



316 W. Indiana Ave.
Chesterton, IN 46304

AUTOMATIC TANK GAUGE

(ATG) FUNCTIONALITY

DATA SHEET

DATE AND TIME

8/15/22 1100-1400

WEATHER

80 Sunny

COLLECT/INVOICE

COLLECT

CLIENT E-MAIL

Testing Company Information

Name

Midwest Tank Testing

Address

316 W. Indiana Ave.

City/State/Zip

Chesterton, IN 46304

Phone

800-975-1436

Technician Information

Name

Seth Lynn

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								
Tank #	1	2						
Product Stored	Regular	Premium						
Tank Volume (gallons)								
Tank Diameter (inches)	96	96						
Calculated 90% Level (inches)	81	81						
1. After removing the ATG from the tank, it has been inspected and any damaged or missing parts replaced? (Yes/No)	Yes	Yes						
2. Float moves freely on the stem without binding? (Yes/No)	Yes	Yes						
3. Fuel float level agrees with the value programmed into the console? (Yes/No)	Yes	Yes						
4. Water float level agrees with the value programmed into the console? (Yes/No)	Yes	Yes						
5. Inch level from bottom of stem when 90% alarm is triggered.	81	81						
6. Inch level at which the overfill alarm activates corresponds with value programmed in the gauge? (Yes/No)	Yes	Yes						
7. Inch level from the bottom when the water float first triggers an alarm.	2	2						
8. Inch level at which the water float alarm activates corresponds with value programmed in the gauge? (Yes/No)	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						
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Comments: