

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

ARCTIC ALASKA

704553152303500 -- UNNAMED LAKE 1.5 MILE EAST OF VABM BILLY 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 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)	Chloro- phyll, total, phyto- plnktn, uncorr, ug/L (32234)
AUG										
25...	1517	2.30	1.50	24100	7.3	4.0	764	9.4	79	5.00
25...	1518	2.30	.50	24100	7.4	4.0	--	--	--	4.60

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 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...	1526	9	9	50	100	2.30	24800	7.5	2.0	1.1	764	4510	8370

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 unfltrd 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	.29	.40	.037	.040	.004	<.006