

**Blended Fuel Compatibility Form****Facility - New**

Facility Name Huntley Mobil
Address 1011 Route 47
Huntley, IL 60142
County McHenry
Contact Name Harlan Krohmer
Phone Number (815) 397-5774

Tank - 2

Tank Material Tank - Composite Double
Wall Zorn Elutron
Tank Capacity 10,000
Tank Product E15
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	Zorn Elutron	Lab Certification	Lannon-Tank-Compatibility .pdf	New from Permit Application.

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Ball Valves	Franklin Fueling SS / BV150FPss	Manufacturer Approval	Franklin Ball Valve - SS. pdf	New from Permit Application.
Other Pump	Submersible	Manufacturer Approval	FE Petro Submersible Pump .pdf	New from Permit Application.
Other Riser	FRP - NOV	Manufacturer Approval	Ameron Piping.pdf	New from Permit Application.
Flexible Double Wall	A.P.T. Poly Tech P175SC	Manufacturer Approval	Franklin Fueling APT Flexible Pipework Datasheet.p df	New from Permit Application.
Flex Connector Steel	Hose Master - Stainless Steel	Manufacturer Approval	flexibleconnectorsystems (2).pdf	New from Permit Application.
Extractor Fitting Valves	Franklin Fueling - 31040011	Manufacturer Approval	FFS-0827 Extractor Vent V alves Datasheet.pdf	New from Permit Application.
Shear Valves	Franklin Fueling - 662501902	Manufacturer Approval	FFS-0265 Product Shear Va lves Datasheet.pdf	New from Permit Application.
Shear Valve	Franklin Fueling - 662501902	Manufacturer Approval	FFS-0265 Product Shear Va lves Datasheet.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Franklin Fueling FRP Sumps	Manufacturer Approval	SSA-UPP-E85-08-23-2018+Di spenser+Sump (2).pdf	New from Permit Application.
Dispenser Sumps	Franklin Fueling FRP Dispenser Sumps	Manufacturer Approval	SSA-UPP-E85-08-23-2018+Di spenser+Sump (2).pdf	For dispensers #1-#12

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors With Monitor	Franklin Fueling - FMP-ULS	Manufacturer Approval	Franklin Fueling -ULS-HFS -LL3-E85-8-2-19.pdf	New from Permit Application.
ATG Probe	Franklin - FMP-LL3	Manufacturer Approval	Franklin Fueling -ULS-HFS -LL3-E85-8-2-19.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Franklin - TS-LS500	Manufacturer Approval	Franklin Fueling-LS500-E8 5.pdf	New from Permit Application.
Sump Sensor with positive shutdown	Franklin - FMP-ULS	Manufacturer Approval	Franklin Fueling -ULS-HFS -LL3-E85-8-2-19.pdf	New from Permit Application.

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Defender	Manufacturer Approval	FFS-0127 Defender Series Spill Containers Datasheet.pdf	New from Permit Application.

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Alarm	Franklin -	Not Applicable		New from Permit Application.
Overfill Drop Tube Valve	Franklin Defender Series	Manufacturer Approval	FFS-0392 Defender Series OPV Datasheet.pdf	New from Permit Application.

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Franklin FE Petro STP	Manufacturer Approval	FE Petro Submersible Pump .pdf	
Suction Pump	N/A	Not Applicable		Not using any suction pumps
Dispenser	Gilbarco Encore 700S	Manufacturer Approval	Gilbarco Dispensers SP354 8B Frequently Asked Questions.pdf	
Nozzle	OPW 11PB	Manufacturer Approval	opw-11bp-series-ethanol-nozzles_2018.pdf	
Hose	Franklin - FLXE E85 ethanol hose	Not Applicable		For use with ethanol blends up to E-85 Approvals/Certifications UL listed to U...

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Dispenser	Gilbarco Encore 700S	Manufacturer Approval	Gilbarco Dispensers SP354 8B Frequently Asked Questions.pdf	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe dope	Gasola	Manufacturer Approval	Gasola.pdf	

Correspondence Contact

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Job Title PM

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

