

**Blended Fuel Compatibility Form**

Facility - 2010126

Facility Name 3342 Skokie, LLC
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County Cook
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Tank - 7

Tank Material Fiberglass Double Wall
Tank Capacity 5,000
Tank Product E85
Tank Install Date 12/20/2022

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Containment Solutions	Manufacturer Approval	Containment-Solutions.pdf	From Permit Application

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron Fiberglass Dualoy 3000/LCX	Manufacturer Approval	Dualoy 3000 LCX Certificate.pdf	From Permit Application
Shear Valve	OPW - 1-1/2 Inch Female NPT 10 Series Single-Poppet Emergency Shut-Off Shear Valve	Manufacturer Approval	opw-10-series-emergency-shut-off-valves-E85-compatible.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Containment Solutions Single wall Sump	Manufacturer Approval	Containment-Solutions.pdf	From Permit Application

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors	Veeder-Root - Model 794390-430--Interstitial Sensor For Steel Tank For 4 Foot To 12 Foot Tanks 16 Foot Cable	Manufacturer Approval	Veeder%2bRoot%2bSensor%2bCompatibility%2bStatement.pdf	From Permit Application
ATG Probe	Model # 846396-110 -- Stainless Steel 0.1 GPH MAG Plus Magnetostrictive Tank Probe With HGP Canister And Water Detection	Manufacturer Approval	Veeder+Root+Mag+Probes+for+Alternative+Fluids.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Mechanical Pressurized Line Leak Detection	Veeder-Root - Model -- 848480-001--Pressurized Line Leak Detector	Manufacturer Approval	Veederroot Pressurised Mechanical Leak detector.pdf	From Permit Application
Non-Discriminating Sump Sensor with positive shutdown	Veeder-Root - Model - -794380-323--Non-Discriminating Piping Sump Sensor With 12 Foot Cable	Manufacturer Approval	Veederroot sump sensor.pdf	From Permit Application

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	OPW - 1SC-3112D EDGE™ Double-Wall Spill Container	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground).pdf	From Permit Application

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW --71SOM-412C OPW - 4 Inch Overfill Prevention Valve Up To 10 Foot Diameter Tank 10 Foot Burial E85 Evr (Vapor Tight)	Manufacturer Approval	opw_carb_evr_approved_e85_Drop Tube _brochure.pdf	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Dispenser	Wayne Ovation	Manufacturer Approval	Dover Fueling Solutions Announces E40 to E85 Upgrades to Wayne Ovation Fuel Dispensers.pdf	
Submersible Turbine Pump	The RedJacket Submersible Turbine Pump 576047-268 for Alternate Fuels	Manufacturer Approval	The RedJacket Submersible Turbine Pump 576047-268 for Alternate Fuels.pdf	
Nozzle	OPW - 11BP Series Yellow E85 Ethanol Unleaded Pressure-Sensing Automatic Prepay Nozzle With 3/4 Inch NPT Inlet 2-Piece Hand Insulator Aluminum Spout And 2-Position Hold-Open Rack. UL 2586 Listed.	Manufacturer Approval	OPW 11a-and-11b-automatic - nozzles -e85.pdf	
Hose	Continental ContiTech - 3/4 Inch x 8 Foot 6 Inch Black With Yellow Stripe Flexsteel Futura Ethan-ALL E85 Dispensing Hose Male x Male Ends UL Listed (20553696)	Manufacturer Approval	Continental+E25++E85+Hose +Spec+and+Installation+Instructions.pdf	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Top Seal Fill Cap	OPW - 4 Inch Grey EVR Top-Seal Fill Cap	Manufacturer Approval	opw-634-series-tight-fill - top-seal-caps-2018.pdf	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Adhesive Kit	NOV Ameron - 6 Ounce PSX-34 Adhesive Kit	Not Applicable		Unfortunately, not able to get anything for this. Please advise sir.

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.