

**OFFICE OF THE ILLINOIS STATE FIRE MARSHAL****Blended Fuel Compatibility Form****Facility - New**

Facility Name	Casey's General Store #3923
Address	39131 N. Sheridan Road Beach Park, IL 60099
County	Lake
Contact Name	Lee Lytle
Phone Number	(515) 446-6301

Tank - 5

Tank Material	Tank - Fiberglass Double Wall XERXES
Tank Capacity	8,000
Tank Product	E-85
Tank Install Date	Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Tank - Fiberglass Double Wall XERXES	XERXES Fiberglass	Manufacturer Approval	2 Xerxes Tanks an...	From Permit Application

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Piping - Flex Connector Steel	HoseMaster	Manufacturer Approval	13 flexible conne...	From Permit Application
Piping - Flexible Double Wall A.P.T. Poly Tech P175SC	A.P.T. Poly Tech P175SC	Manufacturer Approval	FFS-0524 XP Flexi...	From Permit Application
Piping - Fiberglass Single Wall Piping Ameron 4000 L single wall vent	Ameron Fiberglass 4000 L	Manufacturer Approval	2 Tank and Piping...	From Permit Application
Piping - Ball Valves	Jomar	Manufacturer Approval	15 Jomar Ball Val...	From Permit Application
Piping - Shear Valves	OPW 10Plus	Manufacturer Approval	14 OPW Shear Valv...	From Permit Application

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Piping - Single Wall STP/Tanktop Sump	APT Poly Dispenser Containment Sump	Manufacturer Approval	Franklin Sump App...	From Permit Application

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors With Monitor	Veeder Root TLS-450Plus	Manufacturer Approval	12 E85 Compatibil...	From Permit Application
ATG Probe	Veeder Root TLS-450 Plus	Manufacturer Approval	6 Probe & Float.p...	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Leak Detect - Piping - Electronic Pressurized Line Leak Detection	Veeder Root	Manufacturer Approval	16 Leak Detector....	From Permit Application
Leak Detect - Piping - Non-	Veeder Root 794380-323	Manufacturer	12 E85 Compatibil...	

discriminating Sump Sensor Compatibility Item	Model/Manufacturer	Approval Compatibility Method	Documentation	Comment
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Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Spill Contain Device - Single Wall Spill Bucket	Franklin Defender	Manufacturer Approval	8 Spill Bucket.pd...	From Permit Application

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Prev Device - Overfill Drop Tube Valve	Franklin Defender	Manufacturer Approval	Franklin Defender...	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Pump	STPAPHM200-VL2	Manufacturer Approval	5 Submersible Pum...	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Dispenser Meter	Gilbarco	Manufacturer Approval	Gilbarco Dispense...	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe Dope	Gasolia	Manufacturer Approval	11 Gasolia.pdf	

Correspondence Contact

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