

Ayden-Grifton High School Natural Gas Main Extension

Project OQ Tasks List

Minimum OQ Requirements for Contractor:

- ASME-0201 – Visual Inspection of Installed Pipe and Components for Mechanical Damage
- ASME-0211 – Measure and Characterize Mechanical Damage on Installed Pipe and Components
- ASME-0301 – Manually Opening and Closing Valves
- ASME-0561 – Pressure Test – Non-liquid Medium – MAOP Less Than 100 psi
- ASME-0641 – Visually Inspect Pipe and Components Prior to Installation
- ASME-0751 – Joining of Plastic Pipe: Butt Heat Fusion: Manual
- ASME-0761- Joining of Plastic Pipe: Butt Heat Fusion: Hydraulic Machine
- ASME-0781 – Joining of Plastic Pipe: Electrofusion
- ASME-0791 – Joining of Plastic Pipe: Socket Heat Fusion
- ASME-0901 – Installation of Plastic Pipe in a Ditch
- ASME-0911 – Installation of Plastic Pipe in a Bore
- ASME-0921 – Installation of Plastic Pipe Plowing/Pull-in
- ASME-0941 – Install Tracer Wire
- ASME-0981 – Backfilling
- ASME-1091 – Tapping a Pipeline (Tap Diameter Greater Than 2 in.)
- ASME-1101 – Tapping a Pipeline With a Built-In Cutter
- ASME-1141 – Squeeze Off Plastic Pipe
- ASME-1301 – Install and Maintain Pipeline Markers
- ASME-1321 – Damage Prevention During Excavation Activities by or on Behalf of the Operator
- ASME-1341 – Provide or Ensure adequate Pipeline support during Operator Initiated Excavation Activities
- ASME-1651 – Purge – Flammable or Inert Gas

Recommended Additional:

5011 – Visually Inspect Butt Fused Polyethylene Pipe

5021 – Visually Inspect Socket Fused Polyethylene Pipe

5501 – Visually Inspect Electrofusion Fittings on Polyethylene Pipe

5051/5061 – Verified the Correct Markings of Marked Underground Pipeline Facilities

5681/5691 – Tapping a Plastic Pipeline

5961 – Pipeline Startup and Shutdown

1311 – Inspect Pipeline Surface Conditions: Patrol Right of Way or Easement

0591 – Leak Test at Operating Pressure

5741 – Prevent Accidental Ignition

5751 – Recognize and React to Generic AOCs

5921 – Launch and Receive Distribution Pipeline Pigs