



**J&K State Pollution Control Board
JAMMU/SRINAGAR**

Sr.No. SPCB/T/e/138/1149-52

Date 30-4-2016

Consent No. 189 of 2016 Consent Order

Date: 30-4-2016

Consent to Operate (Renewal)

- Under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, as amended
- Under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended

Name of the entrepreneur with address: Sh. Chetan Maheswari R/o 126 Deepali Enclave Pitampura Delhi.

CONSENT is granted to **M/s Chetan Alloys
163-164, SICOP Industrial Estate Kathua.**

Located in the area declared under the provisions of the Water Act / Air Act, subject to the provisions of the Act and the Orders that may be made further and subject to the following terms and conditions:-

1. The Consent to **Operate(Renewal)** is granted for a period up to **March 2017**.
Category of the unit as per UCM Guidelines: **Red**.
2. The Consent is valid for the manufacture of the following products / by-products with capital investment (Land, plant and machinery) of **Rs. 267.22 Lacs**.
3. The unit is registered with DIC vide registration No:07/05/04639/PMT dt: 25-10-2007.

S.No.	Products / By-product	Maximum Quantity
1	Copper and Copper alloys Ingots	2632.5 MT/annum
2	Zinc and Zinc alloys Ingots	3948.75 MT/annum
3	Lead and Lead alloys Ingots	13162.5 MT/annum
4	Aluminum and Aluminum alloys Ingots	1316.25 MT/annum
5	Tin and Tin alloys Ingots	975 MT/annum

The emissions or discharge of environmental pollutants from the unit / establishment shall not exceed the relevant parameters and standards for the said industry, operation or process specified under respective schedules of the Environment (Protection) Rules, 1986 as amended from time to time.

4. Conditions under Water Act :

- (i) The daily quantity of trade effluent from the factory shall not exceed the permissible quantity approved.
- (ii) The daily quantity of trade effluent from the factory shall not exceed the permissible quantity approved.
- (iii) The daily quantity of water consumption shall not exceed 05 KLD

Treatment : The applicant has provided comprehensive treatment system consisting of Primary / Secondary and / or Tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards before disposal.

(1) pH	Between	<u>6.5</u> and <u>8.5</u>
(2) Suspended Solids	Not to exceed	<u>100</u> mg/L.
(3) BOD, 3 days, 27°C	Not to exceed	<u>30</u> mg/L.
(4) C.O.D.	Not to exceed	<u>250</u> mg/L.
(5) Oil & Grease	Not to exceed	<u>10</u> mg/L.

(iv) Trade Effluent Disposal Outlet Conditions :

The unit holder must ensure the safe disposal of effluent by adopting the Pollution control measures and installation of required pollution control devices as per the Water (Prevention & Control of Pollution) Act, 1974 and amendments made thereafter.

(v) Sewage Treatment – The applicant has provided comprehensive treatment system as is warranted with reference to effluent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards before disposal :-

pH	Between	<u>5.5</u> and <u>9.0</u>
Suspended Solids	Not to exceed	<u>100</u> mg/l.
B.O.D., 3 days, 27°C	Not to exceed	<u>30</u> mg/l.

(vi) Sewage Disposal Outlet Conditions :

All the domestic waste water is collected in the Septic tank and soak pit

(vii) Non-hazardous solid waste (TPD./TPM): The non-hazardous solid waste are being handled and disposed as per the guidelines of Municipal Solid Waste Rules, 2000.

Type of waste	Quantity	Treatment	Disposal
Stainless steel etc	400 MT/annum		

(viii) Other Conditions :

The unit shall comply with any other conditions laid down or directions issued in due course by the Board from time to time under the provision of the Water (Prevention and Control) Act, 1974

5. Conditions under Air Act :

(I) The applicant has erected the chimney(s) / stack(s) of the following specifications :

S.No.	Chimney / Stack attached to	Volume Nm ³ /hr.	Height in mtr	Top Diameter in mtrs	Velocity of gas emission m/sec.
1	Refining pot Furnace	11181	30 m	0.8 m	7.78

(II) The applicant has installed a comprehensive air pollution control system consisting of control equipment as detailed below to control the emissions continuously so as to achieve the level of pollutants to the following standards: