project cost breakup at current price level duly certified by Chartered Engineer/ Approved valuer or Chartered Accountant is following:</p> <table border="1"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Existing (Rs. in Crores)</th> <th>Proposed (Rs. in Crores)</th> <th>Total (Rs. in Crores)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Total Cost of Land & land area after expansion</td> <td>0.23</td> <td>--</td> <td>0.23</td> </tr> <tr> <td>2</td> <td>Building</td> <td>0.36</td> <td>0.30</td> <td>0.66</td> </tr> <tr> <td>3</td> <td>Plant & Machinery</td> <td>2.85</td> <td>1.07</td> <td>3.92</td> </tr> <tr> <td>4</td> <td>APCD</td> <td>0.08</td> <td>0.38</td> <td>0.46</td> </tr> <tr> <td colspan="2">Total cost</td> <td>3.52</td> <td>1.75</td> <td>5.27</td> </tr> </tbody> </table> | S. No. | Description | Existing (Rs. in Crores) | Proposed (Rs. in Crores) | Total (Rs. in Crores) | 1 | Total Cost of Land & land area after expansion | 0.23 | -- | 0.23 | 2 | Building | 0.36 | 0.30 | 0.66 | 3 | Plant & Machinery | 2.85 | 1.07 | 3.92 | 4 | APCD | 0.08 | 0.38 | 0.46 | Total cost | | 3.52 | 1.75 | 5.27 |
| S. No. | Description | Existing (Rs. in Crores) | Proposed (Rs. in Crores) | Total (Rs. in Crores) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Total Cost of Land & land area after expansion | 0.23 | -- | 0.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Building | 0.36 | 0.30 | 0.66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Plant & Machinery | 2.85 | 1.07 | 3.92 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | APCD | 0.08 | 0.38 | 0.46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total cost | | 3.52 | 1.75 | 5.27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Amount of EC Processing Fee deposited by NEFT/DD (Rs. In Lacs) | Fee amount of Rs. 52,700/- has been submitted through online on dated 09.02.2021 vide no. - 520101262451298. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Details of technology proposed for control of emissions & effluents generated from project | Air Pollution Control Technology – Pulse Jet Bag Filter Water Pollution Control Technology – MBBR (8 kld) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Co-ordinates of all the corners of the project site | <table border="1"> <thead> <tr> <th>Point</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>30°40'54.70"N</td> <td>76°16'16.11"E</td> </tr> <tr> <td>B</td> <td>30°40'52.72"N</td> <td>76°16'14.44"E</td> </tr> <tr> <td>C</td> <td>30°40'52.72"N</td> <td>76°16'12.37"E</td> </tr> <tr> <td>D</td> <td>30°40'56.91"N</td> <td>76°16'12.44"E</td> </tr> </tbody> </table> | Point | Latitude | Longitude | A | 30°40'54.70"N | 76°16'16.11"E | B | 30°40'52.72"N | 76°16'14.44"E | C | 30°40'52.72"N | 76°16'12.37"E | D | 30°40'56.91"N | 76°16'12.44"E | | | | | | | | | | | | | | | |
| Point | Latitude | Longitude | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | 30°40'54.70"N | 76°16'16.11"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | 30°40'52.72"N | 76°16'14.44"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | 30°40'52.72"N | 76°16'12.37"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | 30°40'56.91"N | 76°16'12.44"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Plot Area Details | <table border="1"> <thead> <tr> <th colspan="2">AREA DETAIL(Sqm)</th> </tr> </thead> <tbody> <tr> <td>Total Plot Area</td> <td>8447.95</td> </tr> </tbody> </table> | AREA DETAIL(Sqm) | | Total Plot Area | 8447.95 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AREA DETAIL(Sqm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Plot Area | 8447.95 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | |
|-----|--|---|---------|
| | | Shed Covd Area | 2852.04 |
| | | Office Block Covd Area | 247.95 |
| | | Labour QRS/ Toilet Block Time RM. & Meter RM. Etc. Covd Area | 107.80 |
| | | Plantation Area | 2788.10 |
| | | Road Area | 1579.92 |
| | | Total Parking Area | 711.71 |
| | | Open Area | 160.40 |
| 10. | <p>a. Type of project land as per master plan (Industrial/Agriculture/Any other),</p> <p>b. If non industrial land then the details of Land Use Certificate / permissibility Certificate from Competent Authority (DTP/CTP) intimating land use pattern of the project site as per proposals of Master Plan of the area. (Submitted/Not Submitted)</p> | The project proponent has obtained CLU vide letter no. 1961 dated 22.09.2009. | |
| 11. | Details of Consent to Establish/No Objection Certificate and Consent to Operate (in case of units operating prior to EIA Notification 2006, CTE and CTO of FY 2005-2006) obtained from the SPCB | Submitted. | |
| 12. | Details of valid consent to operate under Air & Water Act | Consent to Operate has been obtained from PPCB under the Water (Prevention & Control of Pollution) Act, 1974 vide Letter No. CTOW/Renewal/LDH2/2017/5675842 dated 19.06.2017; valid till 30.09.2022 and the Air | |

| | | |
|-----|---|---|
| | | (Prevention & Control of Pollution) Act, 1981 vide Letter No. CTOA/ Renewal /LDH2/2017/5707252 dated 19.06.2017; valid till 30.09.2022. |
| 13. | Details of verified compliance report from SPCB to the conditions of existing consent to operate under Air act, 1981 & Water Act,1974 (Letter no. & dated from SPCB) | Submitted |
| 14. | ToR compliance report (Submitted/ not submitted) | Submitted. |
| 15. | Compliance report of public hearing proceedings (Action Taken) submitted or not submitted | Submitted |
| 16. | <p>a. Whether any litigation pending against the project or any direction/order passed by SPCB/ Court of Law against the project, if so, details there of shall also be included.</p> <p>b. Has the unit received any notice under the Section 5 of Environment (Protection) Act, 1986 or relevant Sections of Air and Water Acts? If so, details thereof and compliance/ATR to the notice(s) and present status of the case.</p> | <p>(a) No</p> <p>(b) No</p> |

| | | | | | | |
|-----|--|----------------------|-------------------------------------|------------------|------------------------|---|
| 17. | Raw material details: | S. no. | Raw Materials | Existing (TPA) | Proposed (TPA) | Total (TPA) |
| | | 1. | MS Scrap, Sponge Iron, Ferro Alloys | 28,350 | 27,958 | 56,308 |
| 18. | Production Capacity details: | Product Name | Existing (TPA) | Additional (TPA) | Total (TPA) | |
| | | Steel Ingots/billets | 27,300 TPA | 23,100 TPA | 50,400 (TPA) | |
| 19. | Details of major productive machinery/plant: | S.No. | Description | Existing | Proposed | After Expansion |
| | | 1. | Induction Furnace | 1 X 6 TPH | 1 X 10 TPH | 1 X 10 TPH |
| | | 2. | D.G. Set | 125kVA- | 250kVA- | 2 No |
| | | 3. | Scrap Cutting Machine | 01 No. | -- | 01 No |
| | | 4. | Recircularly Cooling Water System | 02 No. | -- | 2 No. |
| | | 5. | Scrap Bending Press | 01 No. | -- | 01 No. |
| | | 6. | EOT Crane | 01 No. | 01 No. | 02 No. |
| 20. | Manpower requirement (After expansion) | 55 | | | | |
| 21. | Details of Emissions (After expansion) | Existing | | | | |
| | | S. No. | Source of stack emission | Capacity | Stack height (m) | APCD |
| | | 1. | Induction Furnace | 6 TPH | 30m above ground level | Twin Cyclone followed by Bag Filter House |

| | | | | | | | |
|-----|---|------------------------|--------------------------------|--------------------------------|------------------------|---|----------------------|
| | | 2. | D.G. Set | 1X125 kVA | 2.5m above roof level | --- | |
| | | After Expansion | | | | | |
| | | 3. | Induction Furnace | 1X10 TPH | 30m above ground level | Pulse Jet bag filter with offline cleaning technology. | |
| | | 4. | D.G. Set | 125kVA-01 No. 250kVA-01 No. | 2.5m above roof level | --- | |
| 22. | Hazardous/Non-Hazardous Waste Generation details & their storage, utilization and its disposal. Copy of Agreement clearly mentioning the Quantity | S.no. | Waste Category | Existing | After Expansion | Disposal | |
| | | 1. | 35.1 Flue gas Cleaning residue | 12 MT/year | 315 MT/year | Designated TSDF/Approved Vendors for recovery of metals | |
| | | 2. | 5.1 Used oil/Spent oil | 0.02 KL/year | 0.02 KL/year | Authorized Recyclers/Lubricant within the industry | |
| 23. | Solid Waste generation and its mode of disposal: | Details | Unit | Existing Qty | Proposed Quantity | Total Quantity after expansion | Disposal method |
| | | Domestic Solid Waste | Kg/Day | | - | | |
| | | Slag | TPD | | | 6.95 TPD | M/s Vohra Industries |
| | | Any other | | | | | |
| 24. | Waste water generation & its disposal | S.No. | Description | Existing | After Expansion | Mitigation Measures/Remarks | |

| | | | | | | |
|-----|---|---|--|---|-----------------------------|--|
| | Arrangement in Operation Phase: | 1. | Industrial Effluent | NIL | NIL | No generation of industrial effluent |
| | | 2. | Domestic | 1.6 KLD | 2.4 KLD | STP of 8.0 KLD will be installed & treated water used in Plantation/Green area |
| 25. | Details of the block in which the project site is located as per CGWA guideline (Notified/ Non-Notified area and name of block) | The project site falls in Khanna block which is notified by CGWA. | | | | |
| 26. | Breakup of Water Requirements & its source in Operation Phase: | S. No. | Description | Existing water demand (KLD) | Proposed water demand (KLD) | Total water demand (KLD) |
| | | 1. | Domestic water demand | 2.0 | 1.0 | 3.0 |
| | | 2. | Make up water demand for cooling purpose | 6.0 | 10.0 | 16.0 |
| | | Total | | 8.0 | 11 | 19 |
| | | 3. | Green area water demand | Summer: 15.3 KLD, Winter: 5.0 KLD, Rainy: 1.8 KLD | | |
| | | Sources of water: | | | | |
| | | S.No. | Purposes | Source of water | | |
| | | 1. | Domestic | Ground water | | |
| | | 2. | Make-up water demand for cooling | Treated water | | |
| | | 4. | Green area water demand | Treated water | | |
| 27. | Water balance chart for Summer, Rainy and Winter seasons (Submitted/Not Submitted) | Submitted. | | | | |

| 28. | Rain Water utilization proposal during monsoons (Submitted/Not Submitted) | Submitted. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|--|----------------------------|---------------|--------------------------------|-------------|-------------|--------------------------|----------------------------|----------|---|--------------|------------|-----|------------------------------|------|------|--------------|----------------------------------|------|----------------|---------------|--------------------------------|--------------|-----------|----|--------------|----------------|------------|
| 29. | Rain Water Harvesting proposal (within/outside premises) alongwith NOC from concerned village sarpanch (Submitted/Not Submitted) | Inside:- a tank of 12 KLD is proposed for inside rain water harvesting using roof top of the project site. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30. | Blockwise details of no. of trees to be planted in proposed greenbelt area(1500 Trees to be planted @ 10000 Sqm area): | <table border="1" data-bbox="635 680 1401 1010"> <thead> <tr> <th>Description</th> <th>Area (m2)</th> <th>No. of plants</th> </tr> </thead> <tbody> <tr> <td>Green area-A</td> <td>1085</td> <td>162</td> </tr> <tr> <td>Green area-B</td> <td>1120</td> <td>170</td> </tr> <tr> <td>Green area-C</td> <td>230</td> <td>34</td> </tr> <tr> <td>Green area-D</td> <td>27</td> <td>4</td> </tr> <tr> <td>Green area-E</td> <td>74</td> <td>11</td> </tr> <tr> <td>Green area-F</td> <td>251</td> <td>37</td> </tr> <tr> <td>Total</td> <td>2788.10</td> <td>418</td> </tr> </tbody> </table> | | | | Description | Area (m2) | No. of plants | Green area-A | 1085 | 162 | Green area-B | 1120 | 170 | Green area-C | 230 | 34 | Green area-D | 27 | 4 | Green area-E | 74 | 11 | Green area-F | 251 | 37 | Total | 2788.10 | 418 |
| Description | Area (m2) | No. of plants | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Green area-A | 1085 | 162 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Green area-B | 1120 | 170 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Green area-C | 230 | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Green area-D | 27 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Green area-E | 74 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Green area-F | 251 | 37 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 2788.10 | 418 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31. | <p>a. Energy requirements & savings:</p> <p>b. Energy saving measures to be adopted within industry:</p> | <p>The details of the energy are given below:</p> <table border="1" data-bbox="635 1048 1401 1451"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Unit</th> <th>Existing</th> <th>Proposed</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Power load</td> <td>KW</td> <td>2250</td> <td>1750</td> <td>4000</td> </tr> <tr> <td>2.</td> <td>D.G sets</td> <td>KV A</td> <td>125kV A-01 No.</td> <td>250kVA-01 No.</td> <td>125kVA-01 No. 250kVA-01 No.</td> </tr> <tr> <td></td> <td>Any other</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table> <p><u>Energy Saving measures:</u></p> <p>a) LEDs will be used in place of CFL</p> <p>b) Solar lights will be used for lighting the streets</p> | | | | S. No. | Description | Unit | Existing | Proposed | Total | 1. | Power load | KW | 2250 | 1750 | 4000 | 2. | D.G sets | KV A | 125kV A-01 No. | 250kVA-01 No. | 125kVA-01 No. 250kVA-01 No. | | Any other | -- | -- | -- | -- |
| S. No. | Description | Unit | Existing | Proposed | Total | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Power load | KW | 2250 | 1750 | 4000 | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | D.G sets | KV A | 125kV A-01 No. | 250kVA-01 No. | 125kVA-01 No. 250kVA-01 No. | | | | | | | | | | | | | | | | | | | | | | | | |
| | Any other | -- | -- | -- | -- | | | | | | | | | | | | | | | | | | | | | | | | |
| 32. | <p>a. EMP Budget details</p> <p>b. Details of Environment Management Cell (EMC) responsible for implementation of EMP</p> | <p>b. EMP budget details :</p> <table border="1" data-bbox="635 1608 1401 2040"> <thead> <tr> <th>S. No</th> <th>Title</th> <th>Capital Cost Rs. Lakh</th> <th>Recurring Cost Rs. Lakh</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Pollution Control during construction stage</td> <td>2.0</td> <td>---</td> </tr> <tr> <td>2.</td> <td>Air Pollution Control Device</td> <td>40.0</td> <td>5.0</td> </tr> <tr> <td>3.</td> <td>Water Pollution Control/ STP up-</td> <td>5.0</td> <td>0.5</td> </tr> </tbody> </table> | | | | S. No | Title | Capital Cost Rs. Lakh | Recurring Cost Rs. Lakh | 1 | Pollution Control during construction stage | 2.0 | --- | 2. | Air Pollution Control Device | 40.0 | 5.0 | 3. | Water Pollution Control/ STP up- | 5.0 | 0.5 | | | | | | | | |
| S. No | Title | Capital Cost Rs. Lakh | Recurring Cost Rs. Lakh | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Pollution Control during construction stage | 2.0 | --- | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Air Pollution Control Device | 40.0 | 5.0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Water Pollution Control/ STP up- | 5.0 | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | |
|-----|---|--|---------------------------------------|----------------------------|-----------------------|-----------------|------------|
| | | | gradation | | | | |
| | | 4. | Noise Pollution Control | 3.0 | 2.5 | | |
| | | 5. | Green Belt development | 1.5 | 0.4 | | |
| | | 6. | Solid Waste Management | 2.0 | 0.5 | | |
| | | 7. | Environment Monitoring and Management | 3.0 | 0.5 | | |
| | | 8. | Safety and Risk Management | 2.0 | 0.5 | | |
| | | 9. | RWH | 2.0 | 0.5 | | |
| | | 10 | Miscellaneous | 1.0 | --- | | |
| | | | Total | 61.5 | 10.4 | | |
| | | A duly constituted EMC comprises the following: | | | | | |
| | | <ol style="list-style-type: none"> 1. Owner/ Director 2. GM (Works) 3. Environment Consultant | | | | | |
| 33. | Details of the activities proposed to be covered under CER be provided in below format: | As per OM F.No.-22-65/2017-IA-III dated on 01st May, 2018, the organization will spend Rs. 5.27 Lakh for Corporate Environment Responsibility. Rs 5.27 Lakhs will be spent in Lion Model school, Mandi Gobindgarh. The activities are as follows:- : | | | | | |
| | | S.No | Activity | Environment Aspect | Cost (Rs. Lac) | Timeline | |
| | | | | | | Start | End |
| | | 1. | Science lab | Infrastructure | 1.00 | 2021 | -- |
| | | 2. | Separate Toilets for Boys and Girls | Water Hygiene & Sanitation | 1.27 | 2021 | 2022 |
| | | 3. | Ramp for access to 1st floor. | Infrastructure | 1.00 | 2021 | 2022 |
| | | 4. | Green board for classes | Infrastructure | 0.50 | 2021 | 2022 |
| | | 5. | Air conditioner for science | Infrastructure | 1.50 | 2021 | 2022 |

| | | | | | | | |
|-----|-----------------------------------|--|-------------------|----------|------------------|------------|--|
| | | | lab and furniture | | | | |
| | | Total | | | 5.27 | | |
| 34. | Project area involves forest land | No | | | | | |
| 35. | Traffic Study Details: | Road | V | C | V/C Ratio | LOS | |
| | | Point 'A' (Below the Over bridge on Bhadla Road) | 2605 | 6000 | 0.43 | C | |
| | | Point 'B' (Turning point from Bhadla Road to Industries) | 1744 | 6000 | 0.29 | B | |

After the discussions, SEAC made certain observations to which project proponent replied as under:

| S. No. | Query | Reply |
|--------|--|-----------|
| 1. | The Project Proponent shall submit layout plan having complete details of the green area to be developed considering the requirement of 33% of the land area to be reserved for the development of green area. | Submitted |
| 2. | The project proponent shall submit undertaking to the effect that the motors to be installed will be energy efficient. | Submitted |
| 3. | The project proponent shall submit the agreement with M/s Shiva Tiles Works, Village Jalalpur, Amlah Road, Mandi Gobindgarh by mentioning the quantity of the slag within 48 hours. | Submitted |
| 4. | The industry shall submit revised agreement with M/s Madhav Alloys Pvt. Ltd. by mentioning the quantity of APCD dust within 48 hours | Submitted |

SEAC was satisfied with the presentation and reply given to the above observations & took a copy of the presentation along with reply on record.

