Crompco LLC
1815 Gallagher Rd
Plymouth Meeting, PA 19462

United Refining
Location #A0058

1862 Hudson Avenue
Rochester, NY 14617
+1 585-266-1012

Leak Detector			
Equipment #	Grade	Pump Type	Result
006	Regular	Mechanical (MLLD)	Pass
007	Regular	Mechanical (MLLD)	Pass
009	Premium	Mechanical (MLLD)	Pass

Precision Line Tightness Test		
Equipment #	Grade	Result
007	Regular	Pass
009	Premium	Pass

UST / AST Monitor	
Form Name	Result
UST / AST Monitor	Pass

Keon Cardwell



Christopher Coles

MECHANICAL AND ELECTRONIC LINE LEAK DETECTORS
PERFORMANCE TESTS

Facility Name: Kwik Fill			Owner: United Refining			
Address: 1862 Hudson Avenue			Address:			
City, State, Zip Code: Rochester NY 14617			City, State, Zip Code:			
Facility I.D. #: 8-027065			Phone #: 5852661012			
Testing Company: Owl Services USA			Phone #: 800-646-3161		Date: 5/21/2026	

This data sheet can be used to test mechanical line leak detectors (MLLD) and electronic line leak detectors (ELLD) with submersible turbine pump (STP) systems. See PEI/RP1200 Sections 9.1 and 9.2 for test procedures.

Line Number	006	007	009			
Product Stored	Regular	Regular	Premium			
Leak Detector Manufacturer	FE Petro	Red Jacket	Red Jacket			
Leak Detector Model	STP-MLD	FX1V	FX1V			
Type of Leak Detector	☑ MLLD ☐ ELLD	☑ MLLD ☐ ELLD	☑ MLLD ☐ ELLD	☐ MLLD ☐ ELLD	☐ MLLD ☐ ELLD	☐ MLLD ☐ ELLD
MLLD (ALL PRESSURE MEASUREMENTS ARE MADE IN PSIG)						
STP Full Operating Pressure	30	30	30			
Check Valve Holding Pressure	18	29	18			
Line Resiliency (ml) (line bleed back volume as measured from check valve holding pressure to 0 psig)	238.48	242.27	268.76			
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)	3	2	3			
Metering Pressure (STP pressure when simulated leak rate 3 gph at 10 psig)	10	10	10			
Opening Time in Seconds (the time the MLLD opens to allow full pressure after simulated leak is stopped)	3	2	3			
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 detector reset (trip) when the line pressure is bled off to zero psig?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Does the STP properly cycle on/off under normal fuel system operation conditions?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
A "No" answer to either of the above questions indicates the MLLD fails the test.						
ELLD (ALL PRESSURE MEASUREMENTS ARE MADE IN PSIG)						
STP Full Operating Pressure						
How many test cycles are observed before alarm/shutdown occurs?						
Does the simulated leak cause an alarm?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
A "No" answer to the above question indicates the ELLD fails the test.						
Does the simulated leak cause an STP shutdown?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Test Results	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Testing was conducted in accordance with PEI/RP1200

Tester Signature: Chris Coles

Tester Name: Christopher Coles

Kwik Fill
1862 Hudson Avenue
Rochester
NY 14617

Purpora Engineering
Petro-Tite Line Tightness Test Form

Work Visit # 181538
UST Registration #
8-027065

IDENTIFY EACH LINE AS TESTED	TIME (MILITARY)	LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	PRESSURE PSI BEFORE	PRESSURE PSI AFTER	VOLUME READING BEFORE	VOLUME READING AFTER	VOLUME NET CHANGE	REMARKS SIZE, LENGTH & TYPE OF LINE, #FLEX CONNECTORS, CONCLUSIONS
007	02:00	Connected line tester to: Shear						
Regular	02:30	Started line test		60		.001		
	02:40	Line Test Continued	60	60	.001	.001	0	
	02:50	Line Test Continued	60	60	.001	.001	0	
	03:00	Line Test Continued	60	60	.001	.001	0	
	03:10	Bleed Back	60	0	.001	.097	0.096	

