

Des Moines River Water Quality Network  
Beach Bacteria Monitoring

Date	6/18/2007	Event	BO2	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status			open	closed
Time (CST/CDT)			1100	1030
Air Temp (°F)			70	70
Cloud cover (%)			100	100
Water Temp (°C)			25.2	25.7
# of users			0	0
# of animals			0	0
Max Wave Height (in.)			2	6
Wind speed (mph)			7	10
Wind Direction			S	SSW
Trans Tube (cm)			39.1	>60
48hr rainfall (in.) @ DM			0.00	0.00
Comments			~half beach exposed, groomed	~8 ft beach exposed, debris (logs,trash)
Fecal Coliform (#/100ml)			7	9
<i>E Coli</i> (#/100ml)			4	4

Comments:	BB taken at	f coli	13
	WBB	e coli	13

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