

WATER RESOURCES DIVISION

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by .....

House @ H2

Date Jan 7, 2006 Party SLH, KAM

Width 3.2 Area 0.575 Vel. 1.63 G.H. ..... Disch. 0.953

Method ..... No. secs. 12 G.H. change ..... in ..... hrs. Susp. .....

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

Type of meter ..... 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	ADR	Graphic	Outside	No	Yes	Time
1:40.5	<u>3.93</u>	<u>AT</u> <u>7.33</u>	<u>WT</u> <u>.229</u>	<u>SC</u> <u>39.10</u>				
1:43.6	<u>6.78</u>		<u>1.3</u>		<u>0.42</u> <u>1.42</u>			
						<u>Samples Collected</u>		
						No	Yes	Time
						<u>Method Used</u>		
						EDI	EWI	Other
						<u>SEDIMENT SAMPLES</u>		
						No	Yes	Time
						<u>Method Used</u>		
						EDI	EWI	Other
						<u>BIOLOGICAL SAMPLES</u>		
						Yes		Time
						No		Type

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

Wading, cable, ice, boat, upstr., downstr., side bridge 300 feet, mile, above, below gage.

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

Flow even, steady

Cross section narrow, shallow

Control .....

Gage operating ..... Weather .....

Intake/Orifice cleaned ..... Air ..... °C@ ..... Water ..... °C@ .....

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

Manometer N<sub>2</sub> Pressure Tank 1650 Feed 10 Bbl rate 26 per min.

CSG checked ..... Stick reading .....

Observer .....

HWM ..... outside, in well .....

Remarks US = 25.6 @ 1.3°C no gage in well

strange jump in 16 stage pH = 6.13

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

