

**From:** [Rodriguez, Whitney](#)  
**To:** [Newsome, Kaitlyn](#)  
**Cc:** [Tafuni, Steven](#); [Chamberlain, Justin](#); [Robert.shankle](#); [Bryan White](#); [Anthony Detweiler](#); [Bob Bennett](#); [Lebron, Carlo](#); [Fischer, Shane](#); [Atteberry, David](#)  
**Subject:** RE: Follow Up To 1SA20 GWMR - Lena Rd LF (44795)  
**Date:** Tuesday, September 1, 2020 4:39:33 PM

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Good afternoon Kate,

The County has been closely tracking the metals concentrations in monitoring wells MW-10, MW-13, and MW-18 during the routine groundwater monitoring events. A review of historical data shows significant variability of results for arsenic over the last five years. Based on these results, we plan to continue to evaluate future data to assess any trends in arsenic and vanadium in these wells, prior to proposing any further assessment. In the First Semi-Annual Water Quality Monitoring Report for 2020 submitted on July 30, 2020, we discussed these metals detections as naturally occurring and not related to a release from the landfill. We are currently evaluating trend data for arsenic, vanadium, and other leachate indicator compounds and will include this discussion in the upcoming 2020 Groundwater Technical Report. Please contact us if you have any further questions.

Thank you,  
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**From:** Newsome, Kaitlyn [<mailto:Kaitlyn.Nesome@FloridaDEP.gov>]  
**Sent:** Friday, August 28, 2020 11:28 AM  
**To:** Mike Gore <[mike.gore@mymanatee.org](mailto:mike.gore@mymanatee.org)>  
**Cc:** Tafuni, Steven <[Steven.Tafuni@FloridaDEP.gov](mailto:Steven.Tafuni@FloridaDEP.gov)>; Chamberlain, Justin <[Justin.Chamberlain@FloridaDEP.gov](mailto:Justin.Chamberlain@FloridaDEP.gov)>; Bryan White <[bryan.white@mymanatee.org](mailto:bryan.white@mymanatee.org)>; Robert Shankle <[robert.shankle@mymanatee.org](mailto:robert.shankle@mymanatee.org)>  
**Subject:** Follow Up To 1SA20 GWMR - Lena Rd LF (44795)

Good Morning Mr. Gore,

Following the review of the 1<sup>st</sup> Semi Annual 2020 Groundwater Monitoring Report for Lena Road Landfill (44795) received on July 30, 2020, I wanted to follow up in regards to exceedances observed in MW-10 (Arsenic, Vanadium), MW-13 (Arsenic) and MW-18 (Arsenic). Specifically, a review of historical trending for the past four sampling events indicates an increasing trend and/or continued exceedances detected at or above the PDWS for these parameters. Additionally, a monitoring well is not currently available downgradient of MW-10 to further evaluate groundwater impacts.

Can you please indicate if the County has any planned corrective actions to further investigate or

address these exceedances? Please ensure that the above monitoring wells and corresponding exceedances are discussed in either the Technical Report due on September 30, 2020 or the next Semi-Annual Groundwater Monitoring Report due on January 15, 2021.

Thank you,

Kate Newsome



**Kate Newsome**  
**Environmental Specialist II**

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