M/s. Ajanta Packaging, Plot. No.5, OIDC, Mahatma Gandhi Udyog Nagar, Dabhel, Nani Daman was issued consent to establish Diesel Generator Sets "D. G. Set 320 KVA & D. G. Set 250 KVA" under Air act valid upto 30/11/2015. The activity falls under **Green category**.

The unit has submitted application for grant of consent to Operate under Air act on 20/08/2015 along with the following documents;

- > Application form no. I under Air Act.
- Declaration giving details of capital investment including land, building and plant & machinery without description.
- Consent fees under Air act for Rs 1000 /-.
- Display sign board.
- > Application for authorization to handle Hazardous Waste (form-I).
- Industry Data Sheet.
- Copy of Consent to Establish under Air Act.

The unit was inspected on 30/09/2015 at 16:00 hrs. At the time of inspection of 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 utilized for production were paper or paper foil with glossy effects having hot foil with golden colour & cold foil with silver colour and inc or dye required for printing.
- Products manufactured at unit were Cartoons and labels for packaging of various commodities such as cosmetics, detergents, etc. Based on requirement.
- The Manufacturing process mainly involves the printing of labels and cartoons form different commodities as per requirement.
- > Machinery observed during inspection were as under:

Machines	Quantity
Line One Evasaki	1
BST	3
Line Three Evasaki	1
Line Two Evasaki	1
Nil peter Line 5	1
Nil peter Line 10	1
Micro Contamination removal system (Corona) Line 6	1
Intermittent Label offset Printing Machine	1
Punching machine	1
Punching and Sheet cutting Machine	2
Stating Machine	2
Compressor	1
Stabilizer (Input 400V to 450V)	1
Chillers for Nil peter as cooling tower	1
D. G. Set 340 KVA	1
D. G. Set 220 KVA	1
Flexo Printing Machine (ZBS-320) was not installed	1

- > The HR Manager of the unit was instructed to submit details of all the machineries installed in the unit to PCC Daman.
- During inspection two D. G. Sets worth 320KV and 250 KV were found installed in the unit premises but D. G. Set 320KV was damaged due to failure of starter of the D. G. Set.
- > Both D. G. Sets were provided with acoustic for control of noise pollution.
- ➤ HR Manager of the unit had informed that stack height of both D. G. Sets is 16 meter but as per the details filled up in the application form for Consent to Operate the stack height is 9 meter.

- ➤ As per the information furnished by the HR Manager of the unit maximum consumption of diesel in both D. G. Sets had never been more than 450 litre and individual diameter of stacks of both D. G. Sets is 6.36 cm.
- Maximum 10 litre of spent or waste oil is generated from all the machinery of the unit combined in a month.
- ➤ Housekeeping and safety measures taken for prevention of hazards / risk & accidents were sufficient as per the requirement of industrial safety.
- ➤ HR Manager and the owner of the unit were instructed to construct a shed over the solid waste storage site of the unit to prevent the formation of leachate due to rainfall from the solid waste because generated solid waste contains scraps of paper, cartoon and residue of Inc or dye which may be hazardous.
- > 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 Diesel Generator Sets "D. G. Set 320 KVA & D. G. Set 250 KVA" which falls in **Green category** under Air act along with terms and conditions as mentioned in annexure-I for the period up to 30/09/2016.

Submitted for your kind approval please.

Ontos 2\_ 01/10/2015

Member Secretary

1110/2015

Souter