

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

**To: Condo Corporation 0611937**  
C/O Asset West Property Management Ltd  
300- 729 10<sup>th</sup> Street  
Canmore, Alberta T1W 2

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

**Fire Mountain Lodge Whirlpool**  
121 Kananaskis Way  
Canmore, Alberta  
T1W 0C5

WHEREAS I, an **Executive Officer** of **Alberta Health Services**, 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. The microbiological water sample submitted on December 13<sup>th</sup>, 2010 had a heterotrophic plate count of 120 bacteria per millilitre.
- b. The microbiological water sample submitted on December 20<sup>th</sup>, 2010 showed the presence of *Pseudomonas aeruginosa* and had a heterotrophic plate count of greater than 57 000 bacteria per millilitre.
- c. The free available chlorine residual was 0.5 ppm chlorine at the time of inspection.
- d. Pool operator records indicate the free available chlorine residual dropped to 0 ppm chlorine on December 21<sup>st</sup>, 22<sup>nd</sup>, and 23<sup>rd</sup>, 2010.
- e. The free available chlorine residual and pH were not recorded on December 20<sup>th</sup>, 2010.
- f. Chemical parameter readings from the automation system were not accurate with readings taken from the whirlpool basin at the time of inspection.

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 whirlpool, namely:

- a. The microbiological water sample submitted on December 13<sup>th</sup>, 2010 had a heterotrophic plate count of 120 bacteria per millilitre. This is in contravention of Section 16 (a) of the Swimming Pool, Wading Pool and Water Spray Park Regulation.
- b. The microbiological water sample submitted on December 20<sup>th</sup>, 2010 showed the presence of *Pseudomonas aeruginosa* and had a heterotrophic plate count of greater than 57 000 bacteria per millilitre. This is in contravention of Section 16 (a) and (b) of the Swimming Pool, Wading Pool and Water Spray Park Regulation.
- c. The free available chlorine residual was 0.5 ppm chlorine at the time of inspection. This is in contravention of Section 11 of the Swimming Pool, Wading Pool and Water Spray Park Regulation, Alberta Regulation 293/2006.
- d. Pool operator records indicate the free available chlorine residual dropped to 0 ppm chlorine on December 21<sup>st</sup>, 22<sup>nd</sup>, and 23<sup>rd</sup>, 2010. This is in contravention of Section 11 of the Swimming Pool, Wading Pool and Water Spray Park Regulation.
- e. The free available chlorine residual and pH were not recorded on December 20<sup>th</sup>, 2010. This is in contravention of Section 14 of the Swimming Pool, Wading Pool and Water Spray Park Regulation.
- f. Chemical parameter readings from the automation system were not accurate with readings taken from the whirlpool basin at the time of inspection. This is in contravention of Section 12(2) of the Swimming Pool, Wading Pool and Water Spray Park Regulation, Alberta Regulation 293/2006.

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 whirlpool, namely:
  - a. Treat the whirlpool water to eliminate any possible source of contamination and then chemically balance the whirlpool.
  - b. Ensure the whirlpool water chemistry meets and is maintained at the parameters required by the Swimming Pool, Wading Pool, and Water Spray Park Regulation, AR 293/2006 and The Alberta Pool Standards 2006.
  - c. Ensure the automated chemical feeding and monitoring equipment is calibrated and serviced by a qualified person to ensure it is in good working condition.

- d. Ensure the free available chlorine residual and pH are monitored and recorded daily.
  - e. Submit a water sample from the whirlpool following treatment to the Provincial Laboratory of Public Health (Microbiology) for microbiological testing.
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 Alberta Health Services, and until such time as a water sample from paragraph 2e is confirmed to be satisfactory, the above noted whirlpool shall remain closed and secured from unauthorized entry.

Dated at Canmore, Alberta, this 24 day of December, 2010, confirming a verbal order issued on the 23<sup>rd</sup> day of December, 2010.

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Lindsay Sullivan  
Executive Officer  
Alberta Health Services

***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, 24<sup>th</sup> 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 Alberta Health Services 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.***

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