



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2045890

Facility Name Meijer Gas #280
Address 3740 Vollmer Rd
Flossmoor, IL 60422
County Cook
Contact Name
Phone Number

Tank - 8

Tank Material Fiberglass Brine Filled
Double Wall
Tank Capacity 8,000
Tank Product E-85
Tank Install Date 8/27/2015

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		
Shear valve	OPW RPLUS series	Manufacturer Approval		

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Bravo	Manufacturer Approval		
Single wall dispenser sump	Bravo B1000-0V	Manufacturer Approval		

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors With Monitor	Veeder Root	Manufacturer Approval		
ATG Probe	Veeder Root Probe: 846391-410	Manufacturer Approval		

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root 577013-933 DPLLD	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/EBW	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility	Model/Manufacturer	Compatibility Method	Documentation	Comment
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Item	Compatibility	Model/Manufacturer	Method	Documentation	Comment
Overfill Stop Tube Valve		OPW 711SK-44MA	Manufacturer Approval		https://www.opwglobal.com/products/us/retail-fueling-products/underground-storage...
Overfill Alarm		veeder root	Manufacturer Approval		

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Franklin STPAGR 150-VL2-15	Manufacturer Approval		
Hoses	Continental Futura E855594N	Manufacturer Approval		
Nozzles	Husky	Manufacturer Approval		

Gaskets & Seals Equipment

No documentation submitted - Not Required for tanks installed prior to 10/13/2018

Joint Dopes & Adhesives Equipment

No documentation submitted - Not Required for tanks installed prior to 10/13/2018

Correspondence Contact Submitter Name Darren White Job Title Project Manager Company B&K Equipment Phone Number (708) 821-5014 Email dj.white@bkequip.com Contractor License # IL1207		☒ By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.
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