



IN THE MATTER OF THE PUBLIC HEALTH ACT - ALBERTA
ORDER OF AN EXECUTIVE OFFICER

To: **Bow Valley Club LP**
Brian Lentz
250 6 Ave SW, Suite 370
Calgary, Alberta
T2P 3H7

Re: The **Whirlpool** located in Calgary, Alberta and municipally described as:

Bow Valley Club
250 6 Ave SW
Calgary, Alberta T2P 3H7

WHEREAS I, an **Executive Officer** of the **Calgary Health Region**, have inspected the above noted whirlpool pursuant to the provisions of the **Public Health Act**, RSA 2000, c. P-37, as amended;

AND WHEREAS such inspection disclosed that the following conditions exist in and about the above noted whirlpool which are or may become injurious or dangerous to the public health or which might hinder the prevention or suppression of disease, namely:

- a. Two consecutive water samples were received in which unacceptable bacterial levels were detected. Specifically the sample collected on April 10th, 2008 indicated the presence of *Pseudomonas aeruginosa* and a heterotrophic plate count of 57,000 HPC and the sample collected April 15th, 2008 indicated the presence of *Pseudomonas aeruginosa*.

AND WHEREAS such inspection disclosed that the following breaches of the Public Health Act and the Swimming Pool, Wading Pool and Water Spray Park Regulation, Alberta Regulation 293/2006 exist in and about the above noted swimming pool, namely:

- a. Two consecutive water samples were received in which unacceptable bacterial levels were detected. Specifically the sample collected on April 10th, 2008 indicated the presence of *Pseudomonas aeruginosa* and a heterotrophic plate count of 57,000 HPC and the following resample collected April 15th, 2008 indicated the presence of *Pseudomonas aeruginosa*. This is in contravention to Section 16 of the Pool, Wading Pool and Water Spray Park Regulation, Alberta Regulation 293/2006 which states that, "The quality of water in a pool must be maintained so that samples of the water (a) do not have a heterotrophic plate

count of more than 100 bacteria per millilitre, (b) do not show the presence of *Pseudomonas aeruginosa*, and (c) do not show the presence of coliforms in a 100 millilitre sample”.

AND WHEREAS by virtue of the foregoing, the above noted premises are hereby declared to be **closed**;

NOW THEREFORE, I hereby **ORDER** and **DIRECT**:

1. That the Owner **immediately close** the above noted whirlpool and secure it from unauthorized entry.
2. That the Owner undertake and diligently pursue the completion of the following work in and about the above noted swimming pool, namely:
 - a. Treat the whirlpool water and equipment to eliminate biofilm and any possible source of *Pseudomonas aeruginosa* bacteria.
 - b. Rebalance water chemistry.
 - c. Collect a sample of the whirlpool water and submit the sample to the Provincial Laboratory for analysis.
 - d. Manually check water chemistry at least once every 24 hours and compare to automated monitoring equipment measured values to ensure accuracy of this equipment. Calibrate this equipment regularly and perform any other maintenance required to ensure equipment accuracy.
3. That until such time as the work referred to in paragraph 2 is completed to the satisfaction of the undersigned or an executive officer of the Calgary Health Region, and lab results show that a water sample taken after the above work is done meets the standards outlined in Section 16 of the Pool, Wading Pool and Water Spray Park Regulation, Alberta Regulation 293/2006, the above noted whirlpool shall remain closed and secured from unauthorized entry.

This written order dated at Calgary, Alberta, this 18th day of April, 2008.

Daria Romanish, CPHI(C)
Executive Officer
Calgary Health Region

Section 5(2) of the Public Health Act provides that a person who is directly affected by this Order and considers himself or herself aggrieved hereby may appeal the same to the Public Health Appeal Board, 24th Floor, Telus Plaza North Tower, 10025 Jasper Avenue, Edmonton AB T5J 2N3, within ten (10) days. The terms of this Order remain in effect notwithstanding the filing or proposed filing of any such appeal.

The Owner is advised that the Public Health Act empowers the Calgary Health Region to carry out the terms of this Order on the Owner's behalf and at the Owner's expense should the Owner fail to comply with the terms hereof.

Airdrie

Airdrie Public Health Centre
604 Main Street South
Airdrie, AB T4B 3K7
Phone: 403-912-8400
Fax: 403-912-8410

Banff

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303 Lynx Street
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Banff, AB T1L 1B3
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Calgary/Mountain View/Rocky View

Calgary Health Region, Centre 15
1509 Centre Street SW
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Okotoks

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www.calgaryhealthregion.ca/envhealth