

 Midwest Tank Testing AN ENVIRONMENTAL COMPLIANCE COMPANY 316 W. Indiana Ave. Chesterton, IN 46304			OVERFILL PREVENTION		DATE AND TIME		2/22/23 - 11:00 PM		
			VERIFICATION (OPV)		WEATHER		30 Rainy		
			AUTO SHUT-OFF, BALL FLOAT		COLLECT/INVOICE		Collected		
			DATA SHEET		CLIENT E-MAIL				
			Testing Company Information						
Test Location Information				Certifications		Name		Midwest Tank Testing	
PC # and WO #				Estabrooks: 82-1906		Address		316 W. Indiana Ave.	
Name and FID #		Phillips 66 - FID 18402		ICC: 10221928		City/State/Zip		Chesterton, IN 46304	
Address		3301 Portage Ave.		Indiana: UC 110386		Phone		800-975-1436	
City/State/Zip		South Bend, IN 46628		Technician Information					
Contact						Name		Chris Zell	
Phone						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			
Product Stored		Regular		Mid-grade		Premium			
Tank Volume (gallons)		12k		8k		6k			
Tank Diameter (inches)		96		96		96			
Calculated 90% Level (inches)		81		81		81			
Calculated 95% Level (inches)		86		86		86			
Type (Automatic Shutoff Device/Ball Float Valve)		BFV		BFV		BFV			
AUTOMATIC SHUTOFF DEVICE INSPECTION									
Measured Shutoff Level (inches)									
1. Drop tube removed from tank? (Yes/No)									
2. Drop tube and float mechanisms free of debris? (Yes/No)									
3. Float moves freely without binding and poppet moves into flow path? (Yes/No)									
4. Bypass valve in the drop tube open and free of blockage (if present)? (Yes/No/Not Present)									
5. Flapper adjusted to shut off flow at 95% capacity?* (Yes/No)									
* 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?		Unknown		Unknown		Unknown			
Is ball punched thru disabling valve?		Unknown		Unknown		Unknown			
Is ball float valve completely removed?		Unknown		Unknown		Unknown			
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			
Comments: When I moved the ATG fuel float to 90 it did not trigger an audible alarm. I could not remove the adapters to verify BFV.									