



July 31, 2024

Keystone Sanitary Landfill, Inc.
c/o Mr. Dominic DeNaples Jr, Site Manager
249 Dunham Drive
Dunmore, PA 18512
Via email: dominickd@kslco.com

Re: Technical Deficiency Letter
Minor Permit Modifications – Leachate AST Install. and
4th RO Unit Install.
Keystone Sanitary Landfill
Permit #: 101247
AST Mod.:APS ID#: 1112726, AUTH ID#: 1483299
4RO Mod.:APS ID#: 1114817, AUTH ID#: 1486985
Throop and Dunmore Boroughs, Lackawanna County

Dear Mr. DeNaples:

The Department of Environmental Protection (DEP) has reviewed the above referenced Minor Permit Modification for the installation of two 2.5-MG leachate storage aboveground storage tanks and a fourth reverse osmosis unit. The DEP has identified the following deficiencies. The deficiencies are based on applicable laws and regulations.

Deficiencies

AST Installation Minor Modification

Bonding Calculations

1. Please revise the bonding amount to reflect the worst-case scenario during shutdown.

General Deficiency

2. A minimum of two monitoring wells should be installed as part of this modification, please provide the locations and depths of the monitoring wells to be installed. One should be installed in the regional groundwater and the other should be installed in the mine drainage flow.

Fourth Reverse Osmosis Unit Minor Modification

General Deficiency

3. Please provide documentation reflecting that two 2.5-MG aboveground storage tanks are in the process of being installed and will be an option for leachate storage once the Department approves the minor modification dated April 29, 2024, and the associated construction certification.

You must submit a response fully addressing each of the significant technical deficiencies set forth above within 60 calendar days or the DEP may deny the application.

If you believe that any of the stated deficiencies is not significant, instead of submitting a response to the deficiency, you have the option of asking the DEP to decide based on the information regarding the subject matter of that deficiency that you have already made available. If you choose this option regarding any deficiency, you should explain and justify how your current submission satisfies that deficiency. Please keep in mind that if you fail to respond, your application may be denied.

Should you have any questions regarding the identified deficiencies, please contact Bradley Lester at (570) 820-4841.

Sincerely,

David F. Matcho

David F. Matcho, P.E.
Environmental Engineering Manager
Waste Management Program

cc: Dunmore Borough (via email): greg.wolff@dunmorepa.gov.
Throop Borough (via email): lcimini@throopboro.com