

AUTOMATIC TANK GAUGE FUNCTIONALITY TEST

Facility Name: Phillips 66	Owner:
Address: 702 Lincolnway E	Address:
City, State, Zip Code: South Bend, IN 46601	City, State, Zip Code:
Facility I.D. #: 2830	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	Regular	Mid-Grade	Premium	Diesel	
ATG Brand and Model	TLS 450	TLS 450	TLS 450	TLS 450	
1. Tank Volume, gallons	10,151	7,896	1,998	3,000	
2. Tank Diameter, inches	96	96	64	64	
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	56	56	
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:					

Tester's Name : Josh Rider

Tester's Signature : 