

Des Moines River Water Quality Network  
Beach Bacteria Monitoring

Date	8/27/2007	Event	B05	BF
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status	CLOSED	CLOSED	Open	Open, but posted
Time (CST/CDT)			1020	1000
Air Temp (°F)			78	76
Cloud cover (%)			25	25
Water Temp (°C)			25.2	25.5
# of users			0	0
# of animals			125	50
Max Wave Height (in.)			2	5
Wind speed (mph)			8	8
Wind Direction			S	S
Trans Tube (cm)			11.0	27.4
48hr rainfall (in.) @ DM			0.00	0.00
Comments			Feathers + Feces High Water	Feathers + Feces High Water
Fecal Coliform (#/100ml)			1800	6400
<i>E Coli</i> (#/100ml)			1600	5600

Comments:	BB taken at	f coli	740
	WBB	e coli	660

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