

APPENDIX C-7

AUTOMATIC TANK GAUGE OPERATION INSPECTION

Facility Name:	Owner:		
Address:	Address:		
City, State, Zip Code:	City, State, Zip Code:		
Facility I.D. #:	Phone #:		
Testing Company:	Phone #:	Date:	

This procedure is to determine whether the 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.

Tank Number				
Product Stored				
ATG Brand and Model				
1. Tank Volume, gallons				
2. Tank Diameter, inches				
3. After removing the ATG from the tank, has it been inspected and any damaged or missing parts replaced?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. Float moves freely on the stem without binding?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
5. Does the fuel float level agree with the value programmed into the console?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. Does the water float level agree with the value programmed into the console?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
7. Inch level from bottom of stem when 90% alarm is triggered.				
8. Does inch level at which the overfill alarm activates correspond with value programmed in the gauge?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
9. Inch level from the bottom when the water float first triggers an alarm.				
10. Does inch level at which the water float alarm activates correspond with value programmed in the gauge?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

If any answers in Lines 3, 4, 5, or 6 are "No," the system has failed the test.

Test Results	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
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Comments:

Tester's Name _____ Tester's Signature _____