



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2021122

Facility Name Stevenson Oil, Inc.
Address 3200 N. Harlem Ave.
Chicago, IL 60634
County Cook
Contact Name Cimi Chacko
Phone Number (847) 529-8515

Tank - 5

Tank Material Tank - Composite Double
Wall Modern Welding Glasteel
II
Tank Capacity 6,000
Tank Product E85
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	Modern Welding Glasteel II	Manufacturer Approval	Glasteel II Brochure_2.pdf	New from Permit Application.

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Flexible Double Wall	OPW Flexworks	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.
Fiberglass Single Wall Piping	Ameron Fiberglass	Manufacturer Approval	Ameron Piping.pdf	New from Permit Application.
Other Riser	Steel	Manufacturer Approval	WHEATLANDA53 8th-12 SCH40 80.pdf	New from Permit Application. Stainless Steel
Other Pump	FE Petro Submersible	Manufacturer Approval	Fe Petro Subs.pdf	New from Permit Application.
Ball Valves	Jomar	Manufacturer Approval	JOMAR SS ball valve.pdf	New from Permit Application. Stainless Steel
Extractor Fitting Valves	OPW 233 Series	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.
Shear Valves	OPW 10 Series	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.
Flex Connector Steel	OPW	Manufacturer Approval	Flexing Flex Connectors.pdf	New from Permit Application.
Polyethylene Chase	OPW	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Bravo	Manufacturer Approval	Bravo Sumps.pdf	New from Permit Application.
Single Wall UDC Sump	OPW	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors	Veeder Root 794380-430	Manufacturer Approval	Veeder Root Sensors.pdf	New from Permit Application. Interstitial for steel tank.
ATG Probe	Veeder Root 846391-410	Manufacturer Approval	Veeder Root Sensors.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root 848480-003	Manufacturer Approval	Veeder Root Letter.pdf	New from Permit Application.
Sump Sensor with positive shutdown	Veeder Root 794380-323	Manufacturer Approval	Veeder Root Sensors.pdf	New from Permit Application.

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Fuel 705555111CI-GKT	Manufacturer Approval	Defender spill bucket Franklin.pdf	New from Permit Application.

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW 71SOM-412C	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	FE Petro	Manufacturer Approval	Fe Petro Subs.pdf	
Dispenser	Wayne	Manufacturer Approval	Wayne Ovation Compatibility.pdf	
Nozzle	Husky	Manufacturer Approval	Husky Nozzels.pdf	
Hose	Husky	Manufacturer Approval	Husky Hose.pdf	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Cap and Ring	Veeder Root	Lab Certification	Cap and Ring E85 Compatibility.pdf	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe Dope	Gasiola	Lab Certification	Gasoila Pipe dope.pdf	

Correspondence Contact

Submitter Name

Job Title

Company

Phone Number

Email

Contractor License #

Keenan Ary

Project Manager

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