

APPENDIX C-6 OVERFILL ALARM OPERATION INSPECTION

TEST DATE: 8/28/2023
LOCATION NAME: Brothers Stop N Go
LOCATION ADDRESS: 1701 W Jefferson
LOCATION CITY/STATE: Plymouth, IN 46563
LOCATION PHONE: 0
LOCATION CONTACT: Virendar Kumar

OWNER NAME: Tanks Data
OWNER ADDRESS: 0
OWNER CITY/STATE/ZIP: 0
LOCATION FID#: 02808
WORK ORDER NO: NE-0559

This procedure is to test the leak integrity of containment sumps. See PEI/RP1200 Section 6.5 for the test method.

Tank Number	1	2	3	4	5	
Product Stored	RUL 1	RUL 2	PUL	DSL	KER	
Tank Level Monoitor Brand and Model	V/R TLS 450	V/R TLS 450	V/R TLS 450	V/R TLS 450	V/R TLS 450	
1. Tank Volume, gallons	15818	6423	8272	4187	4000	
2. Tank Diameter, inches	114	96	96	92	72	
3. Overfill alarm activates in the test mode at the console?	YES	YES	YES	YES	YES	
4. When activated, overfill alarm can be heard or seen while delivering to the tank?	NO	NO	NO	NO	NO	
5. After removing the probe from the tank, it has been inspected and any damaged or missing parts replaced?	YES	YES	YES	YES	YES	
6. Float moves freely on the stem without binding?	YES	YES	YES	YES	YES	
7. Moving product level float up the stem trigger alarm?	YES	YES	YES	YES	YES	
8. Inch level from bottom of stem when 90% alarm is triggered	102.6	86.4	86.4	82.8	64.8	
9. Tank volume at inch level in Line 8.	14236.2	5780.7	7444.8	3768.3	3600	
10. Calculate (Line 9 / Line 1) x 100	90.0000	90.0000	90.0000	90.0000	90.0000	
11. Is Line 10 less than 90%?	YES	YES	YES	YES	YES	
12. Fuel float level on the console agrees with the gauge stick reading?	YES	YES	YES	YES	YES	
13. Overfill alarm activates at any product level above 90% tank capacity?	NO	NO	NO	NO	NO	

If any answers in Lines 3, 4, 5, 6, 7, or 11 are "No", or Line 13 is "Yes", the system has failed the test

TEST RESULTS	FAIL	FAIL	FAIL	FAIL	FAIL	
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COMMENTS:

OUTSIDE ALARM DOES NOT WORK

* All liquids must be disposed of properly.

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SERVICE TECHNICIAN NAME (printed)

CHRIS HOWARD

CERTIFIED TECHNICIAN NAME (printed)

SERVICE TECHNICIAN SIGNATURE

Chris Howard

CERTIFIED TECHNICIAN SIGNATURE

CERT NO: U3-UC111000, U1-UC111458

EXPIRATION DATE: 8/18/2024, 10/06/24