



**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**(Issued by the State Environment Impact Assessment**  
**Authority(SEIAA), PUNJAB)**

To,

The Director

M/S DEVBHOOMI CASTING PVT. LTD.

M/s Devbhoomi Casting Pvt. Ltd. Transport Nagar, Village Kumbra, Mandi Gobindgarh, Distt. Fatehgarh Sahib, Punjab -147301

**Subject:** Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/PB/IND1/411440/2022 dated 21 Dec 2022. The particulars of the environmental clearance granted to the project are as below.

- |  |   |
|--|---|
| 1. EC Identification No.                   | <b>EC23B008PB130460</b>   |
| 2. File No.                                | SEIAA/PB/IND/2022/EC/22   |
| 3. Project Type                            | New   |
| 4. Category                                | B   |
| 5. Project/Activity including Schedule No. | 3(a) Metallurgical industries (ferrous & non ferrous)   |
| 6. Name of Project                         | Expansion of the existing steel manufacturing unit namely "M/s Devbhoomi Casting Pvt. Ltd." for increasing the production capacity from 84 TPD (29,400 TPA) to 288 TPD (1,00,800 TPA) located at Transport Nagar, Village Kumbra, Mandi Gobindgarh, Distt. Fatehgarh Sahib, Punjab. |
| 7. Name of Company/Organization            | M/S DEVBHOOMI CASTING PVT. LTD.   |
| 8. Location of Project                     | PUNJAB  |
| 9. TOR Date                                | N/A   |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 19/09/2023

(e-signed)  
**Dr. Kamal Kumar Garg, IAS**  
**Member Secretary**  
**SEIAA - (PUNJAB)**

*Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.*

*This is a computer generated cover page.*



This is in reference to your online proposal no. SIA/PB/IND1/411440/2022 dated 21.12.2022 for environmental clearance to the above-mentioned project.

2) State Environment Impact Assessment Authority (SEIAA), Punjab has examined the proposal for the expansion of the steel manufacturing unit "M/s Devbhoomi Casting Pvt. Ltd" for the upgradation of 1 No. existing induction furnace of 7 TPH capacity to 2 X 12 TPH capacity at Transport Nagar, Village Kumbra, Mandi Gobindgarh, District Fatehgarh Sahib, Punjab with total production of Steel Ingots @ 288 TPD. The project is covered under Schedule 3(a) & Category 'B1' as per EIA Notification, dated 14.09.2006 and its subsequent amendments and requires appraisal at the State level.

3) State Environment Impact Assessment Authority (SEIAA), Punjab had granted Terms of Reference (TOR) vide letter no. SEIAA/MS/2021/4781 dated 01.10.2021 to the project proponent. Punjab Pollution Control Board conducted the public hearing for the project on 30.08.2022.

4) The proposal has been appraised as per the procedure prescribed under the provisions of EIA Notification 14.09.2006 based on mandatory documents enclosed with the application viz Form-2, EIA, EMP, and additional documents and subsequent presentation/clarifications made by the project proponent and his consultant to the observations of SEIAA and SEAC.

5) As per the report of the Punjab Pollution Control Board vide letter no. 23071 dated 01.11.2022, no construction activity for the proposed expansion project has been started by the industry at the site.

6) This is a fresh EC project. The details of the project, as per the application and documents/ presentation submitted by the project proponent and also as informed during the meetings of SEAC/SEIAA are as under:

Sr. No.	Item No.	Details		
1.	Nature & location of Project	M/s Devbhoomi Casting Pvt. Ltd, Transport Nagar, Village Kumbra, Mandi Gobindgarh, District Fatehgarh Sahib, Punjab		
2.	Latitude & Longitude	Corner	Latitude	Longitude
		A	30°37'50.32"N	76°18'21.71"E
		B	30°37'53.16"N	76°18'17.26"E
		C	30°37'56.57"N	76°18'22.34"E
		D	30°37'54.83"N	76°18'23.99"E
		E	30°37'54.71"N	76°18'23.79"E
		F	30°37'52.90"N	76°18'25.52"E
3.	Project/ activity covered	Schedule: 3(a): Metallurgical Industries (ferrous & non-ferrous); Category: B-1		

