

**BOARD OF HEALTH MEETING**  
**April 8, 2008**  
**LABORATORY REPORT**

**DEPARTMENT: Laboratory**

**REPORT FOR THE MONTH OF: March, 2008**

**Highlights:**

- Dr. Kinzelman was invited to participate on a national panel of experts on QPCR convened by the US EPA Office of Water. The meeting will be held in Cincinnati, OH in May. Travel expenses will be covered by the US EPA.
- Dr. Kinzelman was invited by the Society for Applied Microbiology to present on the health risks associated with bathing waters in Belfast, N. Ireland. The conference will take place in July. Travel expenses will be covered by the convening organization.
- Dr. Kinzelman presented/provided talks on the utility of beach sanitary surveys to identify pollution sources at two meetings: US EPA Region 5 SWiMS conference (talk given by Dr. Greg Kleinheinz, UW-Oshkosh) and WI DNR Beach Act grantee annual meeting.
- The Root-Pike Watershed Initiative Network awarded the RHD lab \$9,431 (March 13, 2008) to conduct additional Root River testing this summer.
- The laboratory conducted annual dairy product proficiency testing. Each analyst must be individually re-certified annually for testing to occur. The laboratory inspection will occur later this year.
- US EPA Region 5 has given us a commitment of \$5000 to help support a comparative study of real-time PCR versus our current routine beach monitoring method this summer. This money will be in addition to our annual award which provides for annual surface water quality monitoring.
- The City of Racine received the 22<sup>nd</sup> Governor's Award for Excellence in Environmental Performance for our North Beach project at an award ceremony on March 12<sup>th</sup> hosted by the Federation of Environmental Technologists.

**CONFERENCES/MEETINGS/TRAINING**

<b>Date</b>	<b>Conferences/Meetings/Training</b>	<b>Purpose</b>
3/4/08	Volunteer Center of Racine Co./ Earth Day meeting	Plan annual event
3/5/08	City Hall/IJC, GLSLCI Beach Initiative	Conference call
3/6/08	City Hall/GLSLCI BOD conference call	Monthly conference call
3/11/08	Milwaukee Wyndham Airport/FET conference	Receive Governor's award
3/11/08	City Hall/Board of Health	Monthly meeting
3/11/08	City Hall/Great Lakes Regional Collaboration	Beach Initiative conference call
3/12/08	Milwaukee Wyndham Airport/FET conference	Give presentation on North Beach
3/13/08	DNR Service Center/Sturtevant	WIN task group meeting
3/13/08	City Hall/Racine Co Parks & Public Works	D/S Root River monitoring
3/14/08	City Hall/EPA SWiMS conference planning committee	D/S upcoming conference
3/17/08	City Hall/US EPA Office of Water, DC	D/S real-time PCR
3/25/08	Oshkosh, WI/WI DNR annual Beach Act grantee meeting	Present on beach sanitary surveys
3/26/08	City Hall/Great Lakes Regional Collaboration	Beach Initiative conference call
3/27/08	City Hall/City Administrator's Office	Presentation for Mayor Becker
3/28/08	City Hall/Great Lakes Beach Association BOD conf. call	Plan annual meeting