

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	6/25/2007	Event	1394	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status	closed	closed	open	closed
Time (CST/CDT)	---	---	540	430
Air Temp (°F)	---	---	89	89
Cloud cover (%)	---	---	20	40
Water Temp (°C)	---	---	25.1	26.1
# of users	---	---	17	0
# of animals	---	---	0	0
Max Wave Height (in.)	---	---	calm	1
Wind speed (mph)	---	---	calm	4
Wind Direction	---	---	calm	SSE 170
Trans Tube (cm)	---	---	14.9	>60
48hr rainfall (in.) @ DM	---	---	0.02	0.02
Comments	---	---		Appears people have been using
Fecal Coliform (#/100ml)	---	---	100	<1
<i>E Coli</i> (#/100ml)	---	---	80	<1

Comments:	BB taken at	f coli	130
	WBB	e coli	130

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