From: Ken Guilbeault

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Subject: Notification - Trail Ridge Landfill - WACS 3362

Date: Thursday, March 11, 2021 3:15:33 PM

On behalf of Trail Ridge Landfill, Inc. (TRL), Carlson Environmental Consultants, PC (CEC) is submitting notification to the Florida Department of Environmental Protection (FDEP) of new detections related to the 1st Half 2021 semi-annual water quality monitoring event conducted February 15-17, 2021.

Parameter	Well	Concentration
Sodium	MWB-40S	280 mg/L

The elevated sodium appears to be related to the seeps that were reported and repaired during the 2nd half 2020 monitoring event as summarized below.

During the 2nd half 2020 monitoring event, CEC notified the FDEP that chloride and TDS were elevated above the water quality standards at MW-40S. Based on the results a field evaluation was conducted in the area of MWB-39S and MWB-40S. During the evaluation two liquid seeps were noted in areas adjacent to MWB-39S and MWB-40S on the slide slope terraces. A French-drain was quickly installed connecting the two seeps and then a sump and pump were installed to remove the liquid. The sump was connected to the leachate force main. No additional seeps were noted during the investigation and there is no evidence this release has affected any other wells at this time, including the intermediate well MWB-39I in the same location as MWB-39S, and thus the impacts remain contained to a small area. TRL proposes to monitor MWB-39S and MWB-40S to ensure no other wells are impacted and concentrations decline.

If you have any questions or comments regarding this correspondence please contact us at (813) 240-4568 or Eric Parker at (904) 562-9755.

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