

## DISCHARGE MEASUREMENT NOTES

Meas. No. \_\_\_\_\_

Sta. No. H1 Anderson

Comp. by \_\_\_\_\_

Checked by \_\_\_\_\_

Date 12/7/08, 19\_\_\_\_ Party CHW SLD AABWidth\_\_\_\_ Area\_\_\_\_ Vel.\_\_\_\_ G. H.\_\_\_\_ Disch. 407

Method\_\_\_\_ No. secs.\_\_\_\_ G. H. change\_\_\_\_ in\_\_\_\_ hrs. Susp.\_\_\_\_

Method coef.\_\_\_\_ Hor. angle coef.\_\_\_\_ Susp. coef.\_\_\_\_ Meter No.\_\_\_\_

Type of meter Cut throat Date rated\_\_\_\_ Tag checked\_\_\_\_

Meter\_\_\_\_ ft. above bottom of wt. Spin before meas.\_\_\_\_ after\_\_\_\_

Meas. plots\_\_\_\_ % diff. from\_\_\_\_ rating. Levels obtained\_\_\_\_

GAGE READINGS					WATER QUALITY MEASUREMENTS		
Time	Inside			Outside	No	Yes	Time
<u>1804</u>	<u>5.66</u>			<u>.25</u>			
					Samples Collected		
					No	Yes <u>X</u>	Time <u>1805</u>
					Method Used		
<u>1817</u>	<u>7.07</u>			<u>.27</u>	EDI	EWI	Other
<u>1825</u>				<u>.26</u>	No	Yes	Time
	<u>* See Back Notes</u>				Method Used		
<u>Cut throat @ 1825 = .31</u>					EDI	EWI	Other
Weighted M.G.H.					BIOLOGICAL SAMPLES		
G.H. correction					Yes		Time
Correct M.G.H.					No		Type

Check bar. chain found\_\_\_\_ changed to\_\_\_\_ at\_\_\_\_

Wading, cable, ice, boat, upstr. downstr., side bridge 25 feet, mile, above, below gage.

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:

Flow Flume Measurement +Cross section SandControl Free and clear; First time all yearGage operating No - Frozen orifice Weather Mostly SunnyIntake/Orifice cleaned\_\_\_\_ Air 0.0 °C@ 1817 Water 0.0 °C@ 1808

Record removed\_\_\_\_ Extreme Indicator: Max.\_\_\_\_ Min.\_\_\_\_

Nitrogen Pressure Tank 1725 Feed 14 Bbl rate 60 per min.

CSG checked\_\_\_\_ Stick reading\_\_\_\_

Observer\_\_\_\_

HWM\_\_\_\_ outside, in well\_\_\_\_

1804 Remarks AG 1) 5.66 Hg 2) -1.4 WT 3) -71.9 SC 4) 10.88 AT 5) 10.63 V  
Orifice Frozen -> switched to temp orifice @ 2150

G.H. of zero flow\_\_\_\_ ft. Sheet No.\_\_\_\_ of\_\_\_\_ sheets