Pump Station Draw Down Report
North Charleston Sewer District

Project: _____ Date: _____

NCSD Representative: _____

Contractor: _____

Contractor Representative: _____

Engineering Firm: _____

Engineering Firm Representative: _____

Pumping rate calculation:

$$PR = \frac{D \times W \times A}{T}$$

Where:
- PR = Pumping Rate (gpm)
- D = Draw down difference (ft)
- W = Conversion factor for water (7.48 gal/ft^3)
- A = Area of wet well (ft^2)
- T = Time (min)

Wet Well Diameter (ft): _____

Pump No. 1	Draw Down (ft)	Draw Down Time (sec)	Pumping Rate (gpm)
Start:			
Finish:			
Difference:			

Pump No. 2	Draw Down (ft)	Draw Down Time (sec)	Pumping Rate (gpm)
Start:			
Finish:			
Difference:			

Pumps 1&2	Draw Down (ft)	Draw Down Time (sec)	Pumping Rate (gpm)
Start:			
Finish:			
Difference:			