Material APT Polytech (light

Wall Type Double

Line Length (feet) 75

Diameter (inches) 2

Pressure/Suction Pressure

Allowable Bleedback

(PL x Ba) + (FC x Bb(.006)) + B(.05) = N

(75 * 0.0012)
+ (2 * 0.006) + 0.05 = 0.152

Tests were made on the above line systems in accordance with test procedures prescribed for as detailed on attached test charts with the results as follows:

Line Identification	Meets Criteria (Yes/No)	Net Volume Change Per Hour	Date Tested
007 Regular	Yes	0	5/21/2026

CONTRACTOR CERTIFICATION

Technician:
Christopher Coles

0b7633ae
Certification # _____

Notes:

Kwik Fill
1862 Hudson Avenue
Rochester
NY 14617

Purpora Engineering
Petro-Tite Line Tightness Test Form

Work Visit # 181538
UST Registration #
8-027065

IDENTIFY EACH LINE AS TESTED	TIME (MILITARY)	LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	PRESSURE PSI BEFORE	PRESSURE PSI AFTER	VOLUME READING BEFORE	VOLUME READING AFTER	VOLUME NET CHANGE	REMARKS SIZE, LENGTH & TYPE OF LINE, #FLEX CONNECTORS, CONCLUSIONS
009	02:02	Connected line tester to: Shear						
Premium	02:32	Started line test		60		.001		
	02:42	Line Test Continued	60	60	.001	.001	0	
	02:52	Line Test Continued	60	60	.001	.001	0	
	03:02	Line Test Continued	60	60	.001	.001	0	
	03:12	Bleed Back	60	0	.001	.122	0.121	

Material OPW Flexworks 2"

Wall Type Single

Line Length (feet) 80

Diameter (inches) 2

Pressure/Suction Pressure

Allowable Bleedback

(PL x Ba) + (FC x Bb(.006)) + B(.05) = N

(80 * 0.00136)
+ (4 * 0.006) + 0.05 = 0.1828

Tests were made on the above line systems in accordance with test procedures prescribed for as detailed on attached test charts with the results as follows:

Line Identification	Meets Criteria (Yes/No)	Net Volume Change Per Hour	Date Tested
009 Premium	Yes	0	5/21/2026

CONTRACTOR CERTIFICATION

Technician:
Christopher Coles

0b7633ae
Certification # _____

Notes:

LIQUID SENSOR FUNCTIONALITY TESTING

Facility Name: Kwik Fill		Owner: United Refining	
Address: 1862 Hudson Avenue		Address:	
City, State, Zip Code: Rochester NY 14617		City, State, Zip Code:	
Facility I.D. #: 8-027065		Phone #:	
Testing Company: Owl Services USA		Phone #: 610-278-7203	Date: 5/21/2026

This procedure is to determine whether liquid sensors located in the interstitial space of UST systems are able to detect the presence of water and fuel. See PEI/RP1200 Section 8.3 for the test procedure.

Sensor Location	4						
Product Stored	Dead Line						
Type of Sensor	☐ Discriminating ☑ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating
Test Liquid	☑ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product
Is the ATG console clear of any active alarms regarding any leak sensors? If the sensor is in alarm and functioning, indicate why.	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Is the sensor alarm circuit operational?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Has sensor been inspected and in good operating condition?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
When placed in the test liquid, does the sensor trigger an alarm?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
When an alarm is triggered, is the sensor properly identified on the ATG console?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Any "No" answers indicates a test failure.							
Test Results	☑ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments:

