

## HSSE Alert

REF: GHSSE/IN-AL/2018-31

### COLLAPSED TRENCH WALL RESULTING IN A FATALITY

#### BRIEF DESCRIPTION OF THE INCIDENT

In October 2018, two contractors were in the midst of an underground pipeline strain gauge installation activity when a 3.5 meter trench they were in suddenly collapsed. One of the workers managed to avoid the hazard but the Deceased Person (DP) was buried under the soil. DP was unconscious when the team freed him from the collapsed trench and was pronounced dead at the hospital.



Figure 1: Location of the incident

#### RECOMMENDATIONS

Pending completion of the investigation, the following measures are recommended to prevent similar incidents:

1. Communicate PETRONAS Excavation Procedure on adequacy of cave-in protection and monitor implementation.
2. Observe soil condition during rainy season and take precautions accordingly.
3. Enhance supervision at site by PETRONAS Representative.
4. Enforce compliance to HSE Requirements and Z&T Rules.
5. Intervene and exercise Stop Work if any unsafe conditions are observed.

#### CONTACT

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Because we CARE.

Group Health, Safety, Security and Environment

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