4.	Classification/ landuse pattern as per Master Plan	The industry is located falls in approved industrial zone as per Master plan of Mandi Gobindgarh.																																				
5.	Cost of the project	Rs. 24.97 Crores																																				
6.	Working days	350 days																																				
7.	Plot area details	21085 sqm																																				
8.	Area break-up details	<div>The area breakup details are given below:</div> <table><tr><th>S. No.</th><th>Details</th><th>Area (sq. m.)</th><th>Percentage (%)</th></tr><tr><td>1.</td><td>Existing Shed area</td><td>5,354.30</td><td>25.39</td></tr><tr><td>2.</td><td>Proposed Shed area</td><td>1,744.20</td><td>8.27</td></tr><tr><td>3.</td><td>Parking area</td><td>2,384</td><td>11.3</td></tr><tr><td>4.</td><td>Green Area</td><td>7,026</td><td>33.32</td></tr><tr><td>5.</td><td>Roads and open areas</td><td>4,212.80</td><td>20</td></tr><tr><td>6.</td><td>Utility areas</td><td>363.70</td><td>1.72</td></tr><tr><td colspan="2">Total Land area</td><td>21,085 sq. m (5.20 acres)</td><td>100</td></tr></table> <div>*Permission for Change of Land Use for the total land area measuring 5.396 acres from Agricultural to Industrial use has been accorded to the industry vide memo no. 1378-STP(S)33-11(FI) dated 15.06.2018.</div>					S. No.	Details	Area (sq. m.)	Percentage (%)	1.	Existing Shed area	5,354.30	25.39	2.	Proposed Shed area	1,744.20	8.27	3.	Parking area	2,384	11.3	4.	Green Area	7,026	33.32	5.	Roads and open areas	4,212.80	20	6.	Utility areas	363.70	1.72	Total Land area		21,085 sq. m (5.20 acres)	100
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6.	Utility areas	363.70	1.72																																			
Total Land area		21,085 sq. m (5.20 acres)	100																																			
9.	Raw materials details	S. No.	Raw Materials	Existing (TPA)	Proposed (TPA)	TOTAL (TPA)																																
		1.	Scrap & Ferro Alloys	31150	74550	105700																																
10.	Production capacity details	Sr. No.	Product Name	Existing (TPA)	Proposed (TPA)	TOTAL (TPA)																																
		1.	Billets/ Ingots	29400	71400	100800																																
11.	Details of major productive machinery/ plant	Sr. No.	Machinery	Existing	Proposed	After Expansion																																
		1.	Induction Furnaces	1X7 TPH	1 x 12 TPH  1 x 12 TPH	1 x 12 TPH  1 x 12 TPH																																

			2.	Rolling Mill	Nil	1	1
			3.	DG Set	1x125 KVA	1X750 KVA	1x125 KVA & 1X750 KVA
12.	Details of the technology proposed for control of emissions & effluents generated from the project						
	Sr. No.	Source of emission	Existing	After Expansion	APCD		
	1.	Induction Furnace	1X7 TPH	1 x 12 TPH 1 x 12 TPH	Side Suction Hood followed by Pulse Jet Bag Filter of capacity 60,000 CMH followed by Stack of 30 mtr		
	2.	Rolling mill	Nil	1			
	3.	DG Set	1x125 KVA	1x125 KVA & 1X750 KVA	Stack with adequate height		
13.	Manpower Requirement	Existing-90 Additional-150 Total-240					
14.	Break-up of Water Requirements & its source in Operation Phase	Total water demand of the project is KLD in Summer Season & winter & rainy season and the break-up of the same is given as under:-					
	S. No.	Purpose	Existing (KLD)	Proposed (KLD)	Water demand (KLD)		
	1.	Make-up water for cooling demand	13.5	13.5	27		
	2.	Domestic	5.5	8.0	13.50		
	3	Green area Water demand	0	38.5 (summer) 12.5 (winter) 3.5 (monsoon)	38.5 (summer) 12.5 (winter) 3.5 (monsoon)		
15.	Wastewater generation & its disposal Arrangement in Operation Phase	S.No.	Description	Existing	After Expansion	Ultimate Disposal	
		1.	Domestic wastewater	4 KLD	10.8 KLD	STP of 25 KLD installed and after treatment water will be used in green area demand.	

