

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTHEAST ALASKA

15049900 GOLD CREEK NEAR JUNEAU

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	STREAM WIDTH (FT) (000004)	DIS-CHARGE, INST. CUBIC FEET PER SECOND (000061)	SAMPLING METHOD, CODES (82398)	SAMPLER TYPE (CODE) (84164)	SPECIFIC CONDUCTANCE (US/CM) (00095)	PH WATER FIELD (STANDARD UNITS) (00400)	TEMPERATURE AIR (DEG C) (00020)	TEMPERATURE WATER (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	TURBIDITY (NTU) (00076)
NOV 15...	1000	9	9	35.3	27	20	3044	130	7.6	8.0	3.0	--	.2
JAN 02...	0950	9	9	33.6	34	10	3044	--	--	--	4.0	5	.2
FEB 08...	1100	9	9	30.2	39	20	3044	139	7.8	1.0	1.5	<1	.3
MAR 08...	0930	9	9	11.8	21	20	3044	162	7.6	4.0	3.0	<1	.3
MAY 31...	0915	9	9	50.0	184	10	3044	85	7.4	--	4.0	<1	--
JUL 18...	1030	9	9	46.4	144	20	3044	77	7.1	17.0	6.0	<1	--
AUG 13...	1450	9	9	39.2	112	20	3044	69	7.3	36.5	11.0	<1	--
15...	1045	9	9	42.5	125	20	3044	70	7.3	12.0	6.5	<1	--
SEP 10...	1245	9	9	32.5	91	10	3044	109	7.1	15.0	9.0	<1	--
25...	0900	9	9	45.0	146	10	3044	81	7.6	--	10.5	<1	--

DATE	TURBIDITY LAB HACH 2100AN (NTU) (99872)	HARDNESS TOTAL (MG/L) AS CACO3 (00900)	CALCIUM DIS-SOLVED (MG/L) AS CA (00915)	MAGNESIUM, DIS-SOLVED (MG/L) AS MG (00925)	SODIUM, DIS-SOLVED (MG/L) AS NA (00930)	ANC WATER UNFLTRD FET FIELD (MG/L AS CACO3) (00410)	BICARBONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	ALKALINITY WAT DIS TOT IT FIELD (MG/L AS CACO3) (39086)	SULFATE DIS-SOLVED (MG/L) AS SO4 (00945)	CHLORIDE, DIS-SOLVED (MG/L) AS CL (00940)	FLUORIDE, DIS-SOLVED (MG/L) AS F (00950)	BROMIDE DIS-SOLVED (MG/L) AS BR (71870)	SILICA, DIS-SOLVED (MG/L) AS SIO2 (00955)
NOV 15...	--	--	--	--	--	32	38	31	--	--	--	--	--
JAN 02...	--	65	17.8	4.97	1.0	--	--	--	32.4	.8	<.2	.01	2.5
FEB 08...	--	70	19.3	5.27	.9	34	42	34	33.3	.9	<.2	<.01	2.8
MAR 08...	5.9	76	20.6	5.88	1.1	35	43	35	38.3	.9	<.2	<.01	2.5
MAY 31...	1.8	40	11.8	2.52	.7	23	26	21	16.3	1.2	.1	<.01	2.0
JUL 18...	.4	37	10.7	2.51	.7	22	26	21	16.8	.5	<.01	<.01	1.7
AUG 13...	20	32	9.33	2.03	.6	20	22	18	14.4	.3	.1	<.01	1.7
15...	1.1	31	9.16	2.03	.6	19	22	18	14.7	.4	.1	<.01	1.6
SEP 10...	1.1	34	8.11	3.34	1.4	29	33	27	21.4	.6	<.2	<.01	9.8
25...	1.0	37	10.7	2.35	.6	22	25	20	--	--	--	--	1.9

DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITROGEN, NITRITE DIS-SOLVED (MG/L) AS N (00613)	NITROGEN, NO2+NO3 DIS-SOLVED (MG/L) AS N (00631)	NITROGEN, AMMONIA DIS-SOLVED (MG/L) AS P (00608)	PHOSPHORUS, ORTHO DIS-SOLVED (MG/L) AS P (00671)	ARSENIC DIS-SOLVED (UG/L) AS AS (01000)	BARIUM, DIS-SOLVED (UG/L) AS BA (01005)	BERYLLIUM, DIS-SOLVED (UG/L) AS BE (01010)	CADMIUM DIS-SOLVED (UG/L) AS CD (01025)	CHROMIUM, DIS-SOLVED (UG/L) AS CR (01030)	COBALT, DIS-SOLVED (UG/L) AS CO (01035)	COPPER, DIS-SOLVED (UG/L) AS CU (01040)	IRON, DIS-SOLVED (UG/L) AS FE (01046)
NOV 15...	--	--	--	--	--	--	--	--	--	--	--	--	--
JAN 02...	90	--	--	--	--	<2.0	32.9	<1.00	<8.00	<.8	<13.0	<4.7	<10
FEB 08...	95	--	--	--	--	<2.0	35.4	<1.00	<8.00	<.8	<13.0	<4.7	<10
MAR 08...	101	<.006	.501	--	<.018	<2.0	33.7	<1.00	<8.00	<.8	<13.0	<4.7	<10
MAY 31...	52	<.006	.271	--	<.020	<2.0	26.6	<1.00	<8.00	<.8	<13.0	<5.0	<10
JUL 18...	48	E.005	.090	--	<.020	<2.0	22.1	<1.00	<8.00	<.8	<13.0	<5.0	<10
AUG 13...	31	<.006	.080	E.022	--	<2.0	22.4	<1.00	<8.00	<.8	<13.0	<5.0	<10
15...	39	<.006	.066	--	<.020	<2.0	21.9	<1.00	<8.00	<.8	<13.0	<5.0	<10
SEP 10...	62	<.006	E.156	<.040	--	<2.0	--	<1.00	<8.00	<.8	<13.0	<5.0	70
25...	50	.029	.498	--	<.020	<2.0	24.9	<.50	<8.00	<.8	<13.0	<6.0	<10

