



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2045886

Facility Name Meijer Gas #289
Address 752 E. Rollins Rd.
Round Lake Beach, IL
60073
County Lake
Contact Name Steve Kruk
Phone Number (847) 201-0829

Tank - 3

Tank Material Fiberglass Brine Filled
Double Wall
Tank Capacity 8,000
Tank Product E-85
Tank Install Date 6/4/2015

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	A.O. Smith Red thread IIA	Manufacturer Approval		3" over 2"

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Xerxes	Manufacturer Approval		

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Hydrostatic Reservoir Interstitial Monitoring Sensors	Veeder Root 794380-323	Manufacturer Approval		
ATG Probe	Veeder Root Probe: 846391-410	Manufacturer Approval		
Probe Float	Veeder Root 846400-004	Manufacturer Approval		

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root 577013-933	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	Emco A1004EVR-317SS100	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
		Manufacturer		

Overfill Drop Tube Valve Compatibility Item	OPW 71SOM-412C Model/Manufacturer	App Compatibility Method	Documentation	Comment
Overfill Alarm	Veeder Root 790091-001 Probe: 846391-410	Manufacturer Approval		

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
FE Petro	4020159	Manufacturer Approval		
Dispenser hoses	Continental Futura E855594N	Manufacturer Approval		
Nozzles	Husky	Manufacturer Approval		
Swivel	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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