# MAHARASHTRA POLLUTION CONTROL BOARD Sub-Regional Office, Mumbai-1

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Date: 27/Aug./2014

Green/S.S.I

IIN No. 05637000

Consent No: MPCB/ROM/MU-6115-14/CC/CO//4/07962

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules 2008

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively]

CONSENT is hereby granted to

M/s. Sunder Metal, Gala No-146, Plot No-2, Sanaullah Compound, Dharavi, Mahim (E), Mumbal-400 017.

Located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW (M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

- 1. The Consent to Operate is granted for a period up to: 31.01.2020.
- 2. The Consent is valid for the sorting and segregation of -

Sr. No.	Product Name	Maximum Quantity	UOM
	MS, & HDPE Drums Plastic Scrap, Aluminium, Garbage, MS pipes, MS Scraps, Wood, Glass, Paper, Jute Scrap, PVC cables, Corrugated Boxes, etc.	As per order	
(Win	out Any Chemical Activity/ Process & V without segregation of Electro	Vithout Washing Activ	ity and

- 3. CONDITIONS UNDER WATER ACT:
- (i) The daily quantity of trade effluent from the factory shall be Nil.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.15 m3.
- (iii) Trade Effluent : Nil
- (iv) Trade Effluent Disposal: Nil



(iii) Sewage Effluent Treatment: The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent

Suspended Solids

Not to exceed

100 mg/1

(2) BOD 3 days 27° C Not to exceed 100 (vi) Sewage Effluent Disposal: The treated domestic effluent shall be soaked in a soak mg/1pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land

(vii) Non-Hazardous Solid Wastes:

Sr. No.	W				
DI. 110.	Type Of Waste	Quantity	UOM	T	
		N.A.		Treatment	Disposal
(viii)Oth	er Conditions, Indus	1			

(viii)Other Conditions: Industry should monitor effluent quality regularly.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and

The daily water consumption for the following categories is as under:

(i) Domestic Purpose (ii)

0.20CMD

Water gets Polluted & Pollutants are Biodegradable

0.00 CMD

Water gets Polluted, Pollutants are not Biodegradable & Toxic (iii) Industrial Cooling, Spraying in Mine Pits or Boiler Feed (iv)

0.00 CMD

The applicant shall regularly submit to the Board the returns of water consumption in 0.00 CMD the prescribed form and pay the Cess as specified under Section 3 of the said Act.

## 5. CONDITIONS UNDER AIR ACT:

- The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards: a. Control Equipment: -

Industry shall provide dust collector of sufficient capacity to control the

b. Standards for Emission (Ambient Air)

Particulate Matter PM 10 Particulate Matter PM 2.5 SO <sub>2</sub> NO <sub>x</sub>	Not to Exceed	100 60 80	μg/m³ μg/m³ μg/m³
tandards for Stack Emissions	Tot to Exceed	80	μg/m\₹

6. Standards for Stack Emissions:

(i) The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel		
7	To a	Quantity	UOM

(ii) The applicant shall erect the chimney(s) of the following specifications:-

C. NT		and specifications:-
Sr. No.	Chimney Attached To	
		Height in m
(iii)TI		

- (iii)The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- (iv) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

## (vi) Other Conditions:

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry should monitor stack emissions and ambient air quality

#### 7. CONDITIONS UNDER HAZARDOUS HANDLING & TRANSBOUNDRY MOVEMENT) RULES, 2008: (MANAGEMENT,

The Industry shall handle hazardous wastes as specified below.

Sr. No. Type OCM		specified below.		
Type Of Was	N.A.	Quantity	UOM	Disposal
Treatment - NII				

### Treatment: - NIL

## 8. Industry shall comply with following additional conditions:

- The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to
- The applicant shall bring minimum 33% of the available open land under green
- iii. Solid waste The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
  - The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the



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- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. The firm shall submit to this office, the 30<sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31<sup>st</sup> March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- x. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- x. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
- xi. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 9. The Capital investment of the industry is Rs. 9.50 Lakhs.
- 10. This Board reserves the right to amend or add any conditions in this consent and the same shall be binding on the applicant.
- 11. This consent should not be constructed as exemption from obtaining necessary NOC/ Permission from any other Government Authorities.
- 12. The industry shall obtain necessary permission from local body.

(Amar B. Durgule) Sub-Regional Officer, Mumbai-I

To,
M/s. Sunder Metal,
Gala No-146, Plot No-2,
Sanaullah Compound, Dharavi,
Mahim (E), Mumbai-400 017.

### Copy submitted to:

1. Regional Office Mumbai.

Received Consent fee of -

Sr. No.	Amount	D. D. No.	Date	D.
1.	2,000/-	605497	11.07.2014	Drawn On
			11.07.2014	Dena Bank