

EXERCISE NINE (PG.82-84) WORKSITE SCENARIO

OBJECTIVES

- To introduce the concept of an inspection
- To identify hazards and hazard classifications
- To reinforce the process of hazard identification and control

GUIDANCE

Read the scenario. Picture the scenes in your mind as you read and note the hazards as you go. Pay special attention to every bit of information you read. Complete the worksheet that follows.

WORKSITE SCENARIO

You have been assigned to a new project under construction outside the United States. As part of the project team, you are responsible for incorporating corporate safety policies into the construction activities. Here's what you see on your first "walkabout" at the site.

Leaving the temporary offices, you head toward an area with crane activity. Arriving, you find that handrails are being installed on a second level of an operations platform. You lean against the counterweight assembly on the rear of the crane and watch as the worker on the upper level wrestles the handrail while signaling the crane operator. Noticing some barricades nearby, you move in that direction for a look. You notice a new pair of work boots sitting on a pile of dirt next to a straight-walled excavation. Looking over the barricade, you see a worker standing in about a foot of water using a shovel. Alerted to your presence by some dirt clods crumbling into the water from where you are standing, he smiles and speaks what you assume to be a greeting in his native tongue. You wave and continue your inspection tour. Crossing the site, you walk up to a trench containing some large diameter pipes (approx. 60") lying in about six inches of water. At one end is a canvas enclosure where a welder and fitter are joining and coating two sections of the pipe. Walking down the side of the trench about 35 feet, you find an opening in the top of the pipe that has an extension cord running down into it and the top of a ladder sticking out. You hear a grinder inside the pipe and decide there is someone doing cleanup on the inside welds. About this time, you look at your watch and realize it's time to get back to the office for a meeting.

What did you SEE on your tour?



Identify the hazards, the control measures and the OSHA standards to support your choice of controls.

WORKSITE SCENARIO WORKSHEET

SITUATION	HAZARDS	CONTROLS	STANDARDS