

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

| DATE AND TIME | 2/1/23 - 1:30 PM |
|-----------------|------------------|
| WEATHER | 20 Sunny |
| COLLECT/INVOICE | Collected |
| CLIENT E-MAIL | |

| Test | hina | Compai | nv Info | ormation |
|------|------|--------|---------|----------|

| Test Location Infor | mation | Certifications | Name | Midwest Tank Testing |
|---------------------|----------------------|---------------------|------------------------|--------------------------------|
| PC # and WO # | | Estabrooks: 82-1906 | Address | 316 W. Indiana Ave. |
| Name and FID # | BP - FID 195 | ICC: 10221928 | City/State/Zip | Chesterton, IN 46304 |
| Address | 5307 W. Western Ave. | Indiana: UC 110386 | Phone | 800-975-1436 |
| City/State/Zip | South Bend, IN 46619 | | 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 | Premium | Regular Slave | 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 | 58 | | |
| Type (Automatic Shutoff Device/Ball Float Valve) | ASD | ASD | BFV | - | | |

AUTOMATIC SHUTOFF DEVICE INSPECTION

| AUTOMATIC SHUTOFF DEVICE INSPECTI | ON | | | | |
|--------------------------------------------------------------------------------------------------|-----|----|------|--|--|
| Measured Shutoff Level (inches) | 86 | 86 | 58 | | |
| Drop tube removed from tank? (Yes/No) | Yes | No | None | | |
| 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 | - | - | | |
| 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.

BALL FLOAT VALVE INSPECTION (If a ball float is found to fail the inspection, another method of overfill must be used.)

| • | <u> </u> | - | | • | |
|-------------------------------------------------------------------------------|----------|---|--|---|--|
| Is ball float valve present? | Unknown | | | | |
| Is ball punched thru disabling valve? | Unknown | | | | |
| Is ball float valve completely removed? | 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) | - | | | | |
| 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 Resu | lts (| (Pas | s/Fai | il) | | | | | Pass | | Fa | il | Fa | ail | | Fail | | |
|-----------|-------|------|-------|-----|---|---|---|---|------|---|----|----|----|-----|-----|------|--|--|
| _ | _ | | _ | | _ | _ | _ | _ | | _ | | | | _ | 517 | | | |

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