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTHEAST ALASKA

15109029 UPPER PETERSON CREEK NEAR AUKE BAY

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	STREAM WIDTH (FT) (00004)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
JUL 12...	1220	2.1	8.20	760	12.2	117	6.5	52	13.5

15109031 PETERSON CREEK TRIBUTARY NUMBER 8 NEAR AUKE BAY

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	STREAM WIDTH (FT) (00004)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
JUL 12...	1240	.20	3.60	760	10.8	94	7.3	45	9.0

15109033 PETERSON CREEK TRIBUTARY NUMBER 7 NEAR AUKE BAY

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	STREAM WIDTH (FT) (00004)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
JUL 12...	1300	.10	1.20	760	11.5	96	7.1	46	7.5

15109035 PETERSON CREEK TRIBUTARY NUMBER 6 NEAR AUKE BAY

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	STREAM WIDTH (FT) (00004)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
JUL 12...	1340	1.1	4.80	760	12.4	101	7.2	39	6.5

15109039 PETERSON CREEK TRIBUTARY NUMBER 4 NEAR AUKE BAY

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	STREAM WIDTH (FT) (00004)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
JUL 12...	1440	.90	3.20	760	11.3	97	7.2	53	8.5

15109041 PETERSON CREEK TRIBUTARY NUMBER 3 NEAR AUKE BAY

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	STREAM WIDTH (FT) (00004)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
JUL 12...	1520	.80	4.60	760	11.8	98	7.3	57	7.5

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTH-CENTRAL ALASKA

601143149353400 EXIT GLACIER CREEK DISTRIBUTARY AT MILE 8.5 EXIT GLACIER ROAD NEAR SEWARD-- Continued

DATE	NAPHTHAL ENE, 236 TRIMETH SED, BM WS, <2MM DW, REC (UG/KG) (49405)	TOLUENE 2,4-DI- NITRO- SED, BM WS, <2MM DW, REC (UG/KG) (49395)	NAPHTHAL ENE, 26 DIMETHL SED, BM WS, <2MM DW, REC (UG/KG) (49406)	TOLUENE 2,6-DI- NITRO- SED, BM WS, <2MM DW, REC (UG/KG) (49396)	NAPHTHAL ENE, 2- CHLORO- SED, BM WS, <2MM DW, REC (UG/KG) (49407)	PHENOL, 2CHLORO BED MAT WS <2MM DRY WGT REC (UG/KG) (49467)	NAPHTHAL ENE, 2- ETHYL- SED, BM WS, <2MM DW, REC (UG/KG) (49948)	ANTHRA- CENE, 2- METHYL- SED, BM WS, <2MM DW, REC (UG/KG) (49435)	3,5- XYLENOL SED, BM WS, <2MM DW, REC (UG/KG) (49421)	4-BROMO PHNPHNL ETHER SED, BM WS, <2MM DW, REC (UG/KG) (49454)	M-CRE- SOL, 4- CHLORO- SED, BM WS, <2MM DW, REC (UG/KG) (49422)	4CHLORO PHNPHN LEATHER SED, BM WS, <2MM DW, REC (UG/KG) (49455)	4HCYPEN PHENAN THRENE SED, BM WS, <2MM DW, REC (UG/KG) (49411)
JUL 17... 17...	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50
DATE	ACENAPH THENE SED, BM WS, <2MM DW, REC (UG/KG) (49429)	ACENAPH THYLENE SED, BM WS, <2MM DW, REC (UG/KG) (49428)	ACRI- DINE SED, BM WS, <2MM DW, REC (UG/KG) (49430)	ANTHRA- CENE SED, BM WS, <2MM DW, REC (UG/KG) (49434)	9,10- ANTHRA- QUINONE SED, BM WS, <2MM DW, REC (UG/KG) (49437)	AZO- BENZENE SED, BM WS, <2MM DW, REC (UG/KG) (49443)	BENZ(A) ANTHRA- CENE SED, BM WS, <2MM DW, REC (UG/KG) (49436)	BENZO (A) PYRENE SED, BM WS, <2MM DW, REC (UG/KG) (49389)	BENZOB FLUOR- ANTHENE SED, BM WS, <2MM DW, REC (UG/KG) (49458)	BENZOCI NNOLINE BED MAT WS <2MM REC (UG/KG) (49468)	BENZO(G HI)PERY LENE SED, BM WS, <2MM DW, REC (UG/KG) (49408)	BENZO K FLUOR- ANTHENE SED, BM WS, <2MM DW, REC (UG/KG) (49397)	PHTHALA TE, BIS2 ETHHEXL SED, BM WS, <2MM DW, REC (UG/KG) (49426)
JUL 17... 17...	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50
DATE	PHTHALA TEBUTYL BENZYL- SED, BM WS, <2MM DW, REC (UG/KG) (49427)	PHENOL C8- ALKYL- SED, BM WS, <2MM DW, REC (UG/KG) (49424)	CARBA- ZOLE SED, BM WS, <2MM DW, REC (UG/KG) (49449)	CHRY- SENE SED, BM WS, <2MM DW, REC (UG/KG) (49450)	PHTHAL- ATE, D DIBUTYL SED, BM WS, <2MM DW, REC (UG/KG) (49381)	PHTHAL ATE, D IOCTYL SED, BM WS, <2MM DW, REC (UG/KG) (49382)	DIBENZ (AH), AN THRACEN SED, BM WS, <2MM DW, REC (UG/KG) (49461)	THIOPH ENE, DI- BENZO- SED, BM WS, <2MM DW, REC (UG/KG) (49452)	PHTHAL- ATE, D IETHYL SED, BM WS, <2MM DW, REC (UG/KG) (49383)	PHTHAL- ATE, DI- METHYL SED, BM WS, <2MM DW, REC (UG/KG) (49384)	FLUOR- ANTHENE BED MAT WS <2MM DRY WGT REC (UG/KG) (49466)	9H-FLU- ORENE SED, BM WS, <2MM DW, REC (UG/KG) (49399)	INDENO 123-CD PYRENE SED, BM WS, <2MM DW, REC (UG/KG) (49390)
JUL 17... 17...	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50
DATE	ISOPHOR ONE SED, BM WS, <2MM DW, REC (UG/KG) (49400)	ISO- QUINO- LINE, SED, BM WS, <2MM DW, REC (UG/KG) (49394)	DPROPYL AMINE, N NITROSO SED, BM WS, <2MM DW, REC (UG/KG) (49431)	DIPHNYL AMINE, N NITROSO SED, BM WS, <2MM DW, REC (UG/KG) (49433)	NAPHTH- ALENE, SED, BM WS, <2MM DW, REC (UG/KG) (49402)	BENZENE NITRO- SED, BM WS, <2MM DW, REC (UG/KG) (49444)	BENZENE PNTICHLR NITRO- SED, BM WS, <2MM DW, REC (UG/KG) (49446)	PHENAN THRENE SED, BM WS, <2MM DW, REC (UG/KG) (49409)	PHENAN- THRI- DINE SED, BM WS, <2MM DW, REC (UG/KG) (49393)	PHENOL SED, BM WS, <2MM DW, REC (UG/KG) (49413)	PYRENE, SED, BM WS, <2MM DW, REC (UG/KG) (49387)	QUINO- LINE, SED, BM WS, <2MM DW, REC (UG/KG) (49392)	METHANE 2CHLORO ETHOXY SED, BM WS, <2MM DW, REC (UG/KG) (49401)
JUL 17... 17...	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50	-- <50
DATE	BIS2CHL ETHYL ETHER SED, BM WS, <2MM DW, REC (UG/KG) (49456)	P- CRESOL SED, BM WS, <2MM DW, REC (UG/KG) (49451)											
JUL 17... 17...	-- <50	-- E40											

