

Government of the People's Republic of Bangladesh
Department of Environment
Head Office, Paribesh Bhaban
E-16 Agargaon, Dhaka-1207
www.doe.gov.bd

Memo No : 22.02.6800.139.72.013.19.266

Date: 08 /07/2019

Subject: Approval of Environmental Impact Assessment (EIA) Report for Ghorasal Polash Urea Fertilizer Project (GPUFP) at Polash, Narsingdi.

Ref: Your Application dated 09/06/2019.

With reference to the above, the Department of Environment (DOE) is pleased to approve Environmental Impact Assessment (EIA) Report for Ghorasal Polash Urea Fertilizer Project (GPUFP) at Polash, Narsingdi. This approval authorizes and regulates the following activities:

1. This EIA report is approved only for Ghorasal Polash Urea Fertilizer Project (GPUFP) at Polash, Narsingdi. Any expansion or extension of this project or any change of the project site will be required Updated EIA study for obtaining further EIA approval/ Environmental clearance from the Department of Environment (DOE).
2. Project Proponent may undertake activities for land development and infrastructural development of the project.
3. Project Proponent may open L/C (Letter of Credit) for importing machineries for the project which shall also include machineries relating to waste water treatment plant, air pollution control equipments and other pollution control devices.
4. The activity under this Project shall not release any pollutant that affect human health or will have damaging impact on the environment or natural resources.
5. Proper and adequate mitigation measures shall be ensured throughout preparation, construction and operation period of the proposed Project activities.
6. Any heritage sight, ecological critical area, and other environmentally and/or religious sensitive places shall be avoided during project construction phase.
7. Environment friendly construction and development practices shall be followed that minimize loss of habitats and fish breeding, feeding & nursery sites.
8. Construction works shall be restricted to day time hours so as to avoid/mitigate the disturbance of local lives as well as implementation schedules of the works shall be notified in advance to nearby residents.
9. Proper and adequate sanitation facilities shall be ensured in labor camps throughout the proposed project period.



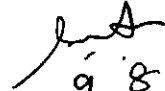
10. In order to control noise pollution, vehicles & equipment shall be maintained regularly; working during sensitive hours and locating machinery close to sensitive receptor shall be avoided.
11. No solid waste can be burnt in the project area. An environment friendly solid waste management should be in place during the whole period of the project in the field.
12. Proper and adequate on-site precautionary measures and safety measures shall be ensured so that no habitat of any flora and fauna would be demolished or destructed.
13. All the required mitigation measures suggested in the EIA report along with the emergency response plan are to be strictly implemented and kept operative/functioning on a continuous basis.
14. To reduce dust, spraying of water over the earthen materials should be carried out from time to time.
15. Storage area for soils and other construction materials shall be carefully selected to avoid disturbance of the natural drainage.
16. Adequate considerations should be given to facilitate drainage system for run off water from rain.
17. Adequate facilities should be ensured for silt trap to avoid clogging of drain/canal/water bodies.
18. Construction material should be properly disposed off after the construction work is over.
19. The project authority shall submit a detail work plan with time schedule of development activities at least 7 (seven) days ahead of the work commences in the field to the Narsingdi District Office, Dhaka Regional Office and Headquarters of the Department of Environment simultaneously.
20. All activities (pre-construction, construction and post-construction stage) should be implemented according to EMP clearly listed in the EIA report.
21. Environmental Monitoring Reports according to specific format specified in the EIA Report shall be made available simultaneously to DOE Narsingdi District Office, Dhaka Regional Office and Headquarters on a monthly basis during the construction period of the project.
22. The following records must be kept in respect of any samples required to be collected for the purposes of environmental monitoring activities :
 - (a) the date(s) on which the sample was taken;
 - (b) the time(s) at which the sample was collected;
 - (c) the point at which the sample was taken; and
 - (d) the name of the person who collected the sample.
23. The results of any monitoring required to be conducted under this EIA report must be recorded.
24. In case of any emergency, the following information shall immediately be reported to Narsingdi District Office, Dhaka Regional office and Headquarters of the Department of Environment (DOE) simultaneously
 - a) Nature of incident (land slides, fire, accident, collision, etc.)



- b) Personnel affected (injured, missing, fatalities, etc.)
 - c) Emergency support available and its location (standby transport, medical facilities, etc.)
 - d) Weather conditions
 - e) Current operations (abandoning the site, fire fighting, etc.)
25. The project authority or its employees must notify the Department of Environment of incidents causing or threatening material harm to the environment as soon as practicable after the person becomes aware of the incident.
 26. All pollution incidents shall be reported immediately and simultaneously to the Narsingdi District Office, Dhaka Regional Office and Headquarters of the Department of Environment.
 27. Appropriate permission would require to be obtained from the Forest Department in favor of cutting/felling of any plant/tree/sapling forested by any individual or government before doing such type of activity (if it is required).
 28. Re-vegetation and replantation under green belt activities shall be undertaken in consultation with the Forest Department according to those mentioned in the EIA report.
 29. Climate Change impacts and maximum storm surge height shall have to consider at the design and construction phase.
 30. A full-fledged institutional setup for EHS and CSER must be put in place before operation of the power plant.
 31. Online air and water quality monitoring system should be made functional throughout the life of the plant.
 32. No ground water should be allowed to use for plant purposes.
 33. Conduct stakeholder meetings on regular basis for better performance the project as a whole.
 34. The project authority shall extend active cooperation to DOE officials to facilitate their visit to the site as and when necessary.
 35. The project authority should provide all sort of logistics support to DOE and other relevant agencies for monitoring environment related items/events
 36. The project authority shall implement Zero discharge Plan under the National 3R (Reduce, Reuse and Recycle) Strategy and Action Plan as per 7th five year plan. The Treated water should be recycled inside the project premises.
 37. Resettlement and Rehabilitation of the displaced population (including those who do not own land) should be done properly. Resettlement plan should be properly implemented and people should be adequately compensated.
 38. Violation of any of the above conditions shall render this approval void.
 39. Any injunction on this project from the Honourable High Court Division or Appellate Division of the Supreme Court shall render this approval void.
 40. The project authority shall, after land development, infrastructural development and installation of the plant including pollution mitigation devices, apply for Environmental Clearance Certificate without which proponent shall not start Production of the factory.



41. This EIA Approval does not establish any claim, right or entitlement in favour of land ownership of the project area.
42. This EIA approval is valid for one year from the date of issuance and the project authority shall apply for renewal to the Narsingdi District Office of DOE at Narsingdi with a copy to the Head Office of DOE in Dhaka.
43. This EIA Approval has been issued with the approval of the appropriate authority.



9.8.19

(Syed Nazmul Ahsan)
Director (Environmental Clearance)
Phone # 02-8181673

Project Director

Ghorasal Polash Urea Fertilizer Project (GPUFP)
BCIC Bhaban, 30-31, Dilkusha C/A, Dhaka-1000.

Copy Forwarded to :

- 1) PS to Secretary, Ministry of Environment, Forest and Climate Change, Bangladesh Secretariat, Dhaka.
- 2) Director, Department of Environment, Dhaka Regional Office, Dhaka.
- 3) Deputy Director, Department of Environment, Narsingdi District Office, Narsingdi.
- 4) Assistant Director, Office of the Director General, Department of Environment, Head Office, Dhaka.