

Richard Healey (adpce.ad)

From: Charles McDowell <CMcDowell@lsbindustries.com>
Sent: Thursday, January 25, 2024 9:07 AM
To: Richard Healey (adpce.ad); Water-Enforcement-Report
Cc: Keith Long; Howard Stevens
Subject: RE: Kildeer Spillway (Proposed Outfall 009) Eldorado Chemical NPDES AR0000752

Water stopped overtopping the Kildeer Spillway (Proposed Outfall 009) at approximately 15:41 on the 24th of January based upon instrumentation. This was visually verified this morning. The highest reading observed as 17.56. This is $\frac{3}{4}$ of an inch. Flow across the spill way was consolidated to a very small section and nominal. Samples were collected based on the parameters outlined for Outfall 001. Outfall 001 remains open at this time and we are continuing to maximize our discharge through Outfall 010 through the joint pipeline.

As always, if you have any questions or concerns, please feel free to contact me.

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From: Charles McDowell
Sent: Wednesday, January 24, 2024 8:40 AM
To: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>; Water-Enforcement-Report <water-enforcement-report@adeq.state.ar.us>
Cc: Keith Long <klong@lsbindustries.com>; Howard Stevens <hstevens@lsbindustries.com>
Subject: Kildeer Spillway (Proposed Outfall 009) Eldorado Chemical NPDES AR0000752

Currently Lake Kildeer is at 17.55 feet with a freeboard of -0.05 feet. Based upon instrumentation, Kildeer overtopped the spillway (Proposed Outfall 009) at 1:26 AM. This was visually verified this morning. Flow over the spillway is minimal and limited to a small section of the spillway. EDC will provide notification once this condition has stopped. We are collecting samples and they will be analyzed for the parameters outlined for Outfall 001.

At 8:42 am on the 23rd of January, the facility opened Outfall 001 to prevent Kildeer from overtopping and continues to operate Outfall 010 near the 2.0 MGD capacity to reduce the volume of water in Lake Kildeer. In accordance with Emergency Contingency Plan for Significant Rain Events.

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