

Monitoring Summary for CAPE SIMPSON CAMP

(Surface water)

Public Water System ID# AK2330034

Population: 69

August 16, 2007

Required Water Test and Location	Required Sampling Frequency	Current Sampling Status	
		Last Sample Date	Next Sample Date
Total Coliform Bacteria (Distribution System)	1 Sample Monthly	**NSF	August 2007
Asbestos (Distribution System)	Submit Waiver Application if Applicable to System	**NSF	Submit Waiver Application if Applicable to System
Lead And Copper (Distribution System)	2 Consecutive 6 month sets 5 samples per set	**NSF	Between July & December 2007; Between January & June 2008
Arsenic (Entry Point - M601)	1 sample Annually	**NSF	During 2007 when Lake M601 is in use
Old Inorganics (Entry Point - M601)	1 sample Annually	**NSF	During 2007 when Lake M601 is in use
New Inorganics (Entry Point - M601)	1 sample Annually	**NSF	During 2007 when Lake M601 is in use
Nitrate (Entry Point - M601)	1 sample Quarterly	**NSF	1 Sample quarterly when Lake M601 is in use
Nitrite (Entry Point - M601)	One time sample if results are satisfactory	**NSF	During 2007 when Lake M601 is in use
Pesticides & Other Organics SOC/OOC (Entry Point - M601)	Submit Initial Monitoring Waiver Application Packet	**NSF	Submit Initial Monitoring Waiver Application Packet
Volatile Organic Compounds (VOCs) (Entry Point - M601)	1 sample Quarterly	**NSF	1 Sample quarterly when Lake M601 is in use
Arsenic (Entry Point - M501)	1 sample Annually	**NSF	During 2007 when Lake M501 is in use
Old Inorganics (Entry Point - M501)	1 sample Annually	**NSF	During 2007 when Lake M501 is in use
New Inorganics (Entry Point - M501)	1 sample Annually	**NSF	During 2007 when Lake M501 is in use
Nitrate (Entry Point - M501)	1 sample Quarterly	**NSF	1 Sample Quarterly when Lake M501 is in use
Nitrite (Entry Point - M501)	One time sample if results are satisfactory	**NSF	During 2007 when Lake M501 is in use
Pesticides & Other Organics SOC/OOC (Entry Point - M501)	Submit Initial Monitoring Waiver Application Packet	**NSF	Submit Initial Monitoring Waiver Application Packet
Volatile Organic Compounds (VOCs) (Entry Point - M501)	1 sample Quarterly	**NSF	1 Sample Quarterly when Lake M501 is in use
HAA5 (Haloacetic Acids) (End of Dist. - M601)	1 sample Annually	**NSF	During 2007 when Lake M601 is in use
TTHM (Total Trihalomethane) (End of Dist. - M601)	1 sample Annually	**NSF	During 2007 when Lake M601 is in use
HAA5 (Haloacetic Acids) (End of Dist. - M501)	1 sample Annually	**NSF	During 2007 when Lake M501 is in use
TTHM (Total Trihalomethane) (End of Dist. - M501)	1 sample Annually	**NSF	During 2007 when Lake M501 is in use
Bromate - Single (Entry Point)	1 sample Monthly	**NSF	Sample monthly when Ozone unit is in use
Sanitary Survey	Every 3 years	None on Record	Submit Inventory Form w/ Op. Approval Submittal to meet Req.
Distribution Chlorine Residual Level (Distribution System)	Same Frequency, Time & Location as Every Total Coliform Sample	**NSF	Record level on form sent to lab w/ bacteria sample & Op. Rprt.

Water Log

Distribution Chlorine (Distribution System)	Same Frequency, Time & Location as Every Total Coliform Sample	**NSF	Test and Record Daily. Send Reports to ADEC on the last day of the month (before the 10th day of the following month).
Turbidity (After Filters)	Every 4 hours water is being filtered	**NSF	

Entry Point Chlorine (Entry Point)	1 sample everyday water is provided to consumers	**NSF	
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**NSF = No Sample Found

- 1) Periods are three years in length and start in 2002. The current period is 1/1/05 - 12/31/07 and the next period will be 1/1/08 - 12/31/10. Cycles are nine years in length and start in 2002. The current cycle is from 1/1/02 - 12/31/10. The next is 1/1/11 - 12/31/19.
- 2) Entry point - is the entry point to the distribution system. Distribution system - is the homes and building that receive water from a piped water
- 3) Water quality parameters are tested for in order to conduct a corrosion control study. Please contact your Engineer, Health Corporation, or Certified Laboratories for assistance.
- 4) Water systems with multiple water sources that do not combine before entering the distribution have to take one sample from each entry point to the distribution and may do a composite sample according to 18AAC80.325(17), 18AAC80.315(4).

Monitoring summaries reflect sampling information the Drinking Water Program receives from certified laboratories and public water systems. The accuracy cannot be guaranteed. If you notice any errors in this data, please contact your local ADEC Drinking Water Program Office. Public Water Systems are responsible for compliance with monitoring requirements.

Monitoring Summary completed by Doug Zellmer, Environmental Specialist/ADEC. If you have questions please contact ADEC at (907) 269-7623 or 1-800-510-2332 E-Mail: doug.zellmer@alaska.gov Fax: (907) 269-7650.

Sincerely,

Doug Zellmer
Environmental Specialist