



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 1046427

Facility Name Caseys General Store #
3597

Address 2131 East Lincoln Hwy.
De Kalb, IL 60115

County De Kalb

Contact Name Jill Reams-Widder

Phone Number (515) 965-6238

Tank - 5

Tank Material Fiberglass Double Wall

Tank Capacity 8,000

Tank Product E-85

Tank Install Date 8/24/2017

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
Flex Connector Steel	Franklin Fueling	Manufacturer Approval		
Flexible Double Wall	A.P.T. Poly Tech S175SC	Manufacturer Approval		
Shear Valves	Franklin Fueling	Manufacturer Approval		

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Franklin Fueling/ APT	Manufacturer Approval		
Single wall UDC	Franklin Fueling LMM-3617	Manufacturer Approval		

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors	Veeder Root	Manufacturer Approval		
ATG Probe	Veeder Root	Manufacturer Approval		

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	veeder root	Manufacturer Approval		
Discriminating Sump Sensor	veeder Root	Manufacturer Approval		
Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	veeder Root	Manufacturer Approval		

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment

Single Wall Spill Bucket Compatibility Item	EBW Model/Manufacturer	Manufacturer Approval Compatibility Method	 Documentation	Comment
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Overfill Prevention Equipment

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

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible pump	FE Petro	Manufacturer Approval		
Hanging Hardware	Husky	Manufacturer Approval		

Gaskets & Seals Equipment

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

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe dope	Gasolia	Manufacturer Approval		

Correspondence Contact

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Contractor License # IL598

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