



## OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

### Blended Fuel Compatibility Form

Facility - 2046369

**Facility Name** Speedway #8799  
**Address** 6800 S. Archer Avenue  
Bedford Park, IL 60501  
**County** Cook  
**Contact Name** Chirag Shah  
**Phone Number** (708) 924-1961

Tank - 3

**Tank Material** Fiberglass Double Wall  
**Tank Capacity** 6,000  
**Tank Product** E-85  
**Tank Install Date** 5/22/2017

#### Tank Equipment

| Compatibility Item     | Model/Manufacturer    | Compatibility Method  | Documentation | Comment |
|------------------------|-----------------------|-----------------------|---------------|---------|
| Fiberglass Double Wall | Containment Solutions | Manufacturer Approval |               |         |

#### Piping Equipment

| Compatibility Item   | Model/Manufacturer                         | Compatibility Method  | Documentation | Comment |
|----------------------|--------------------------------------------|-----------------------|---------------|---------|
| Flexible Double Wall | Franklin Fueling Systems UPP               | Manufacturer Approval |               |         |
| Shear Valve          | OPW Emergency Shut Off Valve 10Plus Series | Manufacturer Approval |               |         |

#### Containment Sump Equipment

| Compatibility Item           | Model/Manufacturer        | Compatibility Method  | Documentation | Comment |
|------------------------------|---------------------------|-----------------------|---------------|---------|
| Single Wall STP/Tanktop Sump | Petroleum Containment Inc | Manufacturer Approval |               |         |
| Single Wall UDC Sump         | Petroleum Containment Inc | Manufacturer Approval |               |         |

#### Release Detection Tank Equipment

| Compatibility Item                                 | Model/Manufacturer      | Compatibility Method  | Documentation | Comment |
|----------------------------------------------------|-------------------------|-----------------------|---------------|---------|
| Non-Discriminating Interstitial Monitoring Sensors | Veeder Root- 794380-345 | Manufacturer Approval |               |         |
| ATG Probe                                          | Veeder Root-846397-407  | Manufacturer Approval |               |         |

#### Release Detection Piping Equipment

| Compatibility Item                                                                | Model/Manufacturer     | Compatibility Method  | Documentation | Comment |
|-----------------------------------------------------------------------------------|------------------------|-----------------------|---------------|---------|
| Electronic Pressurized Line Leak Detection                                        | Veeder Root-859080-001 | Manufacturer Approval |               |         |
| Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump | Veeder Root-794380-323 | Manufacturer Approval |               |         |

#### Spill Prevention Equipment

| Compatibility Item       | Model/Manufacturer | Compatibility Method  | Documentation | Comment |
|--------------------------|--------------------|-----------------------|---------------|---------|
| Single Wall Spill Bucket | Emco-A1005 Series  | Manufacturer Approval |               |         |

#### Overfill Prevention Equipment

| Compatibility Item       | Model/Manufacturer  | Compatibility Method  | Documentation | Comment |
|--------------------------|---------------------|-----------------------|---------------|---------|
| Overfill Drop Tube Valve | Emco-A1100 E series | Manufacturer Approval |               |         |

#### Pump Equipment

| Compatibility Item       | Model/Manufacturer                 | Compatibility Method  | Documentation | Comment |
|--------------------------|------------------------------------|-----------------------|---------------|---------|
| Gilbarco Flex Dispenser  | Gilbarco Veeder Root-Encore Series | Manufacturer Approval |               |         |
| Submersible Turbine Pump | Franklin Fueling-STPAG Series      | Manufacturer Approval |               |         |
| Nozzle                   | OPW-11BP-0992-E85                  | Manufacturer Approval |               |         |
| Hose                     | Source Fabrication -Hardwall Hose  | Manufacturer Approval |               |         |

#### Gaskets & Seals Equipment

No documentation submitted - Not Required for tanks installed prior to 10/13/2018

#### Joint Dopes & Adhesives Equipment

No documentation submitted - Not Required for tanks installed prior to 10/13/2018

#### Correspondence Contact

**Submitter Name** Ravindra Penmatsa  
**Job Title** Business Director  
**Company** Ampsco Services  
**Phone Number** (312) 286-6722  
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**Contractor License #** IL002420

☒ By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.