

## Progress Report on Landfill Development Plans

MAX recently completed and submitted its Environmental Site Assessment to the Pennsylvania Department of Environmental Protection (DEP) for the area currently planned for the future location of a new landfill. MAX is proposing that this new landfill be classified as a hazardous waste landfill designed to accept the same kind of waste that the Yukon facility currently manages.

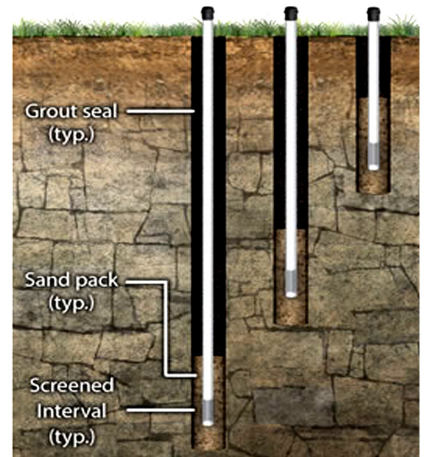
The proposed siting for the new landfill is on property MAX has owned since 1963. Hazardous Waste Landfill No. 7 would start waste disposal operations around the same time as waste disposal operations at the current Landfill No. 6 come to an end, most likely sometime in early 2022. The new landfill will not increase the size of the Yukon operations, as it is planned to be approximately the same size as the current landfill. Further, the proposed landfill will be in a more sheltered location on MAX's property, making it easier to buffer and minimize any impact to local residents.

"MAX understands that the operations of the Yukon facility

must always be conducted in a safe and compliant manner. Since new ownership took over the facility in February 2017, large investments in upgrades have been made to the 55-year-old facility. And in conjunction with landfill development, many more infrastructure improvements can be made," says Bob Shawver, MAX President.

### Permitting and Public Participation Process Outlined at Public Availability Session

In August 2018, MAX held a voluntary public availability session to share preliminary environmental assessment information and to discuss upcoming plans to continue disposal operations following closure of Landfill No. 6. At the meeting, MAX outlined the proposed public participation schedule, which includes early and voluntary public sessions hosted by MAX, as well as official meetings prescribed by the DEP regulations. At the meeting, MAX also solicited public input on the best location for an information repository. Based on input from residents at the meeting, the best



*Clustered groundwater monitoring wells, like those depicted here, are among the tools that environmental scientists are using to study the area planned for Hazardous Waste Landfill No. 7.*

location was determined to be the South Huntingdon Township municipal office. (See insert on page 3.)

### Pre-application Meeting Held With DEP

Following the initial public availability session, MAX completed the preliminary environmental assessment and prepared Pre-Application materials for DEP. Based on a review of the environmental site assessment, MAX consultants concluded that the selected

*(Continued on page 2)*

## Preparations Underway for Closing Sections of Landfill No. 6

MAX has completed preliminary grading work in a section along the eastern side of Landfill 6 (closest to Seven Dolors Cemetery) in preparation for closing the area. "We are proposing to close between two and three acres, possibly more, of our eastern Phase 1 portion of Landfill 6 this year," says MAX Vice President Bill Follett.

The closure work will be similar to previous MAX closure projects, wherein the area will be capped with a low-permeability

geomembrane liner, and then then covered with a drainage layer and two feet of soil and seeded. The final sloped grading and vegetation will prevent excess rain and snowmelt from seeping into the landfill.

MAX is hopeful that closure work can begin in the spring when weather conditions are optimal for this kind of work; however, the schedule may be extended depending on application requirements, schedule restrictions, and any technical

comments received the DEP for schedule modifications for the proposed work. MAX plans to close portions of Landfill 6 each year, depending on the rate of filling, to meet approved final waste grades.

### Soil Cover to Come from Borrow Area

Soil that will serve as the top two feet of cover for closed portions of Landfill 6 will come from the facility's on-site borrow area. The borrow area is located

*(Continued on page 3)*

## Spreading Holiday Joy

In December, MAX employees visited the West Newton Senior Center and the Yukon Pet Adoption League as part of a holiday giving campaign.

“Local seniors can rely on the West Newton Senior Center for daily activities and Meals on Wheels all year round,” says MAX President Bob Shawver. “We were proud to help support their holiday outreach.”