		2.	Industrial Effluent	Nil	Nil	No generation of industrial effluent.	
16.	Hazardous/Non-Hazardous Waste Generation details & their storage, utilization, and disposal.	Hazardous waste:					
		S.No.	Waste category	Existing	After Expansion	Disposal	
		1.	Category 35.1 APCD Dust	0.2 TPD	0.75 TPD	The dust generated from APCD is being/will be sent to Madhav alloys for final disposal.	
		2.	Category 5.1- Used Oil	0.02 KLA	0.7 KLA	Given to authorized vendor	
17.	Solid Waste generation and its mode of disposal	S. No.	Type of waste	Existing	After Expansion	Disposal	
		1.	Slag	2.5 TPD	9.0 TPD	20% reused for metal recovery & remaining 80% will be given to M/s Deep Enterprises for co-processing.	
		2	Domestic Solid Waste	21 kg/day	54 kg/day	Solid Waste will be disposed as per SWM Rules, 2016.	
18.	Energy requirements & savings	Description	Unit	Existing	After Expansion		
		Power load	KVA	4000	16000		
		DG set equipped with canopy and adequate stack height	KVA	1X125	1X125 & 2X750 KVA		
		<u>Energy Saving measures to be adopted:</u>					
		(i) LEDs will be provided in place of CFLs					
		(ii) Energy efficient Induction Furnace and other machinery will be installed					

7) As per the information submitted by the project proponent, the application has been filed online vide proposal no. SIA/PB/IND1/411440/2022 dated 21.12.2022 for obtaining Environmental Clearance. No Forest land and no wildlife sanctuary is located in the vicinity of the project and as such, no NBWL permission is required. Further, no litigation is pending in respect of the land on which the project is to be developed.

8) The SEAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, has examined the proposal submitted by the project proponent in the desired form along with the EMP report prepared and submitted by the Consultant accredited by the QCI/NABET on behalf of the project proponent & replies to its observations in its 236<sup>th</sup> meeting dated 09.01.2023, 240<sup>th</sup> meeting dated 20.02.2023, 245<sup>th</sup> meeting dated 24.04.2023, and 255<sup>th</sup> meeting held on 14.08.2023. The SEAC noted that the project proponent has given an undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the report. If any part of the data/information submitted is found to be false/misleading at any stage, the project may be rejected and Environmental Clearance given, if any, may be revoked at the risk and cost of the project proponent.

9) The Committee noted that the project proponent has provided adequate and satisfactory clarifications to the observations raised by it. Therefore, the Committee decided to forward the case to the SEIAA with the recommendation to grant Environmental Clearance for the expansion of steel manufacturing unit namely "M/s Devbhoomi Casting Private Limited" for the production capacity of 288 TPD of Billets/Ingots by replacement of 1 No. Existing induction furnace of 7 TPH capacity to induction furnace of 2 \*12 TPH capacity & installation of a rolling mill at Transport Nagar, Village Kumbra, Mandi Gobindgarh, District Fatehgarh Sahib, Punjab, as per the details mentioned in the application proposal & subsequent presentation /clarifications made by the project proponent and his consultant.

10) The case was considered by the SEIAA in its 249<sup>th</sup> meeting dated 29.05.2023 & 259<sup>th</sup> meeting held on 31.08.2023 wherein SEIAA observed that the case stands recommended by SEAC. The Authority examined and appraised the environmental impacts and other aspects of the project proposal in detail as deliberated upon and recorded in the proceedings of its 259<sup>th</sup> meeting held on 31.08.2023 and was satisfied with the same. Therefore, the Authority decided to grant the Environmental Clearance for the expansion of steel manufacturing unit namely "M/s Devbhoomi Casting Private Limited" for the production capacity of 288 TPD of Billets/Ingots by replacement of 1 No. Existing induction furnace of 7 TPH capacity to induction furnace of 2 \*12 TPH capacity & installation of a rolling mill at Transport Nagar, Village Kumbra, Mandi Gobindgarh, District Fatehgarh Sahib, Punjab as per the details mentioned in Form 2, EIA report and subsequent presentation /clarifications made by the project proponent and his consultant with proposed measures, conditions as proposed by SEAC in addition to the proposed measures.

