

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

ARCTIC ALASKA

704918152265600 -- UNNAMED LAKE 3 MILE SOUTH OF VABM SAMUEL NEAR LONELY

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	DepthTo bottom at sample location, feet (81903)	Sam- pling depth, feet (00003)	Specif. conduc- tance, wat unfltrd uS/cm 25 degC (00095)	pH, water, unfltrd field, std units (00400)	Temper- ature, water, deg C (00010)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)
AUG 24...	1629	1.30	.50	25000	6.8	4.2	759	11.2	95

Date	Time	Medium code	Sample type	Sam- pling method, code (82398)	Sampler type, code (84164)	DepthTo bottom at sample location, feet (81903)	Specif. conduc- tance, wat unfltrd uS/cm 25 degC (00095)	pH, water, unfltrd field, std units (00400)	Temper- ature, air, deg C (00020)	Trans- parency water unfltrd secchi disc feet (49701)	Baro- metric pres- sure, mm Hg (00025)	Sodium, water, fltrd, mg/L (00930)	Chlor- ide, water, fltrd, mg/L (00940)
AUG 24...	1640	9	9	50	100	1.30	25200	7.7	2.0	.20	759	4170	8290

Date	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Total nitro- gen, wat flt by anal ysis, mg/L (62854)	Total nitro- gen, wat unfl by anal ysis, mg/L (62855)	Ammonia water, fltrd, mg/L as N (00608)	Phos- phorus, water, unfltrd mg/L (00665)	Phos- phorus, water, fltrd, mg/L (00666)	Ortho- phos- phate, water, fltrd, mg/L as P (00671)
AUG 24...	E.001	<.016	.62	2.23	.065	.22	.009	E.003