

## Dave Favero

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**From:** Carnagie, Mary (DEQ) <CarnagieM@michigan.gov>  
**Sent:** Thursday, November 6, 2014 12:03 PM  
**To:** Hoertt, Susan  
**Cc:** Blayer, Ronda (DEQ); McCabe, John (DEQ); Dave Favero; Horch, Christine  
**Subject:** RE: RACER Romulus

Sounds like we have a plan. Thanks.

Mary R. Carnagie, Geologist  
Department of Environmental Quality  
Office of Waste Management and Radiological Protection  
Hazardous Waste Section  
525 W Allegan St, 4<sup>th</sup> Floor South, Lansing, MI 48933  
[carnagiem@michigan.gov](mailto:carnagiem@michigan.gov), 517-284-6557

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**From:** Hoertt, Susan [mailto:SHoertt@haleyaldrich.com]  
**Sent:** Monday, November 03, 2014 5:58 PM  
**To:** Carnagie, Mary (DEQ)  
**Cc:** Blayer, Ronda (DEQ); McCabe, John (DEQ); PG David M. Favero (dfavero@RACERTrust.org); Horch, Christine  
**Subject:** RE: RACER Romulus

Mary,

Thank you for your review of the information we have submitted. Based on your correspondence, we understand you would like us to conduct two additional groundwater monitoring events. The events will include sample collection from temporary wells 01-107, 03-116, 01-101, 01-104, 01-105, and 02-109. As with our previous events, each sample collected from these 6 temporary wells will be analyzed for total and dissolved copper and selenium using laboratory method E 200.8. Sample collection and data evaluation for this additional sampling will be consistent with the Field Sampling Plan and QAPP for the Site (Haley & Aldrich, September 24, 2012, approved by MDEQ in correspondence to RACER dated November 15, 2012). Additionally, we will plan to perform GW elevation measurements at all the temporary wells located at the site commensurate with the sampling events.

Understanding you would like the additional groundwater monitoring events to be conducted in the spring and summer seasons, we currently anticipate conducting the events in April 2015 and July 2015. We will inform MDEQ in advance of the sampling events once we have worked out the actual schedule of activities.

Please contact Dave Favero or me with any questions concerning this matter.

Again, thank you.

Sue

Susan Hoertt, R.S., CPEA  
Senior Scientist | Client Leader

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**From:** Carnagie, Mary (DEQ) [<mailto:CarnagieM@michigan.gov>]  
**Sent:** Monday, November 03, 2014 3:42 PM  
**To:** Hoertt, Susan; Horch, Christine  
**Cc:** Blayer, Ronda (DEQ); McCabe, John (DEQ); PG David M. Favero ([dfavero@RACERTrust.org](mailto:dfavero@RACERTrust.org))  
**Subject:** RACER Romulus

All,

After looking at all of the data, it appears that two more monitoring events will be sufficient to ensure that no constituents are migrating off-site; assuming that we see similar results. The previous monitoring events occurred in January (winter) and September (fall), therefore, the remaining events must occur in spring and summer to account for any possible seasonal variation. The monitoring program should be identical to the previous events (wells, parameters, etc.). Please contact me with any questions.

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