MAX supplied funding for the Center to purchase gifts under their Guardianship Angels program, ornaments for Meals-on-Wheels recipients, and funds for a visit from Santa. MAX representatives also helped Center staff and volunteers to serve meals and coordinate party games.



MAX's Bob Shawver passes out gifts for Center Director Lisa Marchetti as part of a Christmas Party game at the West Newton Senior Center.

MAX employee Lori Blashaw coordinated an office holiday collection for the Pet Adoption League (PAL), a no-kill shelter in Yukon. “It was actually good timing,” she says, “because the shelter was very full due to a number of recent owner surrenders.” Blashaw says that the PAL maintains a wish list on its website to inform anyone who wishes to donate about the shelter's most significant needs.

The donations and volunteer work were in addition to MAX's traditional holiday support of the Yukon Volunteer Fire Company children's Christmas party and the West Newton Light Up Night.



April Steele of the Pet Adoption League (left) accepts monetary donations and boxes of pet and cleaning supplies from MAX employee Lori Blashaw.

## Progress Report on Landfill Development Plans *(Continued from page 1)*

area on MAX property meets the required environmental siting criteria. This information was documented in a Pre-Application report submitted to DEP along with a request for a Pre-Application meeting.

After receiving a copy of the report, DEP scheduled a Pre-Application meeting with MAX in accordance with the state permitting procedure.

The meeting, which was held on November 13, 2018, included a visit to the proposed site, and was attended by representatives of South Huntingdon Township.

A complete copy of the Pre-Application report submitted to the DEP and summaries of the Pre-Application meeting are available for review at the South Huntingdon Township office.

### **Additional Public Availability Session to be Held Before Application Process Begins**

MAX is proposing to conduct a second voluntary public information session this spring. This meeting will provide an opportunity for MAX to seek additional public input on the environmental siting assessment, discuss preliminary plans, and answer any questions about current site operations before the official DEP

public participation process starts. (See Public Participation Process insert on page 3.)

Since the initial public availability session in August, MAX has expanded its mailing list to include all residents within a half-mile radius of the facility property boundary. “With the increased outreach and availability of information, we expect people to have additional comments and questions. We welcome their participation early and throughout this process,” says Shawver.

Invitations to the second informational meeting will be sent to all individuals on MAX's expanded mailing list. In the meantime, anyone seeking additional information can visit MAX's website at [www.maxenvironmental.com](http://www.maxenvironmental.com), review files at the information repository (see page 3), or contact:

**Bob Shawver** - President  
(724) 240-3008  
[rshawver@maxenvironmental.com](mailto:rshawver@maxenvironmental.com)

**Carl Spadaro** - Environmental General Manager  
(412) 445-9789  
[cspadaro@maxenvironmental.com](mailto:cspadaro@maxenvironmental.com)



## Residents Asked to Complete Private Water Well Surveys

### Requests aim to confirm data from state records

Later this year, MAX will be sending out water well surveys to residents and business owners whose properties lie within one-half mile of MAX's Yukon property boundary. The surveys will help determine whether private water wells may be present that are not documented in state records.

Information obtained from the survey will then be used to supplement state records researched during the environmental assessment for the proposed Hazardous Waste Landfill No. 7. Any wells identified by the survey that were not listed in state records will be recorded and included in the final environmental assessment report.

DEP is requiring the additional surveys to improve the certainty that water sources in the vicinity of MAX's facility are fully documented during the application process to the extent possible. Carl Spadaro of MAX says that in cases where mail surveys are not returned in the self-addressed, stamped envelopes, MAX's consultant may follow up with door-to-door interviews.

## Preparations Underway for Closing Sections of Landfill No. 6

*(Continued from page 1)*

in the northern segment of MAX's property across Millbell Road.

In October, MAX sent proposals to the DEP and the Westmoreland County Conservation District to revise plans for removing soil from the area. Rather than opening the entire 22 acre plot for excavation, MAX proposes to open approximately five acres at a time. "That way, the five-acre excavation areas can be restored as the excavation work advances," says Follett.

