

AUTOMATIC TANK GAUGE FUNCTIONALITY TEST

Facility Name:	Citgo
Address:	509 E US Hwy 20
City, State, Zip Code:	Michigan City, IN 46360
Facility I.D. #:	16409

Owner:	Citgo
Address:	509 E US Hwy 20
City, State, Zip Code:	Michigan City, IN 46360
Phone #:	

This procedure is to determine whether the automatic tank gauge (ATG) is operating properly. See PEI/RP1200 Section 8.2 for the inspection procedure. This procedure is applicable to tank level monitor stems that touch the bottom of the tank when in place.

Tank Number	1	2	3	4	
Product Stored	Premium	Regular N	Regular S	Diesel	
ATG Brand and Model	TLS 350	TLS 350	TLS 350	TLS 350	
1. Tank Volume, gallons	10,000	10,000	10,000	8,000	
2. Tank Diameter, inches	93	92	93	92	
3. After removing the ATG from the tank, it has been inspected and any damaged or missing parts replaced?	Yes ☐	Yes ☐	Yes ☐	Yes ☐	
4. Float moves freely on the stem without binding?	Yes ☐	Yes ☐	Yes ☐	Yes ☐	
5. Fuel float level agrees with the value programmed into the console?	Yes ☐	Yes ☐	Yes ☐	Yes ☐	
6. Water float level agrees with the value programmed into the console?	Yes ☐	Yes ☐	Yes ☐	Yes ☐	
7. Inch level from bottom of stem when 90% alarm is triggered.	81	81	81	81	
8. Inch level at which the overfill alarm activates corresponds with value programmed in the gauge?	Yes ☐	Yes ☐	Yes ☐	Yes ☐	
9. Inch level from the bottom when the water float first triggers an alarm.	2	2	2	2	
10. Inch level at which the water float alarm activates corresponds with value programmed in the gauge?	Yes ☐	Yes ☐	Yes ☐	Yes ☐	
If any answers in Lines 3, 4, 5, or 6 are "No," the system has failed the test.					
Test Results	Pass ☐	Pass ☐	Pass ☐	Pass ☐	

Comment: All four lines are programmed for 96 " tanks but when I measured them, I didn ' t get 96 " for any of them. They all tripped for the 96 " level.

Tester's Name : Josh Rider

Tester's Signature :

