

**Blended Fuel Compatibility Form**

Facility - 2034334

Facility Name 452 E 103rd Street LLC
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Chicago, IL 60628
County Cook
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Tank - 8

Tank Material Composite Double Wall
Tank Capacity 8,000
Tank Product E85
Tank Install Date 3/6/2025

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	Modern Welding Glasteel II	Manufacturer Approval	Glasteel II BioFuels Compatibility 2018.pdf	New from Permit Application.

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Shear Valve	OPW 10 PLUS	Manufacturer Approval	OPW 10_Plus_Series_Emergency_Shut-Off_Valves.pdf	
Flexible Double Wall	NUPI Smartflex	Manufacturer Approval	NUPI UL LETTER - COMPATIBILITY.pdf	New from Permit Application.

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
SINGLE WALL DISPENSER SUMPS	NUPI	Manufacturer Approval	NUPI UL LETTER - COMPATIBILITY.pdf	
Single Wall STP/Tanktop Sump	BRAVO B410	Manufacturer Approval	Bravo Sump Compatibility Statement.pdf	New from Permit Application.

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	VEEDER ROOT 846391-407	Manufacturer Approval	Veeder Root E85 probe 577 013-054.pdf	
Non-Discriminating Interstitial Monitoring Sensors	VEEDER ROOT 794380-430	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	New from Permit Application.

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ELECTRONIC LINE LEAK DETECTOR	VEEDER ROOT PLLD	Manufacturer Approval	Veeder Root PLLD.pdf	
Sump Sensor with positive shutdown	VEEDER ROOT 794380-323	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	New from Permit Application.
Sump Sensor with positive shutdown	VEEDER ROOT 794380-323	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	New from Permit Application.

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	OPW 3100	Manufacturer Approval	OPW Belowground Product Compatibility Listing 0715 18.pdf	New from Permit Application.

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	EMCO A1100	Manufacturer Approval	Emco A1100 Drop Tube.pdf	New from Permit Application.

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
LEAK DETECTORS	FE PETRO 403169901	Manufacturer Approval	FE Petro MLD Compatibility.pdf	
Submersible Turbine Pump	FE PETRO STPAP150-VL3	Manufacturer Approval	FE PETRO STPAPM200-VL2 ff s-0412-60-hz-advanced-pro tection-submersible-turbine-pumps-datasheet.pdf	
Dispenser	WAYNE OVATION	Manufacturer Approval	ul-approval-letter-ovation-blender-dispensers.pdf	
Nozzle	OPW 11A	Manufacturer Approval	OPW 11a-and-11b-automatic -nozzles.pdf	
Hose	GOODYEAR	Manufacturer Approval	Goodyear E85 Ethanol hose .pdf	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
NA	NA	Not Applicable		NA

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
PIPE DOPE	GASOILA E SEAL	Manufacturer Approval	Gasola E-Seal.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.