



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 1020390

Facility Name Kwik Star 1531
Address 1100 East River Road
Dixon, IL 61021
County Lee
Contact Name Troy Batzel
Phone Number (608) 793-6283

Tank - 6

Tank Material Tank - Steel Double Wall
Highland Tank Titan
Jacketed
Tank Capacity 6,000
Tank Product E-15
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Tank - Steel Double Wall Highland Tank Titan Jacketed	Manufacturing Co. Titan Jacketed	Manufacturer Approval	HighlandTank%Comp...	From Permit Application

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Piping - Flexible Double Wall A.P.T. Poly Tech	A.P.T. Poly Tech	Manufacturer Approval	FFS-0524 XP Flexi...	From Permit Application
Piping - Shear Valves	Franklin Fueling / 662 series	Manufacturer Approval	FFS-0265 662 Seri...	From Permit Application
Piping - Extractor Fitting Valves	Franklin Fueling / 33140011	Manufacturer Approval	FFS-0827 Extracto...	From Permit Application

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Piping - Single Wall STP/Tanktop Sump	Franklin Fueling / Fiberglass	Manufacturer Approval	FFS-0691 UL 2447 ...	From Permit Application

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Leak Detect - Tank - Non- Discriminating Interstitial Monitoring Sensors	Franklin Fueling / FMP-ULS	Manufacturer Approval	Kwik Trip 1531 LS...	From Permit Application
ATG Probe	Franklin Fueling / LL3	Manufacturer Approval	Kwik Trip 1531 LS...	Stainless steel

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Leak Detect - Piping - Non- Discriminating Sump Sensor with positive shutdown	Franklin Fueling / FMP-ULS	Manufacturer Approval	Kwik Trip 1531 LS...	From Permit Application
Leak Detect - Piping - Electronic Pressurized Line Leak Detection	Franklin Fueling / TS- LS500	Manufacturer Approval	Kwik Trip 1531 LS...	From Permit Application

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
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Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Spill Containment Device - Double Wall Spill Bucket	Franklin Fueling / 705556112BLK	Manufacturer Approval	FFS-0691 UL 2447 ...	From Permit Application

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Prev Device - Overfill Alarm	Franklin Fueling / TS-RA1	Not Applicable		From Permit Application
Overfill Prev Device - Overfill Drop Tube Valve	Franklin Fueling / 708692921	Manufacturer Approval	FFS-0392 Defender...	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible pump	Franklin Fueling / STPAG-150	Manufacturer Approval	FFS-0796 Submersi...	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Dispenser Meter	Gilbarco / Encore	Manufacturer Approval	FFS-0524 XP Flexi...	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
pipe dope	Gasola / Eseal	Manufacturer Approval	TDS-esel.pdf	

Correspondence Contact

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Company Matt Sobczak

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Contractor License # IL1318

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