<u>CRITICAL CONTROLS ENGAGEMENT – LOCK-OUT / TAG-OUT</u> Day Month Year **Facility Name Date** Crew Inspecte Contractor Date & Sign. Conducted by Date & Sign. Conducted by **Contractor Representative** Safety Coordinator Distribution Safety Retention Binder 0 = Below Expectations Interview worker(s) to ask the following Open Questions & rank responses. RESPONSE 1 = Meets RANKING Desired answers on second page. Expectations 0.5 = Meets Some Expectations (use sparingly) Explain the training required, what permits are required and show me the JSA/FLHA/LOTO tags for this task? **VERIFICATION COMMENTS:** Describe the dominant energy/hazards associated with LOTO for this task being performed? **VERIFICATION COMMENTS:** Describe the most likely and or severe injury to occur if LOTO isn't performed properly for this task? Show me where the energy is being isolated for this LOTO? **VERIFICATION COMMENTS:** Explain the process followed for this LOTO? **VERIFICATION COMMENTS:** Describe the system being used to lock-out and tag-out this equipment? Explain the process used to verify it is the correct equipment and properly locked out? **VERIFICATION COMMENTS:** What are you going to do to prevent the types of injuries or illnesses you described from happening to you or anyone else on this job? **VERIFICATION COMMENTS:** Assessment Summary Ranking Response Ranking Total () % X 100 Number of Applicable Questions () Supervisor Improvement Action Plan Supervisor informed of any improvement opportunities and agreement established to address improvements. Supervisor name: Date: Signature: Assessment follow-up date: Additional Comments, Commendations or Items of Concern

Desired Responses to Interview Questions

Explain the training required, what permits are required and show me the JSA/FLHA/LOTO tags for this task?

Listen for: Lock-out and tag-out training meeting requirements; clear and full understanding of the task being performed; level of risk tolerance the worker(s) have with the task and level of controls being used; other?

Describe the dominant energy/hazards associated with LOTO for this task being performed?

Listen and look for: Contact with hazardous amounts of energy sources containing: electricity, pneumatic or hydraulic pressure, gas, steam, thermal, chemicals, radiation, kinetic; other?

Describe the most likely and or severe injury to occur if LOTO isn't performed properly for this task?

Listen for: Burns to skin, nerves, organs and or heart failure due to electrical shock; abrasion, cuts injection injury to limbs due to high pressure; external and internal burns to skin, eyes, respiratory tract, or lungs due to fire; head injury, fractured limbs/back/neck, separation/dislocation of joints, eye, ear or internal organ damage due to impact forces from explosions; poisoning/asphyxiation due to gases or vapours; suffocation due to engulfment, entrapment or drowning; heat exhaustion or stroke from high thermal conditions; burns to skin, eyes or respiratory tract from steam, chemicals or radiation, crush or impact injuries to limbs, head or body from being caught in or hit by objects; other?

4. Show me where the energy is being isolated for this LOTO?

Listen and look for: locks/tags on electrical and mechanical equipment, blinding; other?

Explain the process followed for this LOTO?

Listen for: This will be site specific and require reviewing of procedures safe work permitting or other.

6. Describe the system being used to lock-out and tag-out this equipment?

Listen and look for: Type 1 lockout locks for personal lockout, with only one individual key and under the direct control of the worker; lockout locksets keyed alike, with only one key, used for group situations, or with multiple isolation points; master lockbox with or without satellite lockboxes; tags; other?

Explain the process used to verify it is the correct equipment and properly locked out?

Listen and look for: Lockout Authority (or designate) shall verify (test) that lockout is effective by confirming that the system is under zero energy.

8. What are <u>you</u> going to do to prevent the types of injuries you described from happening to <u>you or anyone</u> else on this job?

Listen for verbal commitment to the following: Stopping work and intervening when unsafe behaviours/conditions are identified; asking questions when unclear; following the plan established from the hazard assessment; other?

Comments for Improvement of this Work Practice Assessments