



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2008888

**Facility Name** FS006 101st & Stony  
**Address** 10101 S. StonyIsland  
Chicago, IL 60617  
**County** Cook  
**Contact Name** Curtis Anderson  
**Phone Number**

Tank - 3

**Tank Material** Fiberglass Double Wall  
**Tank Capacity** 12,000  
**Tank Product** E-85  
**Tank Install Date** 3/15/1996

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 West	Xerxes	Manufacturer Approval		
Single Wall STP/Tanktop Sump East	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 South	fe petro 403169901	Manufacturer Approval		
Discriminating Sump Sensor in Single Wall STP/Tanktop Sump West	veeder root 794380-323	Manufacturer Approval		
Non-Discriminating Sump Sensor in Single Wall STP/Tanktop Sump East	veeder root 794380-323	Manufacturer Approval		

Spill Prevention Equipment










Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket South	opw 3112d	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment

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		
PV 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  
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**Contractor License #** IL002335

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