



Trihalomethane Analysis – MCKINLEY LANDING

GEID completes testing for trihalomethanes at various points throughout the distribution system, several times each year. Trihalomethanes are created through a reaction between chlorine, which is required as a disinfectant, and naturally occurring organic compounds in the water.

Trihalomethane Concentrations (THM's) - McKinley Landing Distribution System				
Location	Date	Total Trihalomethanes	Canadian Guidelines for Drinking Water	Units
Shayler Court T/S	Mar 17/08	0.08	MAC < 0.1	mg/L
Shayler Court T/S	Aug 26/08	N/A	MAC < 0.1	mg/L
Shayler Court T/S	Dec 3/08	N/A	MAC < 0.1	mg/L
Shayler Court T/S	Mar 20/09	N/A	MAC < 0.1	mg/L
Shayler 3180	Dec 11/09	0.109	MAC < 0.1	mg/L
Arthur Ct. Reservoir	Apr 6/10	0.065	MAC < 0.1	Mg/L
Shayler Court T/S	Sept 9/10	0.101	MAC = 0.1	mg/L
Shayler Court T/S	Jan 14/11	0.105	MAC = 0.1	mg/L
Shayler Court T/S	May 13/11	0.086	MAC = 0.1	mg/L
Shayler Court T/S	Sept 8/11	0.10	MAC = 0.1	mg/L
Shayler Court T/S	Dec 21/11	0.035	MAC = 0.1	Mg/L
* For more information regarding Trihalomethane concentrations please click the link below http://www.hc-sc.gc.ca/ewh-semt/pubs/water-eau/trihalomethanes/index-eng.php				

T/S (test station)