



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2046259

Facility Name Casey's General Store # 3539
Address 639 East Terra Cotta Ave
 Crystal Lake, IL 60015
County McHenry
Contact Name Jill Reams-Widder
Phone Number (515) 965-6238

Tank - 4

Tank Material Fiberglass Double Wall
Tank Capacity 12,000
Tank Product E-85
Tank Install Date 10/19/2016

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
Flexible Double Wall	A.P.T. Poly Tech S175SC	Manufacturer Approval		

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Franklin Fueling TMA4836-0/0-OC-S	Manufacturer Approval		
Single Wall Poly Dispenser Sump	APT LMM-3617	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 846391-410	Manufacturer Approval		

Release Detection Piping Equipment


Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root 859080-001	Manufacturer Approval		
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
Single Wall Spill Bucket	EBW 70547901CI	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
	Franklin Fueling	Manufacturer		

Overrrun Drop Tube valve Compatibility Item	708692922 Model/Manufacturer	Approval Compatibility Method	 Documentation	Comment
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Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Gilbarco Encore 700 Dispenser Model NF4 and NF8	Gilbarco/NF4/NF8	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		<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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