Remark codes used in this report:
 < -- Less than
 E -- Estimated value

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTH-CENTRAL ALASKA

594734151142900 ANCHOR RIVER NEAR BALD MOUNTAIN NEAR HOMER

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	STREAM WIDTH (FT) (00004)	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SAM-PLING METHOD, CODES (82398)	SAMPLER TYPE (CODE) (84164)	PURPOSE SITE VISIT, (CODE) (50280)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD AIR UNITS) (00400)	TEMPER-ATURE (DEG C) (00020)	TEMPER-ATURE (DEG C) (00010)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	
APR 24...	1530	9	9	56.0	382	10	3045	1006	61	7.4	6.5	3.0	741	
DATE		OXYGEN, DIS-SOLVED (MG/L) (00300)	HARD-NESS TOTAL (MG/L AS CAC03) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ANC WATER UNFLTRD FET FIELD (MG/L AS CAC03) (00410)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	BICAR-BONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CAC03) (39086)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	
APR 24...	12.7	97	22	4.58	2.61	3.8	25	1.29	30	24	.6	2.8	<.2	
DATE		SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO-GEN, AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00665)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)
APR 24...	21.0	60	53	.002	.210	.019	.28	.21	.110	.035	.030	510	68.6	
DATE		CARBON, ORGANIC DIS-SOLVED (MG/L AS C) (00681)	CARBON, INORG + ORGANIC PARTIC. TOTAL (MG/L AS C) (00694)	NITRO-GEN, PAR TICULTE WAT FLT SUSP (MG/L AS N) (49570)	SEDI-MENT, SEDI-MENT, SUS-PENDED (MG/L) (80154)	SEDI-MENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)							
APR 24...	4.6	2.0	.172	82	85	62								

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTH-CENTRAL ALASKA

594507151290000 BEAVER CREEK 2 MILE ABOVE MOUTH NEAR BALD MOUNTAIN NEAR HOMER

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	STREAM WIDTH (FT) (000004)	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SAM-PLING METHOD, CODES (82398)	SAMPLER TYPE (CODE) (84164)	PURPOSE SITE VISIT, (CODE) (50280)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD AIR) (00400)	TEMPER-ATURE (DEG C) (00020)	TEMPER-ATURE (DEG C) (00010)	BARO-METRIC PRES-SURE (MM OF HG) (00025)
APR 19...	1300	9	9	14.0	26	10	3045	1006	72	7.4	8.0	1.0	750
AUG 29...	1145	D	9	--	--	8010	8010	1006	--	--	--	--	--
AUG 29...	1250	9	9	16.5	25	10	3045	1006	--	--	15.0	8.5	733
DATE		OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (MG/L) (00300)	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ANC WATER UNFLTRD FET (MG/L AS CACO3) (00410)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	BICAR-BONATE WATER DIS IT (MG/L AS HCO3) (00453)	ALKA-LINITY WAT DIS TOT IT (MG/L AS CACO3) (39086)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)
APR 19...	13.6	97	24	5.45	2.60	3.7	31	1.62	38	31	.6	3.7	<.2
AUG 29...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG 29...	--	--	--	--	--	--	--	--	--	--	--	--	--
DATE		SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70300)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO-GEN, AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)
APR 19...	24.8	81	63	.003	.238	.003	.39	.20	.071	.037	.029	900	113
AUG 29...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG 29...	--	--	--	.003	.134	.012	.42	.38	.099	.081	.065	--	--
DATE		CARBON, INORG + ORGANIC PARTIC. TOTAL (MG/L AS C) (00681)	CARBON, ORGANIC TICULTE WAT FLT SUSP (MG/L AS N) (49570)	CHLOR-A PERI-PHYTON CHROMO-GRAPHIC FLUOROM (MG/M2) (70957)	PERI-PHYTON BIOMASS ASH WEIGHT (G/SQ M) (00572)	PERI-PHYTON BIOMASS DRY WEIGHT (G/SQ M) (00573)	PHEO-PHYTIN TOTAL PERI-PHYTON (MG/M2) (62359)	SEDI-MENT, DIS-CHARGE, SUS-PENDED (MG/L) (80154)	SEDI-MENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155)	SED. SIEVE DIAM. % FINER THAN .062 MM (70331)			
APR 19...	5.3	.6	.053	--	--	--	--	10	.70	88			
AUG 29...	--	--	--	.6	37.7	38.7	.3	--	--	--			
AUG 29...	--	--	--	--	--	--	--	--	--	--			

