G-3967

Note: - The unit was issued Consent to Establish under Green Category vide No. PCC/DDD/G-3967/WA/AA/KG/04-05/1178 dated 30/12/2014. However, as per new notification No. PCC/DMN/13-(Part IV)/98-99/2014-15/1199 Dated 09/10/2015 the product falls under Category-II.

| Name of the unit | | M/s. Nine Metals | | | | |
|---------------------|--|---|-------------|----------------|---------------|--|
| Address | | Sr. No. 380/1 (18-B), Modern Industrial Estate, Kachigam, Daman. | | | | |
| Area | | Kachigam | | | | |
| Category | | Category - II | | | | |
| Applied for | | Consent to Operate | | | | |
| Consent granted for | | Consent to Establish for 'Copper wire strips, tapes, bus bars, flats and tinned on copper wire – 750 MTPA, Bunched and stranded conductors and profiles paper covering on copper wire – 750 MTPA, Brigh annealing of copper aluminium wire and strips and paper covering – 500 MTPA (By drawing only w/o any melting or pickling or phosphating process)' | | | | |
| Sr. No. | | Documents require | ed | | Submitted | |
| 1. | Application | in Form XIII under Water | Act. | | Yes (C/448) | |
| 2. | Application | n in Form I under Air Act. | | | Yes (C/442) | |
| 3. | Declaration | letter showing capital investment. | | | Yes (C/434) | |
| 4. | Consent fee | es of Rs. 15,540/- under Water Act and Air Act. | | | Yes (C/444) | |
| 5. | Display Sign | n Board. | | | Yes (C/412) | |
| 6. | * * | for authorization to han data sheet in Form – I. | Yes (C/426) | | | |
| 7. | - | ata Sheet Format | | | Yes (C/420) | |
| 8. | Copy of haz | zardous waste manifest in Form 13. | | | N.A. | |
| 9. | Copy of me | embership of common TSDF. | | | Not submitted | |
| 10. | Copy of ana | analysis of treated effluent. | | | Not submitted | |
| 11. | Copy of stack monitoring report and ambient air quality monitoring report. | | | N.A. | | |
| | | Effluent discharge | with qu | antity | | |
| | | Consumption | | Discharge | | |
| Domestic water | | 500 Lit./Day | | 500 Lit./Day | it./Day | |
| Industrial water | | | | | | |
| | | Air Emi | ssion | | | |
| Installation | | Fuel used | | Stack/Acoustic | | |
| N.A. | | N.A. | | N.A. | | |

| ETP | Not installed | | | | |
|------------------|--------------------------|---------------|--|--|--|
| APCDS | N.A. | | | | |
| | Monitoring Repo | rts | | | |
| | Effluent Norms | | | | |
| 45 | 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 21/10/2016 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 Copper rod (99.9 %) only.
- Products being manufactured at the time of inspection were Copper wire and Tinned Copper wire.
- > Manufacturing process involved at the unit was Copper wire by drawing process and coating of tin on copper wire.
- ➤ Machineries installed within the premises of the unit were Copper drawing m/c 8 nos, Bright annealing m/c 1 no, Tin coating 4 no.
- > There is generation of wastewater from wire drawing process containing copper and directly dispose through drainage without any treatment.
- > In addition, there is generation of waste oil, which is dispose through the same drainage.
- The generated copper waste/dust sold to scrape dealer, the unit did not submit details of the same.

In view of above, notice of direction is prepared and placed in file for approval, Sir.

57/voll8

Member Secretary

Sign monois