

M/s. Aardem Polymer, Dabhel, Daman was issue Consent to Establish for manufacturing of “HM, LD, PP, HD, HDPE, LDPE made plastic tubings, bags, rolls, Air bubbled- rolls & sheets (Plain & Printed) – 1200 MT/Anuum” under water and air act which was valid upto **31/03/2017**. The activity falls under **Category – III**. The unit had submitted application for grant of consent to operate on 21/04/2016 with following documents:

- Application form no. XIII under Water Act.
- Application form no. I under Air Act.
- Display sign board.
- Form – 1 for registration under plastic waste rules.
- Form – I for Application for authorization to handle Hazardous Waste.
- Industry Data Sheet Format.
- Manufacturing process with flow diagram.
- Declaration giving details of capital investment including land, building and plant & machinery without description.
- Consent fees of Rs. 3000/- under water/air act in form of DD.
- Copy of consent to establish obtained under Water and Air Act.

The unit was inspected on 19/05/2016 and at the time of inspection following observations were noted:

- Display signboard was installed outside of the premises.
- The unit was in operation at the time of inspection.
- Raw material used in manufacturing process was HM, PP, HDPE, LDPE plastic granules only.
- Products being manufactured were Plastic bags, rolls, sheets, and films (without printing).
- Manufacturing process involved at the time of inspection was only injection blow moulding process, cutting, and sealing.
- The unit was not involved in printing process.
- Machineries installed within the premises of the unit were extrusion m/c – 2 nos., Cutting and sealing m/c – 2 nos., Punching m/c – 1 no, Sleting m/c – 1 no.
- The generated plastic waste was sold to authorised recycler/re-processor.
- Proper storage facilities were available for raw material and products.
- The unit is not significant to pollution potential as there is no water used during any stage of process and no significant emission form the process.