

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

ARCTIC ALASKA

704705152215100 -- UNNAMED LAKE 1.5 MILE WEST OF VABM ELIE NEAR LONELY

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

Date	Time	DepthTo bottom at sample locati- on, feet (81903)	Sam- pling depth, feet (00003)	Specif. conduc- tance, wat unfl- trd, uS/cm 25 degC (00095)	Temper- ature, deg C (00010)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	Chloro- phyll, total, phyto- plnktn, uncorr, ug/L (32234)
AUG									
22...	1729	4.00	3.50	650	5.6	766	11.6	92	3.90
22...	1730	4.00	2.50	650	5.6	766	11.5	91	4.00
22...	1731	4.00	1.50	650	5.6	766	11.5	91	3.50
22...	1732	4.00	1.00	650	5.6	766	11.5	91	3.60

Date	Time	Medium code	Sample type	Sam- pling method, code (82398)	Sampler type, code (84164)	DepthTo bottom at sample locati- on, feet (81903)	Specif. conduc- tance, wat unfl- trd, uS/cm 25 degC (00095)	pH, water, unfltrd std units (00400)	Temper- ature, 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													
22...	1750	9	9	55	100	4.00	650	7.9	6.5	.85	766	58.7	160

Date	Time	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Total nitro- gen, wat flt- r, mg/L by anal- ysis, (62854)	Total nitro- gen, wat unfl- trd, mg/L by anal- ysis, (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									
22...	E.001	<.016	.36	.43	E.008	.038	.005	<.006	