11) Accordingly, SEIAA, Punjab hereby accords Environmental Clearance to the aforesaid project under the provisions of EIA Notification dated 14.09.2006 and its subsequent amendments subject to proposed measures and strict compliance with terms and conditions as follows:

**I. Statutory compliance:**

- i. 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 purposes 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 the 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 groundwater 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 types 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 31<sup>st</sup> March 2012 (applicable to IF/EAF) as amended from time to time; S.O. 3305 (E) dated 7<sup>th</sup> 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 specifications 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 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. PM<sub>10</sub> and PM<sub>2.5</sub> in reference to PM emission, and SO<sub>2</sub> and NO<sub>x</sub> in reference to SO<sub>2</sub> and NO<sub>x</sub> 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 a 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 stationary 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 systems 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, and Oil Cellars should be ensured.

### **III. Water quality monitoring and preservation**

- i. The project proponent shall monitor regularly groundwater 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. Garland drains and collection pits shall be provided for each stockpile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface runoff.

- iii. The project proponent shall practice rainwater harvesting to the maximum possible extent. 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.
- iv. The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use, and recycling treated water.

#### **IV. Noise monitoring and prevention**

- i. A noise level survey shall be carried out 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 a 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 daytime 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, a solar light system for all common areas, street lights, parking around the project area, and maintain the same regularly.
- iii. The project proponent shall provide LED lights in their offices and residential areas.
- iv. The Project Proponent shall practice hot charging of slabs and billets/blooms as far as possible.

#### **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 a 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 compost or biogas for further use.

#### **VII. Green Belt**

- i. "Green belt" shall be developed in an area of 7026 Sqm (equal to 33.32% of the plant area) with native tree species in accordance with SEIAA guidelines. All tall saplings

(minimum 6 feet height) of indigenous species such as Neem, Drek, Kusum, Kadam, Banyan, Peepal, Amaltas, Arjun, Chakarasia etc will be planted.

- ii. The PP will commence the tree plantation work within the project premises at the earliest and complete the same within 1 year. 8 ft tall plants of indigenous species should be used for plantation.
- iii. The Project Proponent shall develop a green belt in 33% of the total land area with native tree species (having canopy type structure and especially trees, and not grass) before the completion of the project. The greenbelt shall inter alia cover the entire periphery of the unit. The canopy trees shall also be planted around the parking area to provide shade to the parked vehicles.
- iv. The project proponent shall plant tall saplings having a height not less than 8 ft. The proponent shall make adequate provision of funds for raising the plantation and subsequent maintenance for three years in the Environment Management Plan.
- v. The project proponent shall submit the progress of developing the green belt in the six-monthly compliance report.

#### **VIII. Public hearing and Human health issues**

- i. An 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 the high-temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of the 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, crèche, 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 regularly 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 committed during the public hearing as per the public hearing action plan.

#### **IX. Environment Management Plan**

- i. The company shall have a well-laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violations 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/ stakeholders. A copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of the six-monthly report.

- ii. A separate Environmental Cell both at the project and company headquarters level, with qualified personnel, shall be set up under the control of the Senior Executive, who will directly report to the head of the organization.
- iii. An 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 the competent authority. The year-wise funds earmarked for environmental protection measures shall be kept in a separate account and will not be diverted for any other purpose. An action plan for implementing following activities under EMP, Additional Environmental Activities and environmental conditions along with the responsibility matrix of the company shall be prepared and shall be duly approved by the competent authority.

S. No.	Environmental Protection Measures	Capital Cost (Rs. in lakhs)	Recurring Cost (Rs. in lakhs/year)
1.	Air Pollution Control (Installation of APCD along with continuous emission monitoring system)	100	2.5
2.	Water Pollution Control (operation of STP of capacity 25 KLD)	-	2
3.	Noise Pollution Control (provision of acoustic enclosure of DG set)	4	1.5
4.	Landscaping (development of green area)	10.5	10.5 (for 3 years)
5.	Solid Waste Management (disposal of domestic solid waste, slag and hazardous waste)	3	0.5
6.	Environment Monitoring & Management	3	5
7.	Health, Safety & Risk Assessment (Medical check-up, ESI & PPE kit for workers)	3	1
8.	Miscellaneous	2	0.5
9.	Additional Environment Activities	25	-
<b>Total</b>		<b>Rs. 150.5 Lakhs</b>	<b>Rs. 23.5 Lakhs</b>

