


**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY PUNJAB**

Ministry of Environment, Forest &amp; Climate Change, Government of India

O/o Directorate of Environment &amp; Climate Change

MGSIPA Complex, Sector 26,

Chandigarh-160019

seiaapb2017@gmail.com

 No. SEIAA/MS./2021/ 4041

REGISTERED

 Date: 04/05/2021

To

Sh. Parminder Singh, Executive Engineer-II.  
 M/s Punjab Small Industries & Export Corporation Ltd.  
 18, Himalya Marg, Udyog Bhawan, Sector 17-A,  
 Chandigarh-160017  
 Telephone No.172-2702301  
 E-mail : psiec.ec@gmail.com

**Subject:** Environmental Clearance under the EIA notification 14.09.2006 for setting up of new Pharmaceutical Park (Bulk drugs & APIs and Formulations) at Village Wazirabad, Distt- Fatehgarh Sahib, Punjab by M/s Punjab Small Industries & Export Corporation Ltd (Proposal No. SIA/PB/NCP/61716/2020).

This has reference to your online Proposal No. SIA/PB/NCP/61716/2020 for setting up of new Pharmaceutical Park (Bulk drugs & APIs and Formulations) for manufacturing of Bulk drugs & APIs and formulations with capacity of 7,30,000 TPA at Village Wazirabad, Distt- Fatehgarh Sahib, Punjab. As per EIA Notification,14.09.2006, the project falls under B1 category, Activity 7(c) – Industrial estates/Parks/Complexes/Areas, Export Processing Zones of schedule appended to the said notification. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification on the basis of the mandatory documents enclosed with the application viz., Form 2, EIA report & subsequent presentation /clarifications made by the project proponent & his consultant to the observations of SEIAA and SEAC. The salient features of the project are as under:-

Sr. No.	Item	Details
1.	Name of the project	Pharmaceutical Park (Bulk drugs & APIs and Formulations) , Village Wazirabad , District Fatehgarh Sahib.
2.	Nature of project	New
3.	a) Category b) Activity	B1 7(C) Industrial Estates/Park

4.	Total Project Cost	Rs. 153.7 crores			
5.	Plot Area Details	Total Plot area: 53.7 hectares (130.32 acres)			
		Sr. No.	Land use	Area (in Acres)	
		1	Industrial plots	67.93	
		2	Commercial use	6.00	
		3	Public building	4.00	
		4	Elec. Substation	8.00	
		5	Water works/WTP	2.63	
		6	CETP/STP	3.65	
		7	Green/Open space	20.06	
		8	Common Waste Material	1.00	
9	Road/Rasta	17.05			
	Total	130.32 i.e 52.73 ha			
6.	Co-ordinates of all the corners of the project site	Point	Latitude	Longitude	
		A	30°37'48.22"N	76°19'0.14"E	
		B	30°37'45.05"N	76°19'39.52"E	
		C	30°37'27.21"N	76°19'34.20"E	
		D	30°37'27.35"N	76°19'10.28"E	
7.	Type of project land	The proposed land falls under Industrial zone as per Notified Master Plan of Mandi Gobindgarh			
8.	Details of technology proposed for control of emissions & effluents generated from project				
	Sr. No.	Details	Technology to be adopted	Capacity of proposed technology	
	1	CETP	ZLD	1.5 MLD	
	2	STP	SBR/MBBR	0.5 MLD	
3	APCD	To be provided by the individual industries			
9.	Raw material details:	Production and manufacturing of API's and Intermediates involves various raw materials, where chemical reactions will take precipitation, substitution, addition, centrifugation, purifications, solvent recovery etc.			
10.	Production Capacity	Description	Total (TPA)		
		API & Bulk Drugs, Intermediates & Formulations	730000TPA (2000 TPD)		
11.	Manpower	3000 persons			
12.	Details of Emissions	Sr No	Source	Capacity	Chimney Height (m)
		i	Boiler (21 Nos.)	1 TPH	As per the PPCB norms



