

January 18, 2017

The Honorable Jim Christiana
3468 Broadhead Road, Suite 9
Monaca, PA 15061

Re: CBS Vanport/Vanport Township Municipal Authority Site
Vanport Township, Beaver County
LRP No. 5-4-807-1969

Dear Representative Christiana:

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

The Vanport Township Municipal Authority (VTMA) owns and operates a water supply system that services the municipalities of Vanport Township and Brighton Township in Vanport Township, Beaver County, Pennsylvania. The VTMA well field is situated approximately 300 feet from the north bank of the Ohio River on 8.9 acres owned by the VTMA. In January 1988, analytical results indicated the presence of trichloroethylene (TCE) in VTMA’s drinking water wells.

The Department believes that the source of the TCE is a former Westinghouse electronics manufacturing facility in Vanport Township upgradient of the VTMA supply wells. Westinghouse used TCE at the facility for degreasing metal parts and components through 1987. Westinghouse began operating the facility in 1947 to manufacture power distribution equipment after which it manufactured circuit breakers until the plant closed. In 1988 Westinghouse discovered TCE contamination in soil and groundwater at its facility. CBS merged with Westinghouse in 1995 and assumed all liability for its environmental legacies. Since 1994 Eaton has owned and operated the facility to manufacture switch gear and switchboard apparatus.

In 1989, CBS entered into a Consent Order and Agreement (CO&A) with the Department to install and operate air strippers to treat the VTMA drinking water. CBS installed the air strippers and paid for their operation until last year when sampling of the supply wells indicated that TCE levels were consistently below the safe drinking water standard of 5.0 ug/l. VTMA is currently operating the air strippers at its own expense. The VTMA supply wells have had TCE levels that exceed the maximum contaminant level for safe drinking water in the past but currently, the raw water from the VTMA supply wells does not exceed the TCE standard.

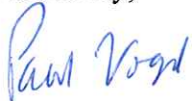
The Department evaluated various options for remediation of the Site, and an Analysis of Alternatives was prepared. The proposed response consists of continuing monthly sampling of groundwater monitoring wells including the VTMA wells; undertaking fate and transport

modeling of the TCE plume using existing groundwater data, and collecting additional data as needed; collecting soil and surface water samples to better define TCE contamination areas; and assessing the efficiency, future viability, and alternatives to the VTMA air stripper towers and CBS pump and treat systems.

A Notice of Proposed Limited Interim Response was published in the PA Bulletin on January 14, 2017 and the Beaver County Times on January 13, 2017. A public hearing will be held at the Vanport Township Municipal Building on February 28, 2017 for the Department to present information about the Site, informally answer questions about the Site and the proposed remedial response, and to accept formal public comments to the Department's proposal. The Public Comment Period will run through April 14, 2017.

If you have any questions or would like additional information please contact the Project Manager for this Site, Annette Paluh, at 412.442.4158.

Sincerely,



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

Enclosure

Responsible Official Ms. Christine Weigle
 Lycoming County Water & Sewer Authority
 P.O. Box 186
 Montoursville, PA 17754

Type of Facility Public Water Supply

Consulting Engineer Charles W. Stover, P.E.
 HRG, Inc.
 474 Windmere Drive
 State College, PA 16801

Permit Issued 12/20/16

Description of Action Construction of a partially buried 300,000 gallon finished water storage tank with an AWWA D110 Type III wire or strand wound, prestressed, concrete circular core wall, approximately 4,400 linear feet of waterlines to interconnect the new water storage tank to the existing LCWSA Village Water system and appurtenances.

Southwest Region: Water Supply Management Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

Operations Permit issued to: **Municipal Authority of the Borough of Midland**, 946 Railroad Avenