

HDPE Pipe Handling Permit and Pre Job Hazard Analysis Approved 1/18/2019

Before completing this permit, it is necessary to thoroughly review applicable policies and SOP's with all affected employees to ensure concrete understanding. Think carefully about the entire task to identify, evaluate, and control all energy sources to prevent incidents.				Permit Expiration Date:	
Request Date:	Qualified Individual:	Department/Shop:	Location:	Equipment used for task:	
Pipe Specifications	Pipe Pulling Information	Task Description/Permit Purpose:			
Diameter:	Length:				
SDR:	From:				
Contents:	To:				

Pre Job Hazard Analysis

Section 1: General Hazard Analysis	YES	NO	NA	Section 2: Pipe Pulling Analysis	YES	NO	NA
Are all personnel working on this task properly trained to perform the work?				Has appropriate rigging been identified?			
Have all affected departments/areas been notified? <i>List:</i>				Does travel path create any bends in pipe? <i>Controls:</i>			
Is the pipeline buried, or is earth work required?				Has travel path been identified and communicated?			
Is a Utility Location Permit required and completed?				Does the length or path require spotters or blockers?			
Is a Hot Work Permit been required and completed?				Section 3: Fusing/Installation/Repair Analysis			
Are substantial barrier required to protect personnel and are they adequate for this task?				For multiple crews on the pipeline, is energy controlled between crews?	YES	NO	NA
Are all energized/ pressurized lines near the work area or travel path identified and controlled? <i>List pressurized lines and controls:</i>				Will loading or unloading pipe into the fusing machine release stored energy? <i>Controls:</i>			
<i>List energized lines and controls:</i>				Has safe access been established to the work area?			
				Has appropriate rigging been identified?			
				Is Datalogger connected and working properly?			
				Section 4: Energy Source Review			
Has pipe contents been identified and appropriate Safety and Environmental controls in place?				YES	NO	HAZARD	CONTROLS:
						High wall/material angle of repose	
Has the pipeline been isolated? <i>LOTOTO points:</i>						Line of fire	
Have all cut points been clearly identified by a qualified individual?						Weather	
Will cutting release any stored energy? <i>Controls:</i>						Uncontrolled release of energy	
Is a Safety Watch required for this task?						Falls/falling objects	
Is lighting sufficient for the task?						Others:	

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Section 5: Significant Hazard Analysis	YES	NO	NA
1. Is the pipeline 12" in diameter or greater?			
2. Are there any bends in the pipe that are storing significant potential energy?			
3. Is a substantial barrier being used for the task?			
4. Will two-way traffic be allowed during the pipe pull?			
5. Will the pipeline be pushed into place?			
6. Is the pipe dual walled or dual contained?			
7. Will pipe 12" in diameter or greater be fused without a Datalogger?			
If any of the above questions have a "YES" response, superintendent signature is required. A "YES" response to question 5 or 6 requires Engineering Review. A "YES" response to question 7 requires a Variance (See DOHS SharePoint, Administrative Requirements Policy for additional information).			
Qualified Individual – Prior to Starting Task <i>(QI initials must be completed daily)</i>			
Pre-job safety review/hazard analysis has been completed with all employees associated with the task			
Notification has been provided to all departments/areas			
All personnel not involved with the task have been cleared from the area/travelway			
QI Name:	QI Signature		
Supervisor Name (if necessary)	Supervisor Signature (if necessary)		
Superintendent Name (if necessary)	Superintendent Signature (if necessary)		
Employees associated with the task: <i>I have reviewed the above permit completely and understand the procedures, hazards and controls to complete this task safely. (Print and sign below)</i>			