	Form 9-275F (Apr. 2001)	U.S. GO WATER F DISCHARGO	U.S. DEPARTMENT OF THE INTERIOR U.S. Geological Survey WATER RESOURCES DIVISION DISCHARGE MEASUREMENT AND GAGE INSPECTION NOTES Checked by Checked by							
J-day	Sta. No	- Andersen								
3/20 0=	Date Dec 26	,20 Od Party	16,KC a	unive @ 11:30						
300	Width	_ Area Ve	el G	H Disch						
	Method	No. secs.	G. H. cha	ange in hrs.						
	Method coef	Horiz, angle coef	Susp	Tags checked						
	Meter Type Meter No Meter ft. above bottom of wt. Rating used Spin test before meas ; after Meas. plots % diff. from rating no Indicated shift									
		GAGE READINGS		Samples collected (City of 1)	@ 13:00					
	Time	GAGE READINGS	Inside Outside	Samples collected: water quality, sediment, biological, other	4 13.00					
take with the state	Time		marco outside	Scalificati, biological, other						
Some snow in	11:47		9.4676	Measurements documented on						
A	Start		11 10/0	separate sheets: water quality,						
channel	1	1 A 1 B 1 A 1 A 1	7.9	aux./base gage, other						
Flow too low to	100	70714	4-1							
Flow 100 los	149 1	LOW DUT	J. 10W	Rain gage serviced/calibrated						
use pygmy, AA moter of no portable	1	orifice line	215							
+ no sortable	100	Lev		Weather: 30 % CC j wind < 5	5mph					
flume	Finish	0	Sylvent States	Air Temp°C at						
	Y			Water Temp°C at						
	Weighted MGH			Check bar/chain found						
	GH correction			Changed to at						
	CorrectMGH		94.5	Correct						
	Measurement rate			ft., mi. upstr., downstr. of gage. (>8%); based on following						
	<u> </u>				4					
				noved						
		Intake/Orifi								
				; Bubble-rate /min.						
		ators: max								
	HWM inside/outside		ck Ref.	elev HWM elev						
	Control:									
		REAL PROPERTY.	A PART TARE	ON THE RESIDENCE OF THE PARTY O						
	Remarks: _Con	oflow not pu	ging ->	ORIFICE LINE FRO	ZEN					
	GH of zero flow = (GH depth at o		= ft., rated sheets						
BAD SP COND	Sp cond.	probe is bu	ried							
BAD WTR TEMP RDG5	Flow is so	10w-1-2n	m in flum	re - that water to	is exposed					

BADISTO PDGS Orfice line is frozen

DIST, FROM WIDTH DEPTH SEE REVO. SEC. ONDS POINT TIME IN ATTION TO THE POINT TIME IN A		20	.30	.40	.50	.60		.70		.8U	.85	
O 10 .20 .30 .40 .50 .60 .70 .80 .85	E COEF.	DIST. FROM		A ST		REVO-	IN	AT		ADJUST- ED FOR HOR. ANGLE OR	AREA	
0 11	NĞLE	INITIAL	Militar		명한	LUTIONS	ONDS	POINT	TICAL			.92
0 11	4	POINT										94
O 1 1 .0 .10 .20 .30 .40 .50 .60 .70 .80 .85												
0 1												.96
0 1												.97
0 1	4											
0 1												.98
0 1												.99
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85	_											1.00
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85	0											
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												.99
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85								1000				.98
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												.97
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85				AND SECTION								
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85			State of the last									.96
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85	-								Ny man		1,400	.94
.0 .10 .20 .30 .40 .50 .60 .70 .80 .85												.92
							- 70		90		05	
GAGE READINGS	.0 .	10 .20	.30	.40	.50	.60	.70		.80		.05	.90
GAGE READINGS	HII	Ш		HH	H	Ш	Ш		1111			
GAGE READINGS												
GAGE READINGS												
GAGE READINGS												
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GPO 2003-568-560

