

# ANNUAL REPORT OF MONITORING

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## Lac Le Jeune Provincial Park

### 2009 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 May 31<sup>st</sup>, 2010

Period of monitoring covered by this report May 15<sup>th</sup> 2009 to Sept 15<sup>th</sup> 2009

Water supply system operating permit number 0660586

Location of water supply system Lac Le Jeune Provincial Park

Name of owner(s)<sup>1</sup> B.C.Parks

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

James Luton / Brandywine Environmental Management Ltd.

1508 Cascade St. , Kamloops, B.C. V2E 1B9

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

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## 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
6/18/2009	TNTC with Total Coliforms 999 / 100ml
6/18/2009	TNTC No E.Coli 999 / 100ml
6/25/2009	TNTC without Total Coliforms 999 / 100 ml
6/25/2009	TNTC No E.Coli 999 / 100 ml

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

Specify relevant provisions of operating permit and parameters sampled for:

*Free Chlorine Testing < .3 mg/l*  
*Total Chlorine Testing > 2.2 mg/l*  
*Background Growth*

Date	Results
7/7/2009	Free chlorine < 0.3 mg/l Campsite #53 tap
8/4/2009	Free chlorine < 0.3 mg/l Campsite #53 tap



## 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.

Chlorinator pumps were cleaned and repaired late June to correct problems resulting in unacceptable TNTC amounts

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 or taken during the 2009 operating season.

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

A new water treatment system was installed during 2009 operating season.

Treatment includes:

- Filtering with 5 and 1 micron filters
- U.V. treatment
- Chlorine treatment

## **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.