### Change in Dam Permit May Follow Closure

When the Landfill 6 structure was approved by DEP for regulation as a landfill rather than an impoundment in September 2016, MAX retained the dam permit that had been approved for the original structure in 1986. While the landfill no longer functions as an impoundment that holds liquid, the inspections required under the dam program are still being performed by MAX. With the closure of Landfill 6, the embankment of the landfill will lie further outside the definition and characteristics of dam embankments.

Follett says that while the inspections by MAX and DEP officials required by the dam permit create another layer of preventive safety that's valuable, the requirements for an emergency action plan can create confusion. "Since there are no guidelines covering our unique circumstance, we have to force-fit the language and scenarios," he says. "At some point, we will evaluate whether it makes sense to go through the process of declassifying the structure as a dam," says Follett.

## Public Participation Process Hazardous Waste Landfill No. 7

### Pre-Application Meeting

- Informal public availability session hosted by MAX (voluntary)
- Pre-application site meeting with DEP attended by South Huntingdon Township
- Information repositories created for public review of information
- Comments accepted by DEP anytime
- Inquiries and mailing list requests met by MAX [ **WE ARE HERE** ]
- Additional informal public availability session hosted by MAX (voluntary)

### Phase I Application

- Public meeting and public hearing hosted by DEP
- Information repositories open for review
- Comments accepted by DEP anytime
- Inquiries and mailing list requests met by MAX

### Phase II Application

- Formal public meeting hosted by MAX before application is submitted
- Information repositories open for review
- Comments accepted by DEP anytime
- Inquiries and mailing list requests met by MAX
- Optional public meeting hosted by DEP

### Permit Decision

- 45-day official public comment period beginning when draft decision is announced
- Optional public hearing hosted by DEP
- Information repositories open for review
- Inquiries and mailing list requests met by MAX

## Information Repository Open

### South Huntingdon Township Municipal Office

As discussed during the public availability session at the Yukon Fire Hall in August 2018, an information repository has been set up at the South Huntingdon Township municipal office.

The repository contains final documents submitted to the PA Department of Environmental Protection in relation to the application for Hazardous Waste Landfill No. 7. In addition to official assessments and application materials, the repository includes newsletters, fact sheets and meeting summaries related to the project.

The South Huntingdon Township municipal office is located at: 75 Supervisor Drive West Newton, PA, 15089.

The office is open from 7 a.m. to 3 p.m. on weekdays. The office is closed on weekends.



## For More Information:

**MAX Environmental Technologies, Inc.**  
[www.maxenvironmental.com](http://www.maxenvironmental.com)

### Corporate Office

Foster Plaza #5  
651 Holiday Drive  
Pittsburgh, PA 15220  
(412) 343-4900

### Yukon Facility Office

233 MAX Lane  
Yukon, PA 15698  
(724) 722-3500



## Mark Your Calendars! Annual Earth Day Tire Recycling Event

Saturday, April 20, 2019  
9 a.m. - 3 p.m.

More information to come.

## MAX Environmental Newsletter Mailing List Expanded

MAX has again expanded its community newsletter and the Landfill 7 project mailing list to include all properties within one-half mile of the facility. "The expanded mailing list will provide for greater information sharing for this project," says MAX President Bob Shawver.

In addition to the mailed copies, MAX maintains copies of the newsletters at its offices and posts copies on the company website at

[www.maxenvironmental.com](http://www.maxenvironmental.com).

Anyone wishing to be added or removed from the mailing list should contact newsletter editor Susan Forney at (412) 638-3063 or [szforney@ehsinfolink.com](mailto:szforney@ehsinfolink.com).

## MAX Recognized by Yukon VFC at 95th Anniversary Celebration

Yukon celebrated the VFC's 95th anniversary at an event in September. Many of the Fire Company's members were honored, including members with the longest service time and the most responses during service. Among those honored was long-retired MAX employee Bob Yemc, who has 59 years of service with the Yukon VFC.

"I was very humbled by the Community Service Award," says Shawver, "and even more so by the honorary 95th Anniversary patch.

"The Yukon Fire Company members demonstrate an unwavering commitment to the community. We thank them for



*Yukon Volunteer Fire Company Chief Mark Kite (left) presents a Community Service Award to MAX President Bob Shawver*

their service, and we are very proud to help support their mission in Yukon."