

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	6/9/2007	Event	1395	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status	Closed	Closed	Open	Open
Time (CST/CDT)	---	---	1500	1520
Air Temp (°F)	---	---	80	82
Cloud cover (%)	---	---	30	30
Water Temp (°C)	---	---	30.7	30.6
# of users	---	---	65	25
# of animals	---	---	0	0
Max Wave Height (in.)	---	---	8	6
Wind speed (mph)	---	---	4	9
Wind Direction	---	---	340N	325N
Trans Tube (cm)	---	---	10.0	12.4
48hr rainfall (in.) @ DM	---	---		
Comments			groomed	groomed
Fecal Coliform (#/100ml)	---	---	7	40
<i>E Coli</i> (#/100ml)	---	---	7	27

Comments:	BB taken at	f coli	40
	NOB	e coli	27

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