

5296 Breakers Way, Carmel, IN 46033

Date

3/26/25

LIQUID SENSOR FUNCTIONALITY TESTING

Facility Name:	Quik Mart Citgo
Address:	800 West 61st Ave
City, State, Zip Code:	Merrillville, IN 46410
Facility I.D. #:	15886

Owner:	PRINCE LLC
Address:	800 WEST 61ST AVE
City, State, Zip Code:	Merrillville, IN 46410
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	UDC 1-2	UDC 3-4	UDC 5-6	IM 1	STP 1	STP 2	UDC 7-8
Product Stored	split	split	split	split	Regular	Premium	split
Type of Sensor	Non-Discr	Non-Discr	Non-Discr	Non-Discr	Non-Discr	Non-Discr	Non-Discr
Test Liquid	Water	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	Yes
Is the sensor alarm circuit operational?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Has sensor been inspected and in good operating condition?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
When placed in the test liquid, does the sensor trigger an alarm?	Yes	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	Yes
Any "No" answers indicates the sensor fails the test.							
Test Results	Pass	Pass	Pass	Pass	Pass	Pass	Pass

Comment

Tester's Name : Josh Rider

Tester's Signature : 