



Blended Fuel Compatibility Form

Facility - 7043712

Facility Name	Pilot Travel Center #482
Address	4610 Broadway Mount Vernon, IL 62864
County	Jefferson
Contact Name	Aubrey Carter
Phone Number	(618) 244-1216

Tank - 4

Tank Material	Composite Double Wall
Tank Capacity	20,000
Tank Product	B-99
Tank Install Date	8/9/2007

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	ACT 100	Manufacturer Approval	Highland Tank Bio Compatible.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Shear Valve	OPW 10 Series	Manufacturer Approval	OPW Bio Compatible.pdf	
Flex Connectors	Franklin Fueling Flex-Ing	Lab Certification	Franklin Flex-Ing Compatibility.pdf	
Fiberglass Double Wall	Ameron	Lab Certification	NOV Ameron Bio Compatible .pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Transition Sump	NEF Sump	Lab Certification	NEF Bio Compatible.pdf	Bio Transition Sump
Single Wall Tank top and Dispenser Sumps	OPW Tank Top and Dispenser Sumps	Manufacturer Approval	OPW Bio Compatible.pdf	OPW Tank Top and Dispenser Sumps
Single Wall UDC Sump	OPW Polyethylene and FRP UDC sumps	Manufacturer Approval	opw-fuel-compatibility-matrix-below-ground-products-2018 (1).pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root 846391-110	Manufacturer Approval	Veeder Root Bio Compatible.pdf	
position sensitive interstitial sensor	Veeder Root 794380-333	Manufacturer Approval	VeederRoot - Sensor Products Application Matrix.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
European with No Test Req Suction	N/A	Not Applicable		N/A
Non-Discriminating Sump Sensor in Single Wall STP/Tanktop Sump	794380-351	Manufacturer Approval	Veeder Root 794380-351 B1 00 Compatible.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	OPW 1-2100	Manufacturer Approval	OPW Bio Compatible.pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW 71SO - B	Manufacturer Approval	opw-fuel-compatibility-matrix-below-ground-products-2018 (1).pdf	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fuel Dispenser	Gilbarco Encore 500	Lab Certification	Gilbarco Encore Bio Compatible.pdf	
Bio Suction Pump	Gorman Rupp GHS2P3-B/S1	Manufacturer Approval	Gorman Rupp Bio Compatible.pdf	
Dispenser Hose Assembly	Husky Hose Assembly 014559	Manufacturer Approval	Husky B20 Compatibility Letter - March 2019.pdf	

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	Terry Smith	<input checked="" type="checkbox"/> By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.
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