



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2045445

Facility Name Thorntons Inc #314
Address 601 Rt 83
Bensenville, IL 60106
County Du Page
Contact Name Neal Bhatt
Phone Number (630) 766-0602

Tank - 2

Tank Material Fiberglass Brine Filled Double Wall
Tank Capacity 6,000
Tank Product E85
Tank Install Date 5/27/2014

Tank Equipment

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

Piping Equipment

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

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Dispenser Sump	Bravo B-1000-OV	Manufacturer Approval	Bravo Dispenser Sump.pdf	
Single Wall STP/Tanktop Sump	Containment Solutions	Manufacturer Approval	Containment Solutions Tanks and Sumps.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	846391-410	Manufacturer Approval	Veeder Root Probe & Float .pdf	
Interstitial Sensor	794380-303	Manufacturer Approval	Veeder Root Sump & Interstitial Sensors.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root DPLLD	Manufacturer Approval	Veeder Root Electronic Leak Detector.pdf	
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root 794380-323	Manufacturer Approval	Veeder Root Sump & Interstitial Sensors.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	OPW 1-2200	Manufacturer Approval	OPW Compatibility Matrix.pdf	

Overfill Prevention Equipment

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

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Franklin Fueling ISTMVS4-VL2	Manufacturer Approval	FE Petro Submersible Pump .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

Job Title

Company

Phone Number

Email

Contractor License #

Amber Pena

Director of Service

Stenstrom Petroleum Services Group

(815) 398-6250

amberp@rstenstrom.com

IL1890

☒

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