



## **Department of Environmental Protection (PA DEP) Information Sheet/Plain Language Summary**

### **KEYSTONE LANDFILL- PROJECT SUMMARY**

Keystone Sanitary Landfill has submitted an application to the DEP for a major permit modification at the existing landfill located at 249 Dunham Drive, Dunmore, PA 18512. The facility is planning a vertical expansion within 435 acres of the existing permitted area of the landfill. The expansion involves joining or overtopping the series of former and active disposal areas at the site. The expansion would increase the facility's disposal capacity by approximately 145 million cubic yards. The expansion would increase the overall height of the landfill by approximately 165 feet above the currently permitted elevation.

The application does not propose to significantly increase the horizontal footprint of the total existing and permitted disposal area and does not propose an increase in the current permitted rate of disposal (average and maximum daily volumes of waste).

The application was received on March 20, 2014 and was considered administratively complete on December 17, 2014. A Local Municipality Involvement Process Meeting (LMIP) meeting was held May 20, 2014. As a result of the May 20, 2014 LMIP meeting, both Throop and Dunmore Boroughs requested additional time, a professional engineering service to conduct their review and address any potential impacts, and a public meeting and public hearing on the permit application.

All of the required information and application forms from Keystone have been submitted to DEP. Notice of the application's administrative completeness was published in the *Pennsylvania Bulletin* on Saturday, January 3, 2015. The permit application for expansion is currently under review by DEP's Waste Management staff.

#### **What is a "Major Permit Modification?"**

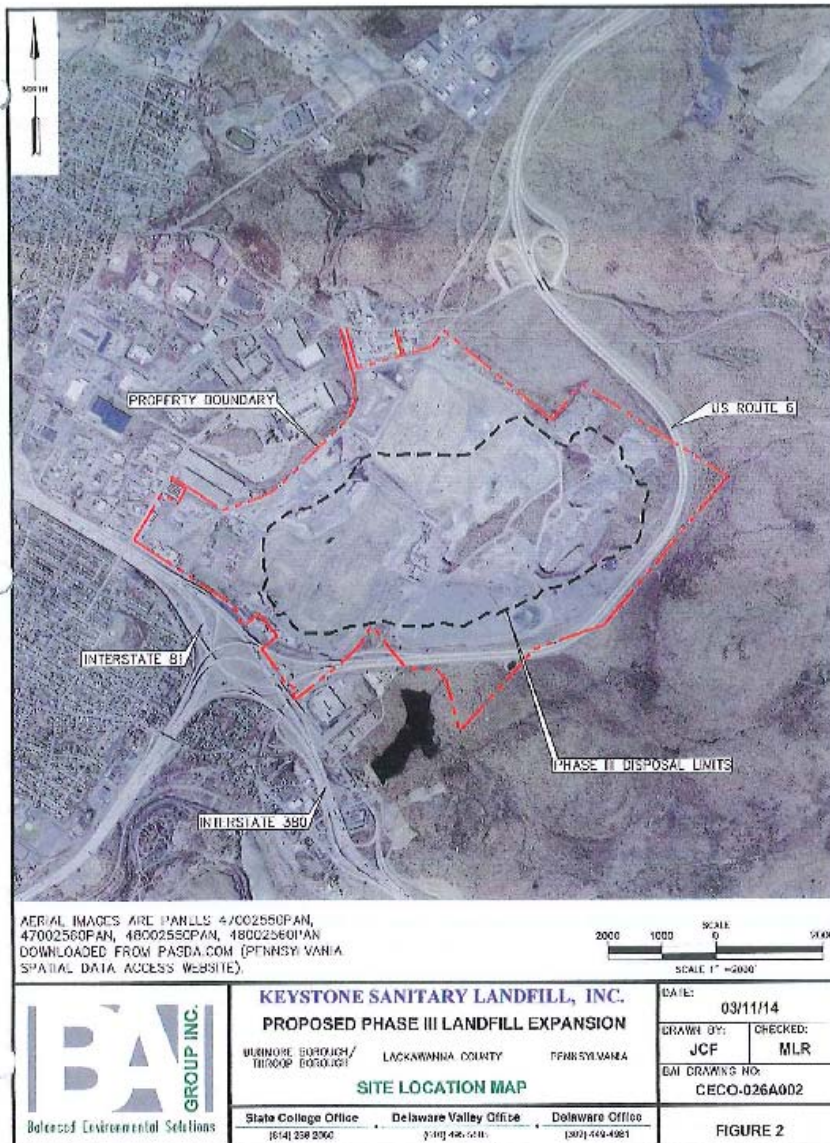
A major permit modification is a request by a facility that holds a permit issued by DEP to alter the conditions of that existing permit. Keystone's Landfill expansion application is considered a "major permit modification" by DEP because it meets some of the criteria set forth in the PA Code that governs landfills. In its application, Keystone is requesting: to change the landfill's site volume (waste capacity) and change its groundwater monitoring plan.

