

**Board of Health Meeting
August 14, 2012**

DEPARTMENT: Laboratory

PREPARED BY: Julie Kinzelman, PhD, MT (ASCP)

MONTH: July 2012

Highlights

Date	Meeting	Purpose	Outcome
July 9, 2012	Wilmette, IL Water Utility Lab	Conduct site visit and answer procedural questions regarding qPCR	The Wilmette Parks Department and Water Utility requested training on implementing a molecular laboratory at their facility for the purpose of monitoring recreational beaches. Julie Kinzelman and Tamara Anan'eva conducted a site visit of the lab, observed water sampling/handling techniques, lab analysis, and result reporting.
July 11 - 12, 2012	UW-Extension, UW-Parkside, UW-Stout, UW-Oshkosh, UW-Superior, and UW-Green Bay	Sustainable Management Faculty Retreat	UW-Parkside requested the develop and teaching of an online course in sustainable water resource management as part of a UW System consortial MS degree in sustainability. A good source of revenue.
July 15, 2012	About Face Media	Filming for documentary on North Beach for Real Racine	Real Racine / About Face Media will produce a series of short documentaries for promotional purposes. One will feature North Beach.
July 18 - 19, 2012	Bay Lake Regional Planning Commission	Conduct annual beach site visits	Conducted site assessments at 21 beaches from Sheboygan to Marinette, WI under contractual agreement with the Bay Lake Regional Planning Commission.
July 23, 2012	Milwaukee Health Department, UW-Oshkosh, and Madison/Dane County Public Health	Discuss results of inter-laboratory reproducibility study for qPCR and next steps	As part of our EPA contract the RHD lab conducted an inter-laboratory reproducibility study for qPCR capable labs in WI who wish to implement qPCR for recreational water quality monitoring. Racine's lab is a national leader in this field.
July 31, 2012	US EPA	Grant award notification	Our grant, "Implementation of Beach Redesigns at Southern Wisconsin Beaches" was selected as a finalist and should be awarded the amount of \$500,000. The funding will provide monies to mitigate pollution sources at 4 beaches in SE WI, including Sam Meyers Park in Racine.