# Appendix NSPS 40 CFR 60 Subpart IIII - ICE Inventory and Facility Applicable Requirements

***(Mosaic Fertilizer LLC - Riverview Facility, Facility ID: 0570008)***

| Reciprocating Internal Combustion Engine (RICE) Information | | | | | | | | | | 40 CFR 60 Subpart IIII Applicable Requirements | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Engine Description / Location** | **Owned or Rented?** | **Engine Serial Number** | **Engine Manufacturer** | **Model Number** | **Date of Construction / Reconstruction** | **Power (bhp)** | **Fuel** | **CI or SI** | **Indicate if Emergency or Limited Use*** | **Emission Standards** (from 60.4205(a) Table 1) | **Fuel Requirements** 60.4207(b) | **Compliance Requirements** (60.4211(c)) | **Testing Requirements** (from 63.4212) | **Notification, Reports and Records** ( 60.4214) |
| Collection Sump Pump A | Rented | -- | Deutz | D914L04 | After June 12, 2006; New RICE; 2007 and later | 105, < 10 liters/cylinder | diesel | CI | Non-Emergency | §60.4201 per §60.4204(b) | Beginning October 1, 2010, owners of stationary CI ICE subject to this subpart with a displacement < 30 liters per cylinder that use diesel fuel must use diesel fuel that meets 40 CFR 80.510(c) for nonroad diesel fuel… | 60.4204(b)which refers to 60.4201(a):Stationary CI ICE manufacturers must certify their 2007 model year and later non-emergency CI ICE < 3,000 hp < 10 liters/cylinder to 89.112,113;1039.101,102,104; 1039.105,107,115. | Test per 60.4212 | 60.4214(a) Certified, no initial notification. Keep records of corrective action for backpressure limit (60.4214©) |
| Collection Sump Pump B | Rented | -- | Deutz | D914L04 | After June 12, 2006; New RICE; 2007 and later | 105, < 10 liters/cylinder | diesel | CI | Non-Emergency | §60.4201 per §60.4204(b) | Beginning October 1, 2010, owners of stationary CI ICE subject to this subpart with a displacement < 30 liters per cylinder that use diesel fuel must use diesel fuel that meets 40 CFR 80.510(c) for nonroad diesel fuel… | 60.4204(b)which refers to 60.4201(a):Stationary CI ICE manufacturers must certify their 2007 model year and later non-emergency CI ICE < 3,000 hp < 10 liters/cylinder to 89.112,113;1039.101,102,104; 1039.105,107,115. | Test per 60.4212 | 60.4214(a) Certified, no initial notification. Keep records of corrective action for backpressure limit (60.4214©) |
| Line Sludge Removal Pump | Owned | -- | John Deere | 8843685 | After June 12, 2006; New RICE; 2007 and later | 76, < 10 liters/cylinder | diesel | CI | Non-Emergency | §60.4201 per §60.4204(b) | Beginning October 1, 2010, owners of stationary CI ICE subject to this subpart with a displacement < 30 liters per cylinder that use diesel fuel must use diesel fuel that meets 40 CFR 80.510(c) for nonroad diesel fuel… | 60.4204(b)which refers to 60.4201(a):Stationary CI ICE manufacturers must certify their 2007 model year and later non-emergency CI ICE < 3,000 hp < 10 liters/cylinder to 89.112,113;1039.101,102,104; 1039.105,107,115. | Test per 60.4212 | 60.4214(a) Certified, no initial notification. Keep records of corrective action for backpressure limit (60.4214©) |
| South Stormwater Swale Pump | Owned | -- | John Deere | 6090HF48 | After June 12, 2006; New RICE; 2007 and later | 400, < 10 liters/cylinder | diesel | CI | Non-Emergency | §60.4201 per §60.4204(b) | Beginning October 1, 2010, owners of stationary CI ICE subject to this subpart with a displacement < 30 liters per cylinder that use diesel fuel must use diesel fuel that meets 40 CFR 80.510(c) for nonroad diesel fuel… | 60.4204(b)which refers to 60.4201(a):Stationary CI ICE manufacturers must certify their 2007 model year and later non-emergency CI ICE < 3,000 hp < 10 liters/cylinder to 89.112,113;1039.101,102,104; 1039.105,107,115. | Test per 60.4212 | 60.4214(a) Certified, no initial notification. Keep records of corrective action for backpressure limit (60.4214©) |
| Warehouse Area Stormwater Retention Pond Pump | Owned | -- | Crescent | | After June 12, 2006; New RICE; 2007 and later | 100, < 10 liters/cylinder | diesel | CI | Non-Emergency | §60.4201 per §60.4204(b) | Beginning October 1, 2010, owners of stationary CI ICE subject to this subpart with a displacement < 30 liters per cylinder that use diesel fuel must use diesel fuel that meets 40 CFR 80.510(c) for nonroad diesel fuel… | 60.4204(b)which refers to 60.4201(a):Stationary CI ICE manufacturers must certify their 2007 model year and later non-emergency CI ICE < 3,000 hp < 10 liters/cylinder to 89.112,113;1039.101,102,104; 1039.105,107,115. | Test per 60.4212 | 60.4214(a) Certified, no initial notification. Keep records of corrective action for backpressure limit (60.4214©) |