Presentation on Fire Incident on 07.05.2019



FIRE INCIDENT



- Date & Time of Incident: 07.05.2019,15:14hrs
- Location of Incident: Govindapura Main Road, 14th Cross Nagavara near Axis Bank ATM, Bengaluru.
- > Type of Emergency: Fire incident
- No of Casualties: Nil
- Damage to Property: 2 Bikes

Description of the incident



- On 07.05.2019 at 15:14 Hrs Fire incident in gas pipeline was reported to DGM (O&M), GAIL Gas Limited by Mr Ramesh, (M/s Rancom Contractor) of M/s Reliance Jio.
- Fire in 125 mm MDPE Pipeline occurred at Govindapura Main Road,14th Cross, Nagavara, Bengaluru.
- M/s Reliance Jio Contractor while carrying out the HDD work for laying OFC damaged the MDPE pipeline. Contractor was working without intimation/permission from GAIL Gas Limited at site.

Photos of Fire Incident Location



May 7, 2019 18:42:13.8 13.03380N 77.61606E 15 APJ Abdul Kalam Main Road Nagavara Bengaluru Bangalore Urban Karnataka Clicked by Moto Z Play

Photos of Fire Incident Location

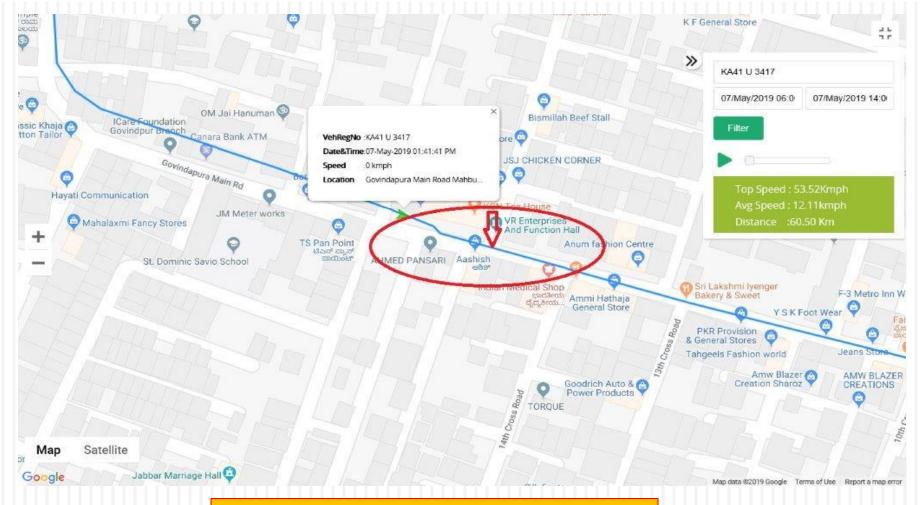






GAS PIPELINE LEAKAGE INCIDENT





Google Map: Location of Fire Incident

Reasons for incidents



- Contractors hired by agencies like telecom company, municipality are under pressure to complete job in limited time.
- Digging activities are being done without informing concerned authorities and GAIL GAS.
- In case of mishap, damage of gas pipeline, contract workers are leaving the place without alerting fire service.
- > GAIL Gas being alerted late leading to escalation of situation.
- > Agencies who have hired contractors are not held accountable





- Following measures have been taken to avoid such type of incidents:-
- > Pipeline patrolling has been increased
- No. of ERV being increased. More base stations with round the clock manpower are being established.
- > Awareness being increased among stakeholders.
- Sahayogi scheme introduced
- > 5 digits Toll free number being introduced





- Dial Before Dig campaign has been launched with contact details. & leaflets distributed to all JCB Operators. & Earth Moving Equipment Owners/Operators.
- Regular interaction with local authorities on fortnightly basis (chaired by Chief Secretary)
- Safety Awareness Program on GAIL Pipeline arranged for Police & Media on 14.05.2019.









Gas pipeline leaks due to reckless digging, says GAIL

Authority embarks on safety awareness drive about leaks

BENGALURU, DHNS: Frequent incidents of piped gas leakage in various parts of the city has prompted the Gas Authority of India Limited (GAIL) to embark on a safety awareness drive involving the major civic bodies. including BBMP, BWSSB, Bescom and others.

The GAIL officials have attributed the previous incidents of leakage to the reckless excavation work taken up by various civic agencies without availing its permission.

Giving details on the safety precautions adopted by the authority to avert such incidents. Vivek Wathodkar, chief general manager, GAIL, said the authority has always installed safety markers while laying the pipeline as a standard practice with directions' dial before digging'.

"Our engineers and staff regularly conduct line patrolling. But there is an utmost need to follow safety guidelines before starting any digpublic utility services," he explained.



GAIL executive director P Murugesan greets Deputy Commissioner of Police (North East Division) Kala Krishnaswamy at a workshop on 'Pipeline Safety' in the city ON TUESDAY, DH PHOTO/JANARDHAN BK

the authority has been holding safety awareness programmes for public utilities like the BBMP, Bescom, BWSSB, BM-RCL besides sensitising Resident Welfare Associations.

Wathodkar said: "The rise in incidents is due to unauthorised third party interventions of different public utility appointed contractors and agencies which have undertaken digging and excavation work recklessly without permissions."

Further stressing on the ging activities in the name of safety measures adopted by GAIL, officials revealed about beefing up the six control According to Wathodkar, rooms in Bengaluru with six

emergency response vehicles for each control rooms.

P Murugesan, Executive Director (southern region) GAIL said: "To keep a tab on unauthorised excavation work we are conducting helicopter patrolling every month, and we are waiting for the approval to start patrolling through drones. Foot patrolling is already in practice. Besides this, the GAIL engineers have been designated different areas to assess the health of pipeline."

GAIL officials requested public cooperation to stop unauthorised excavation work. where such informers would be rewarded.

Accidents due to pipeline damage

April

2017

2019

Bylanes of Garebhavipalva in Hosur road erupted in flames. The BWSSB dept was laving sanitary pipe there

Gas pipeline leak in Whitefield due to digging work October done by the BMRCL 2018

January Gas pipeline leak reported on Sarjapur road during 2019 the BBMP excavation work

In last week of the month, four children were February injured and at least five houses, as well as vehicles, were damaged due to a blast on a site where the Bescom workers had allegedly taken up work next to a GAIL gas pipeline in Muneshwara Lavout.

Fire in Singasandra following the leak in the gas March pipeline. As the pipeline was exposed, following 2019 some drain work that was taken up nearby, the official said some rag pickers set fire to some waste.





Thanks