

F. No. J-11011/3/2006- IA II (I)
Government of India
Ministry of Environment, Forest and Climate Change
(I.A. Division)

Indira Paryavaran Bhawan
Aliganj, Jorbagh Road,
New Delhi -110003

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Dated 30th November, 2015

To,

Shri HH Sharma
Dy. General Manager (Tech.)
M/s Indian Strategic Petroleum Resources Ltd. (ISPRL)
Ministry of Petroleum and Natural Gas, Govt. Of India,
OIDB Bhawan, 3rd Floor, Plot No. 2, Sector 73,
Noida -201301.

E-mail: isprl@isprl.in ; Fax No.: 0120-2594643

Subject: Expansion of strategic crude oil storage facility in underground rock caverns from 1MMT at Vishakapatnam in Andhra Pradesh by M/s Indian Strategic Petroleum Resources Ltd. (ISPRL)- amendment in EC.

Ref. : (i) Ministry's letter no. J-11011/3/2006-IA II (I) dated 22nd September, 2006.
(ii) Your letter no. ISPRL/VZ/RPA/4 dated 11th March, 2015.

Sir,

This is in continuation of this Ministry's letter dated 11th March, 2015, wherein the following specific condition for greenbelt was stipulated:

"(i) Ambient air quality for SO₂ NO_x, HCs, CO and secondary air pollutants (Aldehydes, Oxidants) shall be regularly monitored at requisite numbers of ambient air quality monitoring stations in consultation with APPCB at and around the proposed site based on occurrence of maximum ground level concentration and down wind direction of wind i.e. maximum impact zone.

(viii) As mentioned in the REIA/EMP, 50 m green belt shall be developed along the boundary of the Industry to mitigate the effects of fugitive emissions all around the plant in consultation with DFO as per CPCB guidelines."

You have informed that during the detailed engineering, it was observed that the secondary air pollutants (Aldehydes, Oxidants) are not being generated. Accordingly the above AAQMS facilities were provided for monitoring only SO₂, NO_x, HCs & CO and requested for amendment in the conditions. Regarding greenbelt, you have informed that:

- i. Due to rocky steep terrain the possibility of developing green belt is – limited only to the west side of our plot. The above area is already enriched with natural vegetation. Green belt is being developed in the 14 acres of land available within the compound wall.
- ii. The Eastern side of the boundary is having rocky steep terrain therefore developing the green belt of width 50 m along the eastern and northern side of the boundary wall is not feasible in the present terrain.



iii. In order to meet the requirement, Green belt is being developed in the available 14 acres area.

2.0 The proposal was considered by the Reconstituted Expert Appraisal Committee (Industry) in its 46th meeting held during 20th-21st August, 2015 and the Committee recommended the following amendment:

“(i) Ambient air quality for SO₂ NO_x, HCs, CO shall be regularly monitored at requisite numbers of ambient air quality monitoring stations in consultation with APPCB at and around the proposed site based on occurrence of maximum ground level concentration and down wind direction of wind i.e. maximum impact zone.

“(viii) Green belt shall be developed in 14 acre land as well as along the boundary of the unit except eastern and northern side of the plot to mitigate the effects of fugitive emissions all around the plant in consultation with DFO as per CPCB guidelines.”

3.0 The Ministry accepts the recommendation of the Expert Appraisal Committee (Industry) for aforesaid amendments in the existing environmental clearance subject to compliance of specific conditions and general conditions.

4.0 All other conditions and validity will remain unchanged.

5.0 In future, in case of change in the scope of the project, the company shall obtain fresh environmental clearance.

6.0 This issues with the prior approval of the Competent Authority.



(Lalit Bokolia)
Additional Director

Copy to :-

1. The Principal Secretary, Department of Environment, Forest, Science & Technology, Government of Andhra Pradesh, Hyderabad, A.P.
2. The Chief Conservator of Forests, Regional Office (Southern Zone, Bangalore)KendriyaSadan, 4th Floor, E&F Wing, II Block Koramangala, Bangalore-560034.
3. The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
4. The Chairman, Andhra Pradesh Pollution Control Board, Paryavaran Bhawan, A-III, Industrial Estate, Sanath Nagar, Hyderabad - A.P.
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jorbagh Road, New Delhi.
6. Guard File/Monitoring File/Record File.



(Lalit Bokolia)
Additional Director