

Des Moines River Water Quality Network
Beach Bacteria Monitoring

Date	8/8/2007	Event	1398 Resample	
	Saylorville Reservoir Beaches		Red Rock Reservoir Beaches	
	OGB	SPB	WBB	NOB
Status		open	open	open
Time (CST/CDT)		1100	1245	1215
Air Temp (°F)		73	80	77
Cloud cover (%)		100	90	80
Water Temp (°C)		29.7	29.4	29.1
# of users		0	2	2
# of animals		11 gulls	0	0
Max Wave Height (in.)		2	calm	calm
Wind speed (mph)		5	calm	calm
Wind Direction		160 SSE	calm	calm
Trans Tube (cm)		54.2	17.4	48.0
48hr rainfall (in.) @ DM		1.72	1.72	1.72
Comments		groomed, rain last night, feathers	groomed	groomed, some standing water
Fecal Coliform (#/100ml)		220	30	250
<i>E Coli</i> (#/100ml)		220	25	180

Comments:	BB taken at NOB	f coli	230
		e coli	190

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