Pre-Task Planning (PTP) Form



Project:Project AContractor:Contractor BDate:7/20/2023Location:Anytown USAName / Role:J. Doe / ForemanPTP #:E1.123

Task: Conduit Installation

Steps	Hazards	Controls
Pre-job set up	Injury from hand tools and power tools Slips, trips, and falls	 Inspect all tools prior to use. Secure the work area and clear bystanders. Use site-specific PPE. Maintain good housekeeping. Complete hands-on training prior to using power tools. Evaluate materials to be drilled for potential hazards (e.g., lead based paint).
Bend conduit using conduit bender tool	Injury to hands, including pinching fingers Strain/sprain from awkward position	Use site-specific PPE. Keep hands away from bender head. Use proper body positioning when bending conduit.
Cut conduit with reciprocating saw	Lacerations Metal debris in eyes Strain/sprain from awkward position	 Use site-specific PPE. Secure conduit with a vise prior to cutting. Keep hands away from saw blade. Use proper body positioning.
Drill holes with power drill and install conduit supports	Debris in eyes Lacerations Strain/sprain from awkward position Breathing hazardous dust Noise Burns	Use site-specific PPE. In addition to site-specific PPE, use an N95 mask and hearing protection. Make sure drill bits are sharp and not cracked before use so they don't break off and cause injury. Do not wear loose fitting clothing that can get caught in moving parts. Keep hair and jewelry out of the drill path. Keep hands away from rotating drill bit. Use proper body positioning. After drilling, do not touch the drill bit, it is often extremely hot.
Drill hole in junction box with power drill	Debris in eyes Lacerations Strain/sprain from awkward position Breathing hazardous dust Noise Burns	Use site-specific PPE. In addition to site-specific PPE, use an N95 mask and hearing protection. Do not wear loose fitting clothing that can get caught in moving parts. Keep hair and jewelry out of the drill path. Keep hands away from rotating drill bit. Secure junction box with a vise prior to drilling to prevent rotation. Use proper body positioning. After drilling, do not to touch the drill bit, it is often extremely hot.
Place conduit	Falls Strain/sprain from awkward position Debris in eyes	Use site-specific PPE. If using a ladder, select one of appropriate height. Position the ladder directly beneath work area to avoid over-reaching as this can result in falls.

Staff responsible for implementing and checking controls: R. Garcia

Crews working nearby:

Crew / Activity	Hazards	Action Plan
Ironworkers / Overhead work	Falling objects	Use safety nets. Establish a clearly marked safety perimeter.
Drywallers / Sanding	Silica exposure	Wear a dust mask or N95.
Laborers / Excavation	Cave-ins Falling into excavation	Install barriers or fence off excavation site. Use a spotter when workers are in or near excavation site.
Operating Engineers / Heavy equipment traffic	Struck by	Designate marked pedestrian walkways.

Staff responsible for coordinating with other crews: L. Smit

Have you provided the information below?

Site layout Equipment Specific types of PPE Medical facility information

Materials Tools Work schedule Permits Evacuation and emergency plans

Notes:

This is sample text.