

Black, Alexis

From: Henry C. Norris <Henry.Norris@citrusbocc.com>
Sent: Friday, January 29, 2021 2:09 PM
To: Black, Alexis
Subject: Requested seep Notification

Good Afternoon

Per FDEP's request of receiving notification of an active seep within 24 hours, this email is to inform you that the landfill is currently working to repair a active seep on the North-Eastern Side of Phase 3. We believe that the 50,000 gallons of water used on the fire on January 2, 2021 to be the primary cause in the absence of any significant precipitation for the period. The seep was identified early on, contained, and prevented from mixing with any stormwater runoff. In an effort to divert the flow back down and away from the edge of the liner, we have excavated a trench within the cell along the edge laterally to allow accumulation and facilitate pumping of leachate out of the trench. Once the seep is inactive we will be backfilled with white sand to allow any future leachate to percolate through and then be topped off with a layer of clay to prevent any further seepage.

These efforts will continue until the seep is effectively stop, as stated above the added water associated with extinguishing the fire is the suspected cause and if it continues plans are being made to go up gradient within the cell and create a cutoff trench that would intersect the flow and backfill with compacted clay material. Additionally we have incorporated daily perimeter inspection of the cells and added to the site inspection form to quickly respond to and repair any future seeps to prevent leachate from getting into storm water conveyances.

If you have any questions please give me a call.



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