4.0 Recommendations

After detailed deliberations, SEAC decided to award '**Silver Grading**' to the project proposal under category B1, Activity 3(a) as per EIA notification 2006 and to forward the application to SEIAA with the recommendations to grant Environmental Clearance for expansion for steel Manufacturing unit of M/s Nidhi Steel Industries, for replacement of 1 no. Induction Furnace of capacity 6 TPH having production of 27,300 TPA with 1 no. induction furnace of capacity 10 TPH having proposed production of 50,400 TPA located at Village- Alour, Bhadla Road, Tehsil Khanna, District- Ludhiana, Punjab as per the details mentioned in the Form 2, EIA report, EMP & subsequent presentation /clarifications made by the Project Proponent and his Consultant subject to conditions as under: -

Conditions to be imposed in the Environmental Clearance:

I. Statutory compliance:

- i. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iii. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-I species in the study area)
- iv. The project proponent shall obtain Consent to Establish/ Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned Punjab Pollution Control Board.
- v. The project proponent shall obtain the necessary permission from the Central Ground Water Authority/competent authority concerned, in case of drawl of groundwater and also in case of drawl of surface water required for the project. In case of non-grant of permission by CGWA for ground water abstraction, the industry shall make alternative arrangements by using surface water or treated city sewage effluent after obtaining permission from the competent authority.
- vi. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- vii. The project proponent shall comply with the siting criteria, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of units.
- viii. The project proponent shall comply with the CLU conditions imposed by the competent authority, if any.

II. Air quality monitoring and preservation

- i. The project proponent shall install 24x7 continuous emission monitoring system at the inlet as well as at the outlet (stack) of each APCD to monitor the SPM concentration with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31st March 2012 (applicable to IF/EAF) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time) and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- iii. The project proponent shall install a system to carry out Manual Ambient Air Quality monitoring for parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5} in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x emissions) within and outside the plant area (at least at four locations one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.
- iv. The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality/ fugitive emissions to the Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- v. Appropriate Air Pollution Control (APC) system shall be provided for all the dust-generating points including fugitive dust from all vulnerable sources.
- vi. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
- vii. Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, etc. regularly.
- viii. Recycle and reuse of iron ore fines, coal and coke fines, lime fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process after briquetting/ agglomeration should be ensured.
- ix. The project proponent shall use leak-proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.
- x. The project proponent shall provide covered sheds for raw materials like scrap and sponge iron, lump ore, coke, coal, etc.
- xi. The project proponent shall provide primary and secondary fume extraction system at all melting furnaces.
- xii. Design and implementation of the ventilation system for adequate air changes as per the ACGIH document for all tunnels, motor houses, Oil Cellars should be ensured.

III. Water quality monitoring and preservation

- i. The project proponent shall monitor regularly ground water quality at least twice a year (pre and post-monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.
- ii. The project proponent shall adhere to 'Zero Liquid Discharge'.
- iii. Sewage Treatment Plant of capacity 8 KLD shall be provided for treatment of domestic wastewater to meet the prescribed standards.
- iv. Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.
- v. The project proponent shall practice rainwater harvesting to the maximum possible extent. For this, a pond at village Bullepur, Tehsil Khanna, District Ludhiana, Punjab having recharge potential of volume @ 12296 m³ shall be adopted to recharge the water @ 24444 m³/annum. As an additional safety measure, the stream carrying waste water of the village shall be diverted in one corner of Phytoid plants trench (designed based on the technology developed by CSIR-NEERI's) divided into different parts, the overflow of each chamber shall be allowed to enter into another chamber which will ultimately lead to the purification of water and collected into the pond to avoid any contamination of ground water aquifer. Pond water will percolate through natural strata (without injection) to augment the ground water and remaining water shall be used for irrigation purposes by pumping method in the nearby fields.
- vi. A tank of 12 KLD shall be constructed for inside rain water harvesting using roof top of the project site.
- vii. The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.

IV. Noise monitoring and prevention

- i. Noise level survey shall be carried as per the prescribed guidelines and the report in this regard shall be submitted to the Regional Officer of the Ministry as a part of six-monthly compliance report.
- ii. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

V. Energy Conservation measures

- i. The project proponent shall practice hot charging of slabs and billets/blooms as far as possible.
- ii. The project proponent shall provide solar power generation on rooftops of buildings, solar light system for all common areas, street lights, parking around project area and maintain the same regularly.
- iii. The project proponent shall provide the for LED lights in their offices and residential areas.

VI. Waste management

- i. Used refractories shall be recycled as far as possible.
- ii. 100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office.
- iii. The waste oil, grease and other hazardous waste shall be disposed of as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016.
- iv. Kitchen waste shall be composted or converted to biogas for further use.

VII. Green Belt

- i) Green belt shall be developed in an area of 2788.10 Sqm (equal to 33% of the plant area) with tree species in accordance with SEIAA guidelines. Total 418 trees to be planted without accounting the shrubs. Out of 418, 150 trees have already been planted like Amaltas, Arjun, Jamun, Mulberry, Mango, Amla, Poplar and the balance 268 more trees species of Jamun, Arjun, Ashoka, Sagwan will be planted in coming monsoon season.

VIII. Public hearing and Human health issues

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iii. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- iv. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- v. The project proponent shall carry out the activities apart from CER activities and spent an amount as commuted during the public hearing as per the public hearing action plan.

IX. Corporate Environment Responsibility

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility. The organization will spend Rs. 5.27 lakhs towards the Corporate Environmental Responsibility for undertaking the environmental activities as defined in CER circular issued by MoEF &CC. The amount will be spent in Parbhat Puri Charitable Hospital, Mandi Gobindgarh, following CER activities:

| Sr. No. | Activity | Environment Aspect | Cost (Rs. Lac) | Timeline | |
|--------------|---|----------------------------|----------------|----------|-------|
| | | | | Start | End |
| 1. | Science Lab | Infrastructure | 1.00 | 2021 | ----- |
| 2. | Separate Toilets for Boys and Girls | Water Hygiene & Sanitation | 1.27 | 2021 | 2022 |
| 3. | Ramp for access to 1 st floor | Infrastructure | 1.00 | 2021 | 2022 |
| 4. | Green Board for classes | Infrastructure | 0.50 | 2021 | 2022 |
| 5. | Air conditioner for science lab and furniture | Infrastructure | 1.50 | 2021 | 2022 |
| TOTAL | | | 5.27 | | |

However, CER activities shall strictly be in accordance with the activities listed out in the OM dated 01.05.2018 and as per the proposal submitted by the project proponent. The amount to be spent on CER activities shall be proportionate to the amount spent on project & such activities shall run parallel to the project execution. All the activities must be completed with the completion of the project.

- ii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/ forest/ wildlife norms/conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions to all / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who will directly report to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. The project proponent shall spend a minimum amount of Rs 171.05 Lacs towards the capital cost and Rs 16.1 Lacs/annum towards recurring cost including the environmental monitoring cost for the implementation of EMP as proposed in following EMP plan.

| Sr. No. | Title | Capital Cost Rs. Lakh | Recurring Cost Rs. Lakh |
|---------|---|--------------------------|----------------------------|
| 1 | Pollution Control during construction stage | 2.0 | -- |

| | | | |
|-----|--|-------------|-------------|
| 2. | Air Pollution Control (Installation of APCD) | 40.0 | 5.0 |
| 3. | Water Pollution Control/ STP up-gradation | 5.0 | 0.5 |
| 4. | Noise Pollution Control | 3.0 | 2.5 |
| 5. | Green belt Development | 1.5 | 0.4 |
| 6. | Solid Waste Management | 2.0 | 0.5 |
| 7. | Environment Monitoring and Management | 3.0 | 0.5 |
| 8. | Safety and Risk Management | 2.0 | 0.5 |
| 9. | RWH | 2.0 | 0.5 |
| 10. | Miscellaneous | 1.0 | -- |
| | Total | 61.5 | 10.4 |

Year-wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report. Year-wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.

- v. Self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- vi. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the plants shall be implemented.

XIV. Validity

- ii) This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier

XV. Miscellaneous

- i. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition, this shall also be displayed in the project proponent's website permanently.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

- iv. The project proponent shall monitor the criteria pollutants level namely; PM10, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
- v. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the Ministry of Environment, Forest and Climate Change at environment clearance portal.
- vi. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- vii. The project proponent shall inform the Regional Office of the Ministry and PPCB, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- viii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- ix. The project proponent shall abide by all the commitments and recommendations made in the EIA /EMP report, commitment made during Public Hearing and also that during their presentation to the SEAC and SEIAA.
- x. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- xi. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xii. The SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiii. The SEIAA/ Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time-bound manner shall implement these conditions.
- xiv. The Regional Office of this Ministry and Punjab Pollution Control Board shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office and PPCB by furnishing the requisite data / information/monitoring reports.
- xv. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other

orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

- xvi. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

XVI. Additional Specific Conditions decided during the meeting of SEAC:

- i. The project proponent shall install Side Suction Hood followed by Pulse-jet Bag filter with offline cleaning technology as APCD as per the amount indicated in the revised Environment Management Plan. Further, they will upgrade existing APCD of flow rate 36000m³/hr to 75000m³/hr for 1no. proposed induction furnace (10TPH) and will install new Air Pollution Control Devices (Pulse jet bag filter with offline cleaning technology) for another proposed Induction Furnace of 10 TPH capacity. The flow rate for each APCD will be 75000m³/hr.
- ii. The project proponent shall install 24x7 continuous online SPM monitoring system at the inlet & outlet of APCD to monitor and achieve the suspended particulate matter (SPM) emission standards as prescribed by CPCB/SPCB.
- iii. The project proponent shall submit monthly summary report of continuous stack emission (inclusive of data of continuous SPM monitoring at inlet & outlet of APCD before stack) and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality/ fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- iv. The project proponent shall obtain NOC from CGWA for abstraction of ground water @ 8.0 KLD to meet the requirement of Industrial, domestic & green belt.
- v. The project proponent shall construct rain water tank of capacity 12 KLD to store rain water run off generated from the roof top during monsoon season within its premises.
- vi. The project proponent shall dispose of slag @ 6.95 TPD as per the agreement made with the interlocking tile manufacturing units.
- vii. The project proponent shall dispose of APCD dust @ 0.9 TPD to M/s Madhav Alloys Pvt. Ltd.
- viii. The project proponent shall minimize the water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.
- ix. The project proponent shall provide STP of 8 KLD for treatment of waste water & reutilization of the treated water for non- portable use so as to achieve the zero liquid discharge condition as per the III (iv) of OM dated 09.08.2018 issued by the MoEF&CC for such units.

- x. The project proponent shall reuse of cooling tower blow down, simultaneously ensuring the standards prescribed for such purge waters. If required, necessary arrangements shall be made to keep this waste stream within the parameters required for reuse.
- xi. The project proponent shall monitor the Ground water for heavy metals in addition to routine parameters pre-monsoon and post monsoon. Atleast 3 samples i.e one from within the premises and two from outside the premises of the project shall be taken.
- xii. The project proponent shall reserve land for loading or unloading of raw material, products, slag, hazardous waste as well as for storage of these materials and the area to be reserved for parking. The area to be reserved by considering the time required for loading and unloading of vehicles for respective activities and minimum/maximum period for which storage of the above material is required in the premises. The areas for the respective activities to be marked on the layout plan.
- xiii. The project proponent shall comply with the standard operating procedures and up-gradation of suction and control arrangement for the secondary emissions as prescribed by the State Pollution Control Board or by CPCB/MoEF&CC.
- xiv. Whole of the vehicle movement area as well as approach road to the gate /weighing bridge shall be paved with pucca/metalled / cement concrete road to control the dust emissions expected from the vehicle movement.
- xv. The vehicles to be used for loading/unloading purposes shall not be parked along the roadside to avoid traffic congestion and a dedicated parking place to be provided for the same.
- xvi. The project proponent shall adopt green technologies to conserve water & energy. Also, provide abrasive resistant fire bricks in the crucibles to reduce the periodic maintenance & disposal of discarded fire bricks.
- xvii. The project proponent shall use natural gas (if available) as substitute fuel wherever possible in the existing industry/ for the expansion project.
- xviii. The project proponent shall take necessary action w.r.t. the following: -
 - a) Recovery of iron from slag before disposing of it.
 - b) Identify the areas for utilization of slag in a scientific manner and its usage in cement/construction industry/road laying etc.

3.0 Deliberations in 178th meeting of SEIAA held on 22.03.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021.

SEIAA observed that the Project Proponent has proposed an outlay of Rs. 5.27 lacs for various activities under the Corporate Environment Responsibility head. However, SEIAA noted that MoEF&CC vide O.M dated 30.09.2020 had superseded the O.M dated 01.05.2018 which incorporated guidelines in respect of Corporate Environment Responsibility. As per directions provided in MOEF&CC OM dated 30.09.2020 the CER activities proposed by at a cost of Rs 5.27 Lakhs will now be required to be undertaken by the Project Proponent as part of the Environmental Management Plan.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant Environmental Clearance for expansion in the steel manufacturing unit by replacement of 1 no. Induction Furnace (6TPH) having production capacity 27,300 TPA with 1 no. IF (10 TPH) with total proposed capacity 50,400 TPA located at Village- Alour, Bhadla Road, Tehsil Khanna, District-Ludhiana, Punjab as per the details mentioned in the Form 1, 1A, EMP & subsequent presentation /clarifications made by the project proponent and his consultant with, proposed measures, and subject to the following additional conditions, as agreed by the project proponent:-

Additional Conditions:

The Project Proponent shall include and carry out the activities proposed under Corporate Environment Responsibility in the proposed Environment Management Plan.

Item No. 178.16-178.21 : Check list to scrutinize the project proposals for issuance of Terms of Reference (TOR) and grant of Environmental Clearance (EC) to various projects under the category of Township & Area Development / Building & Construction Projects, Industrial Projects, Mining etc.

The Checklists prepared by the support team of SEIAA and SEAC in consultation with Member Secretary, SEAC for issuance of TOR and grant of EC for various projects under the category of Township & Area Development / Building & Construction Projects, Industrial Projects, Mining etc were discussed in the joint meeting of SEIAA and SEAC held on 12.02.2021. As decided in the meeting, all members were requested to go through these checklists and provide their inputs to streamline the procedure for scrutinizing the applications. These checklists have been updated after incorporating the comments of various members of SEAC. The updated checklists were discussed in the meeting.

After detailed deliberations, the SEAC decided to forward these checklists to SEIAA for approval to streamline the process for scrutinizing the applications by the support team of SEIAA & SEAC.

SEIAA perused the checklists and was satisfied with the same. However, SEIAA suggested following conditions to be added / modified:

1. In case Forest / PLPA land is involved, applicant will be required to submit a copy of the application filed for diversion of Forest Land with the concerned DFO for Stage 1 clearance under the Forest Conservation Act. Applications will thereafter be processed for Grant of TOR / EC. However, final EC will not be issued till the Stage 1 approval for diversion of Forest land has been granted by the MOEF&CC.
2. In case no Forest / PLPA land is involved, Project Proponent will provide a self declaration to this effect. Application will be processed for grant of EC on the basis of this self declaration. However, Project Proponent will be required to submit NOC from the concerned territorial DFO that no Forest / PLPA areas are involved before the EC is issued.
3. The application for EC / TOR by the project proponent shall include the details of Wildlife areas (Sanctuaries / Protected areas etc) involved or a self declaration to the effect that no Wildlife area is involved in the project. Applications will be processed for Grant of TOR / EC on the basis of the self declaration. However, if any Wildlife area is involved the project proponent shall submit all requisite NOC's for the same before the grant of Environmental Clearance. In case no Wildlife area is involved, the self declaration of the Project Proponent to this effect is required to be certified by the concerned Divisional Forest Officer Wildlife before grant of EC.
4. In addition to certified compliance report from the Regional Office MOEF&CC for expansion Projects, those seeking amendments / extensions / modifications etc will be required to submit a self certified detailed "Compliance status report" to demonstrate that they have been complying with the conditions imposed in the original EC.

