Facility Name: Talloway PS
ID Number: 014

Inspection Date: 9/7/2011
Drawdown Date: 6/3/2011

Pump
- Type: Submersible
- Discharge Diameter: Pump One: 152 gpm
- Control: Float / FVNR
- Firm Capacity: 142 gpm
- Motor Horsepower: 20
- Design Point (flow): 100 gpm
- Pump RPM: 1750
- Design Point (pressure): 55 feet of water
- Manufacturer: Hydromatic
- Model: S4M
- 419-289-3042
- Wetwell: 5.6' Diameter 5.5' Deep Vol: 1,200 gal
- Rep: HD Supply
- 828-324-9705

Generator: None

Grinder: None

Comments:
- Wetwell coating is in poor condition
- Steel pump guide support angle corroded slightly, but in good condition
- Wood fence is in fair condition
- Aluminum top and hatches are in good condition
- Expansion joint between manhole and concrete pad has no sealant
- Concrete pad is in good condition
- 8'x8' precast valve vault is in excellent condition with some groundwater inside the vault
- Some dampness noted on interior walls of vault, but it does not seem to be a significant problem
- Hatch on valve vault is in good condition
- No generator or grinder
Town of Cary Pump Station Inspection Sheet

Nelson Road PS Pump Curve
Town of Cary Pump Station Inspection Sheet

Talloway Pump Station

Valves

Dailer

Wetwell

Hose

Control Panel & Wetwell