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTH-CENTRAL ALASKA

15273040 RABBIT CREEK AT PORCUPINE TRAIL ROAD NEAR ANCHORAGE

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	STREAM WIDTH (FT) (000004)	DIS-CHARGE, INST. CUBIC FEET PER SECOND (000061)	SAM-PLING METHOD, CODES (82398)	SAMPLER TYPE (CODE) (84164)	PURPOSE SITE VISIT, (CODE) (50280)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARDE) (00400)	TEMPER-ATURE WATER (DEG C) (00010)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	
JUL 05...	0955	9	9	17.2	56	10	3045	1099	68	7.1	6.0	738	11.4	
05...	1855	9	9	--	58	10	3045	1006	63	7.7	6.7	738	11.1	
DATE		OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (00301)	ACETO-CHLOR, WATER FLTRD REC (49260)	ALA-CHLOR, WATER, DISS, REC (46342)	ATRA-ZINE, WATER, DISS, REC (39632)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	BEN-FLUR-ALIN WAT FLD (0.7 U) (82673)	BUTYL-ATE, WATER, DISS, REC (04028)	CARBO-FURAN WATER FLTRD (0.7 U) (82674)	CAR-BARYL WATER FLTRD (0.7 U) (82680)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CYANA-ZINE, WATER, DISS, REC (04041)	DCPA WATER FLTRD (0.7 U) (82682)	P,P' DDE DISSOLV (UG/L) (34653)
JUL 05...	95	<.004	<.002	<.007	<.005	<.010	<.002	<.020	<.041	<.005	<.018	<.003	<.003	
05...	94	<.004	<.002	<.007	<.005	<.010	<.002	<.020	E.004	<.005	<.018	<.003	<.003	
DATE		DEETHYL ATRA-ZINE, WATER, DISS, REC (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	2,6-DI-ETHYL ANILINE WAT FLT (0.7 U) (82660)	DISUL-FOTON WATER FLTRD (0.7 U) (82677)	ETHAL-FLUR-ALIN WAT FLT (0.7 U) (82663)	ETHO-PROP WATER FLTRD (0.7 U) (82672)	EPTC WATER FLTRD (0.7 U) (82668)	FONOFOS DISS REC (04095)	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (0.7 U) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)
JUL 05...	<.006	<.005	<.005	<.002	<.021	<.009	<.005	<.002	<.003	<.004	<.035	<.027	<.013	
05...	<.006	<.005	<.005	<.002	<.021	<.009	<.005	<.002	<.003	<.004	<.035	<.027	<.013	
DATE		METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	METHYL AZIN-OS WAT FLT (0.7 U) (82686)	MOL-INATE WATER FLTRD (0.7 U) (82671)	NAPROP-AMIDE WATER FLTRD (0.7 U) (82684)	PARA-THION, DIS-SOLVED (UG/L) (39542)	METHYL PARA-THION WAT FLT (0.7 U) (82667)	PEB-ULATE WATER FLTRD (0.7 U) (82669)	PENDI-METH-ALIN WAT FLT (0.7 U) (82683)	PER-METHRIN CIS WATER FLTRD (0.7 U) (82687)	PHORATE WATER FLTRD (0.7 U) (82664)	PROPA-CHLOR, WATER, DISS, REC (04024)	PRO-METON, WATER, DISS, REC (04037)	PRON-AMIDE WATER FLTRD (0.7 U) (82676)
JUL 05...	<.006	<.050	<.002	<.007	<.007	<.006	<.002	<.010	<.006	<.011	<.010	<.015	<.004	
05...	<.006	<.050	<.002	<.007	<.007	<.006	<.002	<.010	<.006	<.011	<.010	<.015	<.004	
DATE		PRO-PARGITE WATER FLTRD (0.7 U) (82685)	SI-MAZINE, WATER, DISS, REC (04035)	TEBU-THIURON WATER FLTRD (0.7 U) (82670)	TER-BACIL WATER FLTRD (0.7 U) (82665)	TER-BUFOS WATER FLTRD (0.7 U) (82675)	THIO-BENCARB WATER FLTRD (0.7 U) (82681)							
JUL 05...	<.023	<.011	<.016	<.034	<.017	<.005								
05...	<.023	<.011	<.016	<.034	<.017	<.005								

