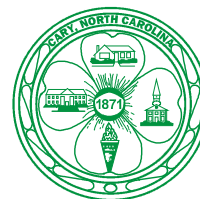


# Town of Cary Pump Station Inspection Sheet



**Facility Name:** Talloway PS

**Inspection Date:** 9/7/2011

**ID Number:** 014

**Drawdown Date:** 6/3/2011

**Pump**

Condition: Good

Type: Submersible

Pump One: 152 gpm

Discharge Diameter:

Pump Two: 142 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

Rep: HD Supply

Model: S4M

828-324-9705

419-289-3042

Wetwell: 5.6' Diameter

5.5' Deep

Vol: 1,200 gal

**Generator:** None

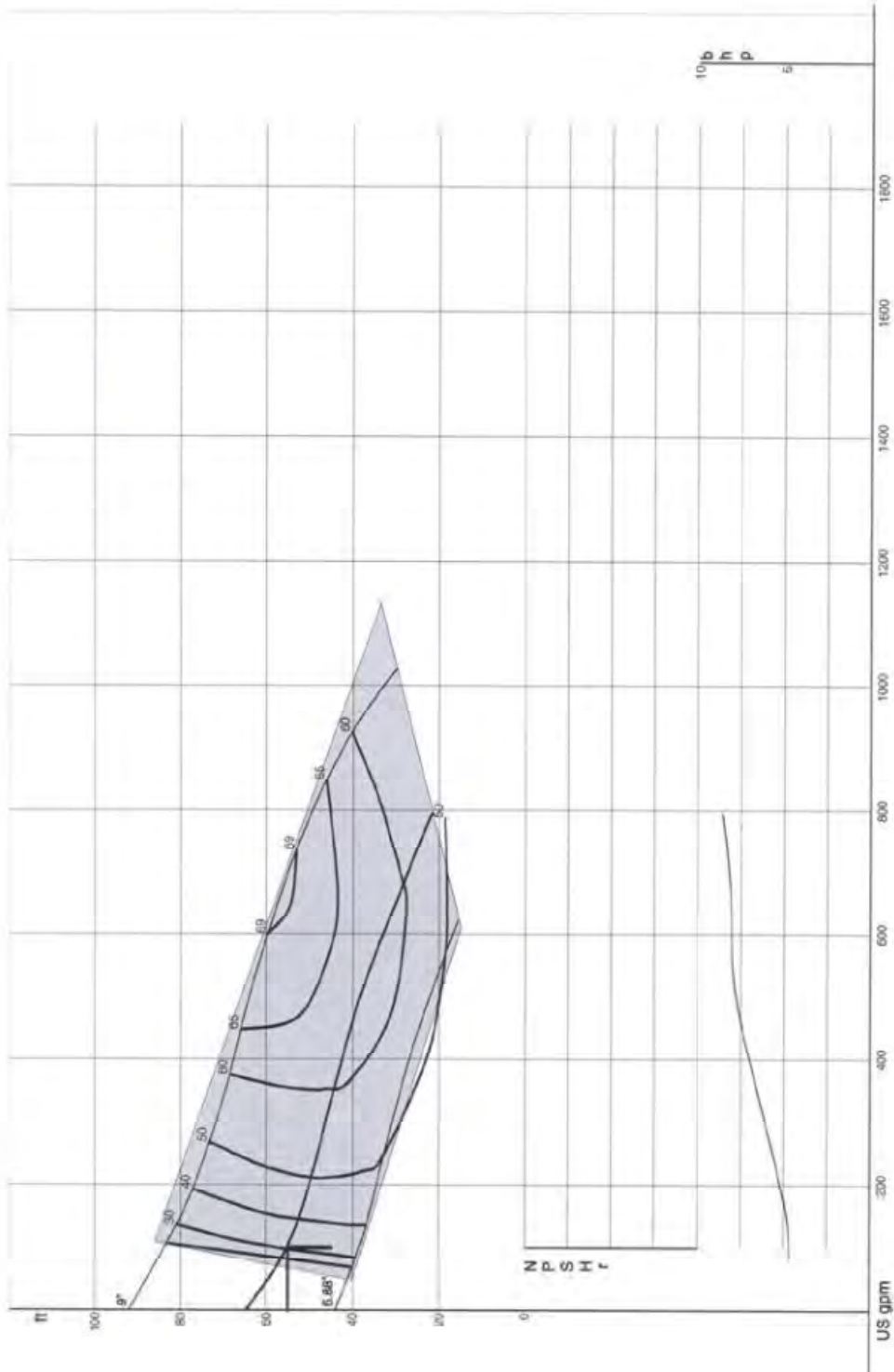
**Grinder:** None

**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 ground water 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