		ii	Boiler (23 Nos.)	2 TPH	As per the PPCB norms
		iii	Boiler (06 Nos.)	3 TPH	As per the PPCB norms
		iv	Boiler (01 Nos.)	5 TPH	As per the PPCB norms
		v	Boiler (01 Nos.)	45 TPH	As per the PPCB norms
		vi	DG Set	5x100 KVA	As per the PPCB norms
		vii	DG Set	21x200 KVA	As per the PPCB norms
		viii	DG Set	30x500 KVA	As per the PPCB norms
		ix	DG Set	03x1000 KVA	As per the PPCB norms
13.	Breakup of Water Requirements & its source in Operation Phase:	Sr. No	Water Requirement	Amount	Source of Water
		1	Fresh Water Demand	2.00 MLD	Rajbaha Canal.
		2	Recycled Water	1.40 MLD	Treated waste water
			Total	3.4 MLD	
16	Waste water generation & its disposal Arrangement	Particulars	Waste water generation	Effluent Treatment & disposal facility	
		Domestic	0.4 MLD	STP of capacity 0.5 MLD will be installed within the project premises and entire treated waste water will be used in green area/ Horticulture.	
		Industrial	1.48 MLD	Waste water will be treated in CETP of capacity 1.5 MLD followed by RO plant with MEE and recycled in cooling Tower & industrial process to maintain the Zero Liquid Discharge (ZLD. )	
		Total	1.88 MLD	Zero Liquid Discharge (ZLD) Technology will be adopted for the industrial park.	
14.	Details of Hazardous Waste	Sr. No	Particulars	Quantity	Treatment/ disposal
		1.	Hazardous waste (ETP sludge) from CETP	6 TPD (180 TPM)	Sent to the TSDF, Nimbua.
15.	Solid Waste generation and its mode of disposal:	S. No	Particulars	Total	Treatment/ disposal
		1	Municipal Solid Waste	600 Kg/day	Sent to Authorized MSW landfill disposal facility
		2	STP Sludge (Biological treatment)	300 Kg/day	To be used as manure within the project site.

		3	Rice Husk/Coal Ash	120 MT/Month	As per the PPCB guidelines.
17.	Energy requirements & savings:	(i) Energy requirement a) Total estimate load of the proposed project will be 29.01 MW. (ii) Energy Saving a) Solar panels with battery backup (2 days) will be installed on 24 m, 18 m wide roads with interval of 15m on both sides. An amount of Rs. 3 Crores will be allocated for Solar street lights in EMP budget to save the electric energy. b) Individual industries in the Industrial Park be asked to install solar water heaters for pre-heating and utilize the same in the industrial process.			

The case was considered by the SEAC in its 197<sup>th</sup> meeting held on 15.03.2021, wherein, the Committee observed that the project proponent has provided adequate and satisfactory clarifications to the observations raised by it. Therefore, the Committee awarded 'Silver Grading' to the project proposal and decided to forward the case to the SEIAA with the recommendation to grant Environmental Clearance for setting up of new Pharmaceutical Park (Bulk drugs & APIs and Formulations) for the manufacturing of Bulk drugs & APIs and formulations with capacity of 7,30,000 TPA at Village Wazirabad, Distt- Fatehgarh Sahib, Punjab to the project proponent under EIA notification dated 14.09.2006, subject to certain conditions in addition to the proposed measures.

Thereafter, the case was considered by the SEIAA in its 179<sup>th</sup> meeting held on 12.04.2021. The SEIAA observed that the case stands recommended by SEAC and the Committee awarded 'Silver Grading' to the project proposal. The Authority looked into all the aspects of the project proposal in detail and was satisfied with the same.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant Environmental Clearance for setting up of new Pharmaceutical Park (Bulk drugs & APIs and Formulations) for the manufacturing of Bulk drugs & APIs and formulations with capacity of 7,30,000 TPA (2000 TPD) at Village Wazirabad, Distt- Fatehgarh Sahib, Punjab as per the details mentioned in application Form, EIA report & subsequent presentation /clarifications made by the project proponent & his consultant with proposed measures, conditions as recommended by SEAC and addition of the certain condition.

Accordingly, SEIAA, Punjab hereby accords Environmental Clearance for the expansion of above project under the provisions of EIA Notification dated 14.09.2006, subject to proposed measures & strict compliance of terms and conditions as follows: -

**I. Statutory compliance:**

- i. This clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project.



- ii. 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.
- iii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iv. 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.
- v. 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.
- vi. The project proponent shall obtain the necessary permission from the Central Ground Water Authority (CGWA)/Punjab Water Regulation and Development Authority (PWRDA)/ 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/PWRDA 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.
- vii. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- 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. This environmental clearance is only for the said Industrial Area. Any other activity within the Industrial Area would require separate environmental clearance, as applicable under EIA Notification, 2006 as amended from time to time. For all the individual units, environmental clearances, as applicable, shall be obtained from the respective regulatory authorities.
- x. The buildings shall have adequate distance (as per local building bye laws) between them to allow movement of fresh air and passage of natural light, air and ventilation in accordance with guidelines of local authorities
- xi. 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.
- xii. 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 a system to carry out 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 industrial 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.

