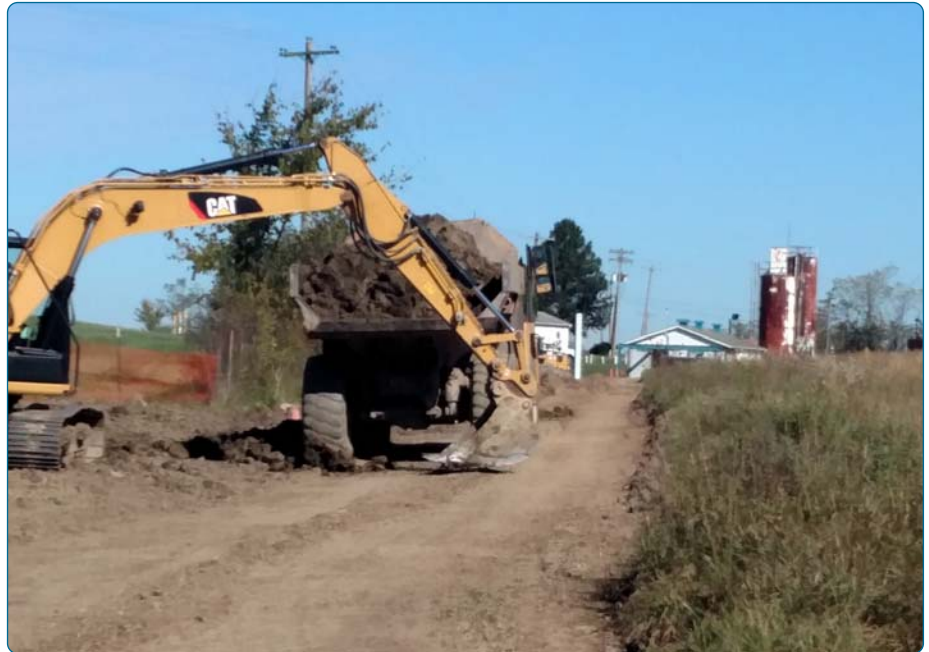


## Temporary Road Leads to Last Phase of Re-closure Projects

Beginning next year, MAX will cap the last of three former disposal areas on the Bulger property. The final former disposal area, known as Impoundment 1A, is a 5-acre parcel north of Bulger Block Road. MAX began building a temporary road connecting Impoundment 1A to the existing internal truck access roads in October. Trucks bringing fill and cover materials to Impoundment 1A will use the temporary road after weighing in at the plant.

“The access road provides a shorter and safer path to the former fill area,” says Bill Follett, Vice President of Operations. Once the project is completed, likely sometime in the fall of 2020, the road will be regraded and restored as necessary. Considered Phase 7 of 7, the capping of Impoundment 1A is the final step in a re-closure project completed under an agreement with the DEP.



*A temporary road is being built along the west side of Impoundment 1 to access a former fill area on MAX property near Bulger Block Road.*

MAX uses waste as construction fill to raise the surface grades of the disposal areas. Once the grades are of proper height, individual areas are capped and then covered with soil and vegetation. The re-closure decreases the amount of leachate created by promoting runoff of rainwater and snowmelt, rather

than allowing it to seep into the waste site. The cap system adds another layer of environmental protection to the existing underground leachate collection system and series of groundwater monitoring wells that have been in place at the site since the 1980s.

## Veteran Construction Foreman Jim Garber Retires

MAX’s senior construction foreman, Jim Garber, retired in September after 37 years of service with MAX and its predecessor companies. Jim worked at both the Bulger and Yukon facilities and also at off-site locations performing earthmoving and construction work. No matter where the work site, he was likely to be found in his favorite spot—cocooned in the cab of a bulldozer. “Jim was a valuable member of

our core team and our longest standing employee,” says MAX President Bob Shawver. “We hate to see him go, but we wish him and his wife the very best in his well-deserved retirement.” Jim says he plans to travel with his wife Crystal and work on a long list of home improvement projects. “It’s been a long, good ride with MAX. I wish all of my former coworkers all the best for their futures.”

