

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	7/21/2008	Event	1419	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status			Open	Open
Time (CST/CDT)			1415	1430
Air Temp (°F)			83	84
Cloud cover (%)			75	80
Water Temp (°C)			26.1	27.2
# of users			17	13
# of animals			0	3
Max Wave Height (in.)			4	1
Wind speed (mph)			4	1
Wind Direction			015	030
Trans Tube (cm)			11.2	26.0
48hr rainfall (in.) @ DM			1.09	1.09
Comments				3 dogs
Fecal Coliform (#/100ml)			58	170
<i>E Coli</i> (#/100ml)			58	170

Comments:	BB taken at	f coli	180
	NOB	e coli	180

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