

ANALYSES OF SAMPLES COLLECTED AT MISCELLANEOUS LAKE SITES

ARCTIC ALASKA

704330153004900 -- UNNAMED LAKE 9.5 MILE SOUTHEAST 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, percent of sat- uration (00301)
AUG									
24...	1406	2.50	2.00	186	7.8	4.8	758	12.4	97
24...	1407	2.50	1.00	186	7.7	4.8	758	12.4	97

  

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													
24...	1420	9	9	55	100	2.50	191	7.7	2.5	.10	758	13.6	23.3

  

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								
24...	E.001	.059	.37	1.60	E.006	.35	.005	<.006