

# ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

ARCTIC ALASKA

704625152462200 -- UNNAMED LAKE 7.5 MILE SOUTHEAST OF VABM APRIL NEAR LONELY

Date	Time	Sam- pling depth, meters (00098)	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, percent of sat- uration (00300)	Dis- solved oxygen, mg/L (00301)						
AUG														
12...	1429	.50	359	7.8	12.0	759	10.7	100						
12...	1431	1.0	359	7.9	12.0	759	10.4	97						
12...	1433	1.5	359	7.9	12.0	759	10.3	96						

  

Date	Time	Medium code	Sample type	Sam- pling method, code (82398)	Sampler type, code (84164)	Temper- ature, water, deg C (00010)	Trans- parency Secchi disc, meters (00078)	Baro- metric pres- sure, mm Hg (00025)	Sodium, water, fltrd, mg/L (00930)	Chlor- ide, water, fltrd, mg/L (00940)	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)
AUG													
12...	1450	9	9	55	100	12.0	.76	759	36.3	85.7	<.002	<.016	.17

  

Date	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)	Chloro- phyll a phyto- plank- ton, fluoro, ug/L (70953)	Pheo- phytin a, phyto- plank- ton, ug/L (62360)
AUG							
12...	.17	E.006	.016	.005	<.006	.5	.3