

5296 Breakers Way, Carmel, IN 46033

Date 4/16/25

LIQUID SENSOR FUNCTIONALITY TESTING

Facility Name:	ARCO
Address:	5034 E Raymond St
City, State, Zip Code:	Indianapolis, IN 46203
Facility I.D. #:	25298

Owner:	Mkr2 Inc.
Address:	5034 E Raymond St
City, State, Zip Code:	Indianapolis, IN 46203
Phone #:	

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	STP 1	STP 2	STP 3	IM 1	IM 2	IM 3	
Product Stored	Regular	Premium	Diesel	Regular	Premium	Diesel	
Type of Sensor	Non-Discri	Non-Discri	Non-Discri	Non-Discri	Non-Discri	Non-Discri	
Test Liquid	Water	Water	Water	Water	Water	Water	
Is the ATG console clear of any active or recurring warnings or alarms regarding the leak sensor? If the sensor is in alarm and functioning, indicate why.	Yes	Yes	Yes	Yes	Yes	Yes	
Is the sensor alarm circuit operational?	Yes	Yes	Yes	Yes	Yes	Yes	
Has sensor been inspected and in good operating condition?	Yes	Yes	Yes	Yes	Yes	Yes	
When placed in the test liquid, does the sensor trigger an alarm?	Yes	Yes	Yes	Yes	Yes	Yes	
When an alarm is triggered, is the sensor properly identified on the ATG console?	Yes	Yes	Yes	Yes	Yes	Yes	
Any "No" answers indicates the sensor fails the test.							
Test Results	Pass	Pass	Pass	Pass	Pass	Pass	

Comment

Tester's Name : Josh Rider

Tester's Signature : 