

Des Moines River Water Quality Network  
Beach Bacteria Monitoring

Date	8/24/2006	Event	1378 Resample	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status	Open		Posted	Open
Time (CST/CDT)	1000		1215	1250
Air Temp (°F)	75		82	84
Cloud cover (%)	0		5	5
Water Temp (°C)	27.0		28	28.4
# of users	0		0	17
# of animals	60 gulls		140 gulls	0
Max Wave Height (in.)	3		4	6
Wind speed (mph)	4		4	5
Wind Direction	WSW		W	WSW
Trans Tube (cm)	43.3		23.5	30.6
48hr rainfall (in.) @ DM	0.00		0.00	0.00
Comments			large amounts of feathers & feces	
Fecal Coliform (#/100ml)	31		140	35
<i>E Coli</i> (#/100ml)	out 6pm		out 6pm	out 6pm

Comments:	BB taken at OGB	f coli e coli	33
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Ice samples immediately after collection  
Invert subsample 5 times before adding to composite  
Allow 1in of head space in composite