

# ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

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

ARCTIC ALASKA

704338153183300 -- UNNAMED LAKE 8 MILE SOUTH OF VABM FLORA 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, percent of sat- uration (00301)
AUG								
09...	1712	.50	270	7.9	12.9	763	10.2	96
09...	1714	1.0	270	7.9	12.9	763	10.1	96
09...	1716	1.5	270	7.9	12.9	763	10.1	96
09...	1718	2.0	270	7.9	12.9	763	10.0	95
09...	1720	2.5	270	7.9	12.9	763	10.0	95

Date	Time	Medium code	Sample type	Sam- pling method, code (82398)	Sam- pler 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													
09...	1740	9	9	55	100	13.0	1.10	763	23.8	54.0	.002	.016	.34

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							
09...	.44	.037	.018	.006	<.006	1.8	1.4