

OUTSTANDING ISSUES LIST

ITEM №	LOCATION	OUTSTANDING ISSUE	DATE FOUND	DATE CLEARED	
1	Mech. Room	<i>Immediately remove</i> hose bib connection to the WDS service lateral. Device was not requested by DU and was installed before the building backflow preventer providing potential contamination point for the Post WDS system. <i>Capping of the branch pipe is not permitted.</i> Remove tee and replace with straight pipe section.		18 Jan 11	
2	Mech. Room	 WDS recirculation line blocks access into building entry pit and provides inadequate (OSHA required) clearance at ladder. Reroute recirculation line to east wall of pit to clear entry.	18 Jan 11		
3	Mech. Room	Ladder into building entry pit extends to floor level but is blocked at the bottom preventing access to DU equipment. Relocate current ladder or install platform and second ladder for access to floor of pit.	18 Jan 11		
4	Mech. Room	Provide missing HDS pipe caps on the strainer discharge valve and blowdown valve.		18 Jan 11	
5	Mech. Room	Provide missing identification tags on remainder of WDS and HDS valves in the mechanical room and building entry pit.	18 Jan 11		
6	Mech. Room	Provide missing pipe identification and flow arrows on all WDS and HDS piping in the mechanical room and building entry pit.	18 Jan 11		
7	Mech. Room	Provide removable insulation blankets on all 3" and larger valves.		18 Jan 11	
8	Mech. Room	Repair damaged insulation jacketing on the WDS and HDS piping in the building entry vault.	18 Jan 11		

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9	Mech. Room	Extend vent piping from the direct buried HDS conduit to discharge at the building's safety relief valve vent through the roof. Venting to interior of building mechanical room is not permitted.		18 Jan 11	
10	Mech. Room	Provide missing pipe caps on the direct buried HDS conduit drain valves.		18 Jan 11	
11	Mech. Room	Install and wire building metering panel. This includes wiring to all field devices in the building and metering panel in vault G6-9-3.		18 Jan 11	
12	Mech. Room	Provide missing pressure indicator gage at steam metering station.		18 Jan 11	
13	Vault G6-9-3	Provide missing HDS pipe caps on the strainer discharge valves and blowdown valves.		18 Jan 11	
14	Vault G6-9-3	Provide missing identification tags on remainder of WDS and HDS valves in the mechanical room and building entry pit.		18 Jan 11	
15	Vault G6-9-3	Provide missing pipe identification and flow arrows on all WDS and HDS piping in the mechanical room and building entry pit.		18 Jan 11	
16	Vault G6-9-3	Extend vent piping from the direct buried HDS conduit to discharge inside exhaust stack (vent) through vault lid.		18 Jan 11	
17	Vault G6-9-3	 Sump pump has not yet been started or commissioned. Floats have not been set to proper levels. Monitoring system has not been wired to the vault panel.			

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18	Vault G6-9-3	Discharge line from sump pump must be sealed as it exits the vault. Install second link-seal or foam insulate annular space between the pipe and opening in concrete.			
19	Vault G6-9-3	 All HDS insulation installed in vault and adjacent utilidor is fiberglass. Recommend removal and replacement with proper thickness mineral wool insulation as specified.		18 Jan 11	
20	Vault G6-9-3	Provide removable insulation blankets on all 3" and larger valves.		18 Jan 11	
21	Vault G6-9-3	Insulate WDS check valve.		18 Jan 11	
22	Vault G6-9-3	 Reconnect existing electrical ground cable disconnected during construction.		18 Jan 11	
23	Vault G6-9-3	HDS recirculation pump disconnect switch is installed on north vault wall directly over piping. This location does not provide required NEC access clearances. Relocate disconnect.		18 Jan 11	
24	Vault H6-3-3	Complete remaining installation and testing work in vault.		18 Jan 11	

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