

Des Moines River Water Quality Network  
Beach Bacteria Monitoring

Date	7/28/2008	Event	BO4	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status	Closed	Closed	Open	Open
Time (CST/CDT)			1010	1040
Air Temp (°F)			70	70
Cloud cover (%)			60	40
Water Temp (°C)			24.8	25.4
# of users			0	0
# of animals			0	20
Max Wave Height (in.)			1	2
Wind speed (mph)			1	2
Wind Direction			150	170
Trans Tube (cm)			9.0	32.2
48hr rainfall (in.) @ DM			1.40	1.40
Comments				feathers
Fecal Coliform (#/100ml)			69	1050
<i>E Coli</i> (#/100ml)			56	1040

Comments:	BB taken at	f coli	1140
	WBB	e coli	1120

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