Tester's Name (print) Christopher Coles Tester's Signature Chris Cole

Images



IMG_3414.jpeg



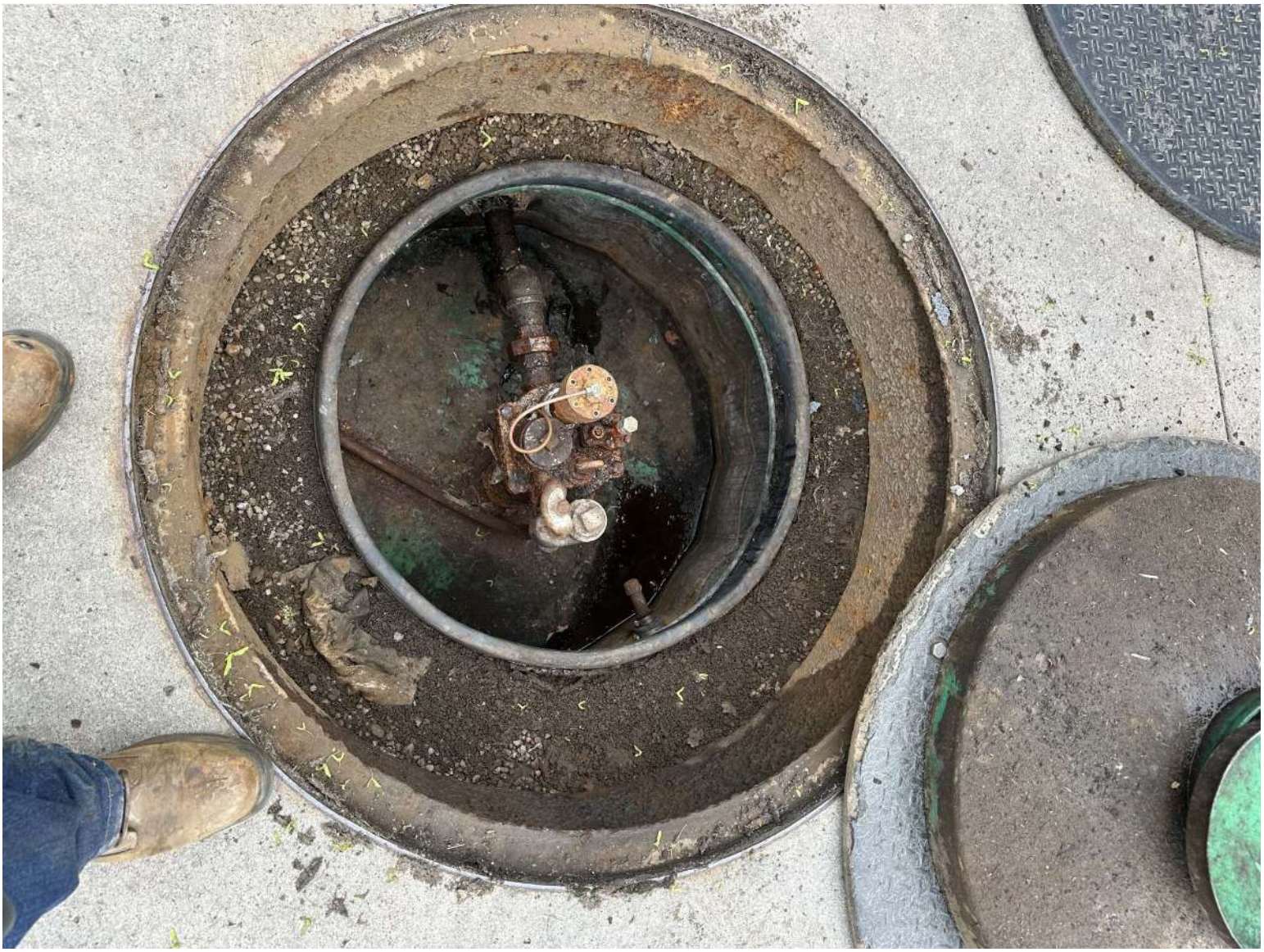
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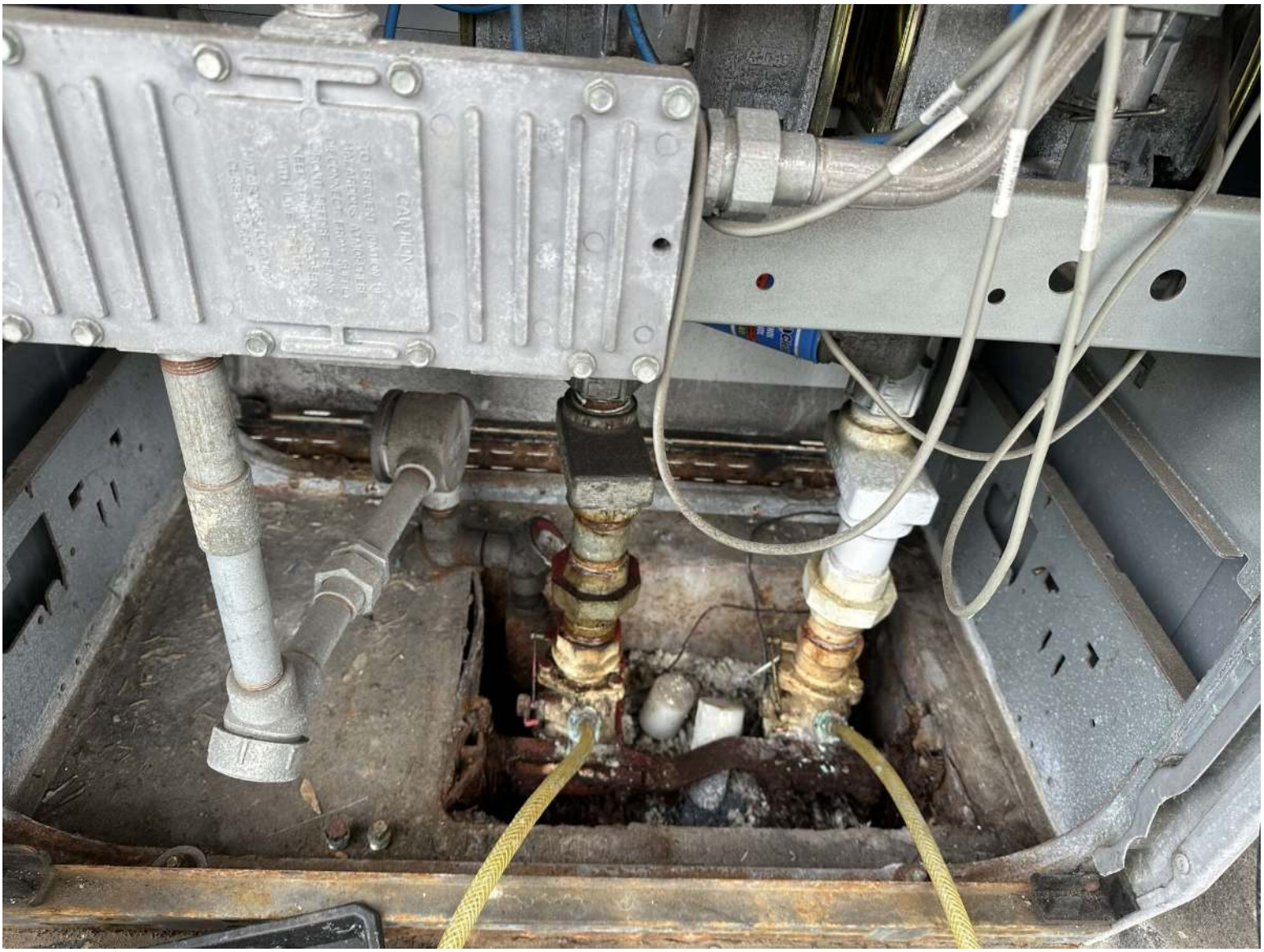
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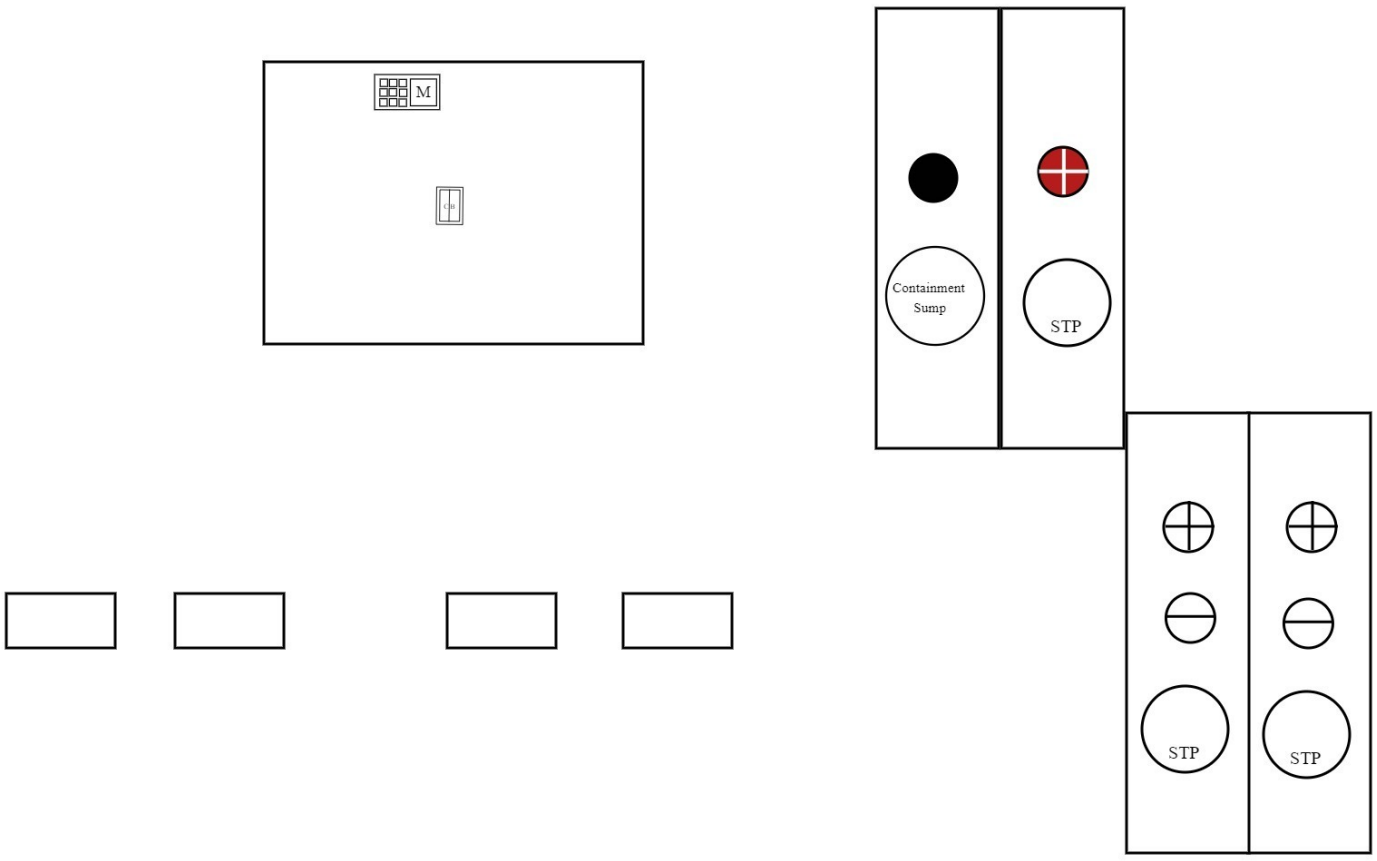
Crompco LLC
1815 Gallagher Rd
Plymouth Meeting, PA 19462

United Refining
Location #A0058

1862 Hudson Avenue
Rochester, NY 14617
+1 585-266-1012

Diagram - Site Diagram (v1)





Visit Verification

CUSTOMER
United Refining

LOCATION
#A0058
1862 Hudson Avenue
Rochester, NY 14617

CONTACT
United Refining Company of PA

SCHEDULED
05/21/2026 12:00am (EDT)

ASSIGNED TO
Keon Cardwell, Christopher Coles

SERVICE REASON
Compliance

PRODUCTS & SERVICES

Item	Qty
Combos	
All Lines and Leak Detectors	3.00
Expenses	
Fuel Surcharge	1.00
Services	
Monitor System Inspection Automatic Tank Gauging System / Monitor System Inspection	1.00

CONFIRMATION
By signing this verification you are agreeing that we have performed and/or provided services and parts listed above.

Approver's Name
N/A

Email

Signature Status
Nobody available to sign