



November 15, 2016

Robert Exler, Manager
Municipal Authority of the Township of Harmar
200 Pearl Ave
Cheswick, PA 15024

Re: Keystone Metals Reduction Site
Cheswick Borough
Allegheny County
LRP No. 5-2-807-19269

Dear Mr. Exler:

This letter is to inform you that the Pennsylvania Department of Environmental Protection ("Department") has undertaken an investigation and has proposed remediation at the above referenced Site under Pennsylvania's Hazardous Sites Cleanup Act of October 18, 1988 (P.L. 756, No. 108).

The Keystone Metals Reduction Site is located in the 1000 block of Pittsburgh Street in the Borough of Cheswick, Allegheny County, Pennsylvania. This Site is the location of the former Keystone Metals Reduction Co. ("KMR") facility, which operated a uranium processing facility on the property. Records indicate that KMR utilized an extraction process on previously 'milled' uranium ore to produce radium. The facility reportedly produced about 2 grams of radium and ceased operations in the early 1920s. An investigation on the property and surrounding area has shown that radium-226 is present at levels exceeding appropriate criteria in the soil and groundwater within the property. Groundwater has been impacted at the Site where contaminated soil is near or below the water table. Based on groundwater monitoring done so far (up to 8 rounds per well), evidence is strong that the location and level of groundwater contamination is stable and is not moving offsite.

Following the investigation of the KMR soil and groundwater, the Department evaluated various options for remediation of the KMR Site. An Analysis of Alternatives was prepared. The proposed response consists of capping the Site with 4.5 to 6 feet of clean cover, restricting use of the Site to commercial or industrial use, construction of a vapor mitigation system on future buildings on the property, no groundwater use on the property, a soil management plan, and other actions to eliminate exposure to the contamination on the Site. In addition, quarterly groundwater monitoring of ten monitoring wells and three nearby Municipal Authority of the Township of Harmar wells are proposed to continue and all alternatives proposed (except no action) include a groundwater fate & transport analysis to help evaluate the possibility of movement of groundwater contamination off site in the future.

A Notice of Interim Response was published in the PA Bulletin and the Tribune Review on October 29, 2016. A public meeting will held at the Cheswick Municipal Building on December 1, 2016 for the Department to present information about the Site, informally answer questions about the Site and the proposed remediation, and to accept formal public comment to the Department's proposal. The Public Comment Period will run through January 30, 2017.

If you have any questions or would like additional information please contact the Project Officer for this Site, Dawna Saunders, at 412.442.4347.

Sincerely,



Paul Vogel
Environmental Group Manager
Hazardous Sites Cleanup
Environmental Cleanup & Brownfields

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Environmental Group Manager
Hazardous Sites Cleanup
Environmental Cleanup & Brownfields

bcc: Regional File 5-2-807-19269 ; Chron; Admin Record; K. Halloran; P. Vogel; D. Saunders;
G. Venbrux (OCC); E. Stokan (OCC)

November 15, 2016

Patricia Janoski, Chairperson
Board of Supervisors
Harmar Township
701 Freeport Road
Cheswick, PA 15024

Re: Keystone Metals Reduction Site
Cheswick Borough
Allegheny County
LRP No. 5-2-807-19269

Dear Ms. Janoski :

This letter is to inform you that the Pennsylvania Department of Environmental Protection (“Department”) has undertaken an investigation and has proposed remediation at the above referenced Site under Pennsylvania’s Hazardous Sites Cleanup Act of October 18, 1988 (P.L. 756, No. 108).

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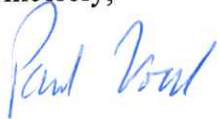


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bcc: Regional File 5-2-807-19269 ; Chron; Admin Record; K. Halloran; P. Vogel; D. Saunders;
G. Venbrux (OCC); E. Stokan (OCC)



November 15, 2016

Honorable Randy Vulakovich
300 Wetzel Road - Suite 302
Glenshaw, PA 15116

Re: Keystone Metals Reduction Site
Cheswick Borough
Allegheny County
LRP No. 5-2-807-19269

Dear Senator Vulakovich:

This letter is to inform you that the Pennsylvania Department of Environmental Protection ("Department") has undertaken an investigation and has proposed remediation at the above referenced Site under Pennsylvania's Hazardous Sites Cleanup Act of October 18, 1988 (P.L. 756, No. 108).

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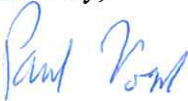


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G. Venbrux (OCC); E. Stokan (OCC)



November 15, 2016

Andrew Bach, Borough Manager
Cheswick Borough
220 South Atlantic Avenue
P.O. Box 235
Cheswick, PA 15024

Re: Keystone Metals Reduction Site
Cheswick Borough
Allegheny County
LRP No. 5-2-807-19269

Dear Mr. Bach:

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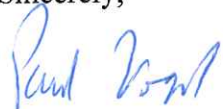
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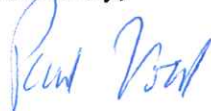


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November 15, 2016

Honorable Frank Dermody
1331 Freeport Road
Cheswick, PA 15024

Re: Keystone Metals Reduction Site
Cheswick Borough
Allegheny County
LRP No. 5-2-807-19269

Dear Representative Dermody:

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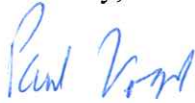
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