

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

ARCTIC ALASKA

704318153260200 -- UNNAMED LAKE 6.5 MILE SOUTH OF VABM QUAD 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, of sat- uration (00301)	Chloro- phyll, total, phyto- plnktn, uncorr, ug/L (32234)
AUG										
25...	1359	6.80	5.50	293	7.4	4.6	764	11.5	89	2.00
25...	1400	6.80	4.50	292	7.5	4.8	764	11.3	88	2.60
25...	1401	6.80	3.50	292	7.5	4.8	764	11.3	88	2.90
25...	1402	6.80	2.50	292	7.5	4.8	764	11.2	87	2.40
25...	1403	6.80	1.50	292	7.6	4.9	764	11.3	88	2.40
25...	1404	6.80	.50	292	7.6	4.9	764	11.3	88	2.60

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													
25...	1408	9	9	50	100	6.80	299	7.6	1.5	2.7	764	22.5	44.2

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								
25...	<.002	<.016	.18	.28	E.007	.026	E.002	<.006