
From: Nicole Ward <nicole.ward@wasteconnections.com>
Sent: Wednesday, July 3, 2024 6:00 PM
To: Larry Israel; Jones, Art; Christopher Fear
Cc: Gerardo Vergara; Christina Ojeda; Amanda Sanders
Subject: RE: SITE INSPECTION OF JUNE 12TH - AREAS OF DISCOLORATION VISIBLE IN THE GEOMEMBRANE
Attachments: discoloration 1.jpg; discoloration 2.jpg; discoloration 3.jpg

Good evening, Larry,

The pictures attached to this email depict areas of discoloration (staining) that is visible in the geomembrane currently placed adjacent to the scrim area in grid areas 175, 176, 180, and 181. This staining occurred under the cover when some of the force main piping and other gas and liquid infrastructure was temporarily removed from that area to install the geosynthetic cover in early May. While the system was temporarily offline to install the cover, gas and liquids moved up vertically and caused staining of the cover from underneath the cover. The cover contained the gas and liquids. In response, on May 14 and 15, Chiquita cut a portion of the geomembrane liner, installed an 8-foot stainless steel perforated horizontal pipe into the ground running parallel to the scrim, and ran approximately 120 feet of pipe with a riser to vacuum leachate from that area. Chiquita then re-installed the liner over the top of this area and pressure washed the liner. The staining remained on the washed liner. We have had the liner inspected and are confident that neither the staining nor the repair impacted the integrity of the liner. Notwithstanding, we continue to inspect this area daily. Chiquita also continues to install additional vertical landfill gas extraction wells and related gas and liquid infrastructure pursuant to the Stipulated Order to collect and convey the landfill gas to the flares and the leachate to the tanks, including installing landfill gas surface collectors underneath the geomembrane liner.

Respectfully ,

Nicole Ward
Assistant District Manager
Chiquita Canyon Landfill
Office: (661) 257-3655
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From: Nicole Ward
Sent: Monday, June 17, 2024 8:17 AM
To: Larry Israel <lisrael@aqmd.gov>; Jones, Art <AJones@scsengineers.com>; Christopher Fear <Christopher.Fear@WasteConnections.com>
Cc: Gerardo Vergara <gvergara@aqmd.gov>; Christina Ojeda <cojeda@aqmd.gov>; Amanda Sanders <asanders@aqmd.gov>
Subject: RE: SITE INSPECTION OF JUNE 12TH - AREAS OF DISCOLORATION VISIBLE IN THE GEOMEMBRANE

Good morning, Larry,

I will work on this request and get back to you.

Respectfully ,

Nicole Ward

Assistant District Manager

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From: Larry Israel <lisrael@aqmd.gov>

Sent: Saturday, June 15, 2024 7:49 AM

To: Nicole Ward <nicole.ward@wasteconnections.com>

Cc: Gerardo Vergara <gvergara@aqmd.gov>; Christina Ojeda <cojeda@aqmd.gov>; Amanda Sanders <asanders@aqmd.gov>

Subject: SITE INSPECTION OF JUNE 12TH - AREAS OF DISCOLORATION VISIBLE IN THE GEOMEMBRANE

Good Morning Nicole,

As mentioned to you and SCS staff during last Wednesday's site visit, can you provide some pictures of the various areas of discoloration (brown staining) that is visible in the geomembrane currently placed adjacent to the scrim area (upper west-facing slope areas). This was brought up during Tuesday's CAC meeting and was also observed by Inspector Gerardo Vergara and I while parked off Chiquito Canyon Road south of Val Verde. Additionally, an explanation as to why this discoloration or staining might be occurring. Thank you and have a nice weekend.

Larry Israel





