

Handout 3: Scene Survey Guide

| Table 1: Scene Survey | |
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| Subject | Considerations |
| <p>Environmental Conditions</p> <ul style="list-style-type: none"> • Weather conditions • Temperature • Visibility | <ul style="list-style-type: none"> • Extreme high or low temperatures or high winds may put workers in danger. • Rain, snow, and ice can create slipping hazards. • Poor light may limit workers' view and restrict communication. • Glare or bright flashes of light can temporarily blind workers. |
| <p>Incident Surroundings</p> <ul style="list-style-type: none"> • Are there marks that could provide clues to the incident? • Is anything out of the ordinary? | <ul style="list-style-type: none"> • Skid marks and scratches on the floor can be keys to more evidence and contribute significantly to investigation. |
| <p>Work Site</p> <ul style="list-style-type: none"> • Floor and work areas clear and dry? • Was there a risk of slipping? • Could debris cause trips and falls? • Was the work area too confined? • Was access clear and open? | <ul style="list-style-type: none"> • Slippery floors may not give workers or equipment proper traction. • Lack of space may create additional materials handling or make workers work closer to the equipment than recommended. |
| <p>Equipment, Materials, and Tools</p> <ul style="list-style-type: none"> • Confirm location in relation to injured worker. • Match damage or other marks on equipment or tools to damage or marks on floors and walls. Are they consistent? • Check safety devices such as guardrails and safety catches. • Are machinery controls on or off? • Photograph and record nameplate data, such as weights and load limits. • Check for equipment malfunction. • Check for structural damage as well as damage to equipment, piping, etc. | <ul style="list-style-type: none"> • Check if safety guards have been removed. • Establish consistency. Verify that what was said is correct. If not, there may be some problem with machine, equipment, or someone's familiarity with machine or equipment. |