

# ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

## ARCTIC ALASKA

704543153204300 -- UNNAMED LAKE 6.5 MILE SOUTH OF VABM FLORA 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...	1429	7.20	6.50	214	7.7	6.1	764	11.1	89	3.00
25...	1430	7.20	5.50	214	7.7	6.1	764	10.9	88	2.50
25...	1431	7.20	4.50	214	7.7	6.1	764	10.8	87	2.40
25...	1432	7.20	3.50	214	7.7	6.1	764	10.9	88	2.10
25...	1433	7.20	2.50	214	7.7	6.1	764	10.8	87	2.00
25...	1434	7.20	1.50	214	7.7	6.1	764	10.8	87	2.00
25...	1435	7.20	.50	215	7.7	6.1	764	10.8	87	2.30

  

Date	Time	Medium code	Sample type	Sam- pling method, code (82398)	Sam- pler 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 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...	1439	9	9	55	100	7.20	216	7.6	2.0	6.4	764	17.4	33.1

  

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	.32	.30	<.010	.013	E.003	<.006