- ii. The D.G. sets to be used during development/ construction phase shall be in conformity to Environment (Protection) Rules prescribed for air and noise emission standards. Storage of diesel shall be made underground and necessary approvals/permissions from Chief control of explosives to be obtained.
  - iii. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking, loading and unloading shall be fully internalized and no public space shall be utilized.
  - iv. Vehicles hired for bringing construction material to the site should have a Pollution Under Control (PUC) certificate and shall conform to applicable air and noise emission standards and shall be operated only during non-peak hours
  - v. Appropriate Air Pollution Control (APC) system shall be provided for all the dust-generating points including fugitive dust from all vulnerable sources.
- III. Water quality monitoring and preservation**
- i. The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986.
  - ii. Construction of storm water drains for collection, storage and its re-use as per guidelines of Central Ground Water Authority (CGWA).
  - iii. Fixtures for showers, toilet flushing and drinking shall be of low flow either by use of aerators or pressure reducing devices or sensor-based control.
  - iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured/recorded to ensure the water balance as projected by the project proponent. The record shall be submitted to the concerned Regional Office of the Ministry along with six monthly monitoring reports.
  - v. 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 recognised under Environment (Protection) Act, 1986 and NABL accredited laboratories.
  - vi. The project proponent shall make efforts to minimise water consumption in the industrial complex by segregation of used water, practicing cascade use and by recycling treated water.
  - vii. Member industries shall treat the effluent to meet the prescribed CETP inlet norms.
  - viii. The member units shall provide RCC tanks for storage of effluent for monitoring the characteristics of effluent before taking into the Common Effluent Treatment Plant (CETP) for further treatment.
  - ix. Proper flow meters along with online monitoring facilities shall be provided to monitor the effluent quality and quantity sent from member industries to CETP and from CETP to the final disposal/re-use on a continuous basis.
  - x. Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.
  - xi. The project proponent shall adhere to 'Zero Liquid Discharge'.



- xii. The project should not amend or alter the pathways of the natural streams or creeks/nallah flowing.
- xiii. Sewage Treatment Plant of capacity 500 KLD shall be installed within the project premises for treatment of domestic wastewater to meet the prescribed standards. The treated waste water will be utilized in the Green area and Horticulture purposes.
- xiv. Common Effluent Treatment Plant of capacity 1.5 MLD followed by the RO plant with Multi Effect Evaporator (MEE) will be installed within the project premises and the treated water will be utilized in the cooling tower and industrial process activity to achieve the zero-liquid discharge.
- xv. Rain water collection tank will be maintained at individual plots to collect the roof top water and the collected rainwater will be re-used after appropriate treatment for industrial activities and green belt development. No industry will be allowed to recharging through borewell (Direct injection). Surface run off water from the roads/ greenbelt area will be diverted to the storm water drains to be constructed all along the proposed structure and will be connected to rain water harvesting pits to recharge the water @ 256154.9 m3/annum.

#### **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 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.
- ii. The project proponent shall provide the LED lights in their offices and residential areas.

#### **VI. Waste management**

- i. Disposal of muck during development/construction phase should not create any adverse effect on the neighbouring 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. The ground water quality of the adjacent to dumping area should be monitored and report should be submitted to MoEF&CC and its Regional Office concerned.
- ii. Fly ash bricks should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016
- iii. All hazardous waste generated during development/ construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the Central Pollution Control Board/State Pollution Control Board.

- iv. Used LEDs shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible. Energy conservation measures should be as per Bureau of Energy Efficiency (BEE) standards.
- v. Air pollution and the solid waste management aspects need to be properly addressed ensuring compliance of the Construction and Demolition Waste Management Rules, 2016.
- vi. The solid waste generated shall be properly collected and segregated in accordance with the Solid Waste Management Rules, 2016. Wet garbage shall be composted and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material. No municipal waste shall be disposed of outside the premises

**VII. Green Belt**

The green belt/plantation of width 15 m should be provided all along the periphery of industrial area with native species. The individual units should keep 33% of allotted area as green area with native place. As proposed, Green belt shall be developed in an area of 43.01 acres (equal to 33% of the plant area) with tree species in accordance with SEIAA guidelines. Total 27850 trees to be planted without accounting the shrubs. An amount of Rs. 1.114 Crores will be spent for development of greenbelt, which includes cost of digging of pits, fertilizers, saplings and maintenance @400/- per sapling in five years. The details of no. of trees to be planted in proposed greenbelt area is given as under:-

Sr No	Year	Proposed No of plants
1	2021-22	5570
2	2022-23	5570
3	2023-24	5570
4	2024-25	5570
5	2025-26	5570
	Total	27850

- i) Cutting of plants/trees are to be totally avoided by the construction labours. The contractor has to maintain log book for the purchase and distribution of fuel wood.
- ii) Management Plan for biodiversity conservation along with the implementation schedule should be prepared with the help of concerned government institution /state forest department, and same to be submitted to MoEF&CC and its Regional Office before commencement of work. Sufficient fund provision to be made to implement the same.
- iii) All the topsoil excavated during development/construction activities should be stored for use in horticulture/landscape development within the project site. Report should be submitted to MoEF&CC and its Regional Office concerned.
- iv) For monitoring of land use pattern, a time series of land use maps, based on satellite imagery (on a scale of 1: 5000) of the core zone and buffer zone, shall be prepared once in 3 years (for any one particular season which is consistent in the time series), and the report submitted to MOEF and its concerned Regional office.



