

DEP FACT SHEET:

PERMIT REVIEW PROCESS FOR

Keystone Sanitary Landfill

Major Permit Modification – Phase III Site Development

Application No. 101247-A142

Dunmore and Throop Boroughs, Lackawanna County

Current Permit Information

- -Keystone Sanitary Landfill is an existing 714-acre landfill located at 249 Dunham Drive, Dunmore, PA 18512. The landfill is located in the boroughs of Dunmore and Throop. A map showing the footprint of the site is attached.
- Permitted disposal area of approximately 335 acres. Existing capped, but unlined disposal area (Keystone cell) of 107 acres. Total existing and permitted disposal area of 442 acres.
- -Permitted volume of waste: 61.9 Million Cubic Yards (Tabor, Logan, and Phase II).
- -Its permitted operating hours are from 5:00am to 4:00pm-Monday through Saturday.
- -Keystone currently holds a Waste Management Permit with the Department of Environmental Protection that expires April 6, 2015. The permit allows Keystone to accept a daily maximum of 7500 –tons with a quarterly average max of 7250 tons.
- -Keystone has a minor permit modification application pending to upgrade the leachate treatment system.
- -Keystone received approval from the Department on January 13, 2014 to relocate approximately 8.8 million tons of waste from the unlined Keystone & Dunmore sites to the Phase II lined disposal area.

Proposed Expansion Information

- -Requested daily maximum and quarterly average maximum remain the same.
- -Requested permitted disposal area increase to approximately 435 acres.
- -Requested total volume of waste would increase by 125 Million Tons.
- -If approved, the expansion permit would expire 10 years from the date issued.
- -Keystone would also need to obtain an Air Quality Plan Approval for the expansion.

PERMITTING PROCESS:

- -Keystone filed a permit application with the DEP on March 20th, 2014 to expand its existing landfill. Keystone has requested to vertically expand on 435 acres within the existing permitted area of the landfill. This will increase the facility's disposal capacity by approximately 145 million cubic yards. The expansion involves joining or overtopping a series of former and active disposal areas at the site.
- -On Tuesday, May 20, 2014, a Local Municipality Involvement Process Meeting was held with DEP and officials from both Dunmore and Throop to discuss how Keystone's expansion application would affect both boroughs and what oversight borough officials would have in the expansion request.
- -On Saturday, January 3, 2015, a notice was placed in the PA Bulletin by DEP indicating the 60-day public comment period for the expansion application had begun.
- -DEP is currently in the process of reviewing Keystone Sanitary Landfill's expansion application.

FIRST PHASE:

Environmental Assessment Process (EAP)

The Environmental Assessment Process reviews the environmental impacts of the proposed landfill expansion. The Department's review of the EAP lasts 225 days and includes the 60-day public comment period and a public meeting.

TIMELINE:

--An initial EAP begins with a review of Keystone's expansion application by DEP Waste Management staff. DEP also begins accepting public comments on the expansion application. A public meeting is held within 90 days.

That meeting is scheduled for: **Wednesday, February 25th from 6-10 pm at Dunmore High School.** Representatives from Keystone and DEP will answer questions from residents. A notice of that meeting was advertised in the Scranton Times.

- --DEP then sends a technical review letter to the permit applicant (Keystone), addressing concerns raised by the DEP and the Public. Keystone is given a timeframe in which to provide a response.
- --Once the applicant's response is received, a second EAP review is conducted within 75 days.
- -- Additional public comments will be accepted during the DEP's second review and a public hearing will be held within 60-days of the start of the second review.
- --Upon completion of DEP's review, if necessary, DEP will send another technical review letter to the applicant with a timeframe in which to provide a response.
- --The last step in the Environmental Assessment Process is a final review by DEP and a final decision on whether to accept the Environmental Assessment from Keystone.
- --The first public comment period regarding the EAP will end on Wednesday, March 4, 2015 at 4pm.

Total: 225 days

SECOND PHASE:

Technical Design and Operational Review:

The Technical Design and Operational Review (TDOR) involves DEP Waste Management Staff reviewing the technical aspects of Keystone's expansion application such as: liner system, gas management system, leachate system designs, slope stability, mine subsidence plan, etc. The

Department's review time is expected to last 180 days.

TIMELINE:

-- The first technical design review lasts 90 days and again public comments are taken by DEP

for 60 days.

-- DEP then sends a technical review letter to Keystone and Keystone is given a timeframe in

which to provide a response. --Once Keystone's response is received, a second technical design review is held and a decision is made by DEP staff within 60 days whether the response to the

technical review letter is sufficient to approve the application. If it is not, then a Pre-denial letter

would be issued.

--If a pre-denial letter is issued, the applicant (Keystone) is given another opportunity to respond.

-- A final technical review and decision is done within 30 days of Keystone's response.

Total (for TDOR): 180 days

THE ENTIRE REVIEW PROCESS IS EXPECTED TO LAST 405 DAYS

-Written comments about the permit expansion application can be sent to: Roger Bellas, Program Manager-Waste Management Program, 2 Public Square, Wilkes-Barre, PA 18701.