

## Mainout of Burncrooks WTW from Milngavie WTW, West Area

22nd September 2020

**DWQR Staff Present** Colette Robertson-Kellie, Conor Quinn (Scottish Government)  
**Scottish Water Staff Present** Alistair Smith (Project Manager), Les McLaughlin (Construction Manager), Scott Gibson (Regulation), Iain Ogilvie (Regulation)

### Inspection Report

#### Summary

The site visited was the main out project for Burncrooks WTW from Milngavie WTW, which was planned to manage the risk of non-compliance with the THM standard from Burncrooks WTW. The expected completion date for the project at present is September 2021. The project is substantial and covers an extensive area across a hilly and challenging landscape. In addition, pipelines are planned under publicly accessed roads, and it is within a Site of Special Scientific Interest (SSSI).

In general, site housekeeping appeared to be good. Staff welfare facilities were provided across the site; two welfare cabins were inspected, and although there was running water, three soap dispensers were empty. Staff have been issued with disinfectant wipes and with hand sanitiser, but given the conditions of the site, effectively a building site, it would also be appropriate to provide full handwashing facilities at all times.

A selection of DOMS training cards were examined on-line and were in date, although one member of staff recently had missed training and had plans to rearrange it. Scottish Water recently carried out a satisfactory audit on DOMS compliance at the site.

No van inspections were carried out as vehicles on site were only used for transportation of staff.

There were a number of diesel generators on the site, which had internal bunds, but jerry cans were noted as being in an inadequately sized bund. These were moved at the time of the audit and there was no evidence of any spillages.

There was a significant number of large diameter pipes across the site - all of those that were seen were capped apart from one, which was on a more remote part of the site and had a thin polythene cover rather than a cap.

**Number of Findings: 4**

#### Quality of Water

N/A - no water in supply.

#### Asset Robustness

N/A - no water in supply.

#### Operational Practices

N/A - no water in supply.

#### Management of Risk

N/A - no water in supply.

#### Recording Information

N/A - no water in supply.

**Water Safety Plan**

N/A - no water in supply.

**Findings**

Cans of diesel were being stored in a bund which had insufficient bunding in an area adjacent to where new water mains were being laid. This was rectified immediately, but it is recommended that contractors working on the site are reminded of the precautions required to avoid diesel contamination of the site.

There was no soap in the toilet cubicles of two of the welfare cabins in the more remote parts of the site.

Construction Manager supervising staff on the site did not have a DOMS card.

While the vast majority of the significant number of pipes on the site were capped, one pipe had a thin black polythene cover which had become dislodged, leaving the interior of the pipe exposed.