*Construction Foreman Jim Garber poses on his last shift, after 37 years of service with MAX and its predecessor companies.*



## Driving Up the Recycle Rate

Tire collection events help keep used treads from back yards and roadsides.

Used tires are increasingly more expensive and difficult to recycle. As a result, they tend to collect more quickly in garages, back yards, and along roadsides. Electronics can also be a challenge to recycle. As a result, they often end up in garbage cans. Everyone generates their share of these wastes, yet few communities have a reliable means of recycling them. For this reason, MAX hosts annual recycling events in recognition of Earth Day.

“Used tires and electronics are difficult wastes for community residents to recycle,” says Environmental Manager Carl Spadaro. “We can relate to that as a business, because most of our industrial customers face similar difficulties. It’s our job to help them with wastes that have been recycled as far as possible or do not yet have cost-effective markets for recycle. We don’t manage municipal wastes, so helping to fund residential tire and electronics recycling is a good way for us to give back to the community.”

Tires collected at MAX’s annual events are recycled through Liberty Tire Recycling. Electronics are recycled through an agreement between MAX and



MAX team members help neighbors unload used tires at the annual Earth Day recycling event in April.

Westmoreland Cleanways and Recycling.

This April, MAX collected about 100 tires and a few hundred pounds of electronics for recycling. In addition, MAX donated \$500 to Burgettstown Borough to help offset the cost of its tire recycling event held in July. In inviting residents to participate in the initiative, the Borough cited risks from disease-bearing mosquitos when rainwater collects in the tires as well as Borough ordinances against long-term storage.

The next MAX Earth Day recycling event will be held in the spring of 2020. Announcements will be made in the spring newsletter or in separate mailings.

## Update on MAX Environmental Permits

### Landfill 3 Application Review Continues

In October, MAX provided the DEP with more information on groundwater quality and testing for the Landfill 3 application. DEP required the additional information before continuing review of the Landfill 3 application.

To date, more than 100 groundwater samples from wells at various depths have been collected from in and around the proposed Landfill 3 area. According to Ken Interval, Senior Project Manager for MAX, results of the sampling will be used to record groundwater conditions before landfill construction. Knowing this, says Interval, also helps set up an effective future monitoring system. DEP must approve both the study of current groundwater quality and a plan for continued monitoring as part of the overall Landfill 3 application. MAX will continue to provide updates on DEP’s review as more information becomes available. In the meantime, project information may be found by visiting [www.maxenvironmental.com](http://www.maxenvironmental.com),

by reviewing documents at the Smith Township Municipal Complex or the Heritage Public Library, or by contacting MAX directly (see contact information shown below).

### Wastewater Discharge Permit Renewed

MAX’s permit to discharge water from the Bulger facility was renewed by DEP on October 1.

The permit covers discharges from the facility’s wastewater treatment plant to Raccoon Creek. The permit also covers discharges of storm water to Little Raccoon Run.

Among changes in the permit are new DEP requirements for monitoring dissolved minerals and salts. DEP requires this monitoring for oil and gas industries, companies that manage wastes for those industries, and related activities. Questions about MAX’s environmental permits may be directed to MAX Environmental Manager Carl Spadaro (see contact information shown below).

For more information on MAX Environmental permits, contact:

**Bob Shawver**

President

Phone: (724) 240-3008

Email: [rshawver@maxenvironmental.com](mailto:rshawver@maxenvironmental.com)

**Carl Spadaro**

Environmental Manager

Phone: (412) 445-9789

Email: [cspadaro@maxenvironmental.com](mailto:cspadaro@maxenvironmental.com)

**Corporate Office:** Foster Plaza #5 ♦ 651 Holiday Drive, Pittsburgh, PA 15220 ♦ Phone: (412) 343-4900

**Bulger Facility Office:** 200 MAX Drive, Bulger PA 15019 ♦ Phone: (724) 796-1571