

<b>Job Safety Analysis Worksheet</b>		Date:
Title of Job/Operation: <b>Inspection of Storage Tank Systems</b>		Log Number:
Employee Name and Job Title:		Analyst/ Date:
Division/Bureau/Section: Office		Approved By/ Date:
Personal Protective Equipment Recommended or Required: Safety vest, work gloves, neoprene/nitrile/viton work gloves, safety glasses/goggles, Class 75 steel toe/shank safety shoes, (Class A/B hard hat, back support, knee pads, hearing protection, vapor monitoring equipment as needed.		
Sequence of Basic Job Steps	Potential Accidents or Hazards	Recommended Safe Job Procedures
Secure/prepare work area	Vehicles, object impact	Engineering Controls, Employ PPE; Post safety cones/display flags around work area, wear safety vest for visibility/  Employ training, Be alert, Ensure proper OSHA and Inspector Training, stay alert for hazards.
Remove covers to monitor wells, dispensers, sumps, spill containment, and vents. prior to inspecting.	Falling, Overexertion, Contact and Exposure	Employ PPE, Wear gloves (work/Petroleum resistant), boots. Wear safety glasses/goggles as needed.  Modify the task, Engineering Controls, Employ PPE and Training. Use tools to deep distance (i.e.. gauge stick/long handled screwdriver), stand upwind of well, avoid undue contact.  Employ Training. ID dangerous biological hazards; modify/eliminate task as needed.  Modify the task, Engineering Controls, Employ PPE and Training. Lift/Slide at angle, seek help, use proper tools (i.e. prybar, crowbar as levers), and use proper ergonomics and back support as needed. Use tote tray/bucket to carry equipment.  Engineering Controls, Employ PPE and Training. Use proper ergonomics; wear knee pads and back support as needed.  Engineering Controls. Be cautious, use appropriate tools to lift cover, use gloves(work/petroleum resistant)  Modify the task. Avoid tripping objects, and stepping into open manway.  Modify the task, Engineering Controls, Employ Training. Use caution removing panels and visually inspect interior to ID potential biological hazards, eliminate task as needed.



		<p>areas with water, properly dispose of free product.</p>
Make visual Inspection	Contact, Exposure, Overexertion, Biological Hazards	<p>Employ PPE, Wear safety glasses/goggles</p> <p>Employ PPE, Wear petroleum resistant gloves/safety boots</p> <p>Modify the task. Engineering Controls, Employ training. Avoid direct contact, use vapor equipment, or eliminate task as needed. Allow time for vapors to escape, stand upwind of fill port.</p> <p>Modify the task. Engineering Controls, Employ training, Visually examine or use tools (rather than fingers) to check watertight cap, well opening, etc.</p> <p>Modify the task, Employ PPE; Use caution when removing/replacing panels. Have facility personnel remove panels, if possible.</p> <p>Modify the task. Engineering Controls, Employ PPE. Use proper tools and proper ergonomics; use tote tray/bucket to carry equipment.</p> <p>Modify the task. Engineering Controls, Employ training and PPE. Wear gloves/boots; use tools to maintain distance (i.e. long handled screwdriver.)</p> <p>Modify the task. Engineering Controls, Employ training. Use caution removing panel and visually inspect interior to ID potential biological hazards. Eliminate task as needed.</p> <p>Employ PPE; Be alert, wear hard hat. Wear gloves when examining surfaces. Be aware of protrusions on tank system. STF hazards. Use handrails accessing ladders and/or steps.</p> <p>Modify the task. Engineering Controls, Employ training and PPE. Use tools to keep distance.</p>
Replace access covers	Exposure Contact Overexertion	<p>Clear fingers, toes before closing cover</p> <p>Employ PPE, Wear gloves (work/petroleum resistant), boots</p> <p>Engineering controls, Slide access cover across using handles/tools</p>
Clean Equipment	Contact  Falls	<p>Engineering Controls, Employ training and PPE. Use glasses/goggles, to prevent splashes. Use proper equipment for</p>

		<p>cleaning, flush with large amounts of water, and avoid contact.</p> <p>Employ PPE; Use slip resistant soles, avoid puddle areas.</p>
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\*Codes for Potential Hazards:

Struck By (SB)		Caught On (CO)		Fall To Below (FB)
Struck Against (SA)		Caught In (CI)		Overexertion
Contacted By (CB)		Caught Between (CBT)		Exposure (E)
Contact With (CW)		Fall - Same Level (FS)		