

SCHEDULE-VIII

Decision on IEE

1. Name, address of proponent:

1. Nausher S/o Khuda Bakhsh,
2. Ahmad Hassan S/o Malik Abdur Rasheed
3. Ghulam Muhammad S/o Abdul Aziz
M/S Chashma Chemical, Plot # 105, KP Economic Zone, Draban Khurd, Ramak Road, Tehsil Prova, District D.I.Khan. Phone: 0340-7058337

2. Description of project:

The Proponents has planned to construct / install a company namely **Chashma Chemical** at Plot # 105-106, KP Economic Zone, Draban Khurd, Ramak Road, Tehsil Prova, District D.I.Khan. The total cost of the Project is about 9 Millions PKR while the land area of the project is 2 acers. The Raw material such as Rock Phosphate, Urea & Sulphuric Acid (H₂SO₄) will be used to prepare Nitro Phos Fertilizer with Title of "Sabz Atta (NP)" that will be used for Agricultural. The total production Capacity of the unit is 1000 Ton per annual and 3 tons per day. The purpose of the project is to produce fertilizer for enhancement of the production in Agri. field.

2
DIRECTOR
Environmental Protection Agency
Southern Region, D.I.Khan
Govt. of Khyber Pakhtunkhwa.

3 Location of project:

Tehsil Prova, District Dera Ismail Khan.

4. GPS Coordinates:

Point-1 N:31.67920 E: 70.79790
Point-2 N:31.67930 E: 70.79705
Point-3 N:31.67890 E: 70.79701
Point-4 N:31.67880 E: 70.79788

CHASHMA CHEMICALS KP ECONOMIC ZONE D. I. KHAN



Legend

- CITY/ADMINISTRATIVE
- PROJECT/PLANT BOUNDARY

GPS Coordinates

S.No.	Latitude	Longitude
1.	31.6792	70.7979
2.	31.6793	70.7971
3.	31.6789	70.797
4.	31.6788	70.7979

Geographic Information System (GIS) Unit
Environmental Protection Agency
Khyber Pakhtunkhwa

Map Data Source: Chashma Chemicals
Creation Date: Economic Zone District D. I. Khan
Projection System: GCS_NAD_83_1983
Inventory Date: 12-12-2020

Nominal Scale at A3 paper size:
0 10 20 30 40 Meters

5. Date of filing of IEE:

(Ref: EPA/Dairy No. 1973) Dated: 09.07.2023

6. After careful review of the Initial Environmental Examination (IEE) and all the comments thereon, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to its accord approval of the Initial Environmental Examination (IEE) report for “ **Chashma Chemical, Plot # 105 & 106, KP Economic Zone, Ramak Road, Draban Khurd, Tehsil Prova, District D.I.Khan**” in line with the guidelines issued under Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules-2021 subject to the following terms & conditions:-

- a) The proponent will adopt all precautionary and mitigation measures identified in IEE report as well as any un-anticipated impacts during the construction phase of the project.
- b) The proponent should ensure the strict and efficient health & safety measures (Long rubber gloves, Boots, Chemical safety goggles, helmets, protective clothing etc.) for the protection of workers.
- c) Proper security/fences shall be installed around the project area.
- d) Plantation shall be carried out. Moreover, 100 Nos. of ornamental plants shall be planted and proper landscaping / green belt shall be carried out between the middle area of IN-OUT position of the project site.
- e) Non-technical jobs should be provided to local community and also priority should also be given for technical jobs, if available.
- f) Solid waste shall be properly dumped in designated area within the premises of the project/Factory.
- g) The proponent shall be responsible to facilitate the EPA team during visit/inspection/monitoring.
- h) The proponent is bound to construct at least 04 settling tanks for wastewater and avoid discharging of waste water outside the factory. A concrete tray will be made under the tank to stop the leakage.
- i) In case of any public complaint or court case received against your factory, this Agency has reserved the right to issue Show Cause Notice and Suspend/Cancel the Approval.
- j) Avoid discharging of any type of pollution in the vicinity whether it is Air, Water or Noise and make proper arrangement for control of the same.
- k) The proponent is bound to provide monthly record of production / sale to this Agency.
- l) Sulfuric Acid (H_2SO_4) should be stored in a cool, dry and well ventilated area in tightly sealed Tanks and away from direct sunlight, heat sources and must not be stored in large quantities.
- m) Godowns / Room and Tanks contains Sulfuric Acid (H_2SO_4) must be labeled with signs/messages. Proper covered area (Hall) shall be constructed and mitigation measures shall be adopted for Sulfuric Acid storage in order to avoid any untoward situation.
- n) Boards and fire extinguishers along with Fire alarm system should be installed in the unit and Precautionary Sign boards with proper environmental messages/health & safety measures for the public/staff must be mounted at appropriate sites installed at proper locations and clearly mark entrance and exit routes and place fire safety signage at different places.
- o) Mitigation Measures shall be strictly adhering to minimize negative impact on Soil, ground water Air & Biological resources of the project area.
- p) The proponent is bound to provide Certification Approval from Agriculture Research/Extension Department regarding the proposed project product shall be submitted to this Agency before commencement of physical work and the safety measures as specified in Agricultural Law shall be implemented, in case of failure the approval will be considered null & void.
- q) In case of power shut down, a properly fixed GENSET {If used} shall be installed in a sound/tremor barring and absorbing cabin having at least 10 feet high duct/ stack to reduce noise, vibration, smoke and shall comply with the NEQS.
- r) Follow the standard prescribed by Pakistan Standard & Quality control Authority.
- s) First Aid Box must be kept in the premises of Plant for emergency cases and firefighting training should be provided to all employees.
- t) Construct soakage pits for wastewater of washroom & kitchen and avoid discharging of wastewater in the open Nallah/Road/Stream.
- u) Open Burning of any waste will be prohibited in the project area and also avoid throwing of any type waste in drain/Road/Stream and make proper arrangement for disposal of solid waste and effluent and it shall be disposed off at proper designated site of concerned TMA.
- v) Separate areas shall be designated/specified for raw material and Products.
- w) Empty chemical's bottles/Bags and expired chemicals must not be thrown outside of the unit.