Gauge: Photo	Andersen /	PO061)	
	11Thurs 12/26/02		
Start time of visit -	11:30		3 /Juil 03
Weather) - bold, italica	The second section of the s		13:35
Air temp	A STATE OF THE PARTY OF THE PAR	1	
% cloud cove	2000	1	11°C aced to cata logge
Type of cloud			9700
Wind speed (mph		1	Cumily
Element (marks)	10 - In 1		< 5 mgh
Control Condition	yes 1010	V	yes 1
Condition of control (snow, debris, etc.)	no snow in cutton		some rediment out us in fluxe some its on ourse gauge plats
Inside gauge box (Time			SC probe bacied in permapost
N2 tank/pressure (psi)	1575		
N2 regul. press. (psi)	n//	1	1400 psi
Conoflow bubblg rate ok	OK	V	14 psi - tried to hall regul me
Storage module settings			64 bubbles /min
Chart Salan Eill and stop		1	
Battery level OK		V	
State of Talianda Air	V ASSESSED ASSESSEDA ASSESSED ASSESSED ASSESSED ASSESSED ASSESSED ASSESSED ASSESSEDA		
year, Julian day, time	02,360; 17:44xx		03/ 5/ 15:56 -315:57
Two New year, Julian day, time		105 1 364/ 13:00-13:20	A STATE OF THE PROPERTY OF THE PARTY OF THE
Ch.1 Stage		V and the first of the state of	1.29 015:52
		√	1.40 @ 15.52
Ch. 4 Sp Conductivity			16.11 but on be suried @16:52
Ch. 5 Battery voltage	13.859 11:48	V. Andrewski and the second se	13.54 @ 15:52
? Ch. 2 Air Temp	11.010 11:47	Value of the second sec	11.0°C @ 5:52
Stream chemistry (The			
Water temp and time	THE RESERVE OF THE PARTY OF THE	1	
pH and time		/	
Sp. Conductivity and time	No cond mexer-lesso Bruney	V	27.4 45, 1.0°C @ 16:30
Det stream chem sampls (Y/N)	The for a great source	V	1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Flow measurements (Tino)	· V		1921 Ch. 4 = 16.91 45 @ 16030 Ch. 3 = 1.41°C WT @ 16:30
Inside stage level rdg and time			4-5-1:41 6 601 100
Outside stage level rdg and time	0.01 @11:54		
Cutsd flow rdg, start/stop times	0.01 (8)1.57		
Porth flume purmy or AA	Too by the house AA and the all		
- Spin-test (%) (70	Too low to pying, AA, no portable flumo		
Potis			
Rating of measurement			
Outside stage level rdg and time			
Inside stage level rdg and time			
*0 on keypad (Y/N)			
Ston time of visit	V	V	
		V	a 1 . Hart
ph calibration 33	yes 4,4 11:15		Steam chem collected

HI-)	Anderse	h		[p/20]	(02)						
			Air Temp			480	175	540	21	600	22 .
See de	ata sheet	used:	Start Time	NIZ OC	han	490	21	. 556	20		28/20/22
	25 DS		19.5	320	12.5 un hole	500	22	560	19.5/21	620	100
10	25		21	and the first of the contract	whinch	-510	23		1		11/6
20	16/24 had	180	21	340	12,5) wh in ch	520	21		24.5	.640	20 3
	18/19	AD	20	350	ast in ch		19.5		26/22	650	17
	20,	200	17	360	whinch				wh flor		
	19.5	210	lb.	370	16 man				0		
60	20	220	21		WT INCh.	18 Kg.	MANA				
	16.5/8.5	230	19.5	200	wh 17		TA TA	e ste	U		
19 th 19 th 19 th	16	240			into 17		250	AK (4	but v.	sin slope
	16		85/17/16 Hedry & Skirt		16.5			290		-450 ed 9	And the second second
100	18	260	19	420	14 14			5	10 4		
110	16.5		17.5	430	it in a			ec	ON THE	ind?	en.
_ 20	18	780	14.5/14/c		whin Ch	280 -	incre cub	obly got			
130	19	250	17	450	70 , , , , , , , , , , , ,	310	stacts	to be N	ery cobble	1	
140	20	300	16.5	460	13 had	470	Class C	appla			
150	19.5	310	15	470							

13:00 less from 10 - 1-2 mm in glump Sumples collected DH + 6.6 wh temp probe is exposed specific anductivity probes buried Orifice line is still not purging