**Town of Cary Pump Station Inspection Sheet**

<table>
<thead>
<tr>
<th>Facility Name: Copperleaf</th>
<th><strong>Inspection Date:</strong> 3/8/2010</th>
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</thead>
<tbody>
<tr>
<td>ID Number:</td>
<td>034</td>
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**Pump**

- **Type:** Submersible
- **Discharge Diameter:** 4"
- **Control:** Float / FVNR Starter
- **Manufacturer:** ABS Pumps
- **Model:** ABS AFP1047.1 ME185/4
- **Phone:** 230-228-2700

- **Pump One:** 286 gpm
- **Pump Two:** 281 gpm
- **Firm Capacity:** 1,592 gpm

**Odor:**

- **At the Fence:** 0.006 ppm
- **Wetwell:** 0.240 ppm

**Generator:**

- **Generator:** Detroit Diesel
- **Model:** 60DSEJB

- **KVA:** 54
- **KW:** 54

**Grinder:**

- **Grinder:** Muffin Monster
- **Aluminum Trash Rack with Crane**

**Sound:**

- **At the Fence:** 60 dB Gen off
- **At the Fence:** 79 dB Gen on
- **Wetwell:** 60 db Pump off
- **Wetwell:** 75 db Pump on

**Comments:**

- station is new
- carbon absorber has been removed
- valve vault had 6" of ground water in it