Midwest Tank Testing
AN ENVIRONMENTAL COMPLIANCE COMPANY
316 W Indiana Ave.
Chesterton, IN 46304

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

DATE AND TIME	10-12-22 8:15-14:00
WEATHER	60 CLOUDY
COLLECT/INVOICE	
CLIENT E-MAIL	

Test Location Information	
PC # and WO #	
Name and FID #	PHILLIPS 66 #2830
Address	702 E LINCOLNWAY
City/State/Zip	SOUTH BEND, IN 46601
Contact	
Phone	

Certifications
Estabrooks: 02-6669
Veeder Root: B46257
Indiana: UC201511138
Kentucky: IR0009779
Illinois: 002401
Franklin Fuel Systems: 1037623709

Testing Company Information	
Name	Midwest Tank Testing
Address	316 W Indiana Ave.
City/State/Zip	Chesterton, IN 46304
Phone	800-975-1436
Technician Information	
Name	Ryan Hartman
Cert #	02-6669

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	5			
Product Stored	REGULAR	MID	PREMIUM	DIESEL	KERO			
Tank Volume (gallons)	10151	7896	1998	3000				
Tank Diameter (inches)	96	96	96	63	63			
Type (Automatic Shutoff Device/Ball Float Valve)	ASD	ASD	ASD	BFV	BFV			
AUTOMATIC SHUTOFF DEVICE INSPECTION								
1. Drop tube removed from tank? (Yes/No)	NO	NO	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.)								
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	FAIL	FAIL			

THE FILL ADAPTERS ARE STUCK ON THE REG, MID, & PREM TANKS, COULDN'T CHECK THE DROPTUBE ASD HEIGHTS. THE VAPOR RECOVERY ADAPTERS ARE STUCK ON THE DIESEL AND KERO TANKS, COULDN'T CHECK THE BFV'S ON THE TANKS.