



### Blended Fuel Compatibility Form

Facility - 2046653

**Facility Name** Murphy Oil USA, Inc. #8854  
**Address** 1035 S Rand Road  
 Lake Zurich, IL 60047  
**County** Lake  
**Contact Name** Jo Ellen Jostes  
**Phone Number** (870) 312-0585

Tank - 4

**Tank Material** Fiberglass Double Wall  
**Tank Capacity** 8,000  
**Tank Product** E-85  
**Tank Install Date** 7/13/2018

#### Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	XERXES	Manufacturer Approval		

#### Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron Dualoy 3000/LCX	Manufacturer Approval		

#### Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Bravo, B427	Manufacturer Approval		
Single Wall Dispenser Sump	B8256-D30	Manufacturer Approval		

#### Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors With Monitor	Veeder Root, 794380-345	Manufacturer Approval		
ATG Probe	Veeder Root 846391-507	Manufacturer Approval		

#### Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Mechanical Pressurized Line Leak Detection	Franklin 403169901	Manufacturer Approval		
Non-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
Double Wall Spill Bucket	Emco Wheaton Retail, A1004EVR-317SS100	Manufacturer Approval		

#### Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	EMCO A1100	Manufacturer Approval		

### Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Pump	Franklin 4020159	Manufacturer Approval		
Dispenser	Wayne EB23/5220D3	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** Ed Angell  
**Job Title** Project Manager  
**Company** B&K Equipment Company  
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**Email** ed@bkequip.com  
**Contractor License #** IL1207

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