Item No. 178.22: Template for Presentation before SEIAA/SEAC.

1.0 Background

The template prepared by the support team of SEAC for presentation of various projects by the Environmental Consultants appearing on behalf of the project proponents was discussed.

After detailed deliberations, the SEAC decided to forward the template for presentation to SEIAA for approval so that the same can be circulated to various Environmental Consultant appearing on behalf of the project proponents from time to time in various cases.

2.0 Deliberations in 178th meeting of SEIAA held on 22.03.2021

SEIAA perused the template for presentation proposed by SEAC and was satisfied with the same with the addition that in addition to certified compliance report from the Regional Office MOEF&CC for expansion Projects, those seeking amendments / extensions / modifications etc will be required to submit a self certified detailed "Compliance status report" to demonstrate that they have been complying with the conditions imposed in the original EC.

SEIAA approved the Template for presentation with the aforementioned addition.

Item No 178.23: Application for issuance of TOR for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for the establishment of Mega Residential Project “The Palm” located at Villages Mullanpur Garibdas, Dhanauran & Mastgarh, New Chandigarh, Mohali, S.A.S Nagar, Punjab by M/s Manohar Infrastructure & Constructions Pvt. Ltd. (Proposal No. SIA/PB/NCP/34917 /2019).

SEIAA observed as under: -

1.0 Background

The project proponent has applied for issuance of TORs for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for establishment of Mega Residential Project “The Palm” located at Villages Mullanpur, Garibdas, Dhanauran & Mastgarh, New Chandigarh, Mohali, S.A.S Nagar, Punjab.

Environmental Engineer, PPCB, Nodal Office, Mohali was requested vide email dated 14.10.2019 and again on 16.02.2020 to send the construction status of the project site. However, the report is yet awaited. SEAC was apprised that the Environmental Engineer, PPCB, Nodal Office, Mohali vide letter no. 1235 dated 19.02.2020 has sent the latest status report and the contents of the letter are reproduced as under:

“In reference to your e-mail under reference, it is intimated that the site of the subject cited project was visited by AEE of this office on 12.02.2020 and Mr. Pawan Sharma, Architect of the project site was contacted, and it was observed as under:

1. That the project is adjoining to the already existing project Curo North Square, Village Mullanpur, Garibdas by M/s Curo India Pvt., Limited at the front side of the project.
2. The project proponent had earlier obtained NOC for the project vide no. CTE/Exp/SAS/2018/7069127 dated 23.05.2018 valid upto 31.03.2020 for an area of 192.459 acres (net planned area 118.04 acre) having 862 residential plots, 11 public building, EWS flats in an area of 6.84 acre and commercial area of 2.04 acre with the conditions that: -
 - (a) *The promoter shall ensure the compliance of provisions (including providing of 15 meter green belt towards air pollution industries) contained in notification no. 3/6/07-STE(4)2274 dated 25.07.2008 notified by the Government regarding siting policy/guidelines for the establishment of residential colonies, commercial establishments like shopping malls, multiplexes in the State of Punjab, before starting any development/construction activities at the site.*
 - (b) *The promoter shall immediately stop construction activities in the township and restart only after obtaining environmental clearance under the provision of the EIA Notification dated 14.09.2006.*
 - (c) *The promoter shall submit the approved layout plan for the total area before starting any construction/development activities in the additional area of 74.4 acres.*
3. About 50 plots owned by individuals are either under construction or have been constructed. Further, 34 plots having G+2 configuration are being constructed by the promoter company. However, all this construction has taken place in the land for which the earlier layout plan was approved. In the land added by the promoter company, no

construction activity has been started and only the boundary wall has been constructed in few plots.

As per the boundary limits site shown by the representative of the promoter company during the visit, there is no MAH industry within a radius of 250 m from the boundary of the proposed site of the project. There is no rice sheller/ saila plan/stone crushing/ screening cum washing unit/ hot mix plant within a radius of 100m from the boundary of the project. There is a brick kiln namely M/s Dilbagh Singh brick kiln, village Mullanpur, the boundary of which is located at a distance of about 60m from the boundary of the residential project, as such, the promoter company is required to provide 15m green belt of the broadleaf trees towards the said brick kiln, to comply with the stipulations of the order dated 25.07.2008 as amended on 30.10.2009. Further, the Board while sending comments to the Department of Housing and Urban Development vide letter no. 1409 dated 10.03.2016, had also imposed a condition that the promoter company shall develop 15 m green belt of broadleaf trees towards the brick kiln namely M/s Dilbagh Singh brick kiln, village Mullanpur, to attenuate the air pollution being generated from this brick kiln.

This is for information and further necessary action please.”

1.1 Deliberation during 187th meeting held on 26.02.2020

The case was considered by SEAC in its 187th meeting held on 26.02.2020. The meeting was attended by the following on behalf of the project proponent:

- i) Sh.Surinder Talwar, Manager, on behalf of the promoter company.
- ii) Ms. Priyanka Madan, M/s Eco Laboratories and Consultants Pvt. Ltd.

SEAC was apprised that as per the visit report sent by EE, Mohali, no construction has been started by the project proponent for the proposal for which expansion has been sought. Thereafter, SEAC allowed the Project proponent to present the salient features of the project and the Environmental Consultant of the same presented as under:

| S.No. | Item | Details |
|-------|--|---|
| 1. | Online Proposal No. | SIA/PB/NCP/34917/2019 |
| 2. | Name and Location of the project | Mega Residential Project “The Palm” Villages Mullanpur, Garibdas, Dhanauran & Mastgarh, New Chandigarh, Mohali, S.A.S Nagar, Punjab developed by M/s Manohar Infrastructure & Constructions Pvt. Ltd. |
| 3. | Latitude & Longitude | Corners coordinates A: 30.464307 N & 76.435618 E B: 30.470816 N & 76.435250 E C: 30.474981 N & 76.447546 E D: 30.475319 N & 76.445784 E E: 30.470424 N & 76.452656 E |
| 4. | Project/activity covered under item of scheduled to the EIA Notification, 14.09.2006 | S.No. 8(b); ‘Township and Area Development’ |

| 5. | Whether the project is in critical polluted area or not. | No | | | | | | | | | | | | |
|---------|--|--|---------|-------------|------|----|-------------------------------|---|----|---------------|----------------------------|----|------------|----------------------------|
| 6. | Does the project involve the diversion of forest land? | No. Project does not involve any diversion of forest land. | | | | | | | | | | | | |
| 7. | Does the project covered under PLPA, 1900, if No but located near to the PLPA area then the project proponent is required to submit NOC from the concerned DFO to the effect that project area does not fall under the provision of PLPA Act,1900. | The project is not covered under PLPA 1900. However, NOC has also been obtained from DFO, S.A.S Nagar for the complete project. | | | | | | | | | | | | |
| 8. | If the project falls within 10 km of eco-sensitive area/ National park/Wildlife Sanctuary. If yes, a. Name of eco-sensitive area/ National park/Wildlife Sanctuary and distance from the project site. b. Status of clearance from the National Board for Wildlife (NBWL). | Sukhna Wildlife Sanctuary and City Bird Sanctuary are located at a distance of 5.6 km and 6.8 km respectively from the project location and application has been submitted for NBWL clearance. | | | | | | | | | | | | |
| 9. | Classification / Land use pattern as per Master Plan | Residential zone as per the Master plan of Mullanpur. CLU was obtained for 131.55 acres of land and later on, additional CLU of 60.909 acres has been obtained | | | | | | | | | | | | |
| 10. | Cost of the project | Rs. 914.20 Crores | | | | | | | | | | | | |
| 11. | Total Plot Area, Built-up Area, and Green area | The details of the project are as under: <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Description</th> <th>Area</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Plot area (Total scheme area)</td> <td>6,11,439.536 m² (or 151.09 acres)</td> </tr> <tr> <td>2.</td> <td>Built-up area</td> <td>8,53,320.49 m²</td> </tr> <tr> <td>3.</td> <td>Green area</td> <td>34,034.0625 m²</td> </tr> </tbody> </table> | Sr. No. | Description | Area | 1. | Plot area (Total scheme area) | 6,11,439.536 m ² (or 151.09 acres) | 2. | Built-up area | 8,53,320.49 m ² | 3. | Green area | 34,034.0625 m ² |
| Sr. No. | Description | Area | | | | | | | | | | | | |
| 1. | Plot area (Total scheme area) | 6,11,439.536 m ² (or 151.09 acres) | | | | | | | | | | | | |
| 2. | Built-up area | 8,53,320.49 m ² | | | | | | | | | | | | |
| 3. | Green area | 34,034.0625 m ² | | | | | | | | | | | | |
| 12. | EC fee details | Rs 213330/- Vide R. No 4365 dated 03.10.2019 submitted through DD No 040438 dated 07.09.2019 | | | | | | | | | | | | |
| 13. | Population (when fully operational) | Estimated population:21,200 Persons. | | | | | | | | | | | | |
| 14. | Water Requirements&source in Construction Phase | 20KLD of water will be required during the construction phase which will be met by Private water tankers. | | | | | | | | | | | | |

| 15. | <p>Breakup of Water Requirements & source in Operation Phase (Summer, Rainy, Winter):</p> <table border="1" data-bbox="288 250 1401 533"> <thead> <tr> <th rowspan="2">S. No</th> <th rowspan="2">Season</th> <th colspan="2">Freshwater</th> <th colspan="3">Reuse water</th> <th rowspan="2">Total (KLD)</th> </tr> <tr> <th>Domestic (KLD)</th> <th>Others (KLD)</th> <th>Flushing (KLD)</th> <th>Green area (KLD)</th> <th>HVAC (KLD)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Summer</td> <td>1,847</td> <td>-</td> <td>924</td> <td>187</td> <td>-</td> <td>2,958</td> </tr> <tr> <td>2.</td> <td>Winter</td> <td>1,847</td> <td>-</td> <td>924</td> <td>61</td> <td>-</td> <td>2,832</td> </tr> <tr> <td>3.</td> <td>Rainy</td> <td>1,847</td> <td>-</td> <td>924</td> <td>17</td> <td>-</td> <td>2,788</td> </tr> </tbody> </table> <table border="1" data-bbox="288 573 1426 734"> <thead> <tr> <th>S.No.</th> <th>Description</th> <th>Source of water</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Domestic</td> <td>Groundwater</td> </tr> <tr> <td>2.</td> <td>Flushing purposes</td> <td>Treated wastewater</td> </tr> <tr> <td>3.</td> <td>Green area</td> <td>Treated wastewater</td> </tr> </tbody> </table> | S. No | Season | Freshwater | | Reuse water | | | Total (KLD) | Domestic (KLD) | Others (KLD) | Flushing (KLD) | Green area (KLD) | HVAC (KLD) | 1. | Summer | 1,847 | - | 924 | 187 | - | 2,958 | 2. | Winter | 1,847 | - | 924 | 61 | - | 2,832 | 3. | Rainy | 1,847 | - | 924 | 17 | - | 2,788 | S.No. | Description | Source of water | 1. | Domestic | Groundwater | 2. | Flushing purposes | Treated wastewater | 3. | Green area | Treated wastewater | |
|---------|--|---|----------------|----------------|------------------|----------------|--------|-----|-------------|----------------|--------------|----------------|------------------|------------|---------|--------|-------|-------|-----|-----|---|-------|----|--------|-------|---|-----|----|---|-------|----|-------|-------|---|-----|----|---|-------|-------|-------------|-----------------|----|----------|-------------|----|-------------------|--------------------|----|------------|--------------------|--|
| S. No | Season | | | Freshwater | | Reuse water | | | | Total (KLD) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Domestic (KLD) | Others (KLD) | Flushing (KLD) | Green area (KLD) | HVAC (KLD) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Summer | 1,847 | - | 924 | 187 | - | 2,958 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Winter | 1,847 | - | 924 | 61 | - | 2,832 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Rainy | 1,847 | - | 924 | 17 | - | 2,788 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S.No. | Description | Source of water | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Domestic | Groundwater | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Flushing purposes | Treated wastewater | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Green area | Treated wastewater | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. | Treatment & Disposal arrangements of wastewater in Construction Phase | <p>Mobile STP of capacity of 10 KLD Treated water from mobile STP will be 8 KLD out of which 3 KLD will be used for dust suppression and 5 KLD will be used for the green area of 506 sqm</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17. | Disposal Arrangement of Wastewater in Operation Phase | <p>Total wastewater generation will be 2,598 KLD which will be treated in proposed STP of 3 MLD based on MBBR technology to be installed within project premises. The details of the breakup of the utilization of wastewater is as under: -</p> <table border="1" data-bbox="778 1088 1410 1339"> <thead> <tr> <th>Season</th> <th>Flushing (KLD)</th> <th>Green area (KLD)</th> <th>MC Sewer (KLD)</th> </tr> </thead> <tbody> <tr> <td>Summer</td> <td>924</td> <td>187</td> <td>1,243</td> </tr> <tr> <td>Winter</td> <td>924</td> <td>61</td> <td>1,369</td> </tr> <tr> <td>Monsoon</td> <td>924</td> <td>17</td> <td>1,137</td> </tr> </tbody> </table> | Season | Flushing (KLD) | Green area (KLD) | MC Sewer (KLD) | Summer | 924 | 187 | 1,243 | Winter | 924 | 61 | 1,369 | Monsoon | 924 | 17 | 1,137 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Season | Flushing (KLD) | Green area (KLD) | MC Sewer (KLD) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Summer | 924 | 187 | 1,243 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Winter | 924 | 61 | 1,369 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Monsoon | 924 | 17 | 1,137 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18. | Rainwater recharging Detail | 16,467 m ³ /hr of rainwater will be collected in 132 no. of recharging pits with 172 overall bores which will be provided. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19. | Solid waste generation and its disposal | <p>a) 8,279 kg/day b) Solid waste will be duly segregated (at source by providing bins) into recyclable, Bio-degradable Components and non-bio-degradable. c) 3,725 kg/day of Bio-degradable will be processed by 4 Mechanical composters of size 1000 kg each. d) 4,387 kg/day recyclable waste will be sold to authorized recyclers. e) Inert waste will be dumped to a designated dumping site</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. | Hazardous Waste & E- Waste | <p>Used oil from DG sets will be sold to registered recyclers. E-waste will be disposed of as per the E-</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | waste(Management) Amendment Rules2018. | | |
|--|---|---|-------------------|-----------|
| 21. | Energy Requirements & Saving | a)11,888 KW from PSPCL. b)2 x 62.5 KVA capacity each (silent DG sets) <u>Energy-saving measures:</u> b) LEDs will be used in place of CFL c) Solar lights will be used for lighting the streets | | |
| 21. | CER activities along with budgetary break-up and responsibility to implement | | | |
| Mr. Tarinder Singh will be responsible for the implementation of the CSR activities. The estimated cost of the project is Rs. 914.20 Crores; out of which; Rs. 514.29 Crores have been incurred till 31.03.2019. Thus, Rs. 2 Crores (@ 0.50% of remaining cost i.e. Rs. 399.91) is required for C.E.R activities as per Office Memorandum vide F. No. 22-65/ 2017-IA.III dated 01.05.2018. However, Rs. 1 Crore has been spent on CSR. The following activities have been proposed to be covered under CER | | | | |
| S.No. | CER Activities | Fund allocated (Lakhs) | Time schedule | |
| | | | Start | Completed |
| 1. | Maintenance of School Building, Construction of Toilets, and Installation of RO system at Govt. Senior Secondary School, Mullanpur Garibdass. | 85 | After Grant of EC | 7 Years |
| 2. | Adoption of pond in Village Mastgarh | 30 | After Grant of EC | 7 Years |
| 3. | Installation of solar lights in Villages of Mastgarh and Mullanpur Garibdass | 15 | After Grant of EC | 7 Years |
| 4. | Health Facilities like provision of ambulance, wheelchairs and health check up camps in nearby villages | 50 | After Grant of EC | 7 Years |
| 5. | Promoting tree plantation & maintenance in nearby surrounding areas | 20 | After Grant of EC | 7 Years |
| | Total | 200 | | |

SEAC raised following queries to the project proponent and the project proponent replied as under:

| Sr. No. | Observations | Reply submitted by the project proponent |
|---------|--|--|
| 1. | What is the present construction status? | Construction work on about 50 plots is undergoing. The said plots are part of the project for which previous Environmental Clearance was obtained. |

| | | |
|----|---|--|
| 2. | Whether any proposal has been made regarding the Environmental Management Plan? | The same will be submitted at the time of application for obtaining Environmental Clearance. |
|----|---|--|

SEAC took a copy of the presentation given by the project proponent and his environmental consultant on record.

