Consent to Establish/Operate (Fresh) for additional machinery under substantial expansion programme

I) under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, as amended.

II) under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended (to be referred to as Water Act and Air Act respectively).

Name of the unit holder with address: Sh. Sahil Gupta (Prop.)

CONSENT is granted to: M/s Sahil Plastic Industries,
Phase III, Industrial Area,
Gangyal, Jammu.

located in the area declared under the provisions of the Water Act / Air Act 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. (a) The consent to Establish/Operate (Fresh) for additional machinery under substantial expansion programme is granted for a period of one year from the date of issue, unless revoked or suspended.

(b) Category of the unit as per UCM Guidelines: Green.

2. The Consent is valid for the manufacture of the following products / by-products with capital investment of Rs. 10.40 lacs.

3. The unit is registered with DIC Jammu (PMT) vide Registration No. 07/04/12/10755 dated 3-6-2009.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Products / By-product</th>
<th>Maximum Daily and Annual Quantity (in Tones/ KL Numbers)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Manufacturing of :- Cans and Plastic container caps</td>
<td>69.12 MTA (As per DPR)</td>
</tr>
</tbody>
</table>

3. Conditions under Water Act:
(i) The daily quantity of trade effluent from the factory shall not exceed N.A. K.L/D.
(ii) The daily quantity of sewage effluent from the factory shall not exceed N.A. K.L/D.
(iii) The daily quantity of water consumption shall not exceed from permissible limits.
(iv) Trade Effluent:

Jammu Address: Parivesh Bhavan, Gladni Transport Nagar, (Narwal), Jammu.
Srinagar Address: Sheikh-ul-Allam Campus, Raj Bagh, Behind Govt. Silk Factory, Srinagar ( Kashmir)
Treatment: The applicant shall provide 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 6.0 and 8.5
(2) Suspended Solids
   Not to exceed 100mg/L.
(3) B.O.D., 3 days, 27°C
   Not to exceed 100mg/L.
(4) C.O.D.
   Not to exceed 250mg/L.
(5) Oil & Grease
   Not to exceed 10mg/L.
(6) T.D.S.
   Not to exceed ___mg/L.
(7) Other specific
   Not to exceed ___mg/L.

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 and Control of Pollution) Act, 1974 and amendments made thereafter.

(vi) Sewage Treatment – The applicant shall provide 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:

<table>
<thead>
<tr>
<th>pH</th>
<th>Suspended Solids</th>
<th>B.O.D., 3 days, 27°C</th>
<th>C.O.D.</th>
<th>Oil &amp; Grease</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Between</td>
<td>Not to exceed</td>
<td>Not to exceed</td>
<td>Not to exceed</td>
</tr>
</tbody>
</table>

(vii) Sewage Disposal Outlet Conditions:
All the domestic waste water shall be collected in the Septic tank and soakage pit.

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

<table>
<thead>
<tr>
<th>Type of waste</th>
<th>Quantity Treatment</th>
<th>Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N.A.</td>
<td></td>
</tr>
</tbody>
</table>

(ix) 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.

4. Conditions under Air Act:

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

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Chimney / Stack attached to</th>
<th>Volume Nm³/hr.</th>
<th>Height in mtr</th>
<th>Top Diameter in mtrs</th>
<th>Velocity gas emission m/sec.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N.A.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
(II) The applicant shall install a comprehensive air pollution control system consisting of control equipment as detailed below and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Control Equipment</th>
<th>Relevant Parameters &amp; Limits.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Fire Extinguishers &amp; Exhaust fans are installed</td>
<td>As per MOEF Notification under EP Act 1986</td>
</tr>
</tbody>
</table>

Standards for emissions of Air pollution:-
(i) SPM  Not to exceed 500 mg/Nm$^3$
(ii) SO$_2$  Not to exceed 120 mg/Nm$^3$
(iii) NO$_2$  Not to exceed 120 mg/Nm$^3$

(III) The applicant is consuming the following fuel A:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Type of fuel and consumption</th>
<th>Maximum Quantity day and month</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

(IV) Industry shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Daytime is reckoned in between 6am to 10pm and night time is 10pm to 6am.

(V). Other conditions:
(a) The Industry shall ensure that no air pollution problem or public nuisance is created in the area due to discharge of emissions from the Industry.
(b) The Industry shall not discharge any fugitive emissions. All gases shall be emitted through a stack of suitable height as per the norms fixed by the Board from time to time.
(c) Fugitive emission shall have to be effectively controlled by constant vigil timely repair and with good housekeeping practices.
(d) The Industry shall comply with any other condition laid down or directions issued in due course by the J & K State Pollution Control Board under the provisions of Air (Prevention and Control of Pollution) Act, 1981.

5. Self monitoring schedule:
Applicant shall get the samples of treated effluents/emissions/hazardous wastes/leachates analysed at least once in a two years when the unit becomes operational, from the laboratory recognized by the PCB/PCC/CPCB/MOEF, New Delhi and conform to the limits stipulated. Test report shall be sent to the State Pollution Control Board (Analysis frequency could be different for various sources as may be specified by the Board/Committee).

6. The applicant shall comply with the additional conditions as stipulated below:-
i) The Consent is valid for the establishment of unit only. The unit holder can only manufacture products, at the rate of production as mentioned in consent letter. Any change in production capacity, process, raw materials, use etc. shall have to be intimated to the Board. For any enhancement of the above, fresh consent has to be obtained from J & K State Pollution Control Board.

ii) Pollution Control Devices (ETP/ECD) as contemplated to achieve the quality of effluent emission within the tolerance limits prescribed, shall have to be operational during the course of production. The effluent/emission shall not contain constituents in excess of the tolerance limits as laid down by J & K State Pollution Control Board.

iii) Unit shall be liable to pay compensation in case any damage is caused to the environment.
iv) The unit holder, shall abide by the directions of the Board which will be issued from time to time. Any infringement/violation or transgression of the statutory enactments of pollution control acts by the unit, shall be sufficient cause to prosecute the violator in conformity with relevant section of Air / Water Acts and Environment Protection Act in force.

v) Unit shall be under surveillance monitoring of J & K State Pollution Control Board.

(vi) Any further construction/expansion/renovation/ in the unit premises shall be subject to the clearance from the J & K State Pollution Control Board.

(vii) The Industry shall raise green belt of suitable plant species within the premises of unit.

(viii) The Industry shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, mechanical etc which are likely to cause fire hazard including environmental pollution.

(ix) Good House keeping practices shall be adopted by the Industry.

(x) It shall be the responsibility of the entrepreneur to ensure that there are no complaints from the surrounding areas due to pollution caused by the unit.

(xi) The entrepreneur should apply 45 days in advance for renewal of Consent before expiry the date of this Consent order.

(xii) The unit holder shall ensure that no air pollution takes place during the Operation.

(xiii) In case of violation of above mentioned conditions or any public grievance the consent shall be withdrawn.

(xiv) The unit holder shall submit one S.M.R. during the consent period wherever required.

(xv) The consent is issued without any cutting / overwriting.

The consent is issued purely from environmental angle and the Board shall not be responsible for any claim, counter claim, ownership, partnership etc. of the unit.

Sh. Sahil Gupta (Prop.)
M/s Sahil Plastic Industries,
Phase III, Industrial Area,
Gangyal, Jammu.

Copy to the:

1. Member Secretary J&K SPCB Jammu for information.
2. Director Industries and Commerce Jammu for information & necessary action.
3. I/c Jammu South Division for information and n/action.
4. Computer Section for information and necessary action.
5. Office file.