To,

M/s Indian Oil Corporation Limited
Gujarat Refinery, PO Jawaharnagar
District Vadodara - 391 320 (Gujarat)

Sub: Proposed BS-IV and BS-VI Project of Gujarat Refinery by District Vadodara (Gujarat) by M/s Indian Oil Corporation Limited - Correction in Environmental Clearance - reg.

Sir,

This refers to your proposal/ letter dated 11th December, 2017 for correction in the Environment Clearance to the above mentioned project granted by this Ministry vide letter dated 20th March, 2017.

2. The corrections have been sought in the environmental clearance with the details as under:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Para</th>
<th>As per the EC</th>
<th>To be revised as</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2.0</td>
<td>'276 PA'</td>
<td>'276 KTPA'</td>
<td>Typo mistake</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Second table: S. No. 6: Post revamp capacity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>3.0</td>
<td>'....Emission post BS-IV/ BS-VI project....'</td>
<td>'Incremental emission from post BS-IV/ BS-VI project'</td>
<td>Missing word 'Incremental'.</td>
</tr>
<tr>
<td>3</td>
<td>3.0</td>
<td>'....During presentation EAC restricted the SOx emission within 900 kg/day and...'</td>
<td>'....During presentation EAC restricted the SOx emission within 900 kg/hr...'</td>
<td>Typo error</td>
</tr>
<tr>
<td>4</td>
<td>7.0</td>
<td>'....SO2 emissions after expansion from the plant shall not exceed 900 kg/day....'</td>
<td>'....SO2 emissions after expansion from the plant shall not exceed 900 kg/hr....'</td>
<td>Typo error</td>
</tr>
<tr>
<td>5</td>
<td>7.0</td>
<td>As proposed green belt over 70 acres shall be developed at Refinery Township area and dense plantation of around 21 acres shall be undertaken at Headworks area</td>
<td>'.....Dense plantation of around 21 acres shall be undertaken at Headworks area.....'</td>
<td>70 acres of developed green patch already exists at Refinery township. Also mentioned at para 2.0 as '....about 70 acres of green patch has been developed at Refinery township area (at a distance of about 1 km from Refinery battery area) which also includes 40 acres of land consisting of dense plantation'</td>
</tr>
</tbody>
</table>
3. On examination of the proposal in the Ministry, it has been observed that the desired changes in the said environmental clearance, as at S. No. 1, 2, 3 & 4 of the table at para 2, are in fact corrections, based on factual information. However, in case of item at S. No. 5 regarding green belt, the request was not considered admissible due to non-applicability of the condition as reported.

4. In view of the above, the Ministry of Environment, Forest and Climate Change hereby accords approval to the corrections in the environmental clearance dated 20th March, 2017 to the above project, for the items at S. No. 1, 2, 3 & 4 of the table at para 2.

5. All other terms and conditions stipulated in the environmental clearance dated 20th March, 2017 shall remain unchanged.

(S K Srivastava)
Scientist E

Copy to:-

1. The Principal Secretary, Forests & Environment Department, Government of Gujarat, Block 14, 8th floor, Sachivalaya, Gandhinagar - 10 (Gujarat)
2. The APCCF, Regional Office (WZ), E-5, Kendriya Paryavaran Bhawan, E-5 Arera Colony, Link Road-3, Ravishankar Nagar, Bhopal - 16 (MP)
3. The Member Secretary, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 32
4. The Member Secretary, Gujarat Pollution Control Board, Paryavaran Bhawan, Sector 10A, Gandhinagar - 10 (Gujarat)
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jor bagh Road, New Delhi.

(S K Srivastava)
Scientist E