

## Environmental Sciences Group Royal Military College of Canada P.O. Box 17000 Stn. Forces Kingston, Ontario K7K7B4

(ESG-PIN-2-015)

Environmental Sciences Group

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> Kingston, Ontario

K7K 7B4

## **MEMORANDUM**

TO: Michel Audet, Contract Coordinator (DCC)

FROM: Rob Williams, Assistant Team Leader (ESG)

DATE: July 27, 2010

## Re: PIN-2 Drinking water

On July 19<sup>th</sup> EGT collected drinking water samples from within the camp. The samples were taken from the kitchen faucet and the men's bathroom. They were shipped to an accredited laboratory for bacteriological analyses, consisting of total coliforms, and *Escherichia coli*.

Analytical results from this sampling event met the Heath Canada Guidelines for Canadian Drinking Water Quality for total coliforms and *Escherichia coli*.

On July 22<sup>nd</sup> ESG collected drinking water samples from within the camp. The samples were taken from the kitchen faucet, the faucets in the men's and women's washrooms in the main camp and the ESG housing trailer. They were shipped to an accredited laboratory for bacteriological analyses, consisting of total coliforms, and *Escherichia coli*.

Analytical results for all samples met the Heath Canada Guidelines for Canadian Drinking Water Quality for total coliforms and *Escherichia coli*. As two consecutive sampling events have been below criteria for total coliforms and *Escherichia coli*, the water within the camp should be suitable for cooking and consumption.

ESG will continue to carry out sampling and testing of the camp drinking water for bacterial parameters until the end of the field season.

If you have any questions, please do not hesitate to contact me.

Sincerely,

**Rob Williams** 

R. Will-

ESG Assistant Team Leader for PIN-2

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