Vitale, Matthew J - DNR

From: Tyler Fadness <Tyler.Fadness@EauclaireWi.Gov>
Sent: Thursday, January 30, 2020 3:18 PM
To: Colleen Schian; Vitale, Matthew J - DNR; Myers, Will M - DNR; Shawn.Horn@ghd.com; 'Charles.Ahrens@ghd.com'; 'Bader, Nicole'; 'Ted Johnson'; David Jadack
Cc: Lane Berg; Cole Cloutier
Subject: Blue Valley Landfill Project Summary

Hello everyone,

Just touching base regarding the Blue Valley Landfill project. To summarize the project going forward:

- Matt Vitale with the DNR is the Project Manager for this project.
- Woody Myers is the Contaminated Groundwater from Remedial Action Operations WPDES permit contact.
- Quarterly sampling of the stripping tower effluent will begin this quarter per the WPDES requirements. The City of Eau Claire will be sampling the effluent, conducting a field pH test and shipping the samples to Northern Lake Service (NLS) for testing of VOCs, hardness, Lead, and Hexane.
- The City of Eau Claire will send treatment system flows monthly to GHD.
- All of the above data will be funneled to GHD, who will submit the eDMRs for treatment system flow (monthly) and stripping tower effluent (quarterly).
- Ayres Associates will be sampling the monitoring wells per the schedule created by Doug Joseph in 2011 and testing for field conductivity, field pH, and elevation. NLS will be conducting the testing for VOCs. Ayres will continue to submit an annual report to all parties involved.
- The extraction wells will be sampled semiannually by the City of Eau Claire and given to Ted Johnson to test for VOCs using the drinking water method the City/County Health Department is certified for, which was OK'ed by Dave Rozeboom on 12/02/19. The City of Eau Claire will conduct a field pH and field conductivity test on each extraction well.
- The private wells will be sampled by Ted Johnson and tested for VOCs by the City/County Health Department.
- All of the monitoring well data and private well data will be funneled to David Jadack. David will submit the monitoring well information annually to a designated DNR contact (currently Steve Janowiak). And he will submit the private well data quarterly to the GEMS database and to a designated DNR contact (currently Megan Ballweg).
- GHD will continue to submit a brief status report summarizing the currently groundwater data and associated trends within 90 days of each monitoring event.

Other Notes:

- Nicole Bader with Ayres corrected the top of casing reference elevation for MW-27L. She also updated specific conductivity values over the past 2 years.
- Mark Nelson is seeking a quote to abandon and replace MW14L and will forward the quote once he has it in hand.

Matt Vitale – Please let us know if you decide to make any revisions to the monitoring well sampling requirements, and what your thoughts are on bypassing the stripping tower since the VOC levels of the 3 extraction wells are lower than the discharge requirements.

Please let me know if you have any questions regarding the information above.

Have a good day.

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