



Blended Fuel Compatibility Form

Facility - 1043101		Tank - 4	
Facility Name	Thorntons #364	Tank Material	Fiberglass Brine Filled Double Wall
Address	102 West Etna Road Ottawa, IL 61350	Tank Capacity	4,000
County	LaSalle	Tank Product	E85
Contact Name	Renee Miller	Tank Install Date	3/2/2006
Phone Number	(815) 433-4101		

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Brine Filled Double Wall	XERXES	Lab Certification	e85 xerxes.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Flexible Double Wall	OPW Flexworks	Manufacturer Approval	OPW pipe.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single wall Polyethylene UDCs	OPW DS1543A	Manufacturer Approval	opw-fuel-compatibility-matrix-below-ground-products-2018.pdf	E85 dispensers, 1&2, 17&18
Xerxes SW FRP Tank top sump	Xerxes 42" w/ watertite lid	Manufacturer Approval	Xerxes FRP Containment su mps.pdf	
Single Wall STP/Tanktop Sump	Bravo	Manufacturer Approval	Bravo sump.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root Mag probe for Alternative fuels	Lab Certification	e85 veeder probe.pdf	
Hydrostatic Reservoir Interstitial Monitoring Sensors	veeder root	Lab Certification	e85 veeder sensor.pdf	Not normally in contact with E85

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root PLLD	Manufacturer Approval	VR PLLD 576047-319.pdf	
Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	veeder Root	Manufacturer Approval	VR Sensors.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Fueling	Manufacturer Approval	FF bucket and tube.pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW	Manufacturer Approval	OPW 71SO droptube.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fuel Dispenser	Dresser Wayne Ovation	Manufacturer Approval	Equipment-Compatibility.pdf	
Submersible Pump	Franklin fueling STPAG150-VL2	Manufacturer Approval	FFS-0796 Submersible Turbine Pumps Datasheet.pdf	
Fuel Nozzle	OPW 11BP-0992-E85	Manufacturer Approval	OPW nozzles.pdf	
Break Away	OPW 66V-0992	Manufacturer Approval	OPW HH componets.pdf	
Hose Swivel	OPW 241TPS-0492	Manufacturer Approval	OPW E-85 swivels.pdf	
Curb Hose / Whip Hose	Franklin Fueling FLXE200800, FLXE200008	Manufacturer Approval	ffs-0513-fuel-compatibility-reference-guide-03-16.pdf	

Gaskets & Seals Equipment

No documentation submitted - Not Required for tanks installed prior to 10/13/2018

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe dope	Gasolia	Manufacturer Approval	Gasolia dope.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.