



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 4047330

Facility Name Casey's #3952
Address 912 South Dixie Highway
Hoopeston, IL 60942
County Vermilion
Contact Name Jill Reams-Widder
Phone Number (515) 965-6328

Tank - 11

Tank Material Tank - Fiberglass Double
Wall Containment
Solutions
Tank Capacity 8,000
Tank Product E-85
Tank Install Date 11/30/2021

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Containment Solutions	Manufacturer Approval	CS Tank.pdf	From Permit Application

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Flexible Double Wall	A.P.T. Poly Tech S175SC	Manufacturer Approval	APT pipe.pdf	From Permit Application
Flex Connector Steel	EBW 662501902	Manufacturer Approval	FF Flex.pdf	From Permit Application
Other Riser	Stainless Steel	Not Applicable		From Permit Application 4" tank riser
Ball Valves	morrison	Manufacturer Approval	Mor Ball Valve.pd...	From Permit Application
Extractor Fitting Valves	EBW	Manufacturer Approval	EBW Extractor.pdf	From Permit Application
Shear Valves	EBW	Manufacturer Approval	EBW fire valve.pd...	From Permit Application
Fiberglass Single Wall Piping	Ameron Fiberglass Dualoy 3000L	Manufacturer Approval	Ameron 3000L.pdf	From Permit Application

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Containment solutions/ Fiberglass	Manufacturer Approval	CS sumps.pdf	From Permit Application
Single wall UDC	Franklin Fueling LMM-3617	Manufacturer Approval	APT sumps.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors With Monitor	Veeder Root	Manufacturer Approval	VR Sensors.pdf	From Permit Application
ATG Probe	Veeder Root	Manufacturer Approval	VR probe.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	veeder root	Manufacturer Approval	VR PLLD.pdf	From Permit Application
Discriminating Sump Sensor with positive shutdown	veeder Root	Manufacturer Approval	VR Sensors.pdf	From Permit Application

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	EBW	Manufacturer Approval	FF bucket and tub...	From Permit Application

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	EBW	Manufacturer Approval	FF bucket and tub...	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible pump	FE Petro	Manufacturer Approval	FE Petro VL2.pdf	
Hanging Hardware	Husky	Manufacturer Approval	Husky hose kit.pd...	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Caps and seals	OPW	Manufacturer Approval	Caps and seals.pd...	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe dope	Gasolia	Manufacturer Approval	Gasolia dope.pdf	
Fiberglass adhesive	Ameron	Manufacturer Approval	Glue.pdf	

Correspondence Contact

Submitter Name James Franklin
Job Title Construction Manager
Company Seneca Companies, Inc.
Phone Number (515) 601-6635
Email jfranklin@senecaco.com
Contractor License # IL598

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