TABLE L-2
USS CLAIRTON WORKS
BENZENE NESHAPS MONITORING PROGRAM
DIFFICULT-TO-MONITOR PLAN FOR VALVES
COMPONENT INFORMATION

ID # NEW	COMPONENT NAME	CATEGORY			MONITORING PROBLEM	MONITORING SOLUTION	MONITORING FREQUENCY		
		VAC	DTM	UTM			NONE	ANN	UTM
DRAWING 64		LIGHT OIL TRANSFER PUMPS					CONTROL ROOM 2		
7481	LO TRANSFER LINE TO DECANTERS		X		12' UP	LADDER		X	
		0	1	0					
DRAWING 65		TRANSFER LINE					CONTROL ROOM 2		
7520	BLOCKING VALVES LO STORAGE TANKS			X	35' UP	SCAFFOLDING OR LIFT TRUCK			X
7521	BLOCKING VALVES LO STORAGE TANKS			X	35' UP	SCAFFOLDING OR LIFT TRUCK			X
7522	BLOCKING VALVES LO STORAGE TANKS			X	35' UP	SCAFFOLDING OR LIFT TRUCK			X
7523	BLOCKING VALVES LO STORAGE TANKS			X	35' UP	SCAFFOLDING OR LIFT TRUCK			X
7540	LO TRANSFER HEATER 1 BLOCKING VALVE			X	35' UP	SCAFFOLD, LIFT TRUCK, OR CAGE			X
7541	LINE VALVE LO TRANSFER HEATER 1			X	35' UP	SCAFFOLD, LIFT TRUCK, OR CAGE			X
7542	LO TRANSFER HEATER 1 CLEANOUT VALVE			X	35' UP	SCAFFOLD, LIFT TRUCK, OR CAGE			X
7543	LO TRANSFER HEATER 1 CLEANOUT VALVE			X	35' UP	SCAFFOLD, LIFT TRUCK, OR CAGE			X
7544	LINE VALVE LO TRANSFER HEATER 1			X	35' UP	SCAFFOLD, LIFT TRUCK, OR CAGE			X
7545	LO TRANSFER HEATER 1 BLOCKING VALVE			X	35' UP	SCAFFOLD, LIFT TRUCK, OR CAGE			X
		0	0	10					
DRAWING 70		MAIN QUAD 2 WASH					CONTROL ROOM 2		
8320	LO WASH VALVE		X		16' UP	LADDER		X	
8321	LO WASH VALVE		X		16' UP	LADDER		X	
8322	LO WASH VALVE		X		16' UP	LADDER		X	
8323	LO WASH VALVE		X		16' UP	LADDER		X	
8324	LO WASH VALVE		X		16' UP	LADDER		X	
8325	LO WASH VALVE		X		16' UP	LADDER		X	
8326	LO WASH VALVE		X		16' UP	LADDER		X	
8327	LO WASH VALVE		X		16' UP	LADDER		X	
		0	8	0					
DRAWING 72		MAIN QUAD 4 WASH					CONTROL ROOM 2		
8420	LO WASH VALVE		X		16' UP	LADDER		X	
8422	LO WASH VALVE		X		16' UP	LADDER		X	
8424	LO WASH VALVE		X		16' UP	LADDER		X	
8426	LO WASH VALVE		X		16' UP	LADDER		X	
		0	4	0					
DRAWING 73		MAIN QUAD 5 WASH					CONTROL ROOM 2		
8465	LO WASH VALVE		X		16' UP	LADDER		X	
		0	1	0					

VAC - Component Under Vacuum
DTM - Difficult-to-Monitor
UTM - Unsafe-to-Monitor

NONE-Components in Vacuum Service Do Not Need Monitoring
ANN-Component Needs Monitoring Once Per Year If in Service
STM-Component Needs Monitoring When Safe-To-Monitor

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USS CLAIRTON WORKS
BENZENE NESHAPS MONITORING PROGRAM
DIFFICULT-TO-MONITOR PLAN FOR VALVES
COMPONENT INFORMATION

ID # NEW	COMPONENT NAME	CATEGORY			MONITORING PROBLEM	MONITORING SOLUTION	MONITORING FREQUENCY		
		VAC	DTM	UTM			NONE	ANN	UTM
DRAWING 87		MAIN QUAD 4 WASH					CONTROL ROOM 2		
5580	CONNECTING LINE BLOCKING	X			25' UP	LADDER	X		
5581	BLOCKING	X			25' UP	LADDER	X		

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NONE-Components in Vacuum Service Do Not Need Monitoring
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