**Facility Name:** Lake Crabtree  
**ID Number:** 047  
**Inspection Date:** 2/12/2010

### Pump

- **Type:** Above Ground Centripetal  
- **Discharge Diameter:** 4"  
- **Control:** Float / FVNR Starter  
- **Manufacturer:** Smith & Loveless 4B2D  
  800-922-9048  
- **Rated Capacity:** 98 gpm @ 75 ft TDH  
- **Rep:** PDA 919-245-5070  
- **Wetwell:** 6' Diameter  
  8'-9" Deep  
  **Vol:** 1,800 gal  

### Odor:

- **At the Fence:** 0.000 ppm  
- **Wetwell:** 0.007 ppm  
- **Odor Control:** None  
- **Condition:** NA

### Generator:

- **Model:** LL2014D Natural Gas  
- **KVA:** 35  
- **KW:** 35

### Grinder:

- **Type:** Aluminum Trash Rack with Crane  
- **Condition:** Good

### Sound:

- **At the Fence:** 74 dB Gen off  
- **Wetwell:** 76 db Pump off  
- **Wetwell:** 85 db Pump on

### Comments:

- this pump configuration tends to require more maintenance  
- surface rust on pump and piping  
- road noise is often greater than pump station  
- pump control panels are rusty and old  
- no grinder
Lake Crabtree PS Pump Curve: