

**Blended Fuel Compatibility Form**

Facility - 2010832

Facility Name Touhy Western Marathon
Service Station
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Chicago, IL 60645
County Cook
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Tank - 9

Tank Material Fiberglass Brine Filled Double
Wall
Tank Capacity 10,000
Tank Product E85
Tank Install Date 10/25/1996

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Brine Filled Double Wall	Fluid Containment	Manufacturer Approval	containment solutions tanks & all products.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Shear Valve	OPW 10 Series	Manufacturer Approval	opw e85 shear valve.pdf	New on permit
Ball Valves	Morrison pt #691BSS0800 1V	Manufacturer Approval	Morrison ball valve.pdf	New on permit
Flex Connector Steel	Hose Master	Manufacturer Approval	hose master flex connectors.pdf	New on permit
Fiberglass Double Wall	Ameron	Manufacturer Approval	ameron fiberglass pipe.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Transition Sump	Total Containment	Manufacturer Approval	containment solutions tanks & all products.pdf	
Single Wall STP/Tanktop Sump	Total Containment	Manufacturer Approval	containment solutions tanks & all products.pdf	
Single Wall UDC Sump	Western Fiberglass	Manufacturer Approval	Western-Fiberglass sumps & pipe.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root Model #846397-407	Manufacturer Approval	veeder root probes.pdf	New on permit
Hydrostatic Reservoir Interstitial Monitoring Sensors	Veeder Root Model #794380-303	Manufacturer Approval	veeder root sensors all.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Sump Sensor with positive shutdown	Veeder Root Model #794380-323	Manufacturer Approval	veeder root sensors all.pdf	Replacing from Permit Application.
Sump Sensor with positive shutdown	Veeder Root Model #794380-323	Manufacturer Approval	veeder root sensors all.pdf	Replacing from Permit Application.
Electronic Pressurized Line Leak Detection	Veeder-Root Model #848480-001	Manufacturer Approval	veeder root plld.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	EBW Model #70547401BLK	Manufacturer Approval	franklin spill containers .pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	EBW Model #708693924	Manufacturer Approval	FFS-0392 Defender Series OPV Datasheet.pdf	Replacing from Permit Application.

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	FE Petro STPAG Model #402018905	Manufacturer Approval	Franklin.pdf	New on permit
Dispenser	Wayne Anthem UX Model #ANTHEM-EB23/5-UX	Manufacturer Approval	wayne dispensers all.pdf	
Nozzle	OPW Model #11BP-0992-E85	Manufacturer Approval	opw-11bp-series-ethanol-nozzles_2018.pdf	
Hose	Continental Model #STD 096-E85	Manufacturer Approval	Continental_Goodyear_flex steel hoses.pdf	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fill Cap	OPW	Manufacturer Approval	opw-634-series-tight-fill - top-seal-caps-2018.pdf	New on permit

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Thread sealant	Gasolila E-Seal	Manufacturer Approval	gasolila dope.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.