



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2037545

Facility Name FS008 104th & Vincennes
Address 10414 S. Vincennes Ave.
 Chicago, IL 60643
County Cook
Contact Name Curtis Anderson
Phone Number

Tank - 4

Tank Material Fiberglass Double Wall
Tank Capacity 12,000
Tank Product E-85
Tank Install Date 6/9/1998

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass 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		

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
Non-Discriminating Interstitial Monitoring Sensors	veeder root 794380-345	Manufacturer Approval		
ATG Probe	veeder root 846397-407	Manufacturer Approval		

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Mechanical Pressurized Line Leak Detection	fe petro 403169901	Manufacturer Approval		
Non-Discriminating Sump Sensor in Single Wall STP/Tanktop Sump	veeder root 794380-323	Manufacturer Approval		










Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	opw 1-2100	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	opw 61-som	Manufacturer Approval		


Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Pump	red jacket ag stp	Manufacturer Approval		
Vent Cap	OPW 623v	Manufacturer Approval		
Fill adapter	opw 633t	Manufacturer Approval		
Shear valve	opw10	Manufacturer Approval		
Nozzle	11bp E85 nozzle	Manufacturer Approval		
Swivel	opw241tps	Manufacturer Approval		
Breakaway	opw 66v	Manufacturer Approval		
Dispenser	Wayne Reliance	Manufacturer Approval		
Hose	Continental contitech flex steel futra E85	Manufacturer Approval		

Gaskets & Seals Equipment

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

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Thread Sealant	Gasoil E-Seal	Manufacturer Approval		

Correspondence Contact

Submitter Name GERALD FORD
Job Title pm
Company K-Plus Mechanical Inc
Phone Number (815) 861-1600
Email jerry@kplus.com
Contractor License # IL002335

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