

0-2476

Name of the unit	Galaxy Tube Industries
Address	Sr. no. 185/1/1, Plot no.12-A, Dokmardi, Village-Amli, UT of DNH.
Area	Amli.
Category	II
Applied for	Operate under Water Act and Air Act.
Consent granted for	Establish under Water Act and Air Act for manufacturing of "Copper Rod & Copper wire and strips, Redrawing and Annealing of above products by bare copper metal melting - (w/o any scrap melting process only by re-heating-redrawing of pure form of raw copper raw material)".
Validity of Previous issued consent upto	28/02/2014.

Sr. No.	Documents required	Submitted
1.	Application in Form XIII under Water Act.	Yes (c/217)
2.	Application in Form I under Air Act.	Yes (c/215)
3.	Declaration giving details of capital investment including land, building and plant & machinery without description.	Yes (c/209)
4.	Industrial Data Sheet	Yes (c/197)
5.	Consent fees under Water Act and Air Act.	Yes (Rs. 63,232/- at c/217)
6.	Environment statement in FORM V.	Not Applicable
7.	Application for authorization to handle hazardous waste and industry data sheet.	Yes (c/201)
8.	Form-I of Recycled Plastic Manufacturing and Usage (Amendment) Rules, 2003 for grant of registration for manufacturing of plastic carry bags and containers.	Not Applicable
9.	Copy of hazardous waste manifest in Form 13.	Not Applicable
10.	Copy of membership of common TSDF.	Not Applicable
11.	Copy of analysis of treated effluent.	Not Applicable
12.	Copy of stack monitoring report and ambient air quality	Not Applicable

monitoring report.		
Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	200 L/Day	
Industrial water	-	100 L/Day
Air Emission		
Installation	Fuel used	Stack/Acoustic
DG Set-500 KVA	Diesel	
DG Set-125 KVA	Diesel	No
Details of Effluent Treatment Plant/APCDS		
ETP		No
APCDS		No
Monitoring Reports		
Effluent Norms		
	Norms as per consent	As per report
pH	6.5-9.0	
Suspended Solids	Not to exceed 100 mg/Lit	--
BOD	Not to exceed 100 mg/Lit	--
COD	Not to exceed 250 mg/Lit	--
Oil & grease	Not to exceed 10 mg/Lit	--
Air Emission from stack		
	Norms as per consent	As per report
Particulate Matter	150 mg/NM ³	-
SO ₂	40 mg/NM ³	-
NOx	25 mg/NM ³	-
Ambient air emission		
	Norms as per consent	As per report
Particulate Matter ₁₀	100 µg/m ³	-
Particulate Matter _{2.5}	60 µg/m ³	-
NO ₂	80 µg/m ³	-
SO ₂	80 µg/m ³	-

The unit was inspected on 03/05/2016 at 14:00 hrs. At the time of inspection of the unit following observations were noted:

- Environmental display sign board was not installed in the premises of the unit.
- The unit was in operation at the time of inspection.
- Raw materials used in manufacturing process at the time of inspection were copper cathode plates.
- Products being manufactured at the time of inspection were Copper Rod & Copper wire and strips.
- Manufacturing process involved in the production activity includes melting, casting and

- drying of the copper cathode plates.
- Machineries installed in the unit were a melting furnace, a eight stand up cast machine, 6 wire drying machines, a untying annealing machine, rewinding machines, 3 cooling towers, and 2 air compressors.
 - Unit had installed two DG Set of capacity 500 KVA and 125 KVA without acoustic covering; therefore the representative of the unit was instructed to submit application for consent to establish for DG Set-500 KVA & 125 KVA and provide acoustic covering over it.
 - Housekeeping observed was in good condition.
 - Proper storage facilities were available for raw material and products.
 - The unit is not significant to pollution potential. As there is no generation/discharge of wastewater or any other chemical during any stage of process.
 - The unit was availed with septic tank and soak pit for domestic waste water generation.

Based upon the scrutiny of consent to operate application along with submitted documents and observations during the inspection a quarry letter is prepared and placed in the file regarding submission of consent to establish application for DG Set-500 KVA & 125 KVA and installation of environmental display sign board.

Submitted for your kind perusal and further needful, Sir please.

Santosh
09/05/16

Member Secretary


11/5/2016

Santosh