

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	8/9/2006	Event	Resample 1376	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status			Open	
Time (CST/CDT)			1230	
Air Temp (°F)			78	
Cloud cover (%)			85	
Water Temp (°C)			27.5	
# of users			4	
# of animals			16 Gulls	
Max Wave Height (in.)			Calm	
Wind speed (mph)			6	
Wind Direction			ESE	
Trans Tube (cm)			24.3	
48hr rainfall (in.) @ DM			0.45	
Comments			Feathers and Feces Sheet and rill erosion from beach	
Fecal Coliform (#/100ml)			290	
<i>E Coli</i> (#/100ml)			290	

Comments:	BB taken at	f coli	200
	WBB	e coli	170

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