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTH-CENTRAL ALASKA

15274796 SOUTH BRANCH OF SOUTH FORK CHESTER CREEK AT TANK TRAIL NEAR ANCHORAGE

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	STREAM WIDTH (FT) (00004)	SAMPLE LOC-ATION, CROSS SECTION (FT FM L BANK) (00009)	SAMPLE LOC-ATION, CROSS SECTION (FT FM R BK) (72103)	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SAM-PLING METHOD, CODES (82398)	SAMPLER TYPE (CODE) (84164)	PURPOSE SITE VISIT, (CODE) (50280)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	TEMPER-ATURE AIR (DEG C) (00020)
OCT 31...	1440	H	9	7.00	10.0	3.0	4.4	8010	8010	3003	113	7.9	.5
DATE	TEMPER-ATURE WATER (DEG C) (00010)	BARO-METRIC PRES-SURE (MM HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, DIS-SOLVED SATUR-ATION (00301)	ALUM-INUM BOT MAT <63U WS FIELD PERCENT (34790)	ANTI-MONY BOT MAT <63U WS FIELD (UG/G) (34795)	ARSENIC BOT MAT <63U WS FIELD (UG/G) (34800)	BARIUM BOT MAT <63U WS FIELD (UG/G) (34805)	BERYL-LIUM BOT MAT <63U WS FIELD (UG/G) (34810)	BISMUTH BOT MAT <180UWS FIELD (UG/G) (34816)	CADMIUM BOT MAT <63U WS FIELD (UG/G) (34825)	CHRO-MIUM BOT MAT <63U WS FIELD (UG/G) (34840)	COPPER BOT MAT <63U WS FIELD (UG/G) (34850)
OCT 31...	1.5	739	13.9	102	6.7	.8	17	550	1.0	<1	.2	200	42
DATE	CALCIUM BOT MAT <63U WS FIELD PERCENT (34830)	COBALT BOT MAT <63U WS FIELD (UG/G) (34845)	CERIUM BOT MAT <63U WS FIELD (UG/G) (34835)	EURO-PIUM BOT MAT <63U WS FIELD (UG/G) (34855)	GOLD BOT MAT <63U WS FIELD (UG/G) (34870)	GALLIUM BOT MAT <63U WS FIELD (UG/G) (34860)	HOLMIUM BOT MAT <63U WS FIELD (UG/G) (34875)	IRON BOT MAT <63U WS FIELD PERCENT (34880)	LANTHA-NUM BOT MAT <63U WS FIELD (UG/G) (34885)	LEAD BOT MAT <63U WS FIELD (UG/G) (34890)	LITHIUM BOT MAT <63U WS FIELD (UG/G) (34895)	MAGNE-SIUM BOT MAT <63U WS FIELD PERCENT (34900)	MANGA-NESE BOT MAT <63U WS FIELD (UG/G) (34905)
OCT 31...	2.1	20	34	1	<1	15	<1	4.6	18	12	37	1.4	1500
DATE	MERCURY BOT MAT <63U WS FIELD (UG/G) (34910)	MOLYB-DENUM BOT MAT <63U WS FIELD (UG/G) (34915)	NEODYM-IUM BOT MAT <63U WS FIELD (UG/G) (34920)	NICKEL BOT MAT <63U WS FIELD (UG/G) (34925)	NIOBIUM BOT MAT <63U WS FIELD (UG/G) (34930)	PHOS-PHORUS BOT MAT <63U WS FIELD PERCENT (34935)	SCAN-DIUM BOT MAT <63U WS FIELD (UG/G) (34945)	SELE-NIUM BOT MAT <63U WS FIELD (UG/G) (34950)	SILVER BOT MAT <63U WS FIELD (UG/G) (34955)	SODIUM BOT MAT <63U WS FIELD PERCENT (34960)	STRON-TIUM BOT MAT <63U WS FIELD (UG/G) (34965)	SULFUR BOT MAT <63U WS FIELD PERCENT (34970)	TANTA-LUM BOT MAT <63U WS FIELD (UG/G) (34975)
OCT 31...	.16	2.3	17	47	10	.160	17	2.5	.1	1.6	290	.12	<1
DATE	THORIUM BOT MAT <63U WS FIELD (UG/G) (34980)	TIN BOT MAT <63U WS FIELD (UG/G) (34985)	TITA-NIUM, SED, BM WS, <63U DRY WGT REC PERCENT (49274)	URANIUM BOT MAT <63U WS FIELD (UG/G) (35000)	VANA-DIUM BOT MAT <63U WS FIELD (UG/G) (35005)	YTTRIUM BOT MAT <63U WS FIELD (UG/G) (35010)	YTTER-BIUM BOT MAT <63U WS FIELD (UG/G) (35015)	ZINC BOT MAT <63U WS FIELD (UG/G) (35020)	CARBON, ORGANIC SED, BM DW, REC (PER-CENT) (49266)	CARBON, INORG, SED, BM DW, REC (PER-CENT) (49269)	CARBON, ORG + INORG, SED, BM DW, REC (PER-CENT) (49267)		
OCT 31...	4	1	.550	2.2	160	18	2	110	7.1	.05	7.2		

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTH-CENTRAL ALASKA

15283550 MOOSE CREEK ABOVE WISHBONE HILL NEAR SUTTON

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	COLOR (PLAT-INUM-COBALT UNITS) (00080)	SAM-PLING METHOD, CODES (82398)	STREAM WIDTH (PT) (00004)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, SATUR-ATION (00301)	PH WATER FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
MAR 27...	1030	9	9	8.7	5	10	28.0	713	12.9	95	7.8	129	.3
JUN 19...	1100	9	9	254	--	10	--	737	12.4	102	7.1	51	5.5
DATE	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3) (39086)	ANC WATER UNFLTRD FET FIELD (MG/L AS CACO3) (00410)	BICAR-BONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SI02) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)
MAR 27...	52	17.9	1.82	.52	4.6	32	33	38	6.5	<.2	6.2	15.6	82
JUN 19...	22	7.42	.725	.29	.8	18	19	23	.4	<.2	3.5	4.6	43
DATE	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN,AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO-GEN,AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, PAR TICULTE WAT FLT SUSP (MG/L AS N) (49570)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	CARBON, INORG + ORGANIC PARTIC. TOTAL (MG/L AS C) (00694)	CARBON, INOR-GANIC, PARTIC. TOTAL (MG/L AS C) (00688)	CARBON, ORGANIC DIS-SOLVED (MG/L AS C) (00681)
MAR 27...	73	.014	E.06	E.05	.328	.001	<.022	<.006	E.005	E.002	<.1	<.1	.36
JUN 19...	29	.002	.12	<.08	.076	<.001	<.022	<.006	<.007	.019	.2	--	.57
DATE	CARBON, ORGANIC PARTI-CULATE TOTAL (MG/L AS C) (00689)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, TOTAL RECOV-ERABLE (UG/L AS BA) (01007)	BERYL-LIUM, TOTAL RECOV-ERABLE (UG/L AS BE) (01012)	CADMIUM WATER UNFLTRD TOTAL (UG/L AS CD) (01027)	CHRO-MIUM, TOTAL RECOV-ERABLE (UG/L AS CR) (01034)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)	CYANIDE TOTAL (MG/L AS CN) (00720)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)
MAR 27...	<.1	<28	E1	33.3	<2.50	<.11	<1	<1.8	<.01	<10	<10	<1	<3.2
JUN 19...	--	212	E1	22.3	<2.50	<.10	<1	1.2	<.01	<10	220	<1	<3.0
DATE	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MERCURY TOTAL RECOV-ERABLE (UG/L AS HG) (71900)	NICKEL, TOTAL RECOV-ERABLE (UG/L AS NI) (01067)	SELE-NIUM, TOTAL (UG/L AS SE) (01147)	SILVER, TOTAL RECOV-ERABLE (UG/L AS AG) (01077)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	SEDI-MENT, SUS-PENDED (MG/L) (80154)	SEDI-MENT, DIS-SUS-PENDED (T/DAY) (80155)	PURPOSE SITE VISIT, (CODE) (50280)	SAMPLER TYPE (CODE) (84164)			
MAR 27...	<3	<.14	<2	<2.6	<.43	<31	<1	--	1099	3045			
JUN 19...	5	.01	<2	<3.0	<.40	<31	17	12	1099	3045			

