

 Midwest Tank Testing AN ENVIRONMENTAL COMPLIANCE COMPANY 316 W. Indiana Ave. Chesterton, IN 46304		AUTOMATIC TANK GAUGE (ATG) FUNCTIONALITY		DATE AND TIME		6/30/2022	
		DATA SHEET		WEATHER		90 Sunny	
				COLLECT/INVOICE		Collected	
				CLIENT E-MAIL			
Testing Company Information				Name		Midwest Tank Testing	
Test Location Information		Certifications		Address		316 W. Indiana Ave.	
PC # and WO #		Estabrooks: 82-1906		City/State/Zip		Chesterton, IN 46304	
Name and FID #	Marathon FID # 2936	ICC: 10221928		Phone		800-975-1436	
Address	2101 E. Michigan Blvd.	Indiana: UC110386		Technician Information			
City/State/Zip	Michigan City IN 46360			Name		Chris Zell	
Contact				Email		support@midwesttanktesting.com	
Phone							
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							
Tank #	1	2	3	4			
Product Stored	Regular	Premium	E85	Diesel			
Tank Volume (gallons)	22229	4435	3000	4474			
Tank Diameter (inches)	120	120	120	120			
Calculated 90% Level (inches)	99	99	99	99			
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.	99	99		99			
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	FAIL	Pass			
Comments: The E85 cap for the ATG probe was so badly corroded we could not get the cap off to test it and did not want to risk breaking it.							