

		and Electr	nvironmental onic Line Le	1	144000000000000000000000000000000000000	
		Perform	ance Test			
Facility In	nformation:			Owner I	nformation:	
University Marathon	Good Oil Company					
111 E. Ireland Road			1201 N. US Hwy 35			
South Bend, Indiana 46614			Winamac, Indiana 46996			
Enter Facility I.D. #	574-532-7858					
Jacobs Professional Services, LLC						
			Dean Good/ Paul Singh 8/28/2023 (ELLD) line leak detectors with submersible turbine pumps (STP).			
This data sites to for testif	See PEI/RP1:	200, Section 9.1 ar	nd 9.2 for the inspe	ection procedure	nersible turbine p	umps (STP).
Line Number	1	2	3		e and the state of	
Product Stored	RUL	PUL	DSL			
Leak Detector Manufacturer	FE PETRO	FE PETRO	FE PETRO			
Leak Detector Model	MLD-G	MLD-G	MLD-D			
Type of Leak Detector	✓ MLLD	☑ MLLD	✓ MLLD	☐ MLLD	☐ MLLD	☐ MLLD
	ELLD	ELLD	ELLD	ELLD	ELLD	☐ ELLD
MLLD (ALL PRESSURE MEASUR	EMENTS ARE MA	ADE IN PSIG)				
STP Full Operating Pressure	31	31	29			
Check Valve Holding Pressure	22	21	22			
Line Resiliency (ml) (line bleed back volume as measured from check valve holding pressure to zero (0) psig	0.187	0.203	0.176			
Step Through Time in Seconds (time the MLLD hesitates at metering pressure before going to full operating pressure as measured from 0 psig with no leak induced on the line)	7	9	6			
Metering Pressure (STP pressure when simulated leak rate 3 gph at 10 psig	12	13	10			
Opening Time in Seconds (the time the MLLD opens to allow full pressure after simulated leak is stopped)	3	3	4			
Does the STP pressure remain at or below the metering pressure for at least 60 seconds when the simulated leak is induced?	✓ Yes No	✓ Yes ☐ No	✓ Yes ☐ No	Yes No	☐ Yes ☐ No	Yes No
Does the leak detectore reset (trip) when the line pressure is bled off to zero psig?	✓ Yes ☐ No	✓ Yes ☐ No	✓ Yes	Yes No	Yes	Yes No
Does the STP properly cycle on/off under normal fueling operations conditions?	✓ Yes	✓ Yes	✓ Yes	Yes No	Yes No	Yes No
	"No" answer to eit	her of the question	s above indicates	a MLI D test failur	7.77	
ELLD (ALL PRESSURE MEASURE	MENTS ARE MAD	E IN PSIG)				
STP Full Operating Pressure						
How many test cycles are observed perfore alarm/shutdown occurs?		-				
Does the simulated leak cause an alarm	Yes No	Yes No	Yes	Yes	Yes	Yes
NAME OF TAXABLE PARTY OF TAXABLE PARTY.			No indicates an El	LD test failure	No.] No
Does the simulated leak cause	Yes	Yes	Yes	Yes	Yes	Yes
n STP shutdown?	No N/A	□ No □ N/A	□ No	□ No	☐ No	☐ No
Test Results	✓ Pass ☐ Fail	✓ Pass ☐ Fail	✓ Pass ☐ Fail	Pass Fail	Pass Fail	Pass Fail
Comments:			-			
dward Jacobs	Edward Tane	lward Jacobs UC2000663334				
			шини засовь	002000003334		