

**Blended Fuel Compatibility Form****Facility - New**

Facility Name Island Lake Mobil
Address 3401 South River Rd
Island Lake, IL 60042
County Lake
Contact Name Krohmer
Phone Number (815) 509-3862

Tank - 4

Tank Material Tank - Fiberglass Double Wall
Containment Solutions
Tank Capacity 10,000
Tank Product E15
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Containment Solutions	Manufacturer Approval	CSI Petroleum Tank Compatibility.pdf	New from Permit Application.

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Flexible Double Wall	A.P.T. Poly Tech	Lab Certification	FFS-0524 XP Flexible Pipe work Datasheet.pdf	New from Permit Application.
Shear Valves	Franklin 662	Manufacturer Approval	FFS-0265 Product Shear Valves Datasheet.pdf	New from Permit Application.

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Franklin 602402901	Lab Certification	FFS-0691 UL 2447 Product Description Datasheet.pdf	New from Permit Application.
UDC Sump SW	Franklin 602375004	Manufacturer Approval	FFS-0691 UL 2447 Product Description Datasheet.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors With Monitor	Franklin FMP-EIS-U	Manufacturer Approval	FFS-0973 EVO Series Accessories Fuel Compatibility Chart.pdf	New from Permit Application.
ATG Probe	Franklin FMP-LL3	Manufacturer Approval	FFS-0973 EVO Series Accessories Fuel Compatibility Chart.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Franklin	Manufacturer Approval	FFS-0263 Electronic Line Leak Detection Datasheet.pdf	New from Permit Application.
Sump Sensor with positive shutdown	Franklin ULS	Manufacturer Approval	FFS-0973 EVO Series Accessories Fuel Compatibility Chart.pdf	New from Permit Application.

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin	Manufacturer Approval	FFS-0127 Defender Series Spill Containers Datasheet.pdf	New from Permit Application.

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	Franklin defender	Manufacturer Approval	FFS-0392 Defender Series OPV Datasheet.pdf	New from Permit Application.

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Franklin	Manufacturer Approval	FFS-0796 Submersible Turbine Pumps Datasheet.pdf	
Dispenser	Encore	Manufacturer Approval	SP3548B - Ethanol Compatibility.pdf	
Nozzle	OPW 11bp	Manufacturer Approval	fuel-comp-aboveground.pdf	
Hose	irpco flexsteel	Manufacturer Approval	2019-irpco-tsm-combined.pdf	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Dispenser seals	Gilbarco	Manufacturer Approval	SP3548B - Ethanol Compatibility.pdf	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
dope	E seal	Manufacturer Approval	TDS-eseal.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.