You can learn more about the permitting process by visiting DEP's Waste Management webpage:

<http://www.portal.state.pa.us/portal/server.pt/community/permitting/14092>

### Where is this facility?

Keystone Sanitary Landfill, Inc. is located at 249 Dunham Drive, Dunmore, PA 18512-0249. The site is situated between Dunmore and Throop Boroughs. See map:



### **What will be happening there?**

If the expansion application is approved, the facility will be allowed to expand vertically on 435 acres of existing permitted area of the landfill and would increase the facility's disposal capacity by approximately 145 million cubic yards. The expansion would increase the overall height of the landfill by approximately 165 feet above the currently permitted elevation. If the permit expansion is denied, Keystone Landfill will continue to operate under the conditions set forth in its existing Waste Management permit with DEP. Although the landfill would still need to go through the renewal process every ten (10) years, the landfill could potentially be in business longer than under the current permit.

DEP Waste Management Staff will continually monitor the landfill with regular and unannounced inspections and by reviewing Keystone's monitoring reports for daily intake (volume of waste) and leachate treatment to ensure the landfill is operating within the guidelines and conditions set forth in its Waste Management Permit and adhering to state regulations that govern landfill operations. The DEP will also monitor the landfill to assist in minimizing any nuisances such as: odor, fugitive dust by truck traffic.

### **How will this affect me?**

The landfill operation would continue as it does today although it would become more visible due to the increased height. There should be no increase in truck traffic, given the fact that the daily waste acceptance rate is not being increased.

### **What happens next?**

The DEP is currently reviewing the expansion application. The next step is to take public comment.

The DEP will host a public meeting to answer questions from the public about the expansion application and the department's permitting process. That meeting will take place on Wednesday, February 25<sup>th</sup> from 6-10pm at Dunmore High School. The high school is located at 300 West Warren Avenue.

Written comments on the Waste Management Major Permit Modification application may be sent to the attention of Roger Bellas at the Department's Wilkes-Barre Regional Office.

### **Where can I review the application?**

You can review Keystone's expansion application and other supporting documents by appointment at the Wilkes-Barre Regional Office by calling (570) 826-2511 and on DEP's

website at [www.dep.state.pa.us](http://www.dep.state.pa.us). Go to the DEP webpage and look in the left hand column, click on “Regional Resources”, then click on the Northeast Regional map icon, then click on “Community Information”.

**Who should I call if I have questions about this application or the permitting process?**

Contact Colleen Connolly at (570)-826-2511 or email: [coconnolly@pa.gov](mailto:coconnolly@pa.gov) or write to the Department at the Wilkes-Barre address given above.

**What is the time frame for the DEP to make a final decision on this application?** See below.

**Keystone Sanitary Landfill Phase III Site Development  
Proposed Application Review Timeline**  
(PADEP Review and Public Review time run concurrently)

- Administrative Completeness

**Environmental Assessment Process (EAP)**

- 1<sup>st</sup> EAP Review (120 days)
  - Public/County/Municipality Comments (60 days)
  - Public Meeting (90 days)
- Applicant response
- 2<sup>nd</sup> EAP Review (75 days)
  - Public/County/Municipality Comments (45 days)
  - Public Hearing (60 days)
- Applicant Response (if necessary)
- Final EAP Review and Decision on EAP (30 days)

Subtotal = 225 days

**Technical Design & Operation Review**

- 1<sup>st</sup> Technical Review (90 days)
  - Public/County/Municipality Comments (60 days)
- Applicant response
- 2<sup>nd</sup> Technical Review or Final Decision if appropriate (60 days)
- Applicant Response (if necessary)
- Final Technical Review and Decision (30 days)

Subtotal = 180 days

Total = 405 days