

 Midwest Tank Testing AN ENVIRONMENTAL COMPLIANCE COMPANY 316 W. Indiana Ave. Chesterton, IN 46304				AUTOMATIC TANK GAUGE				DATE AND TIME		8/22/23 - 6:35-8:15		
				(ATG) FUNCTIONALITY				WEATHER		80 Sunny		
				DATA SHEET				COLLECT/INVOICE		Collected		
								CLIENT E-MAIL				
Testing Company Information												
Test Location Information						Certifications		Name		Midwest Tank Testing		
PC # and WO #						Estabrooks: 82-1906		Address		316 W. Indiana Ave.		
Name and FID #		Citgo - FID 1634				ICC: 10221928		City/State/Zip		Chesterton, IN 46304		
Address		1356 Portage Ave.				Indiana: UC 110386		Phone		800-975-1436		
City/State/Zip		South Bend, IN 46628				CP/STI: 16655		Technician Information				
Contact								Name		Chris Zell		
Phone								Email		support@midwesttanktesting.com		
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.												
ATG Brand & Model			Franklin Fuel FMS									
Tank #			1	2	3							
Product Stored			Regular	Premium	Diesel							
Tank Volume (gallons)												
Tank Diameter (inches)			126	126	95							
Calculated 90% Level (inches)			105	105	80							
1. After removing the ATG from the tank, it has been inspected and any damaged or missing parts replaced? (Yes/No)			Yes	Yes	Yes							
2. Float moves freely on the stem without binding? (Yes/No)			Yes	Yes	Yes							
3. Fuel float level agrees with the value programmed into the console? (Yes/No)			Yes	Yes	Yes							
4. Water float level agrees with the value programmed into the console? (Yes/No)			Yes	Yes	Yes							
5. Inch level from bottom of stem when 90% alarm is triggered.			105	105	80							
6. Inch level at which the overfill alarm activates corresponds with value programmed in the gauge? (Yes/No)			Yes	Yes	Yes							
7. Inch level from the bottom when the water float first triggers an alarm.			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							
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							
Comments: Prem atg wire needs repaired. Owner knows the floats are tight in riser and have a high possibility of falling off when removing them.												