

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	7/14/2008	Event	1418	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status			open	closed
Time (CST/CDT)			1430	1450
Air Temp (°F)			84	84
Cloud cover (%)			5	5
Water Temp (°C)			26.2	37
# of users			24	0
# of animals			0	0
Max Wave Height (in.)			1	3
Wind speed (mph)			1	2
Wind Direction			140	45
Trans Tube (cm)			25.2	53.2
48hr rainfall (in.) @ DM			0.06	0.06
Comments				
Fecal Coliform (#/100ml)			5	4
<i>E Coli</i> (#/100ml)			5	3

Comments:	BB taken at NOB	f coli	3
		e coli	3
	Blue green present at both beaches, more so at NOB		

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