nationalgrid

GNI - Transmission Asset Management

Incident Investigation Summary

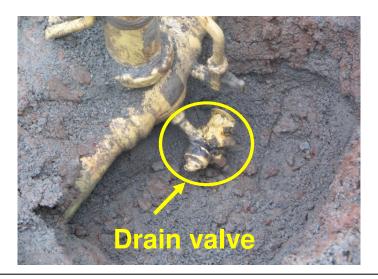
Responsible Managers N. Bennet/ A. Jackson Incident Reference No: Compass 2947/09/NG

Person Responsible for National Implementation: Paul Williams

Gas leak from a valve drain point at Herbrandston AGI

What happened?

While commissioning the new AGI pipe work, a body drain valve on a buried rider ball valve was found to be leaking gas.



Why Did This Happen?

The body drain point valve on ball valve number 460117 had been left in the open position following the construction hydrostatic testing and drying operations.

Learning points?

Project Inspection and test plans and work method statements should clearly identify and define individual role responsibilities to ensure that all valves that are in the correct position following the hydrostatic test and pipe drying operations. **Action - Project Manager**

Preventative control measures should be implemented for all valves that are to be buried, such as an inspection and check list system, carried out immediately prior to backfill to ensure that all valves that need to be closed have been closed. **Action – Project manager**

Circulation: All National Grid Construction Project Managers

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For further information regarding this bulletin please contact R. Wilkinson (01926-655067) or the Responsible Manager detailed above.