

AUTOMATIC TANK GAUGE (ATG) FUNCTIONALITY DATA SHEET

DATE AND TIME	11/9/22 1230-1400
WEATHER	55 Sunny
COLLECT/INVOICE	COLLECT
CLIENT E-MAIL	

CLIENT E-WAIL

			resulty company information			
Test Location Information		Certifications	Name	Midwest Tank Testing		
PC # and WO #		Estabrooks: 25-8686	Address	316 W. Indiana Ave.		
Name and FID #	#15672	ICC: 10224553	City/State/Zip	Chesterton, IN 46304		
Address	203 N Main St	Indiana: UC110601	Phone	800-975-1436		
City/State/Zip	North Liberty IN 46554	Wisconsin: 510111	Technician Information			
Contact		Illinois: 002401	Name	Seth Lynn		
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	VR TLS 350								
Tank #	1	2	3	4	5	6			
Product Stored	Regular	Regular 2	Premium	Plus	Diesel	Kerosene			
Tank Volume (gallons)									
Tank Diameter (inches)	96	96	64	96	96	64			
Calculated 90% Level (inches)	81	81	55	81	81	55			
After removing the ATG from the tank, it has been inspected and any damaged or missing parts replaced? (Yes/No)	Yes	Yes	Yes	Yes	Yes	Yes			
2. Float moves freely on the stem without binding? (Yes/No)	Yes	Yes	Yes	Yes	Yes	Yes			
3. Fuel float level agrees with the value programmed into the console? (Yes/No)	Yes	Yes	Yes	Yes	Yes	Yes			
4. Water float level agrees with the value programmed into the console? (Yes/No)	Yes	Yes	Yes	Yes	Yes	Yes			
5. Inch level from bottom of stem when 90% alarm is triggered.	81	81	55	81	81	55			
6. Inch level at which the overfill alarm activates corresponds with value programmed in the gauge? (Yes/No)	Yes	Yes	Yes	Yes	Yes	Yes			
7. Inch level from the bottom when the water float first triggers an alarm.	2	2	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	Yes	Yes			
f any answers in Lines 1,2,3 or 4 are "No," the system has failed the test.									

Comments: