

 OVERFILL PREVENTION VERIFICATION (OPV) AUTO SHUT-OFF, BALL FLOAT DATA SHEET		DATE AND TIME		6/30/2022	
		WEATHER		90 Sunny	
		COLLECT/INVOICE		Collected	
		CLIENT E-MAIL			
Testing Company Information					
Test Location Information			Certifications		
PC # and WO #				Estabrooks: 27-1160	
Name and FID #		Marathon FID # 2936		ICC: 9012789	
Address		2101 E. Michigan Blvd.		Indiana: UC20182728	
City/State/Zip		Michigan City IN 46360		Wisconsin: 474156	
Contact				Illinois: 002401	
Phone					
			Technician Information		
			Name		Adam Case
			Email		support@midwesttanktesting.com
OVERFILL PREVENTION VERIFICATION (OPV) INSPECTION - AUTOMATIC SHUT-OFF DEVICE AND BALL FLOAT VALVE					
This data sheet is for inspecting automatic shutoff devices and ball float valves. See PEI/RP1200 Section 7 for inspection procedures.					
Overfill Prevention Device Brand					
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	
Calculated 95% Level (inches)	108	108	108	108	
Type (Automatic Shutoff Device/Ball Float Valve)	ASD	ASD	ASD	ASD	
AUTOMATIC SHUTOFF DEVICE INSPECTION					
Measured Shutoff Level (inches)				108	
1. Drop tube removed from tank? (Yes/No)	No	No	No	Yes	
2. Drop tube and float mechanisms free of debris? (Yes/No)	-	-	-	Yes	
3. Float moves freely without binding and poppet moves into flow path? (Yes/No)	-	-	-	Yes	
4. Bypass valve in the drop tube open and free of blockage (if present)? (Yes/No/Not Present)	-	-	-	Yes	
5. Flapper adjusted to shut off flow at 95% capacity?* (Yes/No)	-	-	-	Yes	
* Use Manufacturer's suggested procedure for determining if automatic shutoff device will shut off flow at 95% capacity.					
A "No" to any item in Lines 1-5 indicates a test failure.					
BALL FLOAT VALVE INSPECTION (If a ball float is found to fail the inspection, another method of overfill must be used.)					
Is ball float valve present?	NO	NO	NO	NO	
Is ball punched thru disabling valve?					
Is ball float valve completely removed?					
Measured Float Level (inches)					
1. Tank top fittings vapor tight and leak free? (Yes/No)					
2. Ball float cage free of debris? (Yes/No)					
3. Ball free of holes and cracks and moves freely in cage? (Yes/No)					
4. Vent hole in pipe open and near top of tank? (Yes/No)					
5. Ball float pipe proper length to restrict flow at 90% capacity?** (Yes/No)					
** Use Manufacturer's suggested procedure for determining if flow restriction device will restrict flow at 90% capacity.					
A "No" to any item in Lines 1-5 indicates a test failure.					
Test Results (Pass/Fail)	FAIL	FAIL	FAIL	Pass	
Comments: Regular, Premium, and E85 all were too corroded to get the OPV out and take measurements.					