Cryptosporidium risk management
Aquatic facility assessment
Water Unit, January 2018

Facility's name
Facility's address
Council officer's name
Facility staff member's name
Assessment date
Last effective hyperchlorination date

Policies and procedures

1. Does the facility have an adequate faecal accident policy in place?**
   Sighted: ☐ Yes ☐ No
   Observations:

2. Does the facility have a pre-swim shower policy?
   Sighted: ☐ Yes ☐ No
   Observations:

3. Does the facility have a swim nappy policy?
   Sighted: ☐ Yes ☐ No
   Observations:

4. Is there an ill-swimmer exclusion policy for staff and patrons?
   Sighted: ☐ Yes ☐ No
   Observations:

5. Does the facility provide children's swimming lessons?
   ☐ Yes ☐ No
   If yes, are make-up lessons available for ill children?
   ☐ Yes ☐ No
   Observations:
Staff awareness and training

6. Check with at least two frontline staff regarding the following:

Are you aware of the facility’s faecal accident policy?
Staff 1: ☐ Aware and have read ☐ Aware but have not read ☐ Not aware of policy
Staff 2: ☐ Aware and have read ☐ Aware but have not read ☐ Not aware of policy

What actions would you take if there was a liquid faecal accident (diarrhoea) in the pool?***
Staff 1: ☐ Sufficient ☐ Insufficient
Staff 2: ☐ Sufficient ☐ Insufficient

Observations:
__________________________________________________________________________________
__________________________________________________________________________________
__________________________________________________________________________________

Healthy Swimming messages

7. Are the current ‘Healthy Swimming’ promotional materials clearly visible? (at/near entrance and in change rooms)
☐ Yes ☐ No

Observations:
__________________________________________________________________________________

8. Is soap available at all basins and showers to encourage good hygiene and showering with soap and water before entering the pool?
☐ Yes ☐ No

Observations:
__________________________________________________________________________________

9. Are dedicated nappy changing areas available, away from the pool deck?
☐ Yes ☐ No

Observations:
__________________________________________________________________________________

* An effective hyperchlorination for cryptosporidium contamination must have achieved CT 15,300 mg-min/L, verified by records/documentation. Refer to https://www2.health.vic.gov.au/public-health/water/aquatic-facilities/superchlorination-procedure

** An adequate policy should recognise a liquid faecal incident as being a potentially high-risk Cryptosporidium contamination event and include hyperchlorination to CT 15,300 mg-min/L in response. Refer to https://www2.health.vic.gov.au/public-health/water/aquatic-facilities/faecal-incident-response

*** Staff awareness is judged ‘sufficient’ if they can identify that a policy is in place and say they would immediately refer to and apply that policy, or immediately notify management to apply the policy, or if their response fits with actions identified in the faecal accident response recommendations at https://www2.health.vic.gov.au/public-health/water/aquatic-facilities/faecal-incident-response
10. Description of pools and treatment system

<table>
<thead>
<tr>
<th>Pool #</th>
<th>Description (example: main 50 m pool)</th>
<th>Volume (litres)</th>
<th>Filter media and depth (mm)</th>
<th>Filter flow rate (m/hour)</th>
<th>Coagulant (Y/N)</th>
<th>Primary disinfectant</th>
<th>Secondary disinfectant</th>
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Do any pools share a treatment plant? If so, specify.

11. How often are the filters backwashed? At what time of day?

12. Is backwash water sent to waste? If not, what is it used for?

13. If secondary treatment is used (such as UV or ozone), is it full-stream or side-stream?

14. Is the frequency of treatment plant maintenance in accordance with supplier recommendations (including UV/ozone system)?