**Additional Environmental Activities:**

Activities	Total Expenditure (in lakhs)
<b>REJUVENATION OF POND</b> Adoption of Kumbra village pond for rainwater harvesting and maintenance of pond as per measures given below: <ul style="list-style-type: none"><li>i. Nano Bubble Technology to treat wastewater discharge into the pond</li><li>ii. Tree plantation of 6 ft. size around the pond</li><li>iii. Removal of solid waste, sludge, silt from the pond</li><li>iv. Landscaping around the pond &amp; development of park</li></ul>	Rs. 25 lakhs

The project proponent shall undertake Additional Environment Activities as given above

- iv. The entire cost of the environmental management plan will continue to be borne by the project proponent throughout the life of the Project.
- v. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Reports.
- vi. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- vii. 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 ten years from the date of its issue as per MoEF & CC, GoI notification No. S.O. 1807 (E) dated 12.04.2022 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 a half-yearly basis.
- iv) The project proponent shall monitor the criteria pollutants level namely; PM<sub>10</sub>, SO<sub>2</sub>, NO<sub>x</sub> (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 the 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 the 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, commitments made during Public Hearing and also that during their presentation to the SEAC and SEIAA.
- x) No further expansion or modifications in the project shall be carried out other than those permitted in this EC without prior approval of SEIAA. In case of deviation or alterations in the project proposal from those submitted to the Ministry/SEIAA for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- xi) The Regional Office, MoEF&CC, Chandigarh, Punjab Pollution Control Board and SEIAA/ SEAC members nominated for the purpose shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) entrusted with this monitoring by furnishing the requisite data/information/monitoring reports.

### **XIII. Additional Conditions**

- i) The industry shall submit the progress of developing the green belt in the six-monthly compliance report.
  - ii) The industry shall install an online monitoring system at the inlet as well as at the outlet of each APCD for monitoring SPM.
  - iii) The Project proponent shall submit compliance of the action plan proposed to address the public hearing issues along with the six-monthly compliance report of EC condition on Parivesh Portal.
  - iv) The project proponent shall construct three collection tank of capacity 50 KL each with in the premises of the industry for the collection of rain water which shall be reutilized for the cooling towers
- 11) The SEIAA reserves the right to stipulate additional conditions if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time-bound manner. SEIAA may revoke or suspend the environmental clearance if the implementation of any of the above conditions is not found to be satisfactory.
- 12) Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.
- 13) Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- 14) The above conditions will 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, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016, the Public Liability Insurance Act, 1991 read with subsequent amendments therein 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.
- 15) This issues with the approval of the Competent Authority.

**(Dr. Kamal Kumar Garg, IAS)**  
**Member Secretary, SEIAA**

**Through Parivesh**

**Copy to: -**

1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi

2. The Secretary, Department of Science, Technology & Environment, Government of Punjab, Chandigarh.
3. The Regional Officer, Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Bays No. 24-25, Sector 31-A, Dakshin Marg, Chandigarh-160030. The detail of the authorized Officer of the project proponent is as under:
  - a) Name of the applicant : Sh. Deepak Goyal (Director)
  - b) Mobile No. : 97806-00989
  - c) Email Id : [dbcp12017@gmail.com](mailto:dbcp12017@gmail.com)
  - d) Email ID of Env. Consultant : [md@ecoparyavaran.org](mailto:md@ecoparyavaran.org)
4. The Deputy Commissioner, Fatehgarh Sahib.
5. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi
6. The Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala, 147001
7. The Secretary, Punjab Water Regulation and Development Authority, SCO 149-152, Sector 17-C, Chandigarh-160017.
8. The Chief Town Planner, Department of Town & Country Planning, 6<sup>th</sup> Floor, PUDA Bhawan, Phase-8, Mohali.
9. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003
10. Parivesh Portal/Record File.

**(Dr. Kamal Kumar Garg, IAS)**  
**Member Secretary, SEIAA**  
E-mail: [seiaapb2017@gmail.com](mailto:seiaapb2017@gmail.com)