- x) During construction, water sprinkling shall be carried out on regular basis for the control of dust pollution in the area.
- y) If any issues come up during execution of the project the proponent shall be made bound to address those issues which are unforeseen and not identified in IEE Report.
- z) Adequate number of collection bins separate for biodegradable and non-biodegradable waste shall be provided. Waste from such containers shall be collected separately daily. All the collection bins shall be properly maintained on regular basis. Waste collected in trash bins or container will be disposed of to a local disposal site approved by government.
- aa) The Proponent shall ensure the compliance and implementation of the National Environmental Quality Standards (NEQS) for Noise, Air, waste water and gaseous emission during construction and operation phase of the Project.
- bb) This Agency shall suggest any additional mitigation measures/updated technology for the control of Environmental Pollution at any stage (construction & operational phase) of the project.
7. The proponent shall be liable for compliance of Regulations 14, 15, 17, 18, 19, 20 and 21 of Khyber Pakhtunkhwa Environmental Assessment Rules-2021, regarding approval, confirmation of compliance, Validity period of approval, entry, inspections and monitoring.
8. There shall be no legal case pending in the courts against the project.
9. This approval is accorded only for the **construction Phase** of the project. The proponent will obtain separate operational approval of the project in accordance with the Regulation 20 of the Khyber Pakhtunkhwa Environmental Assessment Rules-2021.
10. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
11. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
12. This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force.
13. Constructional work must be started within Two years at the site, in case of failure the proponent shall apply to this Agency for extension in the validity period under section-18 of the KP Environmental Assessment Rules-2021.
14. This approval is accorded only for **1000-ton annual** production in case of extension / change of design, prior approval shall be obtained from this office, in case of extension the proponent is bound to file fresh EIA/IEE/GEA and obtain separate Environmental approval.
15. In exercise of the power under Section-13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the IEE Report for construction phase of the project with above mentioned terms and conditions.

Dated: 22 / 08 / 2023

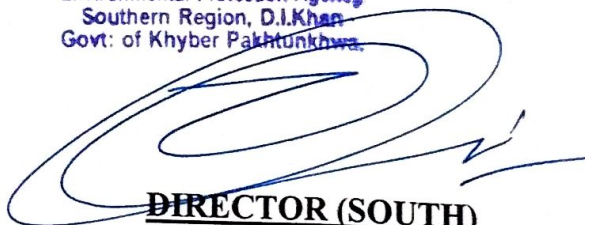
Tracking/File. No EPA/IEE/Manufacturing & Processing/Chashma Chemical/DIK/ 2116-18

Tracking Code:



<http://epakp.gov.pk/environmental-approvals/>

DIRECTOR
Environmental Protection Agency
Southern Region, D.I.Khan
Govt. of Khyber Pakhtunkhwa.


DIRECTOR (SOUTH)
EPA, SOUTHERN DIRECTORATE,
D.I.KHAN