STARKS PLUMBING, HEATING & ELECTRICAL	**Safe Job Procedure / Task Hazard Assessment**	**THA # 028**
	Assessment made by: Dylan Hodgson, Karen Shwetz	

Job/Task: Diagnose & Repair Electrical Systems	**Task Performed by: Maintenance & Repair**	**Date: June 18, 2014**
Tools/Equipment (if Required): Hand tools, multi-meter	**PPE Required:** Steel-toed boots, hard hat, gloves	**Date Reviewed:**

PROBABILITY	**SEVERITY**	**PRIORITY**
1. **Extremely Remote: Unlikely to occur** 2. **Remote: Could occur at some point** 3. **Reasonably Probable: Likely to occur eventually** 4. **Probable: Likely to occur immediately or soon**	1. **Negligible/OK: Causing minor injury that requires first aid or less** 2. **Minor: Causing non-serious injury, illness, or damage that requires medical aid** 3. **Serious: Causing severe injury, serious illness, that is disabling or lifelong, or property and equipment damage** 4. **Imminent danger: Causing death, widespread occupational illness, or loss of facilities**	**1. Low (1-3) – Acceptable** **2. Medium (4-6) – Minor Risk** **3. High ((8-9) – Undesirable** **4. Very High (12-16) – STOP! Unacceptable** **(Probability x Severity = Priority)**

#	Sequence of Activities	Potential Hazards	Probability	Severity	Priority	Recommended Control Measures
1	Isolate electrical system	Electrical shock	2	4	3	Use multi meter to verify power isolation, wear proper PPE, tag equipment that is being worked on
2	Make electrical repair	Cuts	2	1	1	Wear gloves
		Pinches	2	1	1	Gloves
		Muscle strains	2	1	1	Use proper tools for job, position body so not over reaching
3	Standing on ladder	Slips / trips / Falls	2	2	2	Follow SWP – ladder safety - Maintain 3 point contact, don't stand on top 2 steps