

From: **Sellers, Robert** <Robert.Sellers@floridadep.gov>

Date: Thu, Jun 12, 2025 at 3:01 PM

Subject: RE: Comments noting Serious Deficiencies in Lockheed's Clean up in Tallevast from Ramboll, the consultant hired pursuant to Lockheed's Consent Order with the State on FDEP's Review of the 2024 RASR on Lockheed's 2024 RASR from RES, FOCUS' Independent Consu

To: Jeanne Zokovitch Paben <jeanne.pabenlaw@gmail.com>, Bland, Mike <Mike.Bland@floridadep.gov>, Boatwright, Kelley M. <Kelley.M.Boatwright@floridadep.gov>, Herbon, Shannon <Shannon.Herbon@floridadep.gov>, Humphreys, Brian <Brian.Humphreys@floridadep.gov>

Subject: Response to Inquiry regarding American Beryllium FDEP comments on 2024 Remedial Action Status Report (RASR). American Beryllium (Tallevast site)

Good afternoon Ms. Zokovitch and Ms. Washington,

Thank you for your comments related to the 2024 Remedial Action Status Report for the American Beryllium (Tallevast) site.

Please note, the treatment system was briefly suspended last year (2024) due to the hurricanes that passed through the area. The system was shut down from August 3-7 due to hurricane Debby; from September 25-27 due to hurricane Helene; and from October 7-14 due to hurricane Milton. While the contaminant plume may have been temporarily affected, it did not expand beyond points of compliance. The contamination in the upper surficial aquifer system remains delineated.

Lockheed Martin restarted the treatment system after the storms, and the capture zone (area of the aquifer influenced by the *pump and treat system*) appears to have returned to its pre-storm status. The Department continues to monitor the situation, and regular groundwater sampling continues to be performed to measure the success of the treatment system.

It's also important to note that all residents in the affected area use municipal potable water, and there are no private drinking water wells active in the area.

The contamination in the Lower Surficial Aquifer System (LSAS) to the southeast and south areas of the site has been delineated. The Department acknowledges that some wells have been impacted by construction activities and those wells will be replaced as construction allows. Surveying the replacement wells will be required as they are installed.

As noted in your review, PZ-USAS-19 did temporarily have an exceedance of the Department's Groundwater Cleanup Target Level (GCTL) for 1,4- dioxane while the remedial system was suspended in October; however, the concentrations have decreased since the remedial system

was re-activated. Wells further down-gradient of that well did not have results above GCTLs and act as points-of-compliance. The Department will continue to assess the stability of the plume as new data is received.

The concentration of trichloroethene (TCE) noted in your review was just above the GCTL of 3 micrograms per liter ($\mu\text{g/L}$) in the May 2024 sampling event at a concentration of 3.8 $\mu\text{g/L}$. It has returned to below the GCTL in the most recent sampling events to 2.3 $\mu\text{g/L}$. The Department will continue to assess the presence of volatile organic compounds at this location as new data is received.

If you have any questions, please contact me at (813) 470-5761 or via email at Robert.Sellers@FloridaDEP.gov



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