



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2009066

Facility Name Norridge Mobil
Address 8339 West Lawrence
Norridge, IL 60607
County Cook
Contact Name Justin Kannalayil
Phone Number (708) 456-3127

Tank - 12

Tank Material Tank - Fiberglass Double Wall
XERXES
Tank Capacity 6,000
Tank Product E85
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	XERXES Fiberglass	Manufacturer Approval	Xerxes.pdf	New from Permit Application.

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Polyethylene Chase	OPW	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.
Flexible Double Wall	OPW Flexworks	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.
Ball Valves	Jomar	Manufacturer Approval	JOMAR SS ball valve.pdf	New from Permit Application.
Other Pump	Submersible	Manufacturer Approval	Fe Petro Subs.pdf	New from Permit Application.
Other Riser	Steel	Not Applicable		New from Permit Application.
Flex Connector Steel	OPW	Manufacturer Approval	Flexing Flex Connectors.p df	New from Permit Application.
Extractor Fitting Valves	OPW	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.
Shear Valve	OPW	Manufacturer Approval	OPW Drop tube Adapters Im pact Valves.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.
Not Installed UDC Sump	Bravo	Manufacturer Approval	Bravo Sumps.pdf	
Single Wall UDC Sump	Bravo	Manufacturer Approval	Bravo Sumps.pdf	New from Permit Application.

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root	Manufacturer Approval	Veeder Root Sensors.pdf	New from Permit Application. Model #846396-109
Interstitial Tank Sensor	Veeder Root	Manufacturer Approval	Sensor Compatibility.pdf	New from Permit Application. Model #794380-345

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root	Manufacturer Approval	Veeder Root Sensors.pdf	New from Permit Application. Model #859080-001
Sump Sensor with positive shutdown	Veeder Root	Manufacturer Approval	Veeder Root Sensors.pdf	New from Permit Application. Model #794380-323

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Fuel	Manufacturer Approval	Defender spill bucket Franklin.pdf	New from Permit Application. Model #70555112CI-GKT

Overfill Prevention Equipment

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

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 dispensers all.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	Manufacturer Approval	Cap and Ring E85 Compatibility.pdf	

Joint Dopes & Adhesives Equipment

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

Correspondence Contact

Submitter Name

Job Title

Company

Phone Number

Email

Contractor License #

Keenan Ary

Pipefitter

Anderson Pump Service, Inc.

(630) 484-7374

KeenanA@andersonpump.com

IL002275

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