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTHWEST ALASKA

604504152514600 TLIKAKILA RIVER NEAR SUMMIT LAKE NEAR PORT ALSWORTH

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	HARD-NESS TOTAL (MG/L CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	
SEP 2001 17...	1530	9	9	739	12.1	100	7.2	58	6.0	22	8.24	.438	1.44	
DATE		ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS NA) (00930)	ANC WATER UNFLTRD FET FIELD (MG/L AS CACO3) (39086)	BICAR-BONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	TEMPER-ATURE WATER (DEG C) (70300)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70301)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)
SEP 17...	.8	19	20	25	.3	<.2	3.2	5.1	29	32	40	12.0	-146	
DATE		O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)												
SEP 17...	-19.17													

604529152520600 GLACIER FORK NEAR SUMMIT LAKE NEAR PORT ALSWORTH

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	HARD-NESS TOTAL (MG/L CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	
SEP 17...	1600	9	9	739	12.2	99	7.4	48	5.3	23	8.37	.469	1.33	
DATE		ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS NA) (00930)	ANC WATER UNFLTRD FET FIELD (MG/L AS CACO3) (39086)	BICAR-BONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	TEMPER-ATURE WATER (DEG C) (70300)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70301)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)
SEP 17...	.7	17	18	22	.2	<.2	2.8	6.9	56	32	30	3.3	-147	
DATE		O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)												
SEP 17...	-19.59													

604011153081400 TLIKAKILA RIVER ABOVE NORTH FORK TLIKAKILA RIVER NEAR PORT ALSWORTH

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	HARD-NESS TOTAL (MG/L CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)
SEP 17...	1245	9	9	744	12.7	101	7.0	47	4.7	20	7.32	.486	1.23

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTHWEST ALASKA

60401153081400 TLIKAKILA RIVER ABOVE NORTH FORK TLIKAKILA RIVER NEAR PORT ALSWORTH--Continued

DATE	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3) (39086)	ANC WATER UNFLTRD FET FIELD (MG/L AS CACO3) (00410)	BICAR-BONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGANESE, DIS-SOLVED (UG/L AS MN) (01056)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)
SEP 17...	.8	17	18	22	.4	<.2	3.7	4.9	30	30	30	5.8	-146

DATE	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
SEP 17...	-19.35

604015153082300 NORTH FORK TLIKAKILA RIVER AT MOUTH NEAR PORT ALSWORTH

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATURATION) (00301)	PH WATER WHOLE FIELD (STANDARD UNITS) (00400)	SPE-CIFIC CONDUCTANCE (US/CM) (00095)	TEMPERATURE WATER (DEG C) (00010)	HARDNESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNESIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTASSIUM, DIS-SOLVED (MG/L AS K) (00935)
SEP 17...	1220	9	9	745	12.6	100	6.8	45	4.8	18	6.46	.561	1.01

DATE	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3) (39086)	ANC WATER UNFLTRD FET FIELD (MG/L AS CACO3) (00410)	BICAR-BONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGANESE, DIS-SOLVED (UG/L AS MN) (01056)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)
SEP 17...	.7	16	17	21	.3	<.2	3.6	4.7	29	28	30	3.2	-147

DATE	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
SEP 17...	-19.40

603205153315900 TLIKAKILA RIVER 12 MILE ABOVE MOUTH NEAR PORT ALSWORTH

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATURATION) (00301)	PH WATER WHOLE FIELD (STANDARD UNITS) (00400)	SPE-CIFIC CONDUCTANCE (US/CM) (00095)	TEMPERATURE WATER (DEG C) (00010)	HARDNESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNESIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTASSIUM, DIS-SOLVED (MG/L AS K) (00935)
SEP 17...	1320	9	9	754	12.3	99	7.1	54	5.8	22	7.78	.580	1.24

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

SOUTHWEST ALASKA

15300700 ALAGNAK RIVER BELOW NONVIANUK RIVER NEAR IGIUGIG--Continued

DATE	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)
FEB 27...	4.3	22	26	.001	.028	.003	.08	.11	E.003	<.006	<.007	M	<3.2
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	--	--	--	--	--	--	--	--	--	--

DATE	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	SEDI- MENT, DIS- CHARGE, SUS- PENDED (MG/L) (80154)	SEDI- MENT, DIS- CHARGE, SUS- PENDED (T/DAY) (80155)
FEB 27...	.84	<.2	1	3.8
27...	--	--	--	--
27...	--	--	--	--
27...	--	--	--	--
27...	--	--	--	--
27...	--	--	--	--
27...	--	--	--	--

15300730 ALAGNAK RIVER 27 MILES ABOVE MOUTH NEAR MCCORMICK NEAR LEVELOCK

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	STREAM WIDTH (FT) (00004)	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	SAM- PLING METHOD, CODES (82398)	SAMPLER TYPE (CODE) (84164)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	HARD- NESS TOTAL (MG/L CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)
FEB 28...	1540	9	9	163	1420	20	3044	-4.5	.00	739	12.5	16	4.54
DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ANC WATER UNFLTRD FET FIELD MG/L AS CACO3 (00410)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)
FEB 28...	1.05	2.2	16	.34	18	15	5.3	1.9	<.2	6.0	31	30	<.001
DATE	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	SEDI- MENT, DIS- CHARGE, SUS- PENDED (MG/L) (80154)	SEDI- MENT, DIS- CHARGE, SUS- PENDED (T/DAY) (80155)
FEB 28...	.011	<.002	.10	<.10	.014	E.004	<.007	20	8.4	.91	.3	9	35

