

**2014 Report on the Used Tire Pile
Remediation Restricted Account and the
Remediation of Used Tire Piles
(Act 24 of 2010)**



Jan. 9, 2015

Introduction:

As required by Act 24 of 2010 and set forth by the Municipal Waste Planning, Recycling and Waste Reduction Act, the Department of Environmental Protection (DEP) is pleased to provide the legislature with its 2014 annual summary report regarding the Used Tire Pile Remediation Restricted Account and the Remediation of Used Tire Piles. These used tire piles are also referred to as waste tire piles.

Pennsylvania’s recycling programs are funded by a “tipping fee” of \$2 per ton on all waste managed at municipal waste landfills and resource recovery facilities in the state. The fees generate approximately \$37.4 million each year to support municipal recycling programs that serve nearly 13 million residents. Act 24 of 2010 extended the tipping fee through 2020 and authorized a \$1.25 million annual transfer over four consecutive years (FY 2009-10 through FY 2012-13) from the Recycling Fund to the Used Tire Pile Remediation Restricted Account. In total, the act authorized the transfer of \$5 million to the fund for the purpose of cleaning up priority waste tire piles in Pennsylvania.

Since 2010, 14 piles have been remediated and 1,332,515 tires have been recycled or disposed. Five priority abandoned waste piles remain on the list. In 2012, the department initiated a “bundled” Invitation for Bid (IFB) application process to award contracts for the cleanup of priority abandoned waste tire piles. Using a bundled contract enables contractors to better anticipate long-term costs and complete remediation efforts in a more efficient and timely manner. The IFB applications are part of an open and competitive bid process awarded to the lowest responsible and eligible bidder.

Current and Projected Balance of the Used Tire Pile Remediation Restricted Account:

Current Account Balance as of Dec.12, 2014: \$3,597,000

Projected Account Balance ending FY 2014/2015: \$3,255,000

Waste Tire Piles Remediated in FY 2013/2014:

In 2014, one bundled contract was awarded to remediate four priority abandoned waste tire piles. To date, one of those sites has been remediated. The Walter Haggerty site in Indiana County contained 104,930 tires and was completed for \$136,480.

Waste Tire Piles to be Remediated in FY 2014/2015:

The site cleanups for FY 2014/2015 will include the remaining three sites from the bundled contract. We anticipate these three sites will take all of 2015, with provisions in place, to extend the contract as necessary:

<u>Site Name</u>	<u>County</u>	<u>Est. Tires</u>	<u>Est. Cost</u>
1. Kiger	Greene	100,000	\$ 150,000
2. McClellan	Greene	100,000	\$ 150,000
3. Pat Hayes	Indiana	28,000	\$ 42,000
	TOTAL	228,000	\$ 342,000

Following the completion of the 2014/2015 cleanups, two sites will remain on the priority cleanup list:

<u>Site Name</u>	<u>County</u>	<u>Est. Tires</u>	<u>Est. Cost</u>
1. Gerald Booher	Huntingdon	200,000	\$ 300,000
2. O'Rourke	Bedford	500,000	\$ 750,000
	TOTAL	700,000	\$1,050,000

Volume and cost are projected based on an estimate of \$1.50 per passenger tire for all remediation activities, including onsite work, transportation, recycling and/or final processing and disposal of tires.

DEP Actions Moving Forward:

DEP will systematically remediate the remaining waste tire piles in priority order until all available monies are exhausted from the fund. Should funding be available after all priority abandoned tire piles are remediated, DEP will use the remaining funds to address other waste tire piles as they are identified, pursuant to the requirements of Act 24.