



MAHANAGAR  
GAS

# MAHANAGAR GAS LIMITED

Date: 19<sup>th</sup> May 2015

To,  
**The Director,**  
Regional Office, Western Region,  
Kendriya Paryavaran Bhavan,  
E-5, Ravishankar Nagar,  
Bhopal-462016 Madhya Pradesh.

**Subject:** Submission of Half yearly Compliance report on CRZ Clearance received for setting up Natural gas pipeline passing through Kharghar Creek parallel to existing Sion Panvel Highway.

**Ref:** F.No.11-31/2013-IA.III dated 17<sup>th</sup> September 2014.

Respected Sir,

This is with reference to the above subject and CRZ Clearance received from MoEF on 17<sup>th</sup> September 2014. We are pleased to submit Half Yearly Compliance Report.

Thanking you,

Yours Faithfully,  
For M/s. Mahanagar Gas Limited

Mr. Ajay Paul, GM (HSE)  
Plot No. X -5/1, MIDC Mahape, TTC Industrial Area,  
Post- Koper Khairane,  
Navi Mumbai - 400 709.

## Specific Conditions:

Sr No	Details	Remark/Documentary Evidence
1	"Consent for Establishment" shall be obtained from State Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any work at the site.	Consent to Establish has been obtained from Maharashtra Pollution Control Board, Consent No- MPCB/RO (HQ)/EIC-RD-2292-12/O/B-97 Dated 04/10/2012.
2	The pipeline shall not be laid in mangrove area and there shall be no destruction of mangroves as committed.	The work is being done using HDD method. HDD is a trenchless laying process used for crossing of canal/river/nallah.
3	All the recommendation of Risk Assessment and Disaster Management Plan shall be complied with.	Complied as applicable.
4	The depth of Horizontal Directional Drilling (HDD) pipeline shall be decided based on the geotechnical investigation.	Geotechnical investigation has been done. Based on bore logs, profile has been finalized and HDD will be done based on the same report.
5	All the conditions/recommendations stipulated by Maharashtra Coastal Zone Management Authority(MCZMA) vide letter no CRZ-2011/CR-0/TC-2 dated 19.3.2013 shall be complied with.	Complied as applicable.
6	There shall be no disposal of solid and liquid wastes in to the Coastal areas.	Proper method for collection of solid waste and liquid waste at site has been made and agreement has been executed with approved agency by Mumbai Waste Management Limited (Registration No. TTC 9291 )
7	There shall be no ground water drawal within CRZ area.	No water drawal within CRZ area. Out sourced the supply of water for HDD process.
8	Necessary signages shall be installed in both English and local languages wherever the pipeline is passing.	Signages installed at site in English as well as in Marathi language.

## General Conditions:

Sr No	Details	Remark/Documentary Evidence
1	Adequate provision for infrastructure facilities including water supply, fuel and sanitation must be ensured for construction workers during the construction phase of the project to avoid any damage to the environment.	Drinking water arrangement at site (Photo attached). No permanent fuel storage at site due to availability of petrol pumps in the near vicinity (within 100 mtrs).
2	Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality.	No Digging activities at site except Entry & Exit pits & mud reservoir. Pipeline installation is being by trenchless method. External water supply at site for water requirements.
3	Adequate precautions shall be taken during transportation of the construction material and pipes so that it does not affect the environment adversely.	HDD Ring & other equipment are kept away from mangrove area & proper care is taken during transportation. Photo attached.
4	The project proponent will set up separate environmental management cell for effective implementation of stipulated environmental safeguards under the supervision of a senior Executive	Environment Management cell headed by AVP (Projects) is in place. Ambient Air Quality, Noise Quality Monitoring done as per stipulated norms.
5	Full support shall be extended to the officers of this Ministry/ Regional Office at Bhopal by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.	Agreed and will be complied.
6	Ministry of Environment, Forests & Climate Change or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.	Will be complied as applicable.

7	The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.	----
8	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment, Forests & Climate Change.	Agreed.
9	The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.	Will be informed accordingly.
10	A copy of the clearance letter shall be marked to concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been made received while processing the proposal.	----
11	State Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's Office/Tehsildar's office for 30 days.	----