3.0 Recommendations of SEAC

After detailed deliberations, SEAC decided to recommend SEIAA as under:

- 1) To issue Terms of References (ToRs) for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for the establishment of Mega Residential Project “The Palm” located at Villages Mullanpur Garibdas, Dhanauran & Mastgarh, New Chandigarh, Mohali, S.A.S Nagar, Punjab as per the Annexure-II of the proceedings of SEAC and additional TORs as under:-

28) Submit the layout plan of the project after making the provision of 15m green belt of the broadleaf trees towards the brick kiln (M/s Dilbagh Brick kiln), in compliance with Govt. Notification dated 25.07.2008 as amended on 30.10.2009.

- 2) Northern Regional Office, MoEF Chandigarh be requested to send compliance report of the conditions of Environmental Clearance granted to the project proponent earlier in compliance to the OM dated 07.09.2017

4.0 Deliberations during 163rd meeting of SEIAA held on 29.05.2020

The meeting was attended by the following through online video conference:

- i) Sh. S.K Talwar, Manager of the promotor company.
- ii) Dr. Sandeep Garg, EIA Coordinator, M/s ECO Laboratories & Consultants Pvt. Ltd.

SEIAA perused the report sent by Environmental Engineer vide letter no. 1235 dated 19.02.2020 and observed that as per the said report 50 plots owned by individuals were either under construction or had been constructed. Also, 34 plots having G+2 configuration were being constructed by the promoter company. As per the report, all this construction had taken place in the land for which the earlier layout plan was approved. In the land added by the promoter company, no construction activity was started and only the boundary wall was constructed in a few plots.

SEIAA observed that project was never accorded Environmental Clearance in the past and the construction had already been carried out at various location within the existing project site and MoEF&CC, New Delhi vide letter dated 25.03.2019 had clarified that as on date, projects with a land area less than 50 ha but built-up area more than 20,000 sqm may be appraised as per the provisions of schedule 8(a) of the EIA notification,2006 as amended from time to time. As such, why the project is not to be considered a violation case.

In reply, the project proponent submitted as under: -

- i) Initially, CLU was obtained vide memo no 1151 CTP (Pb) SP-432 (M) dated 25.03.2015 for an area of 112.04 acres and vide Memo No. 1142 CTP (PB) SP-432(M) dated 25.03.2015 for an area of 19.51 acres i.e total area 131.55 acres of land; out of which, the net planned area was 118.04 acres (or 47.77 Ha), which was less than 50 Ha for which EC is not applicable. Subsequently, Consent to Establish was obtained from PPCB for net planned

area of 118.04 acres comprising of 11 nos. of Public Buildings, Plots @ 862 nos., Commercial area 2.04 acres and EWS 6.84 acres vide application No. 2971554 dated 30.11.2015. CTE extension was granted for the project vide Certificate no. CTE/Ext/SAS/2017/5075196 valid till 29.11.2017

- ii) Later, CLU was obtained vide Memo No. 1027 CTP(PB) SP-432(M) dated 15.03.2017 for additional 60.909 acres of land. Also, CTE for expansion was obtained for a total area of 192.459 acres for development work including construction of 34 Residential plots having a built-up area of 17,301.84 sqm vide Certificate No. CTE/Exp/SAS/2018/7069127 dated 23.05.2018 valid up to 31.03.2020 and further extended up to 30.6.2020.
- iii) He submitted a letter no 2515 dated 03.06.2016 issued by SEIAA and informed that SEIAA had already accepted their request regarding the withdrawal of Environmental Clearance application for the Area Development Project "The Palms" (Proposal No. SIA/PB/NCP/3715/2015) subject to the special condition that the project shall apply afresh for obtaining environmental clearance under EIA Notification 14.09.2006 If, the plot area is though less than 50 hectares but the total built-up area of individual houses/projects combined together based on permissible ground coverage and FAR exceeds the threshold limit of 1.5 lacs sqm on the project site. A copy of the said letter submitted by the project proponent was taken on record.
- iv) Now, the overall project has a net planned area of 139.20 acres (or 56.33 Ha) which is more than 50 ha, thus, the project falls under Schedule 8(b) Category 'B1' and requires EIA study as per EIA Notification, 2006 and its amendments

SEIAA was not satisfied with the reply of the project proponent. NOC granted by the PPCB is subject to the condition that the promoter shall immediately stop construction activities in the township and restart only after obtaining environmental clearance under the provision of the EIA Notification dated 14.09.2006.

SEIAA observed that the issue of the violation of the existing project is required to be properly examined by the SEAC in light of the report sent by the PPCB, latest clarification given by the MOEF&CC on 25.03.2019 and reply submitted by the Project proponent.

After deliberations, SEIAA decided to remand the case to SEAC for examining in light of the aforesaid observation.

5.0 Deliberations during 190th meeting of SEAC held on 27.06.2020

The case was considered by SEAC in its 190th meeting held on 27.06.2020 through video conference and was attended by the following:

1. Sh. S.K Talwar, Manager of the promoter company.
2. Sh. Sandeep Garg, EIA Co-ordinator, M/s Eco Laboratories & Consultants Pvt. Ltd.

SEAC was apprised that earlier the project proponent had applied for obtaining environmental clearance for its project vide proposal no. SIA/PB/NCP/3715/2015. However, at that time the project proponent requested the SEIAA for withdrawal of the said application.

The contention of the project proponent at the time of withdrawal of the older application was that the total plot area of the project was less than 50 hectares and built-up area less than 150000 sqm. Therefore, the project does not fall in the category of 8(b) i.e. Township & Area Development Project and thus, the project did not require Environmental Clearance.

SEIAA in its 107th meeting held on 27.05.2016 observed that earlier SEIAA and SEAC in its 10th combined meeting had decided that all such projects whose plot area may be less than 50 hectares but the total built-up area of individual houses/projects though less than 20,000 sqm for a single project but the total built-up area based on permissible ground coverage and FAR exceeds the threshold limit of 1,50,000 sqm on the area development project site, then the said area development project is also covered under provisions of EIA Notification, 2006.

In light of the said fact, after deliberations, SEIAA decided to allow the project proponent to withdraw his application for obtaining environmental clearance under EIA notification, 2006 for area development project namely "The Palms" in the revenue estate of Village MullanpurGaribdas, Dhanauran&Mastgarh, Distt. SAS Nagar subject to a special condition that the project proponent shall apply afresh for obtaining environmental clearance under EIA notification, 2006 if, the plot area is though less than 50 hectares but the total built-up area of individual houses/projects combined together based on permissible ground coverage and FAR exceeds the threshold limit of 1,50,000 sqm on the project site.

Accordingly, the said application submitted by the project proponent was treated as withdrawn vide letter no. 2515 dated 03.06.2016.

SEAC was apprised that a clarification was received from the MoEF&CC vide letter no.22-8/2019-IA-III dated 25.03.2019, wherein it was clarified that as on date, projects with a land area less than 50 ha but built-up area more than 20,000 sqm may be appraised as per the provisions of schedule 8(a) of the EIA notification,2006 as amended from time to time.

SEAC was further apprised that the Environmental Engineer, Punjab Pollution Control Board, Regional Office, Mohali vide letter no. 1235 dated 19.02.2020 had submitted the latest construction status of the project as under:

1. PPCB had granted NOC to the project proponent vide letter no. CTE/Exp/SAS/2018/7069127 dated 23.05.2018 valid up to 31.03.2020 for an area of 192.459 acres (net planned area 118.04 acre) having 862 residential plots, 11 public building, EWS flats in an area of 6.84 acre and commercial area of 2.04 acre subject to one of the conditions that the promoter shall immediately stop construction activities in the township and restart only after obtaining environmental clearance under the provision of the EIA Notification dated 14.09.2006.
2. About 50 plots owned by individuals were either under construction or had been constructed. Further, 34 plots having G+2 configurations were being constructed by the promoter company. However, all of this construction had taken place in the land for which the earlier layout plan was approved. In the land added by the promoter company, no construction activity had been started and only the boundary wall had been constructed in few plots.

SEAC observed as follows: -

- i) As per MoEF Clarification dated 25.03.2019, projects with land area less than 50 ha but the built-up area and more than 20,000 sqm may be appraised as per the provisions of schedule 8(a) of the EIA notification,2006 as amended from time to time.
- ii) The promoter company was granted NOC by the PPCB subject to the condition that he will stop the construction and restart only after obtaining environmental clearance under the provision of the EIA Notification dated 14.09.2006.

- iii) As per NOC granted by the Board, the promoter company was required to obtain Environmental Clearance for the project. Further, it was also clear that the project proponent was carrying out construction activities at the time of the grant of NOC by the PPCB.
- iv) The project proponent had carried out a significant amount of construction at the site without obtaining prior Environmental Clearance.

In view of the above facts, SEAC observed that the case falls in the category of a violation case. However, before arriving at the conclusion, SEAC felt that the project proponent be asked to submit the following information within 15 days: -

- i) Details of the application submitted for obtaining the Environmental Clearance having proposal no. SIA/PB/NCP/3715/2015 mentioning total land area & built-up area of all the proposed units considering the FAR allowed to the project.
- ii) Details of the application submitted for the Environmental Clearance having proposal no. SIA/PB/NCP/34917/2019 mentioning the total land area & built-up area of all the proposed units considering the FAR allowed to the project.
- iii) Submit the comparison between the aforesaid projects.
- iv) Explain why the project proponent had not applied for obtaining Environmental Clearance after withdrawal of proposal no. SIA/PB/NCP/3715/2015.
- v) Clarify that how the existing project as well as proposed expansion project is not in violation of the EIA Notification 14.09.2006 considering the FAR allowed to the project, in view of the clarification received from MoEF vide their letter dated 25.03.2019 stating that projects with a land area less than 50 ha but built-up area more than 20,000 sqm may be appraised as per the provisions of schedule 8(a) of the EIA notification, 2006 as amended from time to time.

6.0 Recommendation of SEAC

After detailed deliberations, SEAC decided to defer the case and ask the project proponent to submit the reply to the aforesaid observations.

Accordingly, the decision of SEAC was conveyed to the project proponent through online ADS (additional detail sought) facility available on the web portal. The project proponent submitted the reply to the ADS and the same was annexed as Annexure-A of the agenda.

7.0 Deliberations during 192nd meeting of SEAC held on 01.09.2020

The case was considered by SEAC in its 192nd meeting held on 01.09.2020. The meeting was attended by the following on behalf of the project proponent:

- i) Sh. Manoj Kumar, Authorized Signatory, through Video Conference.
- ii) Dr. Sandeep Garg, EIA Coordinator, M/s Eco Laboratories & Consultants Pvt. Ltd., Mohali, Environmental Consultant of the Project Proponent.

SEAC went through the reply of the project proponent submitted to the observations raised earlier by it. SEAC observed as under:-

- i) The project proponent has not submitted the built-up area of the project for the earlier applied EC which was allowed to be withdrawn by SEIAA on 03.06.2016.
- ii) The project proponent submitted that the Environmental Clearance was not required as the net planned area was less than 50 ha. However, the project proponent did not submit

the revised application for the Environmental Clearance on the basis of total built-up area, if, the built-up area of the individual houses/ projects combined together based on permissible ground coverage and FAR exceeds the threshold limit of 1,50,000 sqm, as per the special condition of the withdrawal letter issued by SEIAA on 03.06.2016.

- iii) Also, from the clarification of MoEF&CC dated 25.03.2019, the projects with land area less than 50 ha but the built-up area more than 20,000 sqm may be appraised as per the provisions of schedule 8(a) of the EIA notification, 2006 as amended from the time to time.

SEAC felt that at this stage, it was important to first ascertain as to whether the project proponent was in violation of the EIA Notification 14.09.2006 at the time of grant of NOC from PPCB after considering the MoEF Clarification dated 25.03.2019, which requires detailed examination regarding FAR based calculation to be considered or not in the 8(b) projects as a policy matter.

After detailed deliberations, SEAC decided to defer the case as it requires in-depth study and be placed in the next meeting of SEAC.

8.0 Deliberations during 193rd meeting of SEAC held on 26.02.2020

The case was considered by SEAC in its 193rd meeting held on 26.02.2020. The meeting was attended by the following on behalf of the project proponent:

- i) Sh.Surinder Talwar, Manager, on behalf of the promoter company.
- ii) Sh. Sandeep Garg, EIA Coordinantor from M/s Eco Laboratories and Consultants Pvt. Ltd.

Environmental consultant of the promoter company submitted a representation to the Secretary, SEAC vide letter dated 25.09.2020. SEAC examine the said representation and place it on the record. The matter was deliberated in length and SEAC observed as under:

- i) The SEIAA in the 107th meeting held on 27.05.2016 allowed the withdrawal of the old proposal of the project proponent with a condition that "the project shall apply afresh for obtaining environmental clearance under EIA Notification 14.09.2006 If, the plot area is though less than 50 hectares but the total built-up area of individual houses/projects combined together based on permissible ground coverage and FAR exceeds the threshold limit of 1.5 lacs sqm on the project site."

The said conditions was imposed as per the decision of 10th combined meeting of SEIAA and SEAC held on 13.05.2016

The decision of SEIAA was conveyed vide letter No. 2515 dated 03.06.2016 to the project proponent. However, the project proponent did not submit the application of environmental clearance.

- ii) SEIAA vide letter no. SEIAA/2019/248 dated 15.02.2017 sought clarification from the Northern Regional Office of MoEF&CC Chandigarh regarding Item 8 projects (Building or Construction projects or Area Development Projects and Townships) under Environment Impact Assessment Notification, 2006- to which Regional Office forward a copy of the letter no. 22-8/2019-IA-III dated 25.03.2019 of the Ministry to SEIAA, Punjab, wherein MoEF&CC, New Delhi has clarified that as on date, projects with land area less than 50 ha but built-up area more than 20,000 sqm may be appraised as per the provisions of schedule 8 (a) of the EIA notification, 2006 as amended from time to time.

- iii) While granting NOC by the PPCB to the project proponent vide letter no. CTE/Exp/SAS/2018/7069127 dated 23.05.2018 for an area of 192.459 acres (net planned area 118.04 acre) having 862 residential plots, 11 public building, EWS flats in an area of 6.84 acre and commercial area of 2.04 acre, PPCB had imposed condition that the promoter shall immediately stop construction activities in the township and restart only after obtaining environmental clearance under the provision of the EIA Notification dated 14.09.2006.
- iv) The project proponent submitted application for obtaining Environmental Clearance on 17.04.2019 for revised proposal (SIA/PB/NCP/34917/2019).
- v) Environmental Engineer, Punjab Pollution Control Board, Regional Office, Mohali vide letter no. 1235 dated 19.02.2020 has reported the latest construction status of the project as under:-
“About 50 plots owned by individuals were either under construction or had been constructed. Further, 34 plots having G+2 configurations were being constructed by the promoter company. However, all of this construction had taken place in the land for which the earlier layout plan was approved. In the land added by the promoter company, no construction activity had been started and only the boundary wall had been constructed in few plots”.
- vi) The SEAC in its 190th meeting held on 27.06.2020 asked the project proponent to submit the built-up area of all the proposed units considering the FAR allowed to the project of its old proposal (SIA/PB/NCP/3715/2015). However, intentionally the project proponent has not submitted the same.

9.0 Recommendation

In view of the above observations and after due deliberations, the SEAC is of the opinion that the project proponent was in violation of EC Guidelines at the time of withdrawal of its application and further during the grant of NOC by the PPCB on 23.05.2018, as the built-up area of earlier proposal, on the basis of FAR proposed for the new proposal, works out to be more than 1,50,000 sqm. As such, further action may be taken by SEIAA in this case accordingly.

10.0 Deliberations during the 172nd meeting of SEIAA held on 12.10.2020.

The case was placed before SEIAA in its 172nd meeting held on 12.10.2020 and the same was attended by the following through video conference: -

- (i) Sh. Taraninder Singh, Managing Director of the promoter company.
- (ii) Dr. Sandeep Garg and Ms. Simran Kaur, M/s Eco Laboratory, Mohali, Environmental Consultant of the promoter company.

SEIAA perused the recommendations of the SEAC and observed that the Project Proponent already violated the EIA notification, 2006. Therefore, the provisions of MOEF Notification dated 14.03.2017, Notification dated 08.03.2018 and OM dated 09.09.2019 are attracted in this case.

During the meeting, the project proponent & Environmental Consultant of the promoter company contended that the case is not a violation case as the condition imposed by then SEIAA at the time of withdrawal of EC application for the old proposal, does not align with EIA Notification, 14.09.2006. SEIAA was not satisfied with the statement.

After detailed deliberations, SEIAA decided to give a final opportunity to show cause in writing, within 15 days from the issuance of the show cause notice as to why the application for TOR submitted by the project proponent be not rejected and/or action be not initiated for violations of provisions of EIA Notification dated 14.09.2006, failing which further necessary action will be taken as per Law without giving any further opportunity.

In compliance with the above decision, show-cause notice was issued vide letter no. 3257 dated 05.11.2020 to the promoter company.

Now, the promoter company has submitted the reply vide letter dated 05.11.2020 (received through email 19.11.2020) wherein it was submitted that they had already submitted a detailed representation on the matter which needs to be reviewed by the authority. They understand that presently the SEIAA, Punjab is dissolved thus they will wait till its reconstitution and request for reconsideration of the earlier submitted representation. A copy of the reply is annexed as Annexure-8 of the Agenda.

