

## OVERFILL PREVENTION VERIFICATION (OPV) AUTO SHUT-OFF, BALL FLOAT DATA SHEET

DATE AND TIME	1/17/2023 - 9:20 AM
WEATHER	40 Coudy
COLLECT/INVOICE	Collected
CLIENT E-MAIL	

Test	hina	Compa	nv Inf	format	rion

Test Location Infor	mation	Certifications	Name Midwest Tank Testing		
PC # and WO #		Estabrooks: 82-1906	Address	316 W. Indiana Ave.	
Name and FID #	Phillips 66 - FID 16239	ICC: 10221928	City/State/Zip	Chesterton, IN 46304	
Address	613 Pine Lake Ave	Indiana: UC 110386	Phone	800-975-1436	
City/State/Zip	LaPorte, IN 46351		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	4		
Product Stored	Regular	Mid	Premium	Diesel		
Tank Volume (gallons)						
Tank Diameter (inches)	96	96	96	64		
Calculated 90% Level (inches)	81	81	81	55		
Calculated 95% Level (inches)	86	86	86	86		
Type (Automatic Shutoff Device/Ball Float Valve)	ASD	ASD	ASD	ASD		

LITOMATIC	CHITTOEE	DEVICE II	NSPECTION
	31101011		13FECTION

AUTOMATIC SHUTOFF DEVICE INSPECTI	ON					
Measured Shutoff Level (inches)	86	86	86	86		
Drop tube removed from tank? (Yes/No)	Yes	Yes	Yes	Yes		
2. Drop tube and float mechanisms free of debris? (Yes/No)	Yes	Yes	Yes	Yes		
3. Float moves freely without binding and poppet moves into flow path? (Yes/No)	-	Yes	Yes	Yes		
Bypass valve in the drop tube open and free of blockage (if present)? (Yes/No/Not Present)	Yes	Yes	Yes	Yes		
5. Flapper adjusted to shut off flow at 95% capacity?* (Yes/No)	Yes	Yes	Yes	Yes		

Use Manufacturer's suggested procedure for determining if automatic shutoff device will shut off flow at 95% capacity.

## 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?				
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)				
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)				

<sup>\*</sup> 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	Pass	Pass	Pass		
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Comments: All the comments are correct. It is just missing the flapper. I did not see anything nor did it snag as I pulled it out.

A "No" to any item in Lines 1-5 indicates a test failure.