



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 5038454

Facility Name Thorntons #373
Address 3005 S. 6th Street
Springfield, IL 62703
County Sangamon
Contact Name Mark Gray
Phone Number (217) 306-4316

Tank - 9

Tank Material Fiberglass Brine Filled Double Wall
Tank Capacity 6,000
Tank Product E85
Tank Install Date 8/21/2019

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Brine Filled Double Wall	Containment Solutions	Manufacturer Approval	SKM_C36819073110010 (1).pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	A.O. Smith	Manufacturer Approval	SKM_C36819073110010 (1).pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Dispenser Sump	Bravo B-1000-OV	Manufacturer Approval	SKM_C36819073110010 (1).pdf	
Single Wall STP/Tanktop Sump	Containment Solutions	Manufacturer Approval	SKM_C36819073110010 (1).pdf	
Single Wall UDC Sump	Bravo	Manufacturer Approval	Bravo sump.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root 846391-410	Manufacturer Approval	SKM_C36819073110010 (1).pdf	
Hydrostatic Reservoir Interstitial Monitoring Sensors	Veeder Root 794380-345	Manufacturer Approval	SKM_C36819073110010 (1).pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root 848480-001	Manufacturer Approval	SKM_C36819073110010 (1).pdf	
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root 794380-323	Manufacturer Approval	SKM_C36819073110010 (1).pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Fueling Defender	Manufacturer Approval	SKM_C36819073110010 (1).pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	71SOM-412C	Manufacturer Approval	SKM_C36819073110010 (1).p df	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Franklin Fueling ISTMVS4-VL2	Manufacturer Approval	SKM_C36819073110010 (1).p df	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Gaskets	OPW Nitrile Gaskets	Manufacturer Approval	SKM_C36819073110010 (1).p df	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe Dope	Gasoil	Manufacturer Approval	SKM_C36819073110010 (1).p df	

Correspondence Contact

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Job Title construction manager

Company Seneca Companies

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Contractor License # IL598

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