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

YUKON ALASKA

15389000 PORCUPINE RIVER NEAR FORT YUKON

DATE	TIME	SAMPLE LOC- ATION, CROSS SECTION (FT FM R BK) (72103)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	TEMPER- ATURE WATER (DEG C) (00010)	BARO- METRIC PRES- SURE (MM HG) (00025)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00300) (00301)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED (MG/L) (00300)
JUN									
30...	1726	160.0	174	7.2	16.5	734	8.9	95	
30...	1728	330.0	175	7.1	16.5	734	9.1	97	
30...	1730	525.0	174	7.2	16.5	734	8.8	94	
30...	1737	725.0	173	7.3	16.5	734	8.8	94	
30...	1739	940.0	173	7.3	17.0	734	8.8	95	
JUL									
16...	1446	970.0	154	7.3	16.0	752	9.0	92	
16...	1448	744.0	152	7.3	16.0	752	8.9	92	
16...	1449	532.0	154	7.3	16.0	752	9.0	92	
16...	1450	346.0	155	7.3	16.0	752	9.0	92	
16...	1451	163.0	155	7.3	16.0	752	8.9	92	
AUG									
07...	1441	929.0	244	8.0	13.2	--	10.5	--	
07...	1443	718.0	244	7.9	13.1	--	10.5	--	
07...	1444	520.0	244	7.9	13.1	--	10.6	--	
07...	1445	255.0	244	8.0	13.1	--	10.5	--	
07...	1446	183.0	244	8.0	13.1	--	10.4	--	
27...	1538	1025	223	7.7	11.5	752	10.2	95	
27...	1542	850.0	224	7.6	11.5	752	10.2	95	
27...	1544	664.0	224	7.6	11.5	752	10.2	95	
27...	1546	483.0	225	7.6	11.5	752	10.2	95	
27...	1548	276.0	225	7.6	11.5	752	10.3	96	
SEP									
17...	1544	268.0	183	7.7	7.0	756	11.6	96	
17...	1545	465.0	182	7.7	7.0	756	11.6	96	
17...	1547	655.0	183	7.7	7.0	756	11.6	96	
17...	1548	840.0	182	7.7	7.0	756	11.6	96	
17...	1549	1032	181	7.7	7.0	756	11.6	96	

DATE	TIME	MEDIUM CODE	SAMPLE TYPE	STREAM WIDTH (FT) (00004)	GAGE HEIGHT (FEET) (00065)	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	SAM- PLING PER METHOD, CODES (82398)	SAMPLER TYPE (CODE) (84164)	QUALITY ASSUR- ANCE DATA INDICA- TOR CODE (99111)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)
MAR													
29...	1630	9	9	--	--	1090	20	3044	30	376	7.6	-21.0	.00
JUN													
30...	1600	9	9	1210	14.05	20500	20	3055	100	173	7.7	24.0	16.5
JUL													
16...	1400	9	9	1250	14.45	24200	20	3055	30	154	7.3	19.5	16.0
AUG													
07...	1330	9	7	1160	13.44	16700	20	3055	100	244	7.9	--	13.1
27...	1500	9	9	1190	--	18800	20	3055	30	224	7.6	14.0	11.2
SEP													
17...	1320	9	9	1200	13.58	18900	20	3055	30	182	7.7	--	7.2

DATE	TUR- BID- ITY (NTU) (00076)	TURBID- ITY LAB 2100AN (NTU) (99872)	UV ABSORB- ANCE 254 NM, WTR FLT (UNITS /CM) (50624)	UV ABSORB- ANCE 280 NM, WTR FLT (UNITS /CM) (61726)	BARO- METRIC PRES- SURE OF (MM HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ANC WATER UNFLTRD FET FIELD MG/L AS CACO3 (00410)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
MAR													
29...	.5	3.9	.047	.034	758	5.2	36	200	58.9	12.1	4.5	141	.57
JUN													
30...	--	17	.377	.276	734	8.9	95	86	26.1	5.15	2.2	58	.54
JUL													
16...	--	18	--	--	752	9.0	92	78	22.8	5.00	2.0	50	.48
AUG													
07...	--	10	.185	.135	--	10.5	--	120	33.7	7.72	2.9	74	.52
27...	--	14	.237	.173	752	10.2	94	110	31.8	7.13	2.3	71	.42
SEP													
17...	--	26	.451	.333	756	11.6	97	90	26.1	5.97	2.3	58	.44

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

YUKON ALASKA

15389000 PORCUPINE RIVER NEAR FORT YUKON--Continued

DATE	BICARBONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CARBONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	ALKALINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLORIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUORIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)	NITROGEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITROGEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITROGEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITROGEN, AMMONIA + ORGANIC TOTAL (MG/L AS N) (00625)
MAR 29...	171	--	141	35.1	4.2	<.2	4.1	233	205	<.001	.204	.008	E.07
JUN 30...	68	.0	55	23.0	.8	E.1	3.2	131	95	.002	.017	.003	.36
JUL 16...	59	.0	49	22.9	.6	<.2	3.6	125	87	.001	.014	.005	.42
AUG 07...	89	.0	73	44.6	1.1	<.2	3.2	144	138	.001	.013	<.002	.22
AUG 27...	84	.0	69	39.0	.8	E.1	3.6	168	127	<.001	.035	<.002	.27
SEP 17...	70	.0	58	33.2	.8	<.2	4.6	142	109	.002	.029	.007	.34

