



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2045460

Facility Name Thornton's, Inc. #315
Address 2609 N. Farnsworth Ave.
Aurora, IL 60505
County Kane
Contact Name Gustavo Zuleta
Phone Number (630) 820-2075

Tank - 2

Tank Material Fiberglass Brine Filled Double Wall
Tank Capacity 6,000
Tank Product E85
Tank Install Date 4/24/2014

Tank Equipment

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

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron Dualoy 3000/LCX	Manufacturer Approval	Piping Compatibility.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Under Dispenser Containment	Bravo	Manufacturer Approval	Bravo RED UDC Sump Compatibility.pdf	
UST	Containment Solutions	Manufacturer Approval	Containment Solutions Compatibility.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root	Manufacturer Approval	Probe Compatibility.pdf	
Required Other Monitor only for sensors	Veeder Root TLS 450 Plus	Manufacturer Approval	Veeder Root Compatibility Letter.pdf	New from Permit Application.
Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	Veeder Root	Manufacturer Approval	Position+Sensitive+Sensor .pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root	Manufacturer Approval	Electronic Leak Sensor Compatibility.pdf	
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root	Manufacturer Approval	Position+Sensitive+Sensor .pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	FE Petro Defender 705555112CI-GKT	Manufacturer Approval	EBW SSH Fuel Compatibility_DoubleCheck Defender.pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW 71SOM-412C	Manufacturer Approval	Overfill Valve and Spill Bucket Compatibility.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
STP	PMAG-VS4 FE Petro	Manufacturer Approval	STP Compatible.pdf	

Gaskets & Seals Equipment

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

Joint Dopes & Adhesives Equipment

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

Correspondence Contact

Submitter Name Amber Pena

Job Title Director of Service

Company Stenstrom Petroleum Services Group

Phone Number (815) 398-6250

Email amberp@rstenstrom.com

Contractor License # IL1890

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