

Note: - The unit was issued Consent to Operate under Category-III under Water Act and Air Act. The unit involved in manufacturing of Copper wire by drawing process and total number of employees at the unit was more than 100. Therefore, as per new notification No. PCC/DMN/13-(Part IV)/98-99/2014-15/1199 Dated 09/10/2015 the unit falls under **Category-II**

Name of the unit	M/s. V. K. Industries.	
Address	Sr. No. 220/1, 3 to 7, 221/2, 223/2, 3 & 5, 227, 228/1 & 2, 229/1 to 5, 233/1, 2 & 4, Kachigam, Daman.	
Area	Kachigam	
Category	Category - II	
Applied for	Consent to Operate	
Consent granted for	Consent to Establish for D.G. set of 125 KVA (01 no.)	
Sr. No.	Documents required	Submitted
1.	Application in Form XIII under Water Act.	N.A.
2.	Application in Form I under Air Act.	Yes (C/1385)
3.	Declaration letter showing capital investment.	Yes (C/1381)
4.	Consent fees of Rs. 1500/- under Water Act and Air Act.	Yes (C/1383)
5.	Display Sign Board.	Yes (C/1379)
6.	Application for authorization to handle hazardous waste and industry data sheet in Form - I.	Yes (C/1377)
7.	Industry Data Sheet Format	Yes (C/1373)
8.	Copy of hazardous waste manifest in Form 13.	N.A.
9.	Copy of membership of common TSDF.	N.A.
10.	Copy of analysis of treated effluent.	N.A.
11.	Copy of stack monitoring report and ambient air quality monitoring report.	N.A.
Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	2000 Lit./Day	2000 Lit./Day
Industrial water	--	--
Air Emission		
Installation	Fuel used	Stack/Acoustic
D.G. set-125 KVA (1 no.)	Diesel (25 Litter/Hr.)	Yes
Details of Effluent Treatment Plant/APCDS		
ETP	N.A.	
APCDS	N.A.	

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	--

Observations and Recommendations :

The unit was inspected on 26/10/2016 and at the time of inspection following observations were noted:

- Display signboard was prepared and placed at the main gate of premises.
- The unit was in operation at the time of inspection.
- Raw material used in manufacturing process was Polycarbonate, PVC compound, Copper rode/wire, Master batch, PVC additives, Electrical wire accessories.
- Products being manufactured at the time of inspection were Electrical Switches, sockets and boxes and Copper wire.
- Manufacturing process involved at the unit was Injection moulding and Wire drawing process (annealing).
- The unit had installed D.G. set of 125 KVA (01 no.) with acoustic enclosure.
- Raw materials and finished goods were stored properly within the premises.
- The unit had submitted Consent to Renewal application for "All type of switches-100,00,000 pcs/annum, All types of sockets-50,00,000 pcs/annum, All types of boxes-25,00,000 pcs/annum, Distribution box-50,000 pcs/annum, All types of plates-50,00,000 pcs/annum, miniature circuit breakers-50,00,000 pcs/annum, Electronics regulators & dimmers-25,00,000 pcs/annum, plug top-2,00,000 pcs/annum, casing caping pipes-10,00,000 pcs/annum, Aluminium armored cables-20,00,000 coil/annum" and "Lighting and electric fittings and parts-40,00,000 coils/year (by way of wire drawing-bunching-extrusion-coiling-testing process)
- 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.

In view of above, Consent to Operate (**Category-II**) for "D.G. set of 125 KVA (01 no.)" under Air Act for the period upto **31/10/2017**.

[Signature]
02/11/16

Submitted for your kind perusal and approval, Sir.

Member Secretary

bc-memo
 01-03/11/16
 01-08/11/16
 FTS 00000-140027

May be approved as proposed for grant of CTO.
Ch. Srinivas, Secy
6-11-2016
OK by the
31/11/2016