DATE	NITROGEN, AMMONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOSPHORUS TOTAL (MG/L AS P) (00665)	PHOSPHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOSPHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	NITROGEN, TOTAL, SEDIMENT (WEIGHT PERCENT) (62845)	PHOSPHORUS SEDIMENT (SUSP. PERCENT) (30292)	ALUMINUM SED. (UG/L AS AL) (30221)	ALUMINUM DIS-SOLVED (UG/L AS AL) (01106)	ANTIMONY SED. (UG/G) (29816)	ANTIMONY DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC SED. (UG/G) (29818)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	BARIUM SED. (UG/G) (29820)
MAR 29...	E.08	E.003	<.006	<.007	--	--	2	--	.05	--	.2	--	--
JUN 30...	.28	.037	.007	<.007	--	.11	8.6	32	1.8	.13	17	.4	1000
JUL 16...	.32	.030	.007	<.007	--	.12	7.8	49	1.7	.11	17	.4	1200
AUG 07...	.18	.016	<.006	<.007	--	.12	7.6	24	1.8	.09	26	.3	1100
AUG 27...	.22	.024	E.004	<.007	--	.13	7.9	25	1.4	.09	20	.3	1000
SEP 17...	.32	.032	E.005	<.007	.44	.12	8.4	103	2.0	.10	20	.3	1500

DATE	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYLLIUM SED. (UG/G) (29822)	BERYLLIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM SED. (UG/G) (29826)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHROMIUM SED. (UG/G) (29829)	CHROMIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT SEDI-MENT (UG/G) (35031)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER SED. (UG/G) (29832)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON SEDI-MENT (UG/G) (30269)
MAR 29...	90.9	--	<.06	10	--	<.04	--	<.8	--	.12	--	.7	--
JUN 30...	53.8	2	<.06	E6	.8	<.04	130	E.4	19	.09	34	2.4	4.3
JUL 16...	57.5	2	<.06	7	.6	E.03	160	E.6	22	.09	37	2.8	4.5
AUG 07...	66.5	2	<.06	9	1.4	<.04	170	<.8	26	.08	39	1.9	4.9
AUG 27...	57.5	2	<.06	E7	.8	<.04	170	E.6	21	.09	33	1.6	4.8
SEP 17...	51.5	3	<.06	E4	1.6	E.03	140	E.6	25	.15	41	2.9	5.2

DATE	IRON, DIS-SOLVED (UG/L AS FE) (01046)	LEAD SED. (UG/G) (29836)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM SEDI-MENT (UG/G) (35050)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGANESE SED. (UG/G) (29839)	MANGANESE, DIS-SOLVED (UG/L AS MN) (01056)	MERCURY SED. (UG/G) (29841)	MOLYBDENUM SED. (UG/G) (29843)	MOLYBDENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL SED. (UG/G) (29845)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELENIUM SED. (UG/G) (29847)
MAR 29...	10	--	<.08	--	6.2	--	10.9	--	--	.6	--	.69	--
JUN 30...	190	22	.22	65	3.1	940	2.7	.22	4	.4	81	2.04	1
JUL 16...	220	26	.10	73	2.9	890	2.7	.19	7	.3	100	2.36	2
AUG 07...	70	37	E.06	59	4.1	1300	2.4	.16	8	.5	110	.98	2
AUG 27...	90	32	E.06	63	3.9	1000	2.5	.09	7	.4	94	1.39	1
SEP 17...	350	26	.09	79	4.5	930	4.9	.03	4	.3	140	3.81	2

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

YUKON ALASKA

15389000 PORCUPINE RIVER NEAR FORT YUKON--Continued

DATE	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER SED. (UG/G) (29850)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM SEDI- MENT (UG/G) (35040)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)	THAL- LIUM SUS SED (UG/G) (49955)	TITA- NIUM SEDI- MENT SUSP. PERCENT (30317)	VANA- DIUM SED. SUSP. (UG/G) (29853)	VANA- DIUM, DIS- SOLVED (UG/L AS V) (01085)	ZINC SED. SUSP. (UG/G) (29855)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	URANIUM SEDI- MENT SUSP. (UG/G) (35046)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
MAR 29...	.4	--	<1.0	--	155	--	--	--	1.0	--	2	--	.74
JUN 30...	<.3	<1	<1.0	150	76.7	<100	.470	200	.5	240	1	<100	.32
JUL 16...	<.3	1	<1.0	140	73.8	<100	.470	220	.3	310	2	<100	.24
AUG 07...	.4	<1	<1.0	140	127	<100	.470	220	E.2	340	1	<100	.43
AUG 27...	E.2	<1	<1.0	150	104	<100	.470	210	.3	250	2	<100	.38
SEP 17...	E.2	<.500000	<1.0	160	82.2	<50	.460	260	.5	480	3	<50	.29

DATE	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, INOR- GANIC, PARTIC. TOTAL (MG/L AS C) (00688)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	CARBON, INORG + ORGANIC PARTIC. TOTAL (MG/L AS C) (00694)	CARBON SED. SUSP. PERCENT (30244)	CARBON, ORGANIC SUS- PENDEd, TOTAL PERCENT (50465)	NITRO- GEN,PAR TICULTE SUSP WAT FLT (MG/L AS N) (49570)	SEDI- MENT SUSP., FLOW- THROUGH (MG/L) (50279)	SEDI- MENT, SUS- PENDEd (MG/L) (80154)	SEDI- MENT, DIS- CHARGE, SUS- PENDEd (T/DAY) (80155)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)
MAR 29...	1.9	<.1	<.1	<.1	--	--	<.022	--	<1	--	--
JUN 30...	11	<.1	.9	.9	4.1	--	.060	21	24	1330	94
JUL 16...	13	<.1	.6	.6	4.2	--	.022	21	25	1630	95
AUG 07...	6.0	<.1	1.0	1.0	--	--	.133	11	12	541	97
AUG 27...	6.8	<.1	.6	.6	--	--	.052	14	15	761	94
SEP 17...	12	<.1	1.2	1.2	5.0	4.7	.060	18	26	1330	97

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS SITES