

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	5/27/2008	Event	BO1	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status	flooded, closed	flooded, closed	Open	Open
Time (CST/CDT)			910	935
Air Temp (°F)			52	52
Cloud cover (%)			100	100
Water Temp (°C)			17.3	16.8
# of users			0	0
# of animals			0	1
Max Wave Height (in.)			3	2
Wind speed (mph)			5	1
Wind Direction			350	20
Trans Tube (cm)			56.0	>60
48hr rainfall (in.) @ DM			0.63	0.63
Comments			lots of footprints, rain, buoys out	footprints, drizzle, no buoys
Fecal Coliform (#/100ml)			15	1
<i>E Coli</i> (#/100ml)			15	1

Comments:	BB taken at	f coli	2
	NOB	e coli	2

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