

Site	Lotus Bay	Ferry Terminal	East Basin	Yarralumla Beach
Site Code	LBG510	LBG511	LBG512	LBG514
Sample Date/Time	7/04/2026 9:35	7/04/2026 7:50	7/04/2026 7:20	08/04/2026 11:50
Enterococci – Confirmed (MPN/100mL)	12	110	13	<2^
Weather conditions	Clear	Clear	Clear	Clear
Wind conditions	Breezy	Calm	Calm	Breezy
Wind direction	North	Nil	Nil	North
Water Surface	Calm	Calm	Calm	Calm
Water Temperature °C	18.7	18.9	18.6	18.9
Turbidity (actual – NTU)	12.1	12.4	6.3	23.6
Odour	Normal	Normal	Normal	Normal
Apparent Colour	Green	Green	Brown	Green
Scums	Present	Present	Present	Present
Macrophytes	Absent	Absent	Absent	Absent
Floating green specks	Healthy	Dense	Healthy	Dense
Filamentous growth	Absent	Absent	Absent	Absent
Birds on water	0	1-10	0	0
Birds around site	0	1-10	0	0
Froth at shoreline	Nil	Nil	Nil	Nil
Floating debris	Absent	Absent	Absent	Absent
Oily film	Absent	Absent	Absent	Absent
Sign Observed (Open, Closed, No Sign)	Open	Open	Open	Advisory
Total blue-green algae concentration (cells/mL)	6330	37900	1560	58700
Biovolume mm ³ /L	0.517	3.2	0.1	5.05

Black Mountain Beach	Weston Park East	Weston Park West	Captain Cook Memorial Globe	Yarralumla Bay
LBG515	LBG516	LBG517	LBG538	LBG533
7/04/2026 8:15	8/04/2026 12:00	8/04/2026 12:10	7/04/2026 7:35	7/04/2026 9:05
22	4^	<2^	54	6
Clear	Clear	Clear	Clear	Clear
Calm	Calm	Calm	Calm	Calm
Nil	Nil	Nil	North East	Nil
Calm	Calm	Calm	Calm	Calm
18.8	18.9	18.7	18.8	18.8
4.6	27.4	15.6	22.0	12.9
Normal	Normal	Normal	Normal	Normal
Brown	Brown	Clear	Brown	Brown
Absent	Present	Absent	Present	Present
Absent	Absent	Absent	Absent	Healthy
Healthy	Dense	Healthy	Dense	Dense
Absent	Absent	Absent	Absent	Absent
0	0	0	0	0
0	0	0	0	0
Nil	Nil	Nil	Moderate	Nil
Absent	Absent	Absent	Absent	Absent
Absent	Absent	Absent	Absent	Absent
Open	Open	Open	No signs	Open
5750	89200	18000	31500	89500
0.445	7.66	1.5	2.65	7.72

Acton West	Yarralumla Bay East
LBG539	LBG###
7/04/2026 8:00	7/04/2026 9:25
10	34
Clear	Clear
Calm	Breezy
Nil	North
Calm	Calm
18.5	18.9
6.1	14.3
Normal	Normal
Green	Green
Present	Present
Absent	Absent
Healthy	Healthy
Absent	Absent
0	0
0	0
Nil	Nil
Absent	Absent
Absent	Absent
Open	No signs
6830	5940
0.539	0.493