

Environmental Conservation 1997 Amendment 2005
SRO no 220-Law/2005

“Schedule-2
AIR QUALITY STANDARDS*
 [See Rule 12]

| AIR POLLUTANT | STANDARDS | AVERAGE TIME |
|--|--|--------------|
| 1 | 2 | 3 |
| Carbon Monoxide (CO) | 10 mg/m ³ (9 ppm) ^(Ka) | 8-hour |
| | 40 mg/m ³ (35 ppm) ^(Ka) | 1-hour |
| Lead (Pb) | 0.5 µg/m ³ | Annual |
| Oxides of Nitrogen (NO _x) | 100 µg/m ³ (0.053 ppm) | Annual |
| Suspended Particulate Matter (SPM) | 200 µg/m ³ | 8-hour |
| PM ₁₀ | 50 µg/m ³ ^(Kha) | Annual |
| | 150 µg/m ³ ^(Ga) | 24-hour |
| PM _{2.5} | 15 µg/m ³ | Annual |
| | 65 µg/m ³ | 24-hour |
| Ozone (O ₃) | 235 µg/m ³ (0.12 ppm) ^(Gha) | 1-hour |
| | 157 µg/m ³ (0.08 ppm) | 8-hour |
| Sulfur di Oxide (SO ₂) | 80 µg/m ³ (0.03 ppm) | Annual |
| | 365 µg/m ³ (0.14 ppm) ^(Ka) | 24-hour |

AIR EMISSION INVENTORY SHEET

Version 1

Name of Company/Production Unit: Smug Sweater Ltd

| | |
|--------------------|---------------------------------|
| Updated on: | Date 14.03.2017 |
| Responsible Person | Name: Md. Samsul Arefen Khan |
| | Designation: Admin & compliance |

| S.I.No | EMISSION POINT | NAME OF POLLUTANT | SOURCE/ EQUIPMENT | EMISSION AMOUNT (AND UNITS) | LEGAL EMISSION LIMIT(IF ANY) | MONITORING FREQUENCY | ANY CONTROLL DEVICES INSTALLED | DATE OF LAST AIR EMISSION TEST | EMERGENCY CONTACT PERSON(NAME, DESIGNATION & CONTACT NO.) | CHECKED BY(NAME & DESIGNATION) | CHECKED ON(DATE - FORMAT DD/MM/YYYY) | REMARKS |
|--------|--------------------|--------------------------------|----------------------|-----------------------------------|---------------------------------|-------------------------|--------------------------------------|--------------------------------------|---|--|---|---------|
| 1 | Boiler/Stack #1 | Particulate Matter (PM 2.5) | Boiler | | | Annual | No | NA | MR. Arefen, Admin & Compliance, 01630425000 | MR. Arefen, Admin & Compliance, 01630425000 | 14.03.17 | |
| | | SOx | | | | | | | | | | |
| | | Nox | | | | | | | | | | |
| 2 | Generator/Stack #2 | Particulate Matter (PM 2.5) | Generator | | | Annual | | | | | | |
| | | SOx | | | | | | | | | | |
| | | Nox | | | | | | | | | | |
| | | | | | | | | | | | | |