

HAZARD ANALYSIS

Using the format below, identify hazards and safety precautions/procedures to mitigate hazards. Use as many sheets as necessary.

Description of Work:

Accessing the GPS towers around the main ring.

Step/Phase of Job	Safety Hazard	Precautions/Safety Procedures
Accessing the tower.	Falling	Use fixed access ladder provided. Both hands must be free. Do NOT carry equipment while climbing the ladder. Access tower through opening between mid-rail and top-rail of platform. Do not climb over top-rail. Only one person on the ladder at any time.
Raising or lowering equipment to or from scaffold platform.	Back Injury to either upper or lower worker.	Hoist equipment separately, as much as reasonably possible. Try to keep weight of the load <50 pounds.
	Potential for head injury to workers below.	All employees on the ground must stay out from underneath the load and must wear hard hats.
	Potential for rope burns on hands from nylon rope used to hoist equipment.	Employee handling rope under load should wear gloves capable of protecting the skin.
Working on platform	Tripping	Move around platform carefully. Be aware of the surroundings and potential trip hazards/floor openings.
	Falling	Stay within the guardrails. Do

<p>Descending the scaffold</p>	<p>Falling</p>	<p>NOT use ladders, stools, boxes or any other platform to elevate or support yourself while on the scaffolding platform.</p> <p>Descend with both hands free from equipment. Use rail system and ladder rungs to hold on while moving from platform to fixed ladder.</p> <p>Only one employee on the ladder descending at a time.</p>
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Accepted: _____
Supervisor/Task Manager

Date: _____

