

AGENCY BASELINE LAB TEST RESULTS (KWF: WQ FORM 4)

DATE: APRIL 29th, 2014

River Mile	Location	Temperature	Conductivity us/cm	pH	Turbidity NTU	Turbidity Dilution	Time
0	No Name Creek			7.09	12.1		12:00
1.5	Kenai Dock			7.47	13.2(?)		12:32
6.5	Cunningham Park			5.70	366.		15:27
10	Beaver Creek			7.10	20.3		15:34
10.1	Kenai River			7.24	63.4		15:36
12.5	Pillars			3.84	8.62		15:39
18	Poachers Cove			7.69	15.5		15:17
19	Slikok Creek			7.16	4.22		15:12
21	Soldotna Bridge			8.78	9.62		14:40
22	Soldotna Creek			7.48	6.68		15:20
23	Swiftwater Park			8.12	8.63		14:40
30	Funny River			7.40	16.3		11:47
31 (31)	Morgan's Landing			7.66	9.24		11:52
36	Moose River			7.43	6.36		
40	Bing's Landing			7.23	14.3		15:07
43	Upstream Dow Island			7.41	12.8		15:03
44	Mouth of Kiley River			7.44	12.7		14:58
50	Skilak Lake Outflow			7.63	14.3		15:05
70	Jim's Landing			7.60	11.6		11:37
74	Russian River			7.73	0.54		11:21
79.5	Juneau Creek	DID NOT SAMPLE					
82	Kenai Lake Bridge	14.88 °C	79.1	7.45	17.1		10:58
DUP	NONAME CREEK 0			7.05	13.2		
DUP	MOOSE RIVER 36			7.40	13.2		

ANALYSIS PERFORMED BY: [Signature]

Revised 4/21/2014

(2100p)
KWF TURBIDITY CHECK - 4/28/2014 (Edgar & Branden)

(16:04)

20 = 27 N

100 = 100 N

(12:00)
20 = 19.7
100 = 99.8
100 = 97.6 (14:40)

100 NTU = 100 NTU
20 NTU = 19.9 NTU

09:30a (calibration)

100 NTU = 98.6 NTU
20 NTU = 18.5 NTU

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DATE: APRIL 29th, 2014

River Mile	Location	Temperature	Conductivity us/cm	pH	Turbidity NTU	Turbidity Dilution	Time
0	No Name Creek	16.20 °C	86.8				12:47
1.5	Kenai Dock SNUG HARD DOCK	17.94 °C	790.4				1:11
6.5	Cunningham Park	15.24	160.4				3:41
10	Beaver Creek	14.22 °C	69.9				3:36
10.1	Kenai River	14.32 °C	101.9				2:23
12.5	Pillars	14.24 °C	171.8				3:30
18	Poachers Cove	13.55 °C	73.4				3:08
19	Slikok Creek	14.86 °C	68.4				3:01
21	Soldotna Bridge	14.50 °C	68.5				2:14
22	Soldotna Creek	15.51 °C	101.3				3:14
23	Swiftwater Park	14.51 °C	71.8				2:20
30	Funny River	14.92 °C	62.5				11:57
31 (31)	Morgan's Landing	14.89 °C	75.0				11:30
36	Moose River	14.18 °C	98.3				11:50
40	Bing's Landing	14.84 °C	64.3				2:55
43	Upstream Dow Island	13.71 °C	62.3				2:46
44	Mouth of Kiley River	10.78 °C	58.8				2:35
50	Skilak Lake Outflow	10.70 °C	62.8				2:27
70	Jim's Landing	13.89 °C	81.6		8.1 ?		11:40
74	Russian River	15.90 °C	105.4				11:18
79.5	Juneau Creek	DID NOT SAMPLE					
82	Kenai Lake Bridge	14.52	13.1				1:23
DUP	Moose River H 36	16.76 °C	98.6				12:38
DUP	No Name Creek H 4	16.00 °C	90.2				12:59

ANALYSIS PERFORMED BY:

Edgar Guevarra Ornela

Revised 4/21/2014