

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	6/6/05	Event	1348	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status	Closed?	Closed?	Open	Open
Time (CST/CDT)	1055	1030	1530	1605
Air Temp (°F)	72	70	82	90
Cloud cover (%)	0	0	0	0
Water Temp (°C)	22.5	23	23.7	24.3
# of users	0	0	41	40
# of animals	0	4 seagulls	0	0
Max Wave Height (in.)	3	3	2	6
Wind speed (mph)	6	5	6	7
Wind Direction	WNW	SSW	W	SSW
Trans Tube (cm)	34.5	24.6	15.2	20.0
48hr rainfall (in.) @ DM	0.83	0.83	0.83	0.83
Comments	deer/raccoon tracks	3 dead fish		
Fecal Coliform (#/100ml)	14	6	6	1
<i>E Coli</i> (#/100ml)	<1	6	5	1

Comments:	BB@NOB	fecal coli	4
		e coli	3

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