

9-275-F
(Rev. 10-81)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Meas. No.

Comp. by.

WATER RESOURCES DIVISION

Sta. No. F3 Loss Seal DISCHARGE MEASUREMENT NOTES Checked by

Date 1/22/2009, 19... Party CHW PRW
Width Area Vel. G. H. Disch.
Method No. secs. G. H. change. in hrs. Susp.
Method coef. Hor. angle coef. Susp. coef. Meter No.
Type of meter Cx 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	ADR	Graphic	Outside	No. Yes. <u>X</u> ... Time
1732	No flow through	1.012		Flume		Samples Collected
						No. Yes. <u>X</u> ... Time 1749 ..
						Method Used
						EDI EWI Other.
						SEDIMENT SAMPLES
						No. Yes. Time
						Method Used
						EDI EWI Other.
						BIOLOGICAL SAMPLES
						Yes. Time
						No. Type

Check bar. chain found changed to at
Wading, cable, ice, boat, upstr., downstr., side bridge. feet, mile, above, below gage.
Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
Flow No flow through flume or over broken well; appears to
Cross section sand & gravel be separate
Control severely damaged
Gage operating Weather Sunny
Intake/Orifice cleaned No ... Air °C@ Water °C@
Record removed Yes ... Extreme Indicator: Max. Min.
Manometer N₂ Pressure Tank 1600 ... Feed 16 ... Bbl rate 60 ... per min.
CSG checked Stick reading
Observer
HWM outside, in well
Remarks 4.6 @ 1732 1) 1.012 2) 6.51 AT 3) 5.71 V.T. 11.15.09
85.55.17 ... SC from 1st 30 = 402 @ 5.2°C ... More notes on back
G.H. of zero flow ft. Sheet No. of sheets

[illegible]