

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	9/2/2008	Event	1423	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status			Open	Open
Time (CST/CDT)			1400	1430
Air Temp (°F)			87	87
Cloud cover (%)			55	70
Water Temp (°C)			26.7	26.5
# of users			0	3
# of animals			0	0
Max Wave Height (in.)			4	6
Wind speed (mph)			3	4
Wind Direction			250	250
Trans Tube (cm)			25.3	33.2
48hr rainfall (in.) @ DM			0.00	0.00
Comments			about 50 seagulls at island	lots of feathers/tracks
Fecal Coliform (#/100ml)			2	40
<i>E Coli</i> (#/100ml)			2	40

Comments:	BB taken at	f coli	4
	WBB	e coli	4

Ice samples immediately after collection
Invert subsample 5 times before adding to composite
Allow 1in of head space in composite