Further, Project Proponent has submitted online request for withdrawal of his application on 11.02.2021. He attached request letter dated 06.02.2021 (Annexure-9 of the Agenda) wherein informed that application for TOR for the project namely "The Palm" was submitted to SEIAA, Punjab vide Proposal No SIA/PB/NCP/34917/2019. But SEIAA/SEAC Punjab got dissolved on 07.11.2020. Thus, as per EIA Notification 14.09.2006, in the absence of dully constituted SEIAA/SEAC, Category-B projects shall be considered at the Central Level. Accordingly, application for TOR was submitted to MoEF&CC and case has been considered by EAC(Infra-2).

Thus, it was requested to kindly allow the withdrawal of their application submitted vide Proposal No. SIA/PB/NCP/34917/2019

11.0 Deliberations during the 176th meeting of SEIAA held on 19.02.2021.

The case was considered by SEIAA in its 176th meeting held on 19.02.2021. SEIAA was apprised that project proponent has submitted application bearing proposal No. IA/PB/MIS/192864/2020 to the Ministry for obtaining Environmental Clearance to the project. The Project was considered by EAC (Infra-2) in the meeting held on 27th - 28th January, 2021 wherein project was recommended for grant of Environment Clearance. As such, Project proponent has submitted the request for withdrawal of application bearing proposal no. SIA/PB/NCP/34917/2019.

SEIAA decided to defer the case as same is required to be deliberated in detail. The case shall be placed in the next meeting of SEIAA. Project Proponent may also be asked to attend the meeting along with up to date approvals of EC and TOR's approved by the MOEF&CC.

In compliance with the aforesaid decision, Project Proponent was requested vide letter No. 3601 dated 02.03.2021 to attend the next meeting of SEIAA scheduled on 08.03.2021 at 11:00 AM Conference Hall No. 1 (Room No. 311), DECC, 2nd Floor, Sector-26, Chandigarh along with the up to date approvals of EC and TOR's approved by the MOEF&CC. Environmental Consultant of the Project proponent was also informed through whatsapp message dated 05.03.2021 to attend the said meeting.

12.0 Deliberation during 177th meeting of SEIAA held on 08.03.2021.

The case was considered by SEIAA in its 177th meeting held on 08.03.2021, which was attended by Sh Surinder Talwar, Manager of the promoter company. To a query of SEIAA regarding provide a copy EC/TOR granted to the project by MoEF&CC, he informed that all relevant documents were lying with his consultant namely M/s Eco laboratories. However, they are not

able to attend the today meeting due to the audit of Lab was going on. He requested to consider the case in the next meeting of SEIAA.

SEIAA was also apprised that an email was received from M/s Eco Laboratories on 06.05.2021, wherein it was informed that audit was being carried out by QCI-NABET from 08th to 11th March 2021. It was also informed that TOR letter has already been issued to the project and thereafter, case has been processed by MoEF&CC and they are expecting to get the EC letter in the next week. As such, SEIAA is requested to kindly allow the withdrawal of the application.

After detailed deliberations, SEIAA decided to accept the request of the project proponent and case be placed in the next meeting of SEIAA scheduled on 22.03.2021. The Project Proponent may also be asked to attend the meeting along with up-to-date approvals of EC and TOR's approved by the MOEF&CC.

13.0 Deliberations in 178th meeting of SEIAA held on 22.03.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021 which was also attended by the following:

- i) Sh. Sandeep Garg, EIA Coordiantor from M/s Eco Laboratories and Consultants Pvt. Ltd.
- ii) Sh.Surinder Talwar, Manager, on behalf of the promoter company.

The project proponent submitted copy of the Environment Clearance granted by MoEF&CC vide no. F.No. IA3-10/8/2021-IA.III dated 12.03.2021. The same was taken on record by SEIAA. On enquiry by SEIAA, Project Proponent stated that the applications for grant of TOR / EC were submitted to the MOEF&CC as the tenure of the previous SEIAA had expired. They further informed that the TOR application submitted to the MOEF&CC was identical to the earlier application submitted by them to SEIAA Punjab. Project Proponent also provided a copy of the TOR application submitted by them to the MOEF&CC in support of their claim that this application was identical with the one submitted to SEIAA and further that nothing had been concealed therein.

SEIAA observed that both the TOR and the Environmental Clearance for the Project having been granted by the MoEF&CC to the Project Proponent, there was no reason to keep the earlier application submitted by the Project Proponent to SEIAA for grant of TOR pending. SEIAA, therefore, allowed the Project Proponent to withdraw its application for obtaining TOR submitted to SEIAA vide proposal no. SIA/PB/NCP/34917 /2019.

Item No.178.24: Application for obtaining TOR under EIA notification dated 14.09.2006 for mining of minor minerals of ADB Rail Part– II on river bed of river Sutlej in the Village Arzi Derya Bramd Rail, District-S.B.S Nagar, Punjab submitted by M/s Mahadev Enclave Private Limited. (Proposal No. SIA/PB/MIN/56768/2020).

SEIAA observed as under:

M/s Mahadev Enclave Private Limited has applied for obtaining TOR under EIA notification dated 14.09.2006 for mining of minor minerals (Sand) of ADB Rail Part – II from river bed in the revenue estate of **Arzi Derya Bramd Rail, District-S.B.S Nagar, Punjab** on 14.10.2020. The project is covered under S.No. 1(a) of the Schedule appended to the said notification.

The project proponent submitted all the requisite documents as per the check list of mining case along with Form-02. The project proponent submitted a hard copy of the same, which was taken on record.

(A) General

| | | |
|-----|---|--|
| i) | Name of Applicant & Correspondence address: Mobile No: Email ID: | M/s MAHADEV ENCLAVE PRIVATE LIMITED B-37 Ayodhaya Marg, Hanuman Nagar, Jaipur, Rajasthan +91 9780625432 avnit.kaushal@gmail.com |
| ii) | Name of Environmental Consultant Mobile No. Email ID | Eco Laboratories & Consultants Pvt. Ltd. 9814003103, 0172461622 consulteco@yahoo.com |

1.0 Deliberations during the 195th meeting of SEAC held on 24.10.2020.

The project proponent submitted all the requisite documents as per the checklist of the mining case along with Form-02. The hard copy submitted by the project proponent was taken on record.

The case was considered by SEAC in its 195th meeting held on 24.10.2020. The meeting was attended by the following through Video Conference on behalf of the project proponent:

- (i) Sh. Deepak Kumar, Authorised signatory, on behalf of the project proponent.
- (ii) Sh. Arun Kumar Yadav, M/s Overseas Min Tech Consultants, Environmental consultant of the Project Proponent.

SEAC allowed the project proponent to present the salient features of the project and the Environment consultant of the promoter company presented the same as under:

| S.No. | Item | Details |
|-------|---|---|
| 1. | Online Proposal No. | SIA/PB/MIN/56768/2020 |
| 2. | Project Name & Location | ADB Rail Part – II Sand Mining Project Village: ADB Rail District: SBS Nagar, Punjab by M/s Mahadev Enclave Private Limited |
| 3. | Project/activity covered under item of scheduled to the EIA Notification,14.09.2006 | 1(a) Mining of Minor Minerals |
| 4. | Details of Mining Lease | |

| | | | |
|------|--|---|---|
| i) | Mineral (s) to be mined | Sand | |
| ii) | Capacity of Mine | 12,04,980 TPA | |
| iii) | Mining Lease Area | 30.02 Ha | |
| iv) | Details Letter of Intent (LOI)/E-Auction issued by the State Govt. | Reference No: Memo No. 780/MG/ Date of Issue: 07.09.2019 Validity of LOI: 3 years | |
| 5. | Hadbast No. | 420 | |
| 6. | Land Khasra No. & their consent details | | |
| | Sr No | Type | Khasra No. |
| | 1 | Govt. Land | |
| | 2 | Private Land | 37//21, 22, 23/1, 23/2, 24, 25,38//20, 21/1, 21/ 2, 22, 23, 24, 25,39//11, 12/1, 12/2, 13, 14/1, 14/2, 16, 17, 18, 19/1, 19/2,20, 21, 22/1, 22/2, 23, 24/1, 24/2, 25, 40//11, 12, 13/1, 13/2, 13/3, 15/2, 16/2 18/1, 18/2, 19, 20, 21, 22, 23, 24/1, 25/2, 41//1, 9/1, 9/2, 9/3, 10/1, 10/2, 11, 12/1, 12/2, 13/1, 13/2, 14/1, 14/2, 15/1, 15/2, 16/1, 16/2, 17/1, 17/2, 18/1, 18/2, 19/1, 19/2, 20, 21, 22/1, 22/2, 23/1, 23/2, 24/2, 25/1, 25/2, 42//2,3, 4, 5, 6, 7, 8/1, 8/2, 9, 10, 11, 12, 13, 14, 15/1, 16, 17, 18/1, 18/2,43//1, 2, 3, 4, 5, 6, 7, 8/1, 8/2, 9, 10, 11, 12, 13, 14/1, 14/2, 15, 44//6, 15, 58//1, 2/1, 2/2, 3, 4, 5 |
| 7. | Latitude & Longitude | | |
| | Corner | Latitude | Longitude |
| | PIT-I | | |
| | Corner 1 | 30°58'54.91"N | 76°27'22.92"E |
| | Corner 2 | 30°58'54.80"N | 76°27'25.49"E |
| | Corner 3 | 30°58'52.90"N | 76°27'25.43"E |
| | Corner 4 | 30°58'52.52"N | 76°27'40.55"E |
| | Corner 5 | 30°58'48.64"N | 76°27'40.56"E |
| | Corner 6 | 30°58'48.59"N | 76°27'41.72"E |
| | Corner 7 | 30°58'46.74"N | 76°27'41.76"E |
| | Corner 8 | 30°58'46.73"N | 76°27'43.61"E |
| | Corner 9 | 30°58'52.44"N | 76°27'43.71"E |
| | Corner 10 | 30°58'52.20"N | 76°27'55.73"E |
| | Corner 11 | 30°58'50.23"N | 76°27'55.70"E |
| | Corner 12 | 30°58'50.12"N | 76°28'0.74"E |
| | Corner 13 | 30°58'48.19"N | 76°28'0.67"E |
| | Corner 14 | 30°58'47.72"N | 76°28'23.43"E |
| | Corner 15 | 30°58'45.77"N | 76°28'23.35"E |
| | Corner 16 | 30°58'46.27"N | 76°27'58.10"E |
| | Corner 17 | 30°58'44.47"N | 76°27'58.15"E |
| | Corner 18 | 30°58'44.61"N | 76°27'48.08"E |
| | Corner 19 | 30°58'46.47"N | 76°27'47.93"E |

| | Corner 20 | 30°58'47.12"N | 76°27'25.32"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|--|---|---------------|--------|-------------------|-------------|----|-------------|---|-----|--------------|-------|------|-----------------|---|-----|--------------|---|----|------------|---|-----|------------|-------|--------|----------|-------------|----|------------------|---|-----|-------------------|---|------|------------------------|---|-----|----------------------|---|----|-----------------|-------|
| | Corner 21 | 30°58'48.92"N | 76°27'25.30"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 22 | 30°58'49.27"N | 76°27'15.14"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 23 | 30°58'51.10"N | 76°27'15.20"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 24 | 30°58'51.53"N | 76°26'52.51"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 25 | 30°58'55.42"N | 76°26'52.64"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 26 | 30°58'55.42"N | 76°26'55.13"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 27 | 30°58'57.31"N | 76°26'55.15"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 28 | 30°58'57.14"N | 76°27'7.86"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 29 | 30°58'55.14"N | 76°27'7.81"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 30 | 30°58'55.15"N | 76°27'10.30"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 31 | 30°58'57.13"N | 76°27'10.23"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Corner 32 | 30°58'56.75"N | 76°27'23.03"E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Whether the project attracts the General Condition. | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Does the project involve diversion of forest land? If yes, a. Extent of the forest land. b. Status of the forest clearance. If No, submit documentary proof | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Does the project fall within 10 km of eco-sensitive area/ National park/Wild Life Sanctuary? If yes, Status of NOC. If No, If No, submit documentary proof | Ropar Wetland- 5.2 km towards NE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | Land requirement for the project | <p>Prior to the project proposal</p> <table border="1"> <thead> <tr> <th>Sr No.</th> <th>Ownership pattern</th> <th>Area in Ha.</th> </tr> </thead> <tbody> <tr> <td>i)</td> <td>Forest Land</td> <td>-</td> </tr> <tr> <td>ii)</td> <td>Private land</td> <td>30.02</td> </tr> <tr> <td>iii)</td> <td>Government land</td> <td>-</td> </tr> <tr> <td>iv)</td> <td>Revenue land</td> <td>-</td> </tr> <tr> <td>v)</td> <td>Other land</td> <td>-</td> </tr> <tr> <td>vi)</td> <td>Total land</td> <td>30.02</td> </tr> </tbody> </table> <p>Present Land use Break Up</p> <table border="1"> <thead> <tr> <th>Sr No.</th> <th>Land use</th> <th>Area in Ha.</th> </tr> </thead> <tbody> <tr> <td>i)</td> <td>Agriculture Area</td> <td>-</td> </tr> <tr> <td>ii)</td> <td>Waste/Barren Area</td> <td>-</td> </tr> <tr> <td>iii)</td> <td>Grazing/community Area</td> <td>-</td> </tr> <tr> <td>iv)</td> <td>Surface water Bodies</td> <td>-</td> </tr> <tr> <td>v)</td> <td>Other(Specify)</td> <td>30.02</td> </tr> </tbody> </table> | | Sr No. | Ownership pattern | Area in Ha. | i) | Forest Land | - | ii) | Private land | 30.02 | iii) | Government land | - | iv) | Revenue land | - | v) | Other land | - | vi) | Total land | 30.02 | Sr No. | Land use | Area in Ha. | i) | Agriculture Area | - | ii) | Waste/Barren Area | - | iii) | Grazing/community Area | - | iv) | Surface water Bodies | - | v) | Other(Specify) | 30.02 |
| Sr No. | Ownership pattern | Area in Ha. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| i) | Forest Land | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ii) | Private land | 30.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| iii) | Government land | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| iv) | Revenue land | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| v) | Other land | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| vi) | Total land | 30.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sr No. | Land use | Area in Ha. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| i) | Agriculture Area | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ii) | Waste/Barren Area | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| iii) | Grazing/community Area | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| iv) | Surface water Bodies | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| v) | Other(Specify) | 30.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. | Cost of the project | Rs. 10.36 Crores | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13. | ToR Fee details | Rs. 15,010/- Vide NEFT, UTR No. AXSK202620016475 dated 18.09.2020 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|-----|--|--|
| 14. | Details of Final District Survey Report | Approved by: - Deputy Commissioner, SBS Nagar Reference No.: -2296/ S.K. Date of Issue: - 09.10.2020 |
| 15. | Details of visit report of Sub Divisional Level Committee as per SSMG 2016 | Date of visit: - 22.10.2019 Recommendation: Mining can be conducted upto depth of 3 m. |
| 16. | Details of Mining Plan | Approved by: - State Geologist (Department of Mines and Geology, Punjab) Approval Letter No.: - Glg/Pb/M.P./2020/Arzi Derya Bramd Rail Pat-II/635 Date of Approval: - 24.09.2020 Approved Mining Lease Area: 30.02 Ha. Approved Mining Quantity: 12,04,980 TPA Depth of Mining (m): 3.0 m |
| 17. | Demarcation report of mining site | Date of demarcation: 19.12.2019 Signed by: 1. Mr. Jaswinder Singh (S.D.O- Mining) 2. Mr. Ravinder (J.E.- Mining) 3. Mr. Raman Kumar (Patwari) 4. Mr. Pankaj Kumar (In-charge Mahadev Enclave Private Limited) 5. Gurminder Singh (Operator) 6. Daulat Ram (Sarpanch, Gram Panchayat Majra) 7. Mr. Amandeep Singh R/o Village- Lakhnaur, Mohali 8. Mr. Varinder Kaushal R/o Village- Khizrabad, Mohali 9. Mr. Jagjit Singh R/o Village Paraul, Mohali |
| 18. | Workers(when fully operational) | 82 Persons |
| 19. | Water Requirements & source | Domestic: 3.7 KLD Dust Suppression: 2.60 KLD Total: 6.30 KLD Ground water/Others: A water storage tank of capacity 5 KLD shall be provided. |
| 20. | Waste water generation, Treatment & its Disposal | i) Quantity of Waste water: 2.9 KLD ii) (80% of water requirement) iii) Treatment Method: Septic Tank iv) Mode of Disposal: a) Plantation purpose.: 2.9 KLD b) Any other purpose: Nil |
| 21. | Solid waste generation and its disposal | Solid waste @ 16.4 Kg/day will be generated which will be disposed to the dump site of the nearest village |

| | | |
|-----|--|---|
| 22. | Green Belt Development Plan including no. of trees to be planted & its species. | Tree cutting (if any): Nil No. of plant to be planted: 360 No's Funds Allocated: Rs. 1,50,000/- |
| 23. | Environment Management Plan along with Budgetary breakup and responsibility to implement | ToR case |
| 24. | CER activities along with budgetary break up and responsibility to implement ToR case | |

SEAC asked the project proponent and his Environmental Consultant to clarify the following observations to which he replied as under: -

| Sr. No. | Observations | Reply submitted by the project proponent and his Environmental Consultant |
|---------|--|--|
| 1. | Whether Final District Survey Report (DSR) has been approved? | Approved by: - Deputy Commissioner, SBS Nagar Reference No.: -2296/ S.K. Date of Issue: - 09.10.2020 |
| 2. | Whether permission from DFO has been obtained? | Obtained vide letter no. 2714 dated 16.09.2020 issued by DFO, Nawanshaher. |
| 3. | Whether the report from Sub Divisional Committee has been obtained regarding suitability of the site for mining? | The project proponent Submitted a copy of Joint Inspection Report as per the provisions of SSMMG 2016. |
| 4. | The project proponent is required to get the hydrogeological survey of the existing water level done and also required to submit the impact on the water level regime due to the project. This report is required to be submitted at the time of submission of the EIA report. | The project proponent agreed to the same. |
| 5. | The project proponent is required to submit a report regarding the preservation of topsoil excavated during the mining process at the time of submission of the EIA report. | The project proponent agreed to the same. |

SEAC was satisfied with the presentation and reply given to the observation. SEAC took a copy of the presentation along with a reply on record.

