

M/s. Alpha Plastomers Pvt. Ltd, Plot No. 374, Shed "A/2", Alpha Industrial Park, Athiawad, Dabhel, Daman was issued consent to establish for manufacturing of "Poly Olefin Shrink film- 5 layers, P.E. Shrink Film- 3/5 layers, Multilayer Polyethylene film and bags- 3/5 layers, all types of plastic pet bottles, caps and closures, jars measuring cup and pet performs- 3000 MTPA." (no other items). under Water and Air act valid upto 28/02/2013. The activity falls under **Green category**.

The unit has submitted application for grant of consent to Operate under water and air act on 24/08/2015 along with the following documents;

- Application form no. XIII under Water Act.
- Application form no. I under Air Act.
- Declaration giving details of capital investment including land, building and plant & machinery without description.
- Consent fees under water and air act for Rs 42154 /-.
- Display sign board.
- Application for authorization to handle Hazardous Waste (form-I).
- Industry Data Sheet.
- Copy of Consent to Establish under Water and Air Act.

The unit was inspected on 30/09/2015 at 17:05 hrs. At the time of inspection of the unit following observations were noted:

- Display sign board was properly filled with product and waste generation details.
- The unit was in operation at the time of inspection.
- Raw material used in manufacturing process were granules of Polypropylene, High Density Polyethylene, High-Modulus Polyethylene, Low Density Polyethylene, Low Density Dwolex, Cosmoplene Polypropylene along with adhesives such as Slip XT and Inc or dye for printing.
- Products being manufactured were Poly Olefin shrink film- 5 layer, P.E. Shrink Film- 3/5 layers, Multilayer Polyethylene film and bags- 3/5 layers, all types of plastic bags
- At the time of inspection neither production of all types of pet bottles, bags, caps and closures, jars measuring cup and pet performs was observed nor the machineries were installed in the unit premises.

- At the time of inspection following machineries were found installed and operational in the premises of the unit:

Machine	Quantity
Poly Olefin Shrink film 5 layer extruder machine	2
Slitting machine	2
Folding machine	1
L. D. Shrink film extruder machine	1
P.P. Extruder Machine	6
H.M. and L.D. extruder machine	4
Bottom Sealing Machine	5
H.D. and L.D. extruder machine	4
Printing Machine of Flexon	1
Printing Machine of Poly graph	1
Grinder Machine	1
Chillers as colling tower for extruders	1

- The HR Manager of the unit was instructed to submit details of all the machineries installed in the unit to PCC Damar.
- Manufacturing process involved in the unit were extrusion, cutting, sealing, packaging and printing of above mentioned raw materials into final products.
- Housekeeping was sufficient but safety measures were not adequate as necessary.
- Representative of the Unit were instructed to avail all the employees with necessary safety equipment (Head gear, gloves, goggles, safety shoes) & training related to safety precautions to reduce the risk of hazards or accidents.
- The unit was under renovation due to expansion of the production of final products because of which wires and cables in the unit premises were found unarranged on floor which may be hazardous to the employees working in the unit.
- Representative of the Unit were instructed to avail posters or stickers over each of the machine with their details and take necessary safety measures to avoid risk.
- 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.
- The unit was availed with septic tank and soak pit for domestic waste water generation.

In view of the above, Operate to consent for manufacturing of "Poly Olefin Shrink film- 5 layers, P.E. Shrink Film- 3/5 layers, Multilayer Polyethylene film and bags- 3/5 layers, all types of plastic bags - 3000 MTPA." (no other items). Which falls in **Green category** under water act and air act along with terms and conditions as mentioned in annexure-I for the period up to 30/08/2016.

Submitted for your kind approval please.

[Signature]
03/10/2015