



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2046864

Facility Name Casey's General Store
#3834
Address 700 South 8th Street
West Dundee, IL 60114
County Kane
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 7/18/2019

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Containment Solutions	Manufacturer Approval		

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Flexible Double Wall	A.P.T. Poly Tech P175SC	Manufacturer Approval		
Flex connectors	Franklin Fueling Flex Connectors	Manufacturer Approval		
Shear valve	Franklin Fueling 662 series	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		
Non-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	Franklin Fueling 705555101-CI-GKT	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	Franklin Fueling 708692922	Manufacturer Approval		

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Gilbarco Encore 700 NJ4 dispenser	Gilbarco/NJ4	Manufacturer Approval		

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Factory seals and gaskets on NJ4 dispensers approved for E85	Gilbarco/NJ4	Manufacturer Approval		

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Gasola piping dope	Gasola GE16	Manufacturer Approval		

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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