

KENAI RIVER BASELINE STUDY T.S.S. May 02, 2023

DATE: OF ANALYSIS 05-03-23				TIME: 1029	SIGNATURE: cs		
SAMPLE LOCATION	BLANK 1	RM O	RM 1.5	RM 1.5 DUP	RM 6.5	RM 10	RM 10.1
SAMPLE TIME	NA	10:30	1:37	1:53	9:22	10:05	N/A
ML	300	100	100	100	100	100	100
Dried WT	0.0988	0.1048	0.1427	0.1411	0.1452	0.1246	
Paper WT	0.0985	0.1025	0.1024	0.1034	0.1031	0.1019	
	0.0003	0.0023	0.0403	0.0377	0.0421	0.0227	0
	300	2300	40300	37700	42100	22700	0
S.S.mg/L	1	23.0	403.0	377.0	421.0	227.0	0.0
DATE: OF ANALYSIS 05-03-23				TIME: 1050	SIGNATURE: cs		
SAMPLE LOCATION	BLANK 2	RM 12.5	RM 18	RM 19	RM 21	RM 22	RM 23
SAMPLE TIME	NA	8:32	9:24	8:47	9:27	9:49	10:22
ML	300	300	300	300	300	300	300
Dried WT	0.102	0.1107	0.109	0.1053	0.1052	0.1092	0.1051
Paper WT	0.1017	0.1024	0.102	0.1024	0.1028	0.1018	0.1024
	0.0003	0.0083	0.007	0.0029	0.0024	0.0074	0.0027
	300	8300	7000	2900	2400	7400	2700
S.S.mg/L	1	27.7	23.3	9.7	8.0	24.7	9.0
DATE: OF ANALYSIS 05-03-23				TIME: 1314	SIGNATURE: cs		
SAMPLE LOCATION	BLANK 3	RM 30	RM 31	RM 36	RM 36 DUP	RM 40	RM 43
SAMPLE TIME	NA	8:37	10:00	10:38	10:45	N/A	9:25
ML	300	300	300	300	300	300	300
Dried WT	0.0989	0.1305	0.1057	0.1104	0.1114	0.1027	0.1067
Paper WT	0.0989	0.1025	0.1022	0.0978	0.102	0.0991	0.1015
	0	0.028	0.0035	0.0126	0.0094	0.0036	0.0052
	0	28000	3500	12600	9400	3600	5200
S.S.mg/L	0	93.3	11.7	42.0	31.3	12.0	17.3
DATE: OF ANALYSIS 05-03-23				TIME: 1338	SIGNATURE: cs		
SAMPLE LOCATION	BLANK 4	RM 44	RM 50	RM 70	RM 74	79.5	RM 82
SAMPLE TIME	NA	10:12	8:34	11:11	10:30	9:35	8:35
ML	300	500	500	500	500	500	500
Dried WT	0.1024	0.1152	0.1022	0.1042	0.1044	0.1043	0.1026
Paper WT	0.1024	0.1029	0.1013	0.103	0.1042	0.1028	0.1012
	0	0.0123	0.0009	0.0012	0.0002	0.0015	0.0014
	0	12300	900	1200	200	1500	1400
S.S.mg/L	0	24.6	1.8	2.4	0.4	3.0	2.8

FECAL COLIFORM ANALYSIS

DATE IN: 05-02-23

DATE OUT: 05-03-23

TIME: See Below

TIME: See Below

ANALYZER: CS

ANALYZER: CS

TEMP. IN 44.5

TEMP. OUT: 44.5

MF-C EXP. DATE: 08-2023

Lot# A2245A

Dish Number	Sample Location/RM	ML	Time Sampled	Time In	Time Out	Colony Count	Colony Count/100mL
1	BLANK	100	2:00	2:30	2:28	0	0
2	RM 0	100	10:30	2:30	2:28	1	1
3	RM 1.5	100	1:37	3:02	2:28	10	10
4	RM 1.5 DUP	100	1:53	3:02	2:28	12	12
5	RM 6.5	100	9:22	2:30	2:28	40	40
6	RM 10	100	10:05	2:30	2:28	47	47
7	RM 10.1	100	NO SAMPLE	N/A	N/A	N/A	N/A
8	RM 12.5	100	8:32	2:25	2:28	24	24
9	RM 18	100	9:24	2:25	2:28	33	33
10	BLANK	100	2:00	2:25	2:28	0	0
11	RM 19	100	8:47	2:25	2:28	32	32
12	RM 21	100	9:27	2:25	2:28	24	24
13	RM 22	100	9:49	2:25	2:28	48	192
14	RM 23	100	10:22	2:25	2:28	0	0
15	RM 30	100	8:37	2:25	2:28	36	36
16	RM 31	100	10:00	2:25	2:28	22	22
17	RM 36	100	10:38	2:25	2:28	12	48
18	RM 36 DUP	100	10:45	2:25	2:28	16	64
19	BLANK	100	2:00	2:23	2:28	0	0
20	RM 40	100	NO SAMPLE	N/A	N/A	N/A	N/A
21	RM 43	100	9:25	2:23	2:28	12	48
22	RM 44	100	10:12	2:23	2:28	32	128
23	RM 50	100	8:34	2:23	2:28	0	0
24	RM 70	100	11:11	2:23	2:28	0	0
25	RM 74	100	10:30	2:23	2:28	0	0
26	RM 79.5	100	9:35	2:23	2:28	1	1
27	RM 82	100	8:35	2:23	2:28	0	0
28	POSITIVE	0.5	11:45	2:23	2:28	TNTC	TNTC