



Blended Fuel Compatibility Form

Facility - 4041236

Facility Name	Circle K #1441
Address	3810 East William Street Rd Decatur, IL 62521
County	Macon
Contact Name	Sheree L. Shields
Phone Number	(217) 362-1339

Tank - 3

Tank Material	Fiberglass Double Wall
Tank Capacity	5,000
Tank Product	E-85
Tank Install Date	10/10/2007

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Containment Solutions	Manufacturer Approval		

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron / Dualoy 3000LCX	Manufacturer Approval		
Flex Connector Steel	OPW / FCXX Stainless Flex	Manufacturer Approval		
Shear Valve	OPW / 10 Series	Manufacturer Approval		

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tank Top Sump	OPW / Single Walled Sump	Manufacturer Approval		
Under Dispenser Containment	OPW / Pisces	Manufacturer Approval		

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors	Veeder Root / 794380-303	Manufacturer Approval		
ATG Probe	Veeder Root / Mag Plus Probe	Manufacturer Approval		

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Mechanical Pressurized Line Leak Detection	FE Petro / MLLD	Manufacturer Approval		
Non-Discriminating Sump Sensor in Single Wall STP/Tanktop Sump	Veeder Root / Sump sensor 794380-323	Manufacturer Approval		Issue resolved
Under dispenser containment leak detection	Veeder Root / Sump sensor 794380-323	Manufacturer Approval		Issue resolved

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	OPW / 1-3100 Series Edge Double Walled Spill Container	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW / 71SOM Series	Manufacturer Approval		Site has a 71SOM

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Pump	Red Jacket / STP for Alternative Fuels AGP75S1 RJ1	Manufacturer Approval		
Dispenser	Gilbarco / Encore 300 NA2	Manufacturer Approval		Dispenser has two fueling positions with E85
Dispenser Hose	Husky / Eagle Flex hose	Manufacturer Approval		
Dispenser Nozzle	Husky / EX E85 Nozzle	Manufacturer Approval		
Breakaway	Husky / E85 Safe-t-break	Manufacturer Approval		
Breakaway	Husky / E85 Magbreak 014647	Manufacturer Approval		
Swivel	Husky / Stainless E85 Swivel	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 Brian Niederschmidt

Job Title Estimator

Company Neumayer

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Contractor License # IL1502

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