



Berry Bros General Contractors, Inc.

Hydro Testing Exposed Poly Pipe during Night Time Hours

Reason For Change in Schedule:

Due to the effects of extreme summer heat on the poly pipe it sometimes becomes necessary to adjust the schedule to hydro exposed poly during nighttime hours to allow the poly pipe to cool because the heat causes the pipe to expand and can have adverse affects on hydro test. When temperatures reach 90 degrees or above the Hydro crew will start operation during night time hours, so the hydro test can be complete before afternoon heat.

Personnel Required:

Subcontractor hydro test crew, BBGCI crew, consisting of 4-5 employees. BBGCI Safety Personnel or Foreman will be on site.

Methods:

Berry Bros shall give Shell a minimum 24 Hour notice before changing schedule. Hydro test procedures will be followed, this schedule change is will last as long as daytime high temperature is 90 degrees or above and the poly pipe to be tested is exposed to the heat.

Mitigating the affects early hours duty:

Employees will report well rested and fit for duty. Personnel will be off duty a minimum of 10 hours prior to reporting for early hours work. Crews will not work over 14 hours in a day. All personnel shall be required to wear high visibility reflective vest. All employees will be provided clear safety glasses when not in cabs or trucks. BBGCI task specific JSEA will be utilized as well as having location sign-in sheet. Hydro testing is a permitted activity, Supervisor will insure any mitigations for night time work are noted on Permit. Supervisors will also perform a tailgate session. In addition; shovels, light plant, flashlights, radios and first aid kit will be available. Provide snake chaps as needed and discuss snakes and animals as potential issues.