

WP/SEA MINIMUM REQUIREMENTS PVC Pipe Installation



MEMORY JOGGERS

Ensure that the following conditions are met before proceeding. If not met, address on WP/SEA.

- Communicate the "RIGHT TO STOP WORK AUTHORITY POLICY" and is exercised by all crewmembers and other personnel that believe something or some condition has changed. The job is to be stopped and accessed before proceeding. The WP/SEA may need to be modified or a new WP/SEA maybe required before starting the work task again.
- Verify accessibility for PVC piping installation.
- Verify lifting points for PVC piping.
- Verify manila rope is used for tagline purposes only and not for lifting pipe.
- Ensure yellow barrier tape and caution signs are in place when transporting pipe.
- Ensure red barrier tape and danger signs are in place before lifting pipe into place.
- > Verify that all instruments, needle valves and gauges have been protected.
- > If working in excess of 6 feet, use fall protection or scaffolding. (Complete Scaffold and/or Fall Protection Minimum Requirement)

MINIMUM REQUIREMENTS

- 1) Verify **All** conditions identified in the "Memory Joggers" section are met (or are not applicable); if **ANY** are not met, **STOP** and add the necessary step to the WP/SEA to ensure the safest method possible.
- 2) Review work scope with crew members.
- 3) Install lifting points, beam clamps and shackles as needed.
- 4) Transport piping to staging area.
- 5) If removing existing pipe, flush with water prior to removal to verify that waste has been eliminated.
- 6) Measure and cut PVC pipe with saw to proper length.
- 7) Clean ends of PVC pipe joint and fittings.
- 8) Glue fittings and joints.
- 9) Install rigging for lifting pipe.
- 10) Lift pipe into place.
- 11) Assure pipe is plumb and level.
- 12) Check for leaks.
- 13) Designated crew members will verify that work area is clean and all tools have been returned to tool box.
- 14) Review work scope with crew members.