

## **Executive Summary**

Lampl Herbert Consultants (LHC) conducted a technical review of Nutrien–White Springs operations in Hamilton County, Florida, in conjunction with an application for renewal of Special Permit 03-1 as provided for in the Hamilton County Phosphate Mining Code and by Hamilton County Resolution No. 2003-05 (**Attachment 1**). The technical review addressed all mining-related permits for the Nutrien–White Springs site that have been obtained from state and federal agencies as these permits may govern mining operations conducted under Hamilton County Resolution No. 2003-05 and Special Permit 03-1. The results of the review are presented in this report and include recommendations.

The data reviewed here were drawn from current and historic documents that included the Nutrien–White Springs Annual Operating and Progress Reports from January 2018 through December 2022 of mining activities submitted to Hamilton County by Nutrien–White Springs as required by County Resolution No. 2003-05 and Special Permit 03-1, the renewal permit application, permits currently in effect (federal, state, regional, and local), satellite and aerial imagery, regulatory and agency reports, permit variances and modifications, and news articles. Additional information was obtained by LHC staff through telephone and office interviews conducted with representatives of Hamilton County government, Nutrien–White Springs, and regional, state, and federal agencies. We also conducted two site visits at Nutrien–White Springs.

Based on review of these documents and interviews with program managers and representatives of environmental regulatory agencies, Lampl Herbert Consultants concludes that **Nutrien–White Springs’ operations are in compliance** with the provisions of Hamilton County Resolution No. 2003-05 and Special Permit 03-1.

The results of the review are presented in this report and include recommendations.