M/s. Orbit Industries, Sr. no. 115/3, 115/4, 121/1,2, Village-Dabhel, Daman was issued consent to establish for manufacturing of "Sheets and disposable plastic cups, glasses, plates, blows and meal trays of various shapes and designs-3000 MT/yr (by Extrusion only). (no other items)." under Water Act and Air Act valid upto 31/10/2008. The activity falls under Category-III.

The unit has submitted application for grant of Consent to Operate under Water and Air act on 26/10/2015 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. 271290 /-.
- 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 30/11/2015 at 11:57 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 materials used in manufacturing process were granules of Polypropylene, High Density Polystyrene and Master Batch.
- > Products being manufactured were Sheets and disposable plastic cups, glasses, plates, blows and meal trays of various shapes and designs.
- > Manufacturing process involved in the unit were extrusion, cutting, packaging and printing of above mentioned raw materials into final products.
- > Housekeeping observed was in good condition.
- > Representative of the Unit were instructed to avail all the employees with necessary safety equipment (goggles, safety shoes) & training related to safety precautions to reduce the risk of hazards or accidents.
- 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 "Sheets and disposable plastic cups, glasses, plates, blows and meal trays of various shapes and designs-3000 MT/Year (by Extrusion only). (no other items)." Which falls in **Category-III** under water act and air act along with terms and conditions as mentioned in annexure-I for the period up to 30/11/2016.

Submitted for your perusal and approval, Sir please.

Donto 2015

Member Secretary

18/1Wall

Soth