



CAS 20 - CAS 10 ML Loop Hydrotest

**PROJECT DESCRIPTION**

Somerville was contracted by TC Energy to hydrotest 34km of NPS42 gas line in Strathmore, AB. Hydrotesting activities included installing pre-hydrotest modifications to two cross overs and reinstatement post hydrotest. There were also twelve vents and sales taps that were excavated, examined and modified or re-coated prior to testing. Additionally, NPS42 valve modifications were completed during the line outage. Water was pumped 5.7km from a local dam reservoir to the fill site where three C-Rings were set up. Other activities included: excavation, backfill, welding, coating, pile installation, access, dewatering, hydrotesting, installation of new fencing and a main line valve equalization line.

Client

TC Energy

Job Number

20007

Work Type

Integrity & Maintenance

Location

Alberta

Role

Prime Contractor

