

**Blended Fuel Compatibility Form**

Facility - 2008131

Facility Name Wood Dale Star Mart, Inc.
Address 217 E. Irving Park Road
Wood Dale, IL 60191
County Du Page
Contact Name Sam Ali
Phone Number (630) 595-4233

Tank - 7

Tank Material Composite Double Wall
Tank Capacity 5,500
Tank Product E85
Tank Install Date 5/9/2006

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	Glasteel II	Manufacturer Approval	Glasteel II BioFuels Compatibility 2018.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	A.O. Smith RedThread	Manufacturer Approval	NOV Red Thread-Dualoy E85 Letter.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Dispenser #7/8 UDC	OPW Pisces/FlexWorks	Manufacturer Approval	OPW FCS Material Compatibility Matrix 2018 revised 072018.pdf	
Dispenser #9/10 UDC	OPW Pisces/FlexWorks	Manufacturer Approval	OPW FCS Material Compatibility Matrix 2018 revised 072018.pdf	
Single Wall STP/Tanktop Sump	OPW Pisces/FlexWorks	Manufacturer Approval	OPW FCS Material Compatibility Matrix 2018 revised 072018.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root 846391-409	Manufacturer Approval	Veeder Root E85 probe 577 013-054.pdf	
Hydrostatic Reservoir Interstitial Monitoring Sensors	OPW 794380-430	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Sump Sensor in #7/8 UDC	Veeder Root 794380-323 Position Sensitive	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	
Non-Discriminating Sump Sensor in #9/10 UDC	Veeder Root 794380-323 Position Sensitive	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	
Mechanical Pressurized Line Leak Detection	FE Petro STP-MLD+AG	Manufacturer Approval	FE Petro MLD Compatibility.pdf	
Sump Sensor in Single Wall STP/Tanktop Sump	Veeder-Root 794380-323 Position Sensitive	Manufacturer Approval	veeder root sensors all.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Fueling Defender Series	Manufacturer Approval	FFS-0127 Defender Series Spill Containers Datasheet.pdf	Replacing from Permit Application.

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	Emco Wheaton A1100EVR-057E	Manufacturer Approval	EMCO A1100 Overfill Prevention Valve.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	FE Petro STPAG	Manufacturer Approval	FE Petro STP Compatibility Statement.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		☒ By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.
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