## MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010437/24020781/24014701

Fax: 24024068 / 24023515

Website: http://mpcb.mah.nic.in

E-mail: mpcb@vsnl.net



Kalpataru Point, 2<sup>nd</sup> - 4<sup>th</sup> Floor

Opp. Cine Planet Cinema,

Near Sion Circle, Sion (E)

Mumbai-400 022.

### RED/LSI

Consent No.MPCB/RO(HQ)/EIC-NM-3954-12/R/CAC 648

Date 10 10 2012

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 & Transboundry Movement) Rules 2008.

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

CONSENT is hereby granted to,

M/s. Oil and Natural Gas Corporation Ltd., (Uran Trombay Oil Pipeline) Dronagiri Bhavan, Tal.-Uran Dist: Raigad.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M,H &T) 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 : 31/8/2017.
- The Consent is valid for Operation of pipeline (36 Inch dia.) to transport oil from ONGC Uran plant to Trombey Terminal to Jawahardeep Including Oil loading arms fitted at BPCL Jetty, JNPT

:1800-7000 M<sup>3</sup>/Hr

#### 3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory should be NIL.
- (ii) The daily quantity of sewage effluent from the factory should be NIL.
- (iii) Sewage Effluent Treatment: NIL.
- (iv) Sewage Effluent Disposal: NIL.
- (v) Non-Hazardous Solid Wastes: NIL.
- (vi)Other Conditions: NIL

4. The applicant should comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

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

(i) Domestic purpose ... 0.00 CMD
(ii) Industrial Processing ... 0.00 CMD
(iii) Industrial Cooling ... 0.00 CMD

(iv) Agriculture/Gardening ... 0.00 CMD

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

#### 5. CONDITIONS UNDER AIR ACT:

- (i) The applicant should 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: There should not be any secondary (fugitive) emissions.
- b. Standards for Emissions of Air Pollutants:

(i) SPM/TPM Not

Not to exceed

150 mg/Nm3

(ii) SO2

Not to exceed

-- Kg/day

(ii)The applicant should observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM	
N.A.				

(iii)The applicant should erect the chimney(s) of the following specifications:-

Sr.	Chimney Attached To		Height in Mtrs.		
No.					
	* \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	N.A.			

- (iv)The applicant should provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same should be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission should be designated by numbers such as S-1, S-2, etc. and these should be painted/ displayed to facilitate identification.
- (v) The industry should 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.

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

Sr. No.	Type Of Waste	Quantit UOM	Disposal	
1	Industry should not gener	ate any type of Hazard	ous Waste.	

7. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information should be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it should be stopped.

## 8. Industry should comply with following general conditions:

- i. The applicant should maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant should bring minimum 33% of the available open land under green coverage/ tree plantation.
- 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 should take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant should provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant should stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- v. The applicant should not change of 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 Board.
- vi. The applicant should provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and should pay to the Board for the services rendered in this behalf.
- vii. The applicant should make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. The firm should 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.
- ix. As inspection book should be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant should 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 should be maintained.
- xi. Separate drainage system should be provided for collection of trade and sewage effluents. Terminal manholes should be provided at the end of collection system with arrangement for measuring the flow. No effluent should be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent should find its way other than in designed and provided collection System.
- xii. Neither storm water nor discharge from other premises should be allowed to mix with the effluents from the factory.

- 9. The applicant should comply with the MSHIC Rules ,1989 and as amended to
- 10. The consent is issued with the approval of Consent Appraisal Committee of the Board in its meeting held on 24<sup>th</sup> September, 2012.
- 11. The Capital investment of the industry is Rs.439.57 Crore.

(Rajeev Kurnar Mital, IAS) Member Secretary

To,
M/s. Oil and Natural Gas Corporation Ltd.,
(Uran Trombay Oil Pipeline)
Dronagiri Bhavan,Tal.-Uran
Tal & Dist: Raigad.

Copy to:

RO, MPCB ,Navi Mumbai/ SRO, MPCB, Taloja/ CAO / HWM Wing (RO-HQ)/Cess/Master File

#### Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1.	Rs. 43,95,800	748865	10/5/2012	SBI Bank
2	Rs.75,000	749987	8/8/2012	SBI Bank