

ANNUAL REPORT OF MONITORING

Paul Lake Provincial Park And Group Site

2011 Operating Season

Section 15 of the *Drinking Water Protection Act* and section 11(b) of the Drinking Water Protection Regulation require annual reporting of monitoring as required by the regulation, operating permit, and the Drinking Water Officer. No specific form is specified; however, the following form may be considered for use by water suppliers as appropriate.

WATER SYSTEM ANNUAL REPORT OF MONITORING
Report of Monitoring under Section 15 of the *Drinking Water Protection Act*

GENERAL INFORMATION

Date of report February 15th 2012

Period of monitoring covered by this report May 15th 2011 to Sept 15th 2011

Water supply system operating permit number 0660609 and 14-098-00126

Location of water supply system Paul Lake Provincial Park and Group Site

Name of owner(s)¹ B.C.Parks

Name and contact information for person to contact if anyone has questions regarding this report.

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Phone : 250 – 682 – 6686 or 250 – 374 - 7978

MONITORING RESULTS

(For each of the tables in this section, any incidents of values exceeding levels established by the Drinking Water Protection Regulation or the terms and conditions of the Operating Permit must be highlighted.)

Monitoring for coliform / E-coli as per section 11 of the Act and section 8 of the Regulation

Date	Results
7/27/2011	Total Coliform >2 per 100ml
8/3/2011	Total Coliform >2 per 100ml
8/10/2011	Total Coliform >2 per 100ml

Results of Monitoring for any Other Parameters Required by the Operating Permit

Specify relevant provisions of operating permit and parameters sampled for:

Free Chlorine < 0.3 mg/l

Total Chlorine > 2.2 mg/l

Background Growth < 200 CFU

Date	Results
5/17/2011	Background Growth > 200 CFU
8/23/2011	Total Chlorine = 3.2
8/23/2011	Free Chlorine = .16
9/7/2011	Free Chlorine = .13

IMPROVEMENT ACTIONS AND PLANS

1. Indicate the steps taken to address circumstances in which monitored parameters exceeded permitted levels and to avoid similar occurrences in the future.

Chlorine dose was increased to suppress Background Growth in May and when daily sample results showed low readings for chlorine residual.

Shocked Hand Pump at Group Site in May.

2. Indicate improvements or remedial actions that are required by the operating permit or Drinking Water Officer, and the required timelines for such improvements or remedial actions.

No improvements or remedial actions were required during the 2011 operating season, other than chlorine shocking after unacceptable sample results.

3. Indicate any additional plans for improvements, including timelines.

Improvements for better water circulation in the campground are pending.

PUBLICATION OF THIS REPORT

Unless directed otherwise by a Drinking Water Officer, this report must be made public in the following manner:

(a) For systems serving fewer than 50 connections:

- By mailing a copy of the report to each user of the system who resides in a building served by the system, along with information about how to contact the water supplier for further information.
- By providing a copy to any municipality and regional district within which the water supply system is located.

(b) For systems serving between 50 and 500 connections:

- By mailing a copy of the report to each user of the system who resides in a building served by the system, along with information about how to contact the water supplier for further information.
- By posting a copy of the report at the main site of the water supply system operations (or alternatively, posting notice of where a copy of the report can be obtained).
- By providing a copy to any municipality and regional district within which the water supply system is located.

(c) For systems serving over 500 connections

- By posting a copy of the report at the main site of the water supply system operations (or alternatively, posting notice of where a copy of the report can be obtained).
- By providing a copy to any municipality and regional district within which the water supply system is located.
- By posting a notice in local newspapers advising that the annual report of monitoring is available for review, and providing information on how a person can obtain a copy of the report.

In addition to the foregoing requirements, water suppliers are encouraged to make the report publicly available through other means, such as posting on internet sites, etc.