



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - New

Facility Name QuikTrip #7204
Address 5533 University Parkway
University Park, IL 60484
County Will
Contact Name Kyla Rudd
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Tank - 5

Tank Material Tank - Fiberglass Brine Filled
Double Wall XERXES
Tank Capacity 18,000
Tank Product B-99
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Brine Filled Double Wall	XERXES Fiberglass	Manufacturer Approval	Xerxes+Tanks+and+Sumps (1).pdf	From Permit Application

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Ball Valves	Jomar	Manufacturer Approval	Jomar Ball Valve.pdf	From Permit Application
Flex Connector Steel	Hosemaster	Manufacturer Approval	Hosemaster Flex Connector s.pdf	From Permit Application
Flexible Double Wall	Franklin Fueling Systems UPP	Manufacturer Approval	FFS-0164+UPP+Semi-Rigid+P ipework+System+Datasheet (1).pdf	From Permit Application
Shear Valves	OPW	Manufacturer Approval	opw-10-plus-series-emerge ncy-shut-off-valves-2018. pdf	From Permit Application

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Xerxes	Manufacturer Approval	Xerxes Tanks and Sumps.pd f	From Permit Application
Single Wall Transition Sump	PCI	Manufacturer Approval	PCI-BioDiesel (2).pdf	From Permit Application
Blending Sump	PCI	Manufacturer Approval	PCI-BioDiesel (2).pdf	From Permit Application

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	Veeder Root 794380-304	Manufacturer Approval	Veeder+Root+Sump+&+Inters tial+Sensors (1).pdf	From Permit Application
ATG Probe	Veeder Root 846391	Manufacturer Approval	Veeder+Root+Probe+Biodies el+Approval+Letter (1).pd f	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root PLLD	Manufacturer Approval	PLLD+VR859080-001.pdf	From Permit Application
Non-Discriminating Sump Sensor with positive shutdown	Veeder Root 794380-321	Manufacturer Approval	794380-321.pdf	From Permit Application

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	OPW 1-3100 Series (Edge)	Manufacturer Approval	OPW+Compatibility+Matrix (1).pdf	From Permit Application

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Alarm	Veeder Root	Manufacturer Approval	Veeder+Root+Probe+Biodiesel+Approval+Letter.pdf	From Permit Application
Overfill Drop Tube Valve	Franklin Fueling Systems	Manufacturer Approval	708592922+Overfill+protection+defender+series+Bio+compatible+cut+sheet (1).pdf	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Franklin Fueling Systems	Manufacturer Approval	FFS-0796+Submersible+Turbine+Pumps+Datasheet.pdf	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Gaskets	Total Control Systems	Manufacturer Approval	682-15-engineering-manual (1).pdf	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe Dope	Gasola	Manufacturer Approval	Gasola (1).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.