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

- i. 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.
- ii. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- iii. 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. As proposed, the project proponent shall spend Rs. 60.0 lacs towards the Corporate Environmental Responsibility for the following CER activities:

Sr. No.	Activities Proposed under CER	Cost (Rs. In Lacs)	Capital Investment Year wise (Rs. In lacs)				
			Capital	I	II	III	IV
1.	Conducting Medical health check-up camp in nearby Villages. Awareness on personal Hygiene in Slums and rural habitations	10	2	2	2	2	2
2.	Skill development programs as per requirement of industrial units to be established in the Park.	15	5	3	3	2	2
3.	Greenbelt Development/ plantation in nearby village (Schools, Hospitals and institutions)	10	2	2	2	2	2
4.	Rural infrastructure development by construction of rainwater harvesting system, water & sanitations in nearby villages etc.	15	3	3	3	3	3
5.	Self-income generating skills training Program and opportunities to the women under women empowerment is and will be supported.	10	2	2	2	2	2
	<b>Total</b>	<b>60</b>					

The amount to be spent on CER activities shall run parallel to the project execution and 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. Environment Health Safety (EHS), Department head of PSIEC will be responsible for the implementation EMP. Further, Head of the Individual industries will be responsible for maintaining the condition of Environmental Clearance to be imposed in their allotment letter. 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 3021.40 Lacs towards the capital cost and Rs 56 Lacs/annum towards recurring cost including the environmental monitoring cost for the implementation of EMP as proposed in following EMP plan.

Sr. No.	Description of Item	Total (In lacs)	Recurring Cost (In lacs)
1	Air Pollution Control/Noise	100	10
2.	Water Pollution Control	2700	27
3.	Environmental Monitoring and Management	30	10
4.	Green belt Development	111.40	4.0
5.	Occupational Health	20	05
6.	Public Hearing Action Plan (CSR)	60	-
	Total	3021.40	56

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.
- vii. Special purpose vehicle shall be established for implementation, monitoring and compliance of the environmental safeguards.

#### **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) Construction material has to be brought from approved/authorized places.
- ii) Internal Road widths within the industrial area shall be minimum 18 m ROW.
- iii) Parking space to accommodate trucks, cars, two wheelers and bicycles shall be provided as per the norms.



- iv) 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.
- v) 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.
- vi) 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.
- vii) 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.
- viii) 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.
- ix) 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.
- x) 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.
- xi) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- xii) 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.
- xiii) 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).
- xiv) 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.
- xv) The SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xvi) The SEIAA/ Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time-bound manner shall implement these conditions.
- xvii) 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.

- xviii) 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.
- xix) 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:**

- i) 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.
- ii) 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.
- iii) The project proponent shall adopt green technologies to conserve water & energy.
- iv) As proposed, no category 'A' as defined in the EIA Notification, 14.09.2006 amended time to time and Major Accident Hazard (MAH) unit will be allowed to established in the project
- v) As proposed, the project proponent shall develop 15 m green belt on both side of Sirhind Choe
- vi) The Project proponent will submit the NOCs from the concerned territorial / wildlife DFOs that no Forest/PLPA/Wildlife areas are involved, within a period of 02 months, to SEIAA, Punjab
- vii) The Project Proponent shall include and carry out the activities proposed under Corporate Environment Responsibility in the proposed Environment Management Plan.
- viii) The project proponent shall submit the detailed village specific CER plan, within a period of two months, to SEIAA, Punjab

  
Member Secretary

Endst. No. \_\_\_\_\_

Through E-mail

Date \_\_\_\_\_ 

A copy of the above is forwarded to the following for information & further necessary action please.



1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-office Complex, East Arjun Nagar, New Delhi.
3. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
4. The Chairman, Punjab State Power Corporation Ltd, the Mall, Patiala.
5. The Deputy Commissioner, Fatehgarh Sahib.
6. The Deputy Director General (C), Ministry of Environment, Forests & Climate Change, Northern Regional Office, Bays No. 24-25, Sector- 31-A, Chandigarh.
7. The Chief Town Planner, Department of Town & Country Planning, 6th Floor, PUDA Bhawan, Phase-8, Mohali.
8. The Joint Director, Ministry of Environment and Forest, Northern Regional Office, Bays No.24-25, Sector-31-A, Chandigarh. The detail of the authorized Officer of the project proponent is as under:
  - a) Name of the applicant : Sh. Parminder Singh, Executive Engineer-II
  - b) Phone Number : 0172-2702301
  - c) Email Id : psiec.ec@gmail.com
9. Monitoring Cell, Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi - 110003.

  
**Member Secretary**