



5296 Breakers Way, Carmel, IN 46033

Date 7/11/25

LIQUID SENSOR FUNCTIONALITY TESTING

Facility Name:	Food Mart Marathon
Address:	3350 W Jonathan Moore Pike
City, State, Zip Code:	Columbus, IN 47201
Facility I.D. #:	239

Owner:	Food Mart Marathon
Address:	3350 W Jonathan Moore Pike
City, State, Zip Code:	Columbus, IN 47201
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		
Product Stored	Regular	Premium	Diesel	Regular	Prem/DSL		
Type of Sensor	Non-Discr	Non-Discr	Non-Discr	Non-Discr	Non-Discr		
Test Liquid	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	No	No	Yes	Yes		
Is the sensor alarm circuit operational?	Yes	Yes	Yes	Yes	Yes		
Has sensor been inspected and in good operating condition?	Yes	Yes	Yes	Yes	Yes		
When placed in the test liquid, does the sensor trigger an alarm?	Yes	Yes	Yes	Yes	Yes		
When an alarm is triggered, is the sensor properly identified on the ATG console?	Yes	Yes	Yes	Yes	Yes		
Any "No" answers indicates the sensor fails the test.							
Test Results	Pass	Pass	Pass	Pass	Pass		

Premium and diesel STP' s contain liquid, tripping the alarm. Both alarms untripped when removed from STP.

Comment

Tester's Name : Josh Rider

Tester's Signature :