

WATER RESOURCES DIVISION

Sta. No. F2 Huey DISCHARGE MEASUREMENT NOTES Checked by

Date 12/22/08, 19... Party CHV ARB
Width 5.80 Area 1.749 Vel. 3.045 G. H. Disch. 5.308
Method 6 No. secs. 1.5 G. H. change. in hrs. Susp. Red
Method coef. 1 Hor. angle coef. calc'd Susp. coef. 1 Meter No. 92131
Type of meter Flow track 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. <u>X</u> ... Time <u>15:14</u>
<u>14:49</u>		<u>1.859</u>			<u>0.96</u>	<u>Samples Collected</u>
						No. Yes. <u>X</u> ... Time <u>15:10</u>
						<u>Method Used</u>
<u>15:19</u>		<u>1.852</u>			<u>.96</u>	EDI EWI Other.
						<u>SEDIMENT SAMPLES</u>
						No. <u>X</u> ... Yes. Time
						<u>Method Used</u>
						EDI EWI Other.
Weighted M.G.H.						<u>BIOLOGICAL SAMPLES</u>
G. H. correction						Yes. Time
Correct M.G.H.						No. <u>X</u> ... 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. turbulent
Cross section cobble
Control ... free & clear
Gage operating yes Weather cloudy / windy
Intake/Orifice cleaned na Air °C@ Water 13.7 °C@ 145.7
Record removed no Extreme Indicator: Max. Min. 108.6 °C
Manometer N₂ Pressure Tank 1700 Feed 14 Bbl rate 60 per min.
CSG checked Stick reading
Observer

HWM outside, in well
Remarks AC @ 14:49 (1) 1.859, 349 2) 3.784 wt 3) 0.00 SC 4) 6.97 AT
5) 1.410 DV
Stage in Flume is jumpy
G.H. of zero flow ft. Sheet No. of sheets