



# OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

## Blended Fuel Compatibility Form

Facility - 2047076

**Facility Name** Thornton's #337  
**Address** 8012 W 111th Street  
 Palos Hills, IL 60465  
**County** Cook  
**Contact Name** Maria or Karen  
**Phone Number** (708) 522-4278

Tank - 3

**Tank Material** Fiberglass Brine Filled  
 Double Wall  
**Tank Capacity** 6,000  
**Tank Product** E-85  
**Tank Install Date** 8/13/2020

### Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Brine Filled Double Wall	XERXES	Manufacturer Approval		

### Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall fiberglass piping	NOV Fiberglass Systems Red Thread IIA	Manufacturer Approval		

### Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	XERXES SW Fiberglass Tank Sumps	Manufacturer Approval		
Single Wall Dispenser Sump	Bravo	Manufacturer Approval		

### Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Hydrostatic Reservoir Interstitial Monitoring Sensors	Veeder Root 794380-303	Manufacturer Approval		
ATG Probe	Veeder Root 846391-410	Manufacturer Approval		

### Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root 859080-001	Manufacturer Approval		
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root 794380-323	Manufacturer Approval		


### Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Fueling Defender 705-555-101-CI-GKT	Manufacturer Approval		


### Overfill Prevention Equipment

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


Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
<b>Pump Equipment</b>				

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pump	Franklin Fueling IST	Manufacturer Approval		

**Gaskets & Seals Equipment**

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Gaskets & Seals	Wayne Dispensers Helix	Manufacturer Approval		

**Joint Dopes & Adhesives Equipment**

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Joint Dopes & Adhesives	Gasolia E-Seal	Manufacturer Approval		

**Correspondence Contact**

**Submitter Name** Jennifer Wehner  
**Job Title** HSSE Director  
**Company** Thorntons  
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**Email** jennifer.wehner@mythorntons.com

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