

# Swimming Pool and Spa Pool Inspection Report (Dec 2012)



# Health

Premises Name: \_\_\_\_\_  
 Local Council: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Type of Premises: \_\_\_\_\_  
 Occupier: \_\_\_\_\_  
 Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ Time: \_\_\_\_\_ am/pm  
 PHU: \_\_\_\_\_ File No: \_\_\_\_\_

DETAILS	Pool 1: _____	Pool 2: _____	Pool 3: _____
<b>Pool Type</b>	Diving / Olympic / Training / Toddler / Zero / Slide / Spa	Diving / Olympic / Training / Toddler / Zero / Slide / Spa	Diving / Olympic / Training / Toddler / Zero / Slide / Spa
<b>Indoor / Outdoor</b>	Indoor / Outdoor	Indoor / Outdoor	Indoor / Outdoor
<b>Circulation System</b>	Separate / Combined	Separate / Combined	Separate / Combined
<b>Disinfectant Type</b>	Chlorine / Bromine	Chlorine / Bromine	Chlorine / Bromine
<b>Dosing</b>	Metered / Automatic / None	Metered / Automatic / None	Metered / Automatic / None
<b>Auxiliary System</b>	UV Light / Ozone / Ionic / Cyanurate / Other / None	UV Light / Ozone / Ionic / Cyanurate / Other / None	UV Light / Ozone / Ionic / Cyanurate / Other / None
<b>Test Kit Method</b>	Colorimetric / Photometric	Colorimetric / Photometric	Colorimetric / Photometric
<b>Testing Frequency</b>			
<b>Log Book</b>	Complete / Current / Poor	Complete / Current / Poor	Complete / Current / Poor
<b>Bathing Load</b> (Prev. hour)	Light / Medium / Heavy	Light / Medium / Heavy	Light / Medium / Heavy
<b>Clarity</b>	Sparkling / Clear / Cloudy / Debris	Sparkling / Clear / Cloudy / Debris	Sparkling / Clear / Cloudy / Debris
<b>Pool Wall</b>	Clean / Dirty / Greasy	Clean / Dirty / Greasy	Clean / Dirty / Greasy
<b>Concourse Drainage</b>	Separate to pool	Separate to pool	Separate to pool
<b>Incident Response Plans / Kits</b>			
<b>CHEMISTRY</b>			
<b>Free Chlorine or Bromine</b> mg/L			
<b>ORP</b> mV			
<b>Total Chlorine</b> mg/L			
<b>Comb. Chlorine</b> mg/L			

<b>pH</b>			
<b>Total Alkalinity mg/L</b>			
<b>Temperature °C</b>			
<b>Cyanurate mg/L</b>			
<b>Ozone mg/L</b>			
<b>Maintenance</b>	good / poor	good / poor	good / poor
<b>Breakpoint practiced</b>	Y / N / shock dosed	Y / N / shock dosed	Y / N / shock dosed

**Chemistry: Pass / Fail     Risk to public health: Y / N**

**Comments:**

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**Last inspection:**                                  **Date** \_\_\_ / \_\_\_ / \_\_\_

**Pool operator formal training?** Y / N

**Bacteriological sample taken:** Y / N                  **Results attached** Y / N

**Warning / Improvement Notice / Prohibition Order / None / Other** \_\_\_\_\_

**EHO Name:** \_\_\_\_\_                  **EHO Signature:** \_\_\_\_\_

**SEHO:** \_\_\_\_\_                  **Date:** \_\_\_ / \_\_\_ / \_\_\_

## PREMISES INSPECTION REPORT

1. POOL SURROUNDS	Satisfactory	COMMENTS
<b>Floor or ground</b> <i>graded, drained, non-slip, clean &amp; in good repair</i>	Y/N	
<b>Walls and ceiling</b> (for indoor pools): <i>(tiled, clean &amp; in good repair)</i>	Y/N	
<b>Lighting and ventilation</b> <i>(adequate and operating)</i>	Y/N	
<b>Fittings and fixtures</b> <i>Clean, in good repair and adequate)</i>	Y/N	
<b>Garbage disposal:</b> <i>(Clean, in good repair and adequate)</i>	Y/N	
<b>2. TOILETS / CHANGE ROOMS / SHOWERS</b>		
<b>Floor</b> <i>graded, drained, tiled &amp; clean</i>	Y/N	
<b>Walls and ceiling</b> <i>tiled – clean &amp; in good repair</i>	Y/N	
<b>Lighting and ventilation</b> <i>adequate &amp; operating</i>	Y/N	
<b>Fittings and fixtures</b> <i>Clean, in good repair &amp; adequate</i>	Y/N	
<b>Toilet paper, soap and hand drying facilities provided?</b>	Y/N	
<b>Nappy change facilities:</b> <i>clean, in good repair</i>	Y/N	
<b>Sanitary disposal</b>	Y/N	
<b>Garbage disposal</b> <i>cleanliness, adequate</i>	Y/N	
<b>3. CHEMICAL STORAGE</b>		
<b>Chemicals</b> stored in labelled containers	Y/N	
<b>Location</b> secure and away from other chemicals	Y/N	
<b>Pool manager to seek advice from WorkCover about the safe storage of pool chemicals</b>	Y/N	
<b>4. FENCING</b>		
<b>Refer to local government to follow-up any problems</b>	Y/N	

## SWIMMING POOL AND SPA POOL CHEMICAL STANDARDS

**TABLE 1: CHLORINE**

PARAMETER	TYPE OF POOL	CONCENTRATION
Minimum Free Cl <sub>2</sub>	Outdoor	1.0 mg/L min
(ORP = 720 mV)	Outdoor stabilised	3.0 mg/L min
	pH > 7.6	+ 1.0 mg/L
	Indoor	2.0 mg/L min
	Spa	2.0 mg/L min
<u>Maximum</u> combined Cl <sub>2</sub>	All Pools (except cyanurate)	1.0 mg/L
<u>Maximum</u> Total Cl <sub>2</sub>	All Pools	10.0 mg/L

**TABLE 2: BROMINE**

PARAMETER	TYPE OF POOL	CONCENTRATION
Minimum Br <sub>2</sub> level	Outdoor	2.25 mg/L
(ORP = 700mV)	Indoor	4.5 mg/L
	Spa	4.5 mg/L
Maximum Br <sub>2</sub> level	All Pools	9.0 mg/L

**TABLE 3: OTHER PARAMETERS**

PARAMETER	TYPE OF POOL	ALLOWABLE RANGE
pH	Chlorine Bromine	7.0 – 7.8 7.0 – 8.0
Alkalinity	All Pools	80 – 200 mg/L (as CaCO <sub>3</sub> )
Ozone	All Pools	0.0 mg/L