



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2046454

Facility Name Murphy Oil
Address 495 S. Weber Road
Romeoville, IL 60446
County Will
Contact Name Laura Zwarts
Phone Number (815) 838-5197

Tank - 4

Tank Material Fiberglass Double Wall
Tank Capacity 8,000
Tank Product E-85
Tank Install Date 11/2/2017

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	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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Contractor License # IL1207

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