2.0 Recommendation of SEAC

After deliberations, SEAC decided to forward the application of the project proponent to SEIAA with the recommendations to issue Terms of Reference for mining of minor minerals (Sand) on river bed located in the revenue estate of village Arzi Derya Bramd Rail, Tehsil Balachour, District SBS Nagar, Punjab submitted by M/s Mahadev Enclave Pvt. Ltd., as per Annexure-III of the proceedings and the following additional ToRs:

1. The project proponent is required to get the hydrogeological survey of the existing water level done and to submit the impact on the water level regime due to the project. This report is required to be submitted at the time of submission of the EIA report.
2. The project proponent is required to submit a report regarding the preservation of topsoil excavated during the mining process at the time of submission of the EIA report.

3.0 Deliberations during the 174th meeting of SEIAA held on 31.10.2020

The case was considered by SEIAA in its 174th meeting held on 31.10.2020 and was attended by the following on behalf of the project proponent:

- i) Sh. Manoj Kumar authorized signatory of the promoter company.
- ii) Dr. Sandeep Garg, EIA Coordinator & Smt. Simranjit Kaur of M/s Eco Lab, Mohali, Environmental Consultant of the project proponent.

Before allowing the presentation, SEIAA queried to the Environmental Consultant regarding the distance of the mining site from the protected area notified under the Wildlife (Protection) Act, 1972 for determination of the applicability of General conditions in this case, to which they could not give the satisfactory reply. They requested to give some time for arrangements of the requisite document/map from the Forest Department for submitting the proper reply.

SEIAA accepted the request of the Environmental Consultant and decided to defer the case, and to ask the project proponent to submit the reply to the observation. The case will be placed as and when the project proponent submits reply to the observation.

In compliance with the aforesaid decision, Observations of SEIAA have been conveyed to the project proponent vide letter No. 3454 dated 05.11.2020. However, no reply has been received from the Project Proponent so far.

4.0 Deliberations during 177th meeting of SEIAA held on 08.03.2021

The case was considered by SEIAA in its 177th meeting held on 8.03.2021, which was attended by Sh. Mohit Swami on behalf of promoter company. He requested to give more time to submit the reply to the earlier raised observation. He also submitted a written request to defer the case and placed it in the next meeting of SEIAA, which was taken on record by SEIAA.

After deliberations, SEIAA decided to accept the request of the project proponent, defer the case and asked the project proponent to submit the reply to the earlier raised observations, within 07 days. It was also decided that the case be placed in the next meeting of the SEIAA scheduled on 22.03.2021.

4.0 Deliberations during 178th meeting of SEIAA held on 22.03.2021

The case was considered by SEIAA in its 178th meeting held on 22.03.2021 which was also attended by Sh. Sandeep Garg, EIA Coordinator from M/s Eco Laboratories and Consultants Pvt. Ltd.

The environmental consultant of the project proponent informed SEIAA that the requisite clarification regarding the distance of the mining site from the protected area notified under the Wildlife (Protection) Act, 1972 had not yet been received from the concerned DFO. He requested for some more time to submit the required information.

SEIAA took serious note of the repeated delays and informed the project proponent that a last opportunity was being provided to supply the requisite information before the next meeting of SEIAA scheduled on 12.04.2021. In case of failure to submit the same in time, the case would be delisted without any further opportunity to the project proponent.

Item No. 178.25: Regarding designating Appellate Authority, Public Information Officer and Assistant Public Information Officer for providing information under RTI, Act, 2005 in respect of SEIAA and SEAC.

SEIAA observed as under:

The Govt. of India, Ministry of Law & Justice has enacted the Right to Information Act, 2005 on 21.06.2005. As per Section 5 (1) of the said Act, every public authority has to designate Public Information Officer and Assistant Public Information Officer for providing information sought by the applicant(s), the relevant part of Section 5 is reproduced as under:

5 (1) Every public authority shall, within one hundred days of the enactment of this Act, designate as many officers as the Central Public Information Officers or State Public Information Officers, as the case may be, in all administrative units or offices under it as may be necessary to provide information to persons requesting for the information under this Act.

5 (2) Without prejudice to the provisions of sub-section (1), every public authority shall designate an officer, within one hundred days of the enactment of this Act, at each sub-divisional level or other sub-district level as a Central Assistant Public Information Officer or a State Assistant Public Information Officer, as the case may be, to receive the applications for information or appeals under this Act for forwarding the same forthwith to the Central Public Information Officer or the State Public Information Officer or senior officer specified under sub-section (1) of section 19 or the Central Information Commission or the State Information Commission, as the case may be:

Provided that where an application for information or appeal is given to a Central Assistant Public Information Officer or a State Assistant Public Information Officer, as the case may be, a period of five days shall be added in computing the period for response specified under sub-section (1) of section 7.

Further, as per section 19 (1) of the said Act, if any person who does not receive the information/decision as sought by him within time specified in sub section (1) or clause (a) of sub section (3) of section 7 or is aggrieved by a decision of the Public Information Officer (PIO), as the case may be, may within 30 days from the expiry of such period or from the receipt of such a decision/information prefer an appeal to such officer who is senior in rank to PIO in each public authority.

In compliance to above, in previous tenure of SEIAA & SEAC, the following were designated as Appellate Authority, Public Information Officer and Assistant Public Information Officers:

| In respect of SEIAA | | | |
|---------------------|--------------------------|----------------------------|---|
| Sr No. | Name | Designation | Contact details |
| 1. | Chairman (SEIAA) | Appellate Authority | kuldipsingh.1953@gmail.com 98148-21026 |
| 2. | Member Secretary (SEIAA) | Public Information Officer | tsdhaliwal59@gmail.com 98723-15100 The said officer has been retired in the month of October, 2019. Thereafter, Department of STE, Gol, vide order dated 31.10.2019 |

| | | | |
|----|-------------------------------|--------------------------------------|--|
| | | | assigned the work of MS SEIAA to Sh. Charandeep Singh. |
| 3. | Environmental Engineer, SEIAA | Assistant Public Information Officer | seiaapb2017@gmail.com 9878942024 |

| In respect of SEAC | | | |
|---------------------------|---|--------------------------------------|---|
| Sr No. | Name | Designation | Contact details |
| 1. | Chairman (SEAC) | Appellate Authority | yogeshgupta.pwd@gmail.com 9888907705 |
| 2. | Senior Environmental Engineer (HQ-II), Secretary (SEAC) | Public Information Officer | hq2see@yahoo.com 98789-50529 Department of STE vide order dated 16.09.2019 has assigned the work of Secretary SEAC to Sh. Pardeep Garg, Joint Director. |
| 3. | Environmental Engineer, SEAC | Assistant Public Information Officer | seiaapb2017@gmail.com 9878942024 |

The tenure of previous SEIAA/SEAC had expired on 07.11.2020.

Thereafter, the Ministry of Environment & Forests, New Delhi vide Notification No. S.O. 524 (E) dated 03.02.2021 has reconstituted the SEIAA/SEAC for the State of Punjab. Also, the Govt. of Punjab, Deptt. of Science, Technology & Environment has declared Directorate of Environment and Climate Change as Nodal Agency for providing secretariat services to the SEIAA/SEAC vide Notification dated 25.01.2019.

Keeping in view of the past practice, the following names & designations have been suggested for Appellate Authority, Public Information Officer and Assistant Public Information Officer for providing information under RTI, Act, 2005 by designation with respect to SEIAA and SEAC as under:

| With respect to SEIAA | | | |
|------------------------------|--------------------------|----------------------------|---|
| Sr No. | Name | Designation | Contact details |
| 1. | Chairman (SEIAA) | Appellate Authority | Sh. Hardeep Singh Gujral H. No. 56, Omaxe Township, New Chandigarh, Punjab-140901 98140-20341 harrygujral@gmail.com |
| 2. | Member Secretary (SEIAA) | Public Information Officer | Sh. Charandeep Singh, Deputy Secretary, Science Technology Environment, Main Secretariat, Floor No. 6, Chandigarh. 98765-78690 |

| | | | charandeep.singh66@punjab.gov.in |
|-----------------------------|---|--------------------------------------|---|
| 3. | Environmental Engineer, SEIAA | Assistant Public Information Officer | Er. Parveen Saluja, Room no. 316, 2 nd Floor, MGSIPA, Sector-26, Chandigarh. 9878942024 seiaapb2017@gmail.com |
| With respect to SEAC | | | |
| Sr No. | Name | Designation | Contact details |
| 1. | Chairman (SEAC) | Appellate Authority | Sh. Yogesh Gupta, H. No. 535-P, Mansa Devi Complex, Sector-6, Panchkula. Mobile No. 98889-07705 yogeshgupta.pwd@gmail.com |
| 2. | Additional Director (DECC), Secretary (SEAC) | Public Information Officer | Er. Pardeep Garg, 2 nd Floor, MGSIPA, Sector-26, Chandigarh. 98551-66022 garg_pardeep@rediffmail.com |
| 3. | Environmental Engineer, SEAC | Assistant Public Information Officer | Er. Parveen Saluja, Room no. 316, 2 nd Floor, MGSIPA, Sector-26, Chandigarh. 9878942024 seacpb2017@gmail.com |

4.0 Deliberations during the 177th meeting of SEIAA held on 08.03.2021.

The matter was considered by SEIAA in its 177th meeting held on 8.03.2021 wherein, Member Secretary, SEIAA apprised the decision no CIC/YA/A/2014/000379/SB of Central Information Commission passed on 19.09.2016 as under:-

“The Commission, after hearing both the parties and perusing the records, observes that that appellant was informed that the information sought in point nos. 7 to 13 of the RTI application is available on the website of the Commission. The RTI Act mandates every public authority to provide as much information to the public including through internet so that the public have minimum resort to the use of the RTI Act to obtain information. Further, once information has been provided in public domain and on website then the information is no longer held by or under the control of any public authority and hence, is no longer accessible as ‘right to information’. Thus, the action of the CPIO is consonance with the RTI Act. The Commission further observes that under the RTI Act only information available on records has to be provided, which has already been furnished to the appellant by the respondent. Hence, no further action is required in the matter.”

Further, to a query of SEIAA, it was apprised that at present, all cases of EC/TORs are being granted online through Parivish Portal and details of the same including the final certificate are available online.

SEIAA observed that the matter needs required to be explored more considering the provision of RTI Act, 2005. As such, the matter be placed in the next meeting of SEIAA for deliberations.

5.0 Deliberations during the 178th meeting of SEIAA held on 22.03.2021.

The matter was considered by SEIAA in its 178th meeting held on 22.03.2021.

SEIAA discussed the orders of the Central Information Commission passed on 19.09.2016 in case no. CIC/YA/A/2014/000379/SB in detail. It was observed that vide these orders information which is already in the public domain like websites etc is not required to be provided to applicants under the RTI Act. However, these orders do not state or imply that public authorities can dispense with appointing / designating of PIO, APIO and Appellate Authority under the RTI Act, 2005 just because their information is already in public domain..

After detailed deliberations, SEIAA decided to designate the following as Appellate Authority, Public Information Officer and Assistant Public Information Officer for the purposes of the RTI Act, 2005:

| Sr No. | Name | Designation | Contact details |
|--------|-------------------------------|--------------------------------------|--|
| 1. | Chairman (SEIAA) | Appellate Authority | Sh. Hardeep Singh Gujral Directorate of Environment & Climate Change, MGSIPA, Sector-26, Chandigarh. 98140-20341 harrygujral@gmail.com |
| 2. | Member Secretary (SEAC) | Public Information Officer | Sh. Pardeep Garg, Room No. 312, 2 nd Floor, Directorate of Environment & Climate Change, MGSIPA, Sector-26, Chandigarh. 9855166022 garg_pardeep@rediffmail.com |
| 3. | Environmental Engineer, SEIAA | Assistant Public Information Officer | Er. Parveen Saluja, Room no. 316, 2 nd Floor, MGSIPA, Sector-26, Chandigarh. 9878942024 seiaapb2017@gmail.com |

Item No. 178.26: Status of on-going Court Cases.

SEIAA was apprised that the latest status of Court cases relating to the different Hon'ble Courts are given as under:

| Sr. No. | Name of the case/Industry | Year of filing the case | U/s/Act and Brief of Violation | Remarks (Interim orders of last hearing of court) | Present Status and next date of hearing |
|---------|---|---|--|--|---|
| 1 | CWP no. 21351 of 2016 filed by M/s Janta Land Promoters Ltd. v/s Union of India & others | 2016 SSTE, PPCB, SEAC & SEIAA have been impleaded as Respondent no. 2, 3, 4 & 5. | The project proponent has contended that Janta Land Promoter Ltd. has taken the Environmental Clearance for whole area which included their project site also. As such, the individual project does not require Environmental clearance. | Status report in the matter has already been filed by Reeta Kohli in the Hon'ble High court. | The case was listed on 17.02.2021 which is adjourned to 24.05.2021 |
| 2 | CWP no.21940 of 2018 titled as Sukhdev Singh & Others v/s State of Punjab & others | 2018 SEIAA have been impleaded as Respondent no. 4 | The petitioner has prayed about shifting of Solid Waste facility from the present venue i.e. Bhagtanwala to some other alternative site. | The reply has been filed on behalf of respondent no 4 i.e. SEIAA in the Hon'ble Court on 24.01.2020. | The case is listed on 23.04.2021 |
| 3 | CWP no.6777 of 2019 titled as Piyar Kaur & Another v/s Union of India & others filed through Advocate | 2019 SEIAA has been impleaded as Respondent | The petitioner has prayed that he has been falsely implicated in the illegal mining case. | Earlier, the case was listed on 16.11.2019 and Sh. Sahil Sharma, Advocate | The case is listed on 23.04.2021 |

| | | | | | |
|----|--|------|---|---|---|
| | Satinder Kaur in Hon'ble Punjab & Haryana High Court, Punjab | 09. | PPCB vide letter no. 19258 dated 28/06/2019 informed that Sh. Sahil Sharma, Advocate has been appointed to appear before the Hon'ble Court on behalf of SEIAA | appearing on behalf of SEIAA (Respondent No. 9) submitted in the court that he does not want to file any reply as no prayer has been made against the SEIAA Lastly, Listed on 16.03.2020 | |
| 4 | Review Petition in CWP 27115 of 2019 CM 1234 of 2020 RA-CW- 31 of 2020 M/s Surya Land Promoters Pvt. Ltd. Vs Union of India &Ors. | 2020 | Review petition filed against the order of High court dated 25.09.2019 | A review petition was filed by the SEIAA on 17.01.2020. Earlier, the case was listed on 24.03.2020 | The case is listed on 20.04.2021 MoEF&CC, RO Chandigarh was requested vide letter no. 3259 dated 05.11.2020 to send a copy of the reply file in the Hon'ble High Court. |
| 5 | CWP No 1483 of 2020 Jalandhar Human Welfare Society Vs State of Punjab | 2020 | Requested to cancel the Environmental Clearance. SEIAA is one of the respondents i.e. Respondent no 6 | Reply was filed on 12.03.2020 on behalf of SEIAA. The case was listed on 01.04.2020 | The case was listed on 15.02.2021 and adjourned to 20.5.2021 |
| 6. | CWP 20853 of 2019 Premdeep Singh Shergil Vs State of Punjab & Others | 2020 | Copy of petition received SEIAA is one of the respondents i.e. Respondent no 5 | Mail received on 31.01.2020 Reply has been approved by SEIAA in its 162nd meeting held | The case was listed on 18.12.2020 and adjourned to 23.03.2021 . Reply has been filed in the |

Proceedings of 178th meeting SEIAA
held on 22.03.2021

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|---|---|------|---|---|---|
| | | | | on 19.03.2020. However, the same has yet to be signed by MS(SEIAA) | month of August 2020 |
| 7 | CWP 10239 of 2020 titled Rahul Pathania Vs UOI & others | 2020 | The petitioner has laid challenge to the e-auction notice dated 30.05.2019 and prayer has been made for quashing environment clearance granted by SEIAA in its 155th Meeting SEIAA is one of the respondents i.e. Respondent no 4 | Mail received on 01.08.2020 Reply has been approved by SEIAA in its 169th meeting held on 17.08.2020. | The case was listed on 27.01.2021 and adjourned to 07.04.2021 Reply was approved by SEIAA in its 169 th meeting held on 28.08.2020. and the same has been filed in the Hon'ble High Court in the month of September. |
| 8 | CWP 10339 of 2020 titled Rakesh Kumar Chowdhary Vs State of Punjab & Others | 2020 | SEIAA is one of the respondent i.e. Respondent no 6 The case is primarily related to the mining department. Sh. Suveer Sheokand has been engaged in the case vide letter no. 400 dated 20.10.2020. In the matter, date will be taken if needed | Hon'ble High Court vide order dated 28.08.2020 Ordered that on deposit of process fee, let notices be issued for service of respondent no.6 for 24.11.2020. | Lastly, the case was listed on 25.02.2021 and adjourned to 12.05.2021 Reply in the matter has been filed. |
| 9 | CWP 11749 of 2020- Friends and Co. Vs. State of Punjab and others. | 2020 | SEIAA is not a respondent in the matter. However, matter relates to the grant of EC | An email dated 17.08.2020 was received from the AD(DECC) | The case was disposed of on 12.03.2021 . The detail order is annexed as Anneuxre-3 |

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| | | | | | No order has been passed w.r.t SEIAA. |
| 10 | CWP 18583 pf 2020- Mahadev Enclave Pvt. Ltd. Vs State of Punjab & Others | 2020 | SEIAA is respondent no. 09 | Copy of the petition received on 18.11.2020 The case was listed on 23.11.20 and court was apprised that the Committee has ceased to exist on 07.11.2020 | Case was listed on 18.02.2021 and adjourned to 18.03.2021 . Reply in the matter has been filed. |
| 11 | CWP 19435 of 2020-Gurjit Singh S/o Jit Singh Vs. UOI & Ors. | 2020 | SEIAA is respondent no. 03. Copy of the Petition is yet to be received. | An email received on 04.11.2020 through Additional Director, DECC. | The case was listed along with CWP 2164 of 2020 on 15.01.2021 and adjourned to 26.04.2021 |

Before Hon'ble NGT

| Sr. No. | Name of the case/Industry | Year of filing the case | U/s/Act and Brief of Violation | Remarks (Interim orders of last hearing of court) | Present Status and next date of hearing |
|---------|---|-------------------------|--------------------------------------|---|---|
| 1 | OA No. 980/2019 tilted as Harminder Singh & others. v/s Union of India & others | 2019 | NGT constituted a team in the matter | Lastly listed on 06.12.2019. The report was filed on 05.12.2019 through email Detailed order passed on 03.03.2020 | Case was listed on 09.02.2021 And adjourned to 24.02.2021 A committee headed by Justice Jasbir Singh has been constituted and they visited the site on 15.03.2021 |
| 2 | OA No 125/2020 | 2020 | The matter relates | Hon'ble NGT, | Case was |

| | | | | | |
|--|---|--|---|---|---|
| | <p>titled Kulwant Singh & Ors Vs UOI & Ors.</p> | | <p>to the Talwandi Sabo Power Ltd. (TSPL), Mansa to pay environmental compensation for damage to the environment and the agricultural fields on account of unscientific management of the fly ash</p> | <p>vide order dated 15.07.2020 constituted a joint Committee comprising CPCB, State PCB, SEIAA, Punjab and District Magistrate, Mansa has</p> | <p>listed on 03.03.2021 and adjourned to 07.04.2021 Dr. Sunil Mittal, Member SEIAA nominated in the committee constituted by Hon'ble NGT. A Report filed by the PPCB (Nodal Agency) in the case is annexed as Annexure-4 of the Agenda.</p> |
|--|---|--|---|---|---|

SEIAA noted the above and desired that requisite action should be taken to properly defend / take other appropriate measures in all pending cases.

Item No.176.27: Complaint regarding violation of EIA notification, 2006 by Preet City, Sector 86, Mohali received through email dated 09.02.2018 from Ravi Kumar

SEIAA observed as under: -

A complaint on the subject cited matter was received through email dated 09.02.2018 from the complainant namely Sh. Ravi Kumar. The complainant in his complaint has mentioned that as per his knowledge, Preet City at Sector 86, Mohali is violating the provisions of EIA notification, 2006 as the said colony having plot area of more than 125 acres has started the construction of flats in the project without getting environmental clearance from the MoEF. Further, the complainant has mentioned that they have not taken any permission from the PPCB for the revised plans. He has purchased a plot in the colony but no proper arrangement for treatment as well as disposal of sewage being generated from the colony has been provided.

SEAC members namely Sh. N.S. Kahlon & Sh. Sandeep Singh Viridi were requested by SEIAA vide letter no. 187-188 dated 26.02.2018 to visit the site to verify the contents of the complaint and submit a report within ten days so that further action in the matter may be taken and copy of the same was endorsed to Environmental Engineer, Punjab Pollution Control Board, Regional Office, Mohali in order to depute the concerned area Officer for assisting the team.

In compliance to the aforesaid letter, Sh. N.S. Kahlon & Sh. Sandeep Singh Viridi (both SEAC Members) alongwith Officers from Punjab Pollution Control Board visited the site in complaint on 15.03.2018. Sh. B.K. Sharma, Senior Manager of the Promoter Company was present during visit. He showed a copy of relevant approvals got from Different Departments to the visiting team. The detail of documents shown by him is as under: -

- a) A copy of letter of Intent for grant of special package of Incentives under Industrial Policy 2003 issued by Punjab Urban Planning & Development Authority, PUDA Bhawan, Sector-62, SAS Nagar vide letter no. PUDA.ACA (Pr.)/ 2006/17566 dated 02/05/06 to M/s Preet Land Promoters & Developers Pvt. Ltd., SCO 666, Sector 70, SAS Nagar Mohali for developing project comprising of Mega Multiplex cum Shopping Mall, Commercial pockets, hotel/restaurant, residential, flats for EWS and schools in an area of 200 acres (approx..) in the revenue estate of Village Nanu Majra, Sohana and Patti Sohana in Sector 85, 86 & 87, Mohali.
- b) A copy of change of Land Use of a Township Mega Project in Sector 86 Mohali was issued to M/s Preet Land Promoters & Developers Pvt. Ltd., SCO 666, Sector 70, SAS Nagar Mohali by Department of Housing and Urban Development (Housing-II Branch) Government of Punjab vide memo no. 18/223/2006-5HG2/12917 dated 28/12/06 wherein the permission was granted for change of land use of 104.33 acres from Agriculture to Residential/ Group Housing/ Institutional and Commercial as defined in the outline of the Master Plan. In the said letter, a condition to the effect was imposed that No proposal shall be given by the promoter for the land falling in Sector 87 which has been proposed as City Centre.
- c) Thereafter, a notification no. CTP (Pb) MPR-24/2751 dated 13/10/2009 was issued by Government of Punjab, Department of Housing and Urban Development (Housing-II Branch) wherein the group housing project in area of 91.50 acres falling in Sector 86, Mohali developed by M/s Preet Land Promoters & Developers Pvt. Ltd., Mohali was given exemption from the provisions of Punjab Apartment & Property Regulation Act, 1995 subject to the conditions mentioned therein.
- d) The approval of layout plan for an area measuring 100.96 acres in Sector 86, Mohali was given by Chief Town Planner vide letter no. 8248 CTP(Pb)/MPR-24 dated 05/11/2009 to M/s Preet Land Promoters & Developers Pvt. Ltd., Mohali.

- e) Divisional Engineer, Greater Mohali Area Development Authority (GMADA) PUDA Bhawan, Sector-62, SAS Nagar vide Memo No. GMADA-DE(PH-1)2013/5402 dated 09/12/13 clarified to the promoter company in the matter for issuing NOC for Sewerage Connection & Solid waste disposal of Sector-86, SAS Nagar, Mohali in order to obtain Consent to Establish (NOC) from Punjab Pollution Control Board (PPCB) to the effect as under: -
- (i) The promoter company has to make its own arrangement for treatment & disposal of sewage generated from the project till the time the requisite infrastructure is provided by GMADA. Although GMADA has formulated a proposal for laying outfall sewer and the sewage load of the project has been duly accounted for while designing it.
 - (ii) The promoter company has to make its own arrangement for solid waste management generated from the project till the time the Common Municipal Solid Waste Management Facility in Village Samgauli, Tehsil Derabassi, Mohali is established and commissioned.
- f) The Promoter Company obtained Consent to Establish (NOC) from the Punjab Pollution Control Board vide letter no. 479 dated 20/01/2014 to establish a residential complex having 410 no. residential plots, 116 no. EWS houses, 38 no. commercial shops, primary/high school, dispensary and club in an area of 100.96 acres i.e. 4,08,567 sqm subject to the conditions including the condition that septic tank will be provided in initial stages of occupancy in addition to the construction of STP for full discharge to be generated from the residential apartments at its full occupancy simultaneously alongwith the construction of the residential apartments.
- g) The Promoter Company got its revised layout plan no. PLP/4 dated 11.06.2014 approved from Department of Town & Country Planning, Punjab vide memo no. 3398 dated 18/06/2014 for an area measuring 100.96 acres with net planned area 72.544 acre.
- h) The Promoter Company got the building plans of Group Housing 2, Preet City having plot area 3.932 acres (2,81,278.025 sqft) approved from GMADA, SAS Nagar vide Memo no. 21156 dated 28.07.2014.
- i) GMADA, PUDA Bhawan, SAS Nagar vide its memo no. 3851 dated 22.08.2014 conveyed the promoter company that Water Supply network has not been laid on the peripheral roads around the project of the promoter company. The Promoter Company has to make its own arrangement for providing drinking water till such time the requisite infrastructure is provided by the GMADA.
- j) The Promoter Company got its revised layout plan no. ZP/01 dated 01.07.2014 dated 11.06.2014 approved from Department of Town & Country Planning, Punjab vide memo no. 4957 dated 02/09/2014 for an area measuring 3.932 acres wherein the group housing project was proposed subject to the conditions mentioned therein including the condition that the promoter company will obtain necessary approvals from Competent Authority as per the provisions of EIA Notification dated 14.09.2006.
- k) Thereafter, M/s Girn Constructions (MoU signed between Preet Land Promoters & Developers Ltd. and M/s Girn Constructions) obtained environmental clearance under EIA notification dated 14.09.2006 from SEIAA, Punjab vide letter no. 3439 dated 18.11.2014 for construction of group housing project namely Central Green having total area as 15918.02 sqm with built up area as 26141.08 sqm in Preet City Site 2, Sector 86, SAS, Nagar.
- l) GMADA, PUDA Bhawan, SAS Nagar vide its letter no. 19 dated 05.01.2018 has sent a copy of supplementary agreement signed between Government of Punjab and M/s Preet Land Promoters & Developers Pvt. Ltd having its site Office in Sector 86, Mohali wherein it has been mentioned that timeline for developing Mega Housing Project in an area of 100.96 acres in the

revenue estate of Village Nanu Majra, Sambhalki, Mauli Baidwaan, Sohana and Patti Sohana, Mohali is from 01.07.2015 to 30.06.2018.

Thereafter, the team visited the entire area of the Preet City alongwith Sh. B.K. Sharma, Senior Manager of the Promoter Company and observed as under: -

- 1) The Preet City is located in Sector 86, Mohali and is being promoted by Preet Land Promoters & Developers Private Limited.
- 2) The Preet City has been divided in two parts and is being developed as Preet City-1 and Preet City-2.
- 3) In Preet City -1, total five number towers are to be constructed and approval has been got for only two towers. The Construction has been started. During visit, some photographs were taken which were placed on record.
- 4) In Preet City-2, the sewerage pipes have been laid and plots where residential houses have been constructed & occupied, the waste water from these houses is being discharged into collection tanks constructed along the boundary of the Preet City. Total five numbers of collection tanks have been provided having depth of 16 ft. The Manager of the Company informed during visit that till date, the collection tanks have been made empty only once with the help of mobile tankers i.e. after the time period of 1.5 years for the present occupancy.

The matter was considered by the SEIAA in its 130th meeting held on 11.04.2018 and after detailed deliberations, the SEIAA decided that show cause notice for violation of the provisions of EIA notification be issued to the promoter company. Simultaneously, complaint be forwarded to Punjab Pollution Control Board for verification and taking necessary action.

In compliance to the decision, following actions were taken: -

- a) The Member Secretary, Punjab Pollution Control Board Patiala was requested vide letter no. 556 dated 23.04.2018 to get the facts of the complaint verified and take further necessary action against the promoter company as per rules.
- b) Show cause notice for carrying out expansion beyond threshold limit of built up area without obtaining environmental clearance under the provision of EIA notification, 2006 was issued to M/s Preet Land Promoters & Developers Pvt. Ltd., Sector 86, Mohali vide letter no. 557 dated 23.04.2018 alongwith an opportunity to give the reply in writing within fifteen days from the issuance of said notice failing which it will be presumed that the promoter have nothing to say in the matter and proposed action will be taken without affording any further opportunity/ notice.

The promoter company vide its no. PLP/Pollution/53/AO1082 dated 08.05.2018 submitted reply to the show cause notice as under: -

1. In this regard at the outset, it is submitted that sharp & sudden down trend in the real estate market during the last 2-3 years is the main contributing factor for delay in various pending works of Mega Residential Township at "Preet city", Sector- 86, Mohali, Punjab being developed by our company namely "Preet Land Promoters & Development Pvt. Ltd.
2. Subsequent to visit of Sh. N.S. Kahlon & Sh. Sandeep Singh Viridi (both SEAC Members) & other PPCB officers on 15.03.2018, we had planned to execute pending works on top priority. Regrettably, due to entanglement of our company legal case the planned work has again been perforced to be put on hold temporarily.

3. Not with standing all the above, we hereby assure that we will be on job soon after the present crisis in hand of our director is over. Further, we also assure that we will endeavor our best of complete the pending works at the earliest possible.

4. Therefore, you are kindly requested to give us some more time to complete the pending works, especially keeping in view the interests of general public who are the main affected lot if any adverse decision is taken by your good selves at this stage.

The matter was considered in 133rd meeting of SEIAA held on 06.07.2018 but no one attended the meeting from the project proponent side. After detailed deliberations, the SEIAA decided as under: -

- (i) To obtain the action taken report of the letter sent to Punjab Pollution Control Board regarding necessary action taken against the promoter company as per Rules after getting the facts of the complaint verified.
- (ii) Notice be issued to the project proponent to prove that the project Preet City is not covered under the ambit of EIA notification, 2006.

In compliance to the decision, following actions were taken: -

- a) Punjab Pollution Control Board was requested vide letter No. 831 dated 16.07.2018 to send the action taken report.
- b) Show cause notice was issued to the project proponent vide letter No. 832 dated 16.07.2018 to prove that the project Preet City is not covered under the ambit of EIA notification, 2006.

The project proponent has now submitted reply to the show cause notice, which is attached as Annexure-A. However, the project proponent has not replied to the observation of SEIAA mentioned in the show cause notice. Further, no report has been received from the Punjab Pollution Control Board as requested vide letter no. 831 dated 16.07.2018.

In the 133rd meeting of SEIAA held on 06.07.2018, it has also been decided to give an opportunity of hearing to the project proponent to prove his contention that project is not covered under the ambit of EIA notification, 2006.

Accordingly, the project proponent has been requested vide email dated 24.08.2018 to attend the 136th meeting of SEIAA to be held on 27.08.2018.

The matter was considered in 136th meeting of SEIAA held on 27.08.2018 but no one attended the meeting from the project proponent side.

After detailed deliberations, the SEIAA decided as under: -

- (i) Punjab Pollution Control Board be asked to send the reply to the earlier SEIAA letter No. 831 dated 16.07.2018.
- (ii) Show cause notice be issued to the project proponent to submit written reply and attend the next meeting of SEIAA stating that project namely "Preet City" is covered under the ambit of EIA Notification, 2006 and has been developed in violation of Environment Protection Act, 1986. As such, it has now been decided to initiate legal action against the project proponent and person responsible for violating the provisions of EIA Notification, 2006. A complaint will be filed in the competent court of law under the provision of section 15 & 16 read with section 19 of EPA, 1986. In case of non-submission of any written satisfactory reply and not attending the meeting, it will be presumed that project proponent has nothing to say in the matter and proposed action will be taken against the project proponent and person responsible without giving any further notice /opportunity.

As decided, Punjab Pollution Control Board was requested to send reply to the earlier SEIAA letter No. 831 dated 16.07.2018 vide letter No. 1313 dated 07.09.2018. No reply has been received from the Punjab Pollution Control Board. Show cause notice was also issued vide letter No. 1312 dated 07.09.2018 to the project proponent. No reply has been received from the project proponent.

As decided in 138th meeting of SEIAA held on 15.10.2018, Punjab Pollution Control Board was again requested to send the report vide letter No. 1473 dated 03.12.2018 regarding violation of EIA notification by M/s Preet City. Project proponent of Preet City was again issued show cause notice vide letter No. 1474 dated 03.12.2018.

Now, M/s Preet Land Promoters & Developers Private Ltd., vide letter No. PLP/Pollution/53/AD1226 dated 18.12.2018 has submitted the reply to the show cause notice. The matter was considered by the SEIAA in its 142nd meeting held on 30.01.2019 which was attended by Sh. Charan Singh Saini, Director and Sh. Raghbir Singh Manager of the promoter company. SEIAA queried to the project proponent as to why the legal action should not be initiated against the project proponent as the project namely "Preet City" has been developed without obtaining environmental clearance and has violated the provisions of EIA Notification, 2006. Sh. Charan Singh Saini, Director of the company stated that they have already obtained environmental clearance, but they have not brought the record file as the message to attend the meeting was received on 29.01.2019 in the evening. He requested to give another opportunity to attend the meeting so as to submit the requisite documents pertaining to their project. SEIAA accepted the request of the project proponent.

SEIAA observed that the Punjab Pollution Control Board has not sent the report as sought vide letter No. 556 dated 23.04.2018, letter No. 831 dated 16.07.2018 & vide letter No. 1313 dated 07.09.2018, till date. The SEIAA took a serious note of the same.

After deliberations, SEIAA decided as under: -

- i. To ask the project proponent to attend the next meeting of SEIAA alongwith requisite documents.
- ii. Chairman, Punjab Pollution Control Board be asked demi-officially to send the desired report as already requested vide letter No. 556 dated 23.04.2018, letter No. 831 dated 16.07.2018 & vide letter No. 1313 dated 07.09.2018.

The matter was considered by SEIAA in its 147th meeting. Project Proponent was not present in the meeting. SEIAA observed that no report has been received from Punjab Pollution Control Board. After deliberation, SEIAA decided to remind Punjab Pollution control Board again to send the report at the earliest and to ask project proponent to attend the next meeting with the requisite documents.

In compliance with the aforesaid decisions, Punjab Pollution Control Board was requested vide letter no. 451 dated 06.06.2019. to ask the concerned Regional Office to verify the facts of the complaint and send the action taken report, so that further action in the matter can be taken.

No reply has been received from the Punjab Pollution Control Board, so far.

1.0 Deliberations during 176th meeting of SEIAA held on 19.02.2021.

The case was considered by SEIAA in its 176th meeting held on 19.02.2021 wherein it was observed that no report had been received from the Punjab Pollution Control Board as sought vide letter no. 451 dated 06.06.2019.

After deliberations, SEIAA decided as under:

- (i) A reminder be issued to the Punjab Pollution Control Board for sending the reply to SEIAA letter No. 451 dated 06.06.2019.
- (ii) Show cause notice along with opportunity of personal hearing be issued to the project proponent to explain why legal action should not be initiated against the project proponent and person(s) responsible for violating the provisions of EIA Notification, 2006.

In compliance with the aforesaid decision, the following actions have been taken:

- i) A reminder has been issued to PPCB vide letter no 3632 dated 09.03.2021.
- ii) Show cause notice along with opportunity of personal hearing on 22.03.2021 has been issued to the project proponent vide 3633 dated 09.03.2021.

2.0 Deliberations during 178th SEIAA meeting held on 22.03.2021

The matter was considered by SEIAA in its 178th meeting held on 22.03.2021 which was also attended by the following:

1. Sh. C.S Saini, Director on behalf of the project proponent.
2. Sh. Deepak Gupta, Environmental Advisor of the Project Proponent.

On a query by SEIAA the project proponent informed that the Preet City is being developed in Sector 86 SAS Nagar and comprises of residential plots, 2 no. group housing projects alongwith High School, Dispensary, EWS flats, Nursery School, Religious area etc. He further informed that the Environmental Clearances for 2 Group Housing Projects within Preet City had already been obtained. However, he could not provide any documentary proof in this regard.

SEIAA was apprised that as per the layout plan approved by the Chief Town Planner Punjab vide no. 3398 CA (Pb) MPR 24 dated 18.06.2014 the total covered area under the project will be more than 1,50,000 Sqm and the project therefore, is covered under category 8 (b) of the Schedule appended to the EIA notification dated 14.09.2006.

The Environmental Advisor of the project proponent maintained that the Project was not covered under Category 8 (b) of the EIA Notification and requested that a last opportunity be provided to submit the reply to the observations raised by SEIAA alongwith all the relevant documents.

After detailed deliberations, SEIAA agreed to the request of the project proponent and decided to give last opportunity to appear before it in its next meeting Scheduled to be held on 12.04.2021. In case the project proponent does not submit satisfactory reply to the observation or does not appear in the meeting, SEIAA will take necessary action in the matter without any further opportunity to the project proponent. It was also decided that another reminder be issued to PPCB through e-office file to expedite the action taken report which is pending from over 3 years.

Item No.178.28: Status of pending cases as on 12.03.2021.

SEIAA was apprised that due to shortage of time this Item could not be prepared in time but the needful will be done in the next meeting of SEIAA.

SEIAA noted the same and desired that the same be placed in the next meeting of SEIAA after taking necessary action in the matter.

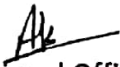

The Meeting ended with a vote of thanks to the chair.



No.....2078.....

Dated.....19-03-2027.....

Certificate

It is certified that the Bhallan mine in Tehsil Nangal District Rupnagar having hadbast No. 273 and Khasra No. 45//2/1(2-0), 45//2/2 (5-2), 45//12 (8-0), 45//13 (8-0), 45//15 (8-0), 45//16 (8-0), 45//17 (7-12), 45//18/1 (4-0), 45//18/2 (4-0), 45//19/1 (3-0), 45//19/2(3-0), 45//26(1-18), 46//4(6-4), 46//5/1(1-15), 46//5/2. (1-12), 46//5/3 (1-11), 46//5/4 (2-4), 46//6 (8-0), 46//7 (7-18), 46//14 (8-0), 46//15 (8-0) and 74//1 (6-4) is a river bed project and fall in river Soan.


Sub Divisional Officer,
Drainage-Cum- Mining Sub Division,
Nangal. 


Executive Engineer,
Drainage-Cum- Mining Division,
Rupnagar. 



Office of Executive Engineer Drainage-Cum- Mining Division, Rupnagar



No.....2081....

Dated...19...03...2021

Certificate

It is certified that the Dayapur mine in district Rupnagar having hadbast No. 265 and Khasra No: 18//19/1 (0-9), 18//21 (8-7), 18//23 (4-6), 19//25 3-5), 20//16 (6-11), 20//17 (1-0), 20//24(2-6), 20//25(8-0), 21//4 (5-12), 21//5 (8-0), 21//6 (8-0), 21//7 (8-0), 21//8 (7-11), 21//11 (3-9), 21//12 (9-9), 21//13 (8-0), 21//14 (8-0), 21//15 (8-0), 21//16 (8-0), 21//17 (8-0), 21//18 (8-0), 21//19 (8-0), 21//20 (8-0), 21//21 (8-0), 21//22 (8-0), 21//23 (7-4), 21//24 (8-0), 21//25 (7-18), 22//1 (8-0), 22//3 (6-8), 22//4, 22//7 (6-18), 22//8 (7-4), 22//10 (8-0), 22//11 (8-0), 22//13 (7-4), 22//14 (8-0), 22//15 (2-8), 22//16 (6-2), 22//17 (8-0), 22//18 (7-4), 22//20 (8-0), 22//21 (8-0), 22//23 (7-4), 22//24 (8-0), 22//25 (7-18), 23//26, 24//1 (4-6), 24//10 (7-8), 24//11 (8-0), 24//12 (2-12), 24//19 (5-16), 24//20 (8-0), 24//21 (7-11), 24//22 (4-7), 25//1 (8-0), 25//3 (7-4), 25//4 (8-0), 25//5 (8-0), 25//6 (8-0), 25//7 (8-0), 25//8 (7-4), 25//10 (8-0), 25//11 (8-0), 25//12 (8-0), 25//13 (7-4), 25//14 (8-0), 25//15 (8-0), 25//16 (8-0), 25//17 (8-0), 25//18 (7-4), 25//19 (8-0), 25//20 (8-0), 25//21 (8-0), 25//22 (8-0), 25//23 (7-4), 25//24 (8-0), 25//25 (8-0), 26//1 (8-0), 26//2 (8-0), 26//3 (8-0), 26//4 (8-0), 26//5 (8-0), 26//6 (8-0), 26//7 (8-0), 26//8 (8-0), 26//9 (8-0), 26//10 (8-0), 26//11 (8-0), 26//12 (8-0), 26//13 (8-0), 26//14 (8-0), 26//15 (8-0), 26//16 (8-0), 26//17 (8-0), 26//18 (8-0), 26//19 (8-0), 26//20 (8-0), 26//21 (8-0), 26//22 (8-0), 26//23 (8-0), 26//24 (8-0), 26//25 (8-0), 27//4 (2-16), 27//5 (8-0), 27//6 (8-0), 27//7 (3-6), 27//14 (3-16), 27//15 (8-0), 27//16 (8-0), 27//17 (4-6), 27//24 (4-16), 27//25 (8-0), 29//1 (8-0), 29//2 (8-0), 29//3/1 (4-0), 29//3/2 (4-0), 29//4 (8-0), 29//5 (8-0), 29//6 (8-0), 29//7 (8-0), 29//8 (8-0), 29//9 (8-0), 29//10 (8-0), 29//11 (8-0), 29//12 (7-2), 29//13 (8-18), 29//14 (5-18), 29//15 (2-8), 29//19 (3-16), 29//20 (7-2), 30//1 (8-0), 30//2 (8-0), 30//3 (7-4), 30//4 (7-0), 30//5 (3-9), 30//8 (2-4), 30//9 (4-18), 30//10 (7-18) and 31//1 (0-9) is a river bed project and fall in river Soan.


Sub Divisional Officer,
Drainage-Cum- Mining Sub Division,
Nangal. 


Executive Engineer,
Drainage-Cum- Mining Division,
Rupnagar. 



Office of Executive Engineer Drainage-Cum- Mining Division, Rupnagar



No....2080.....

Dated...19-03-2021

Certificate

It is certified that the Plassi mine in district Rupnagar having hadbast 14//20/1 (3-16), 14//20/2 (3-7), 14//21 (8-0), 14//22 (8-0), 14//23 (7-8), 1471 (2-3), 24//12 (8-0), 24//13 (1-6), 24//14, 24//19 (8-0), 24//20 (8-0), 24//21 (8-0), 24//22 (8-0), 24//23 (1-18), 25//4 (8-0), 25//5 (8-0), 25//6 (8-0), 25//7 (8-0), 25//13 (8-0), 25//14 (8-0), 25//15 (8-0), 25//16 (8-0), 25//17 (8-0), 33//1 (7-2), 33//2.(7-2), 33//3 (2-19), 33//8 (4-14), 33//9 (8-0), 33//10 (8-0), 33//11 (8-0), 33//12 (8-0), 33//13 (6-2), 33//18 (7-14), 33//19 (8-0), 33//20 (8-0), 33//21 (8-0), 33//22 (8-0), 33//23 (8-0) and 33//24 (7-16) is a river bed project and fall in river Sutluj.


Sub Divisional Officer,
Drainage-Cum- Mining Sub Division,
Nangal. 


Executive Engineer,
Drainage-Cum- Mining Division,
Rupnagar. 



Office of Executive Engineer Drainage-Cum- Mining Division, Rupnagar



No.....2079.....

Dated.....19-03-2021

Certificate

It is certified that the Surewal mine in Tehsil Nangal ,District Rupnagar having hadbast No. 251 and Khasra No. 1 (14-1), 2 (6-0), 3 (8-2), 4 (2-7), 5 (8-0), 6 (10-18). 7 (3-4), 8 (3-2). 9, 10 (5-13), 11 (3-11), 12 (1-1), 13 (1-9), 14(0-3), 15 (6-13), 16 (58- 18), 17 (12-11), 17/1 (1-0), 18 (21-7), 457/19 (20-2), 458/19, 20 (54-0), 21 (24-2), 22 (15-16), 23, 24min (15-11), 25, 26 (15-11), 27 (41-2), 29 (1-18), 35min (21-0), 36 (25-7), 37 (38-13), 38 (26-14), 39 (73-5), 40 (8-2), 41 (85-16), 42 (20-13), 44 (1-17), 45 (33-10), 46 (2-13), 48 (1-6), 53 (1-1), 54 (34-0), 55 (22-3), 56 (37-4), 60 (0-13), 61 (40-9), 62 (25-16), 63 (0-8), 64 (1-2), 65 (49-19), 69 (0-10), 70 (12-4), 71 (8-2). 72(22-0), 73(30-3) is a river bed project and fall in river Soan.


Sub Divisional Officer,
Drainage-Cum- Mining Sub Division,
Nangal. 


Executive Engineer,
Drainage-Cum- Mining Division,
Rupnagar. 

No. 638/Block No-6Date: 22/03/2021

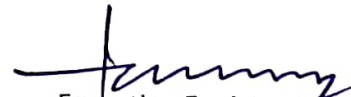

To

Chairman,
State Environment Impact Assessment Authority,
Punjab,

Subject:- Regarding mine Barsoon of district Pathankot.

In reference to the subject stated above and in continuation to this office letter no.462 dated 05/11/2020 addressed to Member Secretary, SEAC, Punjab. It is stated that mine is in the river Chakki and replenish every year. It is submitted that the survey of the mining site was conducted in June-2019 and earlier it was recommended to extend the EC validation for 1.17 years on which the status was conveyed.

It is intimated that after the report dated 5-11-20, no extraction/Mining was done at the site. Also a huge quantity of mineral Reserve deposit in the site during the flood/Monsoon Season every year. In monsoon season of 2019 & 2020, heavy floods came in river and a large quantity of silt deposited over the site. It is also expected that as large quantity will deposit in coming Monsoon (i.e. July-21 to Sep -21). As per the above it is recommended to extend the EC validation for a period of 1.17 years w.e.f 22-3-2021.


Executive Engineer Cum
District Mining Officer,
Mining and Drainage Division,
Gurdaspur. 

No. 640 / Block No-6Date: 22/03/2021

To

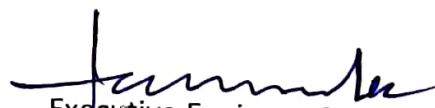

Chairman,
State Environment Impact Assessment Authority,
Punjab,

Subject:- Regarding mine Dalpat of district Pathankot.

In reference to the subject stated above and in continuation to this office letter no.463 dated 05/11/2021 addressed to Member Secretary, SEAC, Punjab. It is stated that mine is in the river Chakki and replenish every year. It is submitted that the survey of the mining site was conducted in June-2019 and earlier it was recommended to extend the EC validation for 2.27 years on which the status was conveyed. Details of extraction of mining carried out at the site are given as under:

| Sr. No. | Year/Month | Annual extraction of quantity (MT) |
|---------|--------------------|------------------------------------|
| 1 | Nov-20 | 0 |
| 2 | Dec-20 | 0 |
| 3 | Jan-21 | 1242 |
| 4 | Feb-21 | 23 |
| 5 | Upto 21/03/2021 | 0 |
| 6 | Total Qty | 1265 |

As per shown in above table the quantity extracted after the report dated 5-11-2020 is only 1265 MT which is negligible as per the actual replenish able quantity at the site. Also a huge quantity of mineral Reserve deposit in the site during the flood/Monsoon Season every year. In monsoon season of 2019 & 2020, heavy floods came in river and a large quantity of silt deposited over the site. It is also expected that as large quantity will deposit in coming Monsoon (i.e. July-21 to Sep -21). As per the above it is recommended to extend the EC validation for a period of 2.27 years w.e.f 22-3-2021.


Executive Engineer Cum
District Mining Officer,
Mining and Drainage Division,
Gurdaspur. 

No. 639/Block No 6Date: 22/03/2021

To


Chairman,
State Environment Impact Assessment Authority,
Punjab,

Subject:- Regarding mine Mamoon-1 of district Pathankot.

In reference to the subject stated above and in continuation to this office letter no.461 dated 05/11/2020 addressed to Member Secretary, SEAC, Punjab. It is stated that mine is in the river Chakki and replenish every year. It is submitted that the survey of the mining site was conducted in June-2019 and earlier it was recommended to extend the EC validation for 2 years on which the status was conveyed. Details of extraction of mining carried out at the site are given as under:

| Sr. No. | Year/Month | Annual extraction of quantity (MT) |
|---------|--------------------|------------------------------------|
| 1 | Nov-20 | 0 |
| 2 | Dec-20 | 0 |
| 3 | Jan-21 | 0 |
| 4 | Feb-21 | 2566 |
| 5 | Upto 21/03/2021 | 4013 |
| 6 | Total Qty | 6579 |

As per shown in above table the quantity extracted after the report dated 5-11-2020 is only 6579 MT which is negligible as per the actual replenish able quantity at the site. Also a huge quantity of mineral Reserve deposit in the site during the flood/Monsoon Season every year. In monsoon season of 2019 & 2020, heavy floods came in river and a large quantity of silt deposited over the site. It is also expected that as large quantity will deposit in coming Monsoon (i.e. July-21 to Sep -21). As per the above it is recommended to extend the EC validation for a period of 2 years w.e.f 22-3-2021.


Executive Engineer Cum
District Mining Officer,
Mining and Drainage Division,
Gurdaspur. g.s.die