

AUTOMATIC TANK GAUGE (ATG) FUNCTIONALITY **DATA SHEET**

DATE AND TIME	10-12-22	8:15-14:00			
WEATHER	60 CLOUDY				
COLLECT/INVOICE					
CLIENT E-MAIL					

Testing Company Information

Test Location Information Certifications		Name	Midwest Tank Testing	
PC # and WO #		Estabrooks: 02-6669	Address	316 W Indiana Ave.
Name and FID #	PHILLIPS 66 #2830	Veeder Root: B46257	City/State/Zip	Chesterton, IN 46304
Address	702 E LINCOLNWAY	Indiana: UC201511138	Phone	800-975-1436
City/State/Zip	SOUTH BEND, IN 46601	Kentucky: IR0009779	Technician Information	
Contact		Illinois: 002401	Name	Ryan Hartman
Phone		Franklin Fuel Systems: 1037623709	Cert #	02-6669

AUTOMATIC TANK GAUGE (ATG) FUNCTIONALITY TEST

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.

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ATG Brand & Model	VEEDER ROOT TLS 450							
Tank #	1	2	3	4				
Product Stored	REGULAR	MID	PREMIUM	DIESEL				
Tank Volume (gallons)	10151	7896	1998	3000				
Tank Diameter (inches)	96	96	63	63				
After removing the ATG from the tank, it has been inspected and any damaged or missing parts replaced? (Yes/No)	Yes	Yes	Yes	Yes				
2. Float moves freely on the stem without binding? (Yes/No)	Yes	Yes	Yes	Yes				
3. Fuel float level agrees with the value programmed into the console? (Yes/No)	Yes	Yes	Yes	Yes				
4. Water float level agrees with the value programmed into the console? (Yes/No)	Yes	Yes	Yes	Yes				
5. Inch level from bottom of stem when 90% alarm is triggered.	80	80	54	54				
6. Inch level at which the overfill alarm activates corresponds with value programmed in the gauge? (Yes/No)	Yes	Yes	Yes	Yes				
7. Inch level from the bottom when the water float first triggers an alarm.	2	2	2	2				
8. Inch level at which the water float alarm activates corresponds with value programmed in the gauge? (Yes/No)	Yes	Yes	Yes	Yes				
If any answers in Lines 1,2,3 or 4 are "No," the system has failed the test.								
Test Results (Pass/Fail)	Pass	Pass	Pass	Pass				

Test Results (Pass/Fail) Pass Pass Pass Pass							
	Test Results (Pass/Fail)	Pass	Pass	Pass	Pass		

Comments: