

## **Badin Business Park Investigations**

*Investigations conducted following the completion of the Corrective Measures Study*  
2017 - Current

- [Corrective Measure Study, Alcoa Badin Landfill, Ball Field - Investigation Work Plan](#)  
Submitted April 28, 2017
- [NCDEQ Comments on the CMS, Alcoa Badin Landfill, Ball Field - Investigative Work Plan](#)  
Submitted October 5, 2017
- [Badin Business Park Response to NCDEQ Comment Letter](#)  
Submitted November 14, 2017
- [NCDEQ Conditional Approval of the Investigative Work Plan](#)  
Submitted January 31, 2018
- [Revised Investigative Work Plan](#)  
Submitted April 3, 2018
- [Targeted Sampling Work Plan for the Badin Business Park](#)  
Submitted May 31, 2018
- [NCDEQ Approval of Targeted Sampling Work Plan](#)  
Submitted June 15, 2018
- [Former Ball Field Investigation Report](#)  
Submitted August 9, 2018
- [Main Plant Groundwater Sampling Report](#)  
Submitted September 11, 2018
- [Little Mountain Creek and Eastern Drainage Ditch Sampling Report](#)  
Submitted December 5, 2018
- [Targeted Soil Sampling Report](#)  
Submitted January 28, 2019
- [Landfill Flood Plane Jurisdictional Determination Request](#)  
Submitted March 4, 2019
- [CMS Work Plan Addendum](#)  
Submitted April 17, 2019
- [Little Mountain Creek Confirmatory Sampling Report](#)  
Submitted May 28, 2019

- [\*\*Geophysical Evaluation for the Little Mountain Creek Area\*\*](#)  
Submitted May 30, 2019
- [\*\*Targeted Soil Confirmatory Sampling Report\*\*](#)  
Submitted June 26, 2019
- [\*\*Investigation Summary Report for the Alcoa/Badin Municipal Landfill - Hydrologic Conditions\*\*](#)  
Submitted December 20, 2019
- [\*\*USACE Jurisdictional Determination - Landfill Floodplain\*\*](#)  
Submitted February 26, 2020
- [\*\*Investigation Summary Report for the Alcoa/Badin Municipal Landfill - Surface Water Assessment\*\*](#)  
Submitted February 27, 2020
- [\*\*Data Summary - Little Mountain Creek Quarterly Surface Water Sampling Events\*\*](#)  
Submitted April 13, 2020
- [\*\*Former Ball Field Area Screening Level Ecological Risk Assessment\*\*](#)  
Submitted April 26, 2021