Beach Water Quality Monitoring Results 2012

Investigatory Enterococci Results

(Stinger Season - October to May inclusive)

Sample Site	17-Jan-12	08-Feb-12	09-Feb-12	14-Feb-12	28-Feb-12	13-Mar-12	28-Mar-12	11-Apr-12	24-Apr-12	08-May-12	16-May-12	22-May-12	28-May-12
Casuarina Beach	31		31	<10	<10	96	<10	20	<10	<10	<10	31	10
Cullen Bay Beach	<10	10		<10	<10	146	<10	<10	<10	10	<10	<10	<10
East Point Reserve	<10	10		<10	<10	52	<10	10	<10	<10	41	195	31
Lameroo Beach	<10	243		<10	<10	74	<10	20		<10	<10	20	<10
Lee Point Beach	<10		52	<10	<10	31	<10	<10	<10	<10	20	404	<10
Mandorah Beach	<10			<10			10		<10				
Mindil Beach	<10	1106		<10	<10	368	<10	41	<10	<10	142	20	<10
Mindil Beach (Little)	<10	243		<10	<10	2247	<10	20	<10	109	109	31	<10
Nightcliff Beach	<10		10	10	10	171	<10	<10	31	<10	10	<10	<10
Rapid Creek Beach	20		62	<10	31	428	<10	30	<10	<10	75	132	31
Vesteys Beach	<10	20		<10	<10	301	10	63	<10	20	73	305	20
Wagait Beach	<10			<10			<10		<10				

NOTE: The Department of Health advises that swimming is not recommended at all during the stinger season (October to May inclusive) due to the dangers posed to swimmers by the presence of marine stingers. During the 2011-12 stinger season, the Northern Territory Government conducted investigatory beach water sampling to determine the relationship between bacteria levels and rainfall. Sampling was not undertaken during adverse weather to ensure staff safety. Test results received outside business hours were uploaded the next working day.

Swimming Season Enterococci Results

(Swimming Season - June to September inclusive)

Sample Site	06-Jun-12	14-Jun-12	19-Jun-12	21-Jun-12	22-Jun-12	25-Jun-12	27-Jun-12	02-Jul-12	04-Jul-12	09-Jul-12	11-Jul-12	16-Jul-12	17-Jul-12
Casuarina Beach	10	<10	52	272	<10	211	<10	10		110	10		97
Cullen Bay Beach	<10	<10	<10			<10		<10		<10			<10
East Point Reserve	<10	<10	<10			10		20		<10			10
Lameroo Beach	<10	<10	<10			20		<10		<10			10
Lee Point Beach	<10	10	<10			<10		<10		63	<10		84
Mandorah Beach	<10											<10	
Mindil Beach	<10	<10	74	241	10	145	<10	31		63	41		10
Mindil Beach (Little)	<10	<10	<10			31		10		<10			31
Nightcliff Beach	<10	<10	20			10		10		<10			<10
Rapid Creek Beach	98	20	121	20		712	20	160	20	246	<10		73
Vesteys Beach	<10	<10	20			20		31		31			<10
Wagait Beach	31												

Sample Site	19-Jul-12	20-Jul-12	24-Jul-12	26-Jul-12	30-Jul-12	31-Jul-12	02-Aug-12	07-Aug-12	09-Aug-12	13-Aug-12	14-Aug-12	20-Aug-12	22-Aug-12
Casuarina Beach	63	<10	20			10		10		<10		408	20
Cullen Bay Beach			10			<10		10			<10	<10	
East Point Reserve			20			10		<10		<10		10	
Lameroo Beach			74	10		<10		10			<10	<10	
Lee Point Beach	10		613	10		41		63	41	<10		226	135
Mandorah Beach													
Mindil Beach			20			31		30		10		10	
Mindil Beach (Little)			20			10		10		20		<10	
Nightcliff Beach			20			<10		20		<10		30	
Rapid Creek Beach	146	41	4352	97	<10	97	315	20		<10		10	
Vesteys Beach			63	75	<10	10		85	41	10		63	10
Wagait Beach													

Sample Site	23-Aug-12	28-Aug-12	29-Aug-12	30-Aug-12	04-Sep-12	06-Sep-12	10-Sep-12	18-Sep-12	20-Sep-12	24-Sep-12	27-Sep-12	01-Oct-12	
Casuarina Beach		<10			1918	10	<10	420	20	<10			
Cullen Bay Beach		146		<10	<10		<10	<10		<10			
East Point Reserve		<10			10		<10	10		<10			
Lameroo Beach		<10			<10		<10	<10		<10			
Lee Point Beach	20	<10			10		<10	75	<10	<10			
Mandorah Beach			<10									<10	
Mindil Beach		20			30		<10	10		<10			
Mindil Beach (Little)		20			20		<10	<10		63	<10		
Nightcliff Beach		<10			63	10	<10	41		<10			
Rapid Creek Beach		10			85	10	<10	<10		<10			
Vesteys Beach		<10			311	31	<10	10		<10			
Wagait Beach			<10									<10	

NOTE: Test results received outside business hours will be uploaded the next working day.

Key	Status	Northern Territory Guidance Note 2011*	Summary
Green Mode	OPEN FOR SWIMMING	All samples less than or equal to 50 enterococci / 100mL	0 ≤ Green ≤ 50
Amber Mode	OPEN FOR SWIMMING (Follow up testing)	All samples between 51 and 200 enterococci / 100mL	51 ≤ Amber ≤ 200
Red Mode	SWIMMING NOT RECOMMENDED	Two consecutive samples within 48 hours greater than 200 enterococci / 100mL	Red > 200 (x2)

*** For more information please refer to *NHMRC Guidelines for Managing Risks in Recreational Water 2008* at http://www.health.nt.gov.au/Environmental_Health/Water_Quality**