

Safety Training Session

Topic: Thrust Blocking” and “Pre-Construction Planning”

Instructor: Tim Simons

CEU’s: Wastewater (WW) = 0.1

Water (W) = 0.1

1. Meeting open at 8:00am in the City of Pendleton Community Room at City Hall. Welcome; by Greg Lacquement, Regulatory Specialist
2. Meeting turned over to Tim Simons, City Engineer, PE who will present a very comprehensive powerpoint on Thrust Blocking. Tim’s briefing will include:
 - a. What is a Thrusting Force?
 - b. What creates a Thrusting Force?
 - c. How much Force is created?
 - d. How can Thrusting Forces be resisted?
 - i. Bearing thrust blocks
 - ii. Mass (Gravity) thrust blocks
 - iii. Restrained joints
 - e. Simple calculations will be covered
 - f. Question and Answer Period
3. Pre-construction Planning will be discussed. Emphasizing the importance of pre-planning to ensure optimal use of manpower and equipment is realized. Reflect on the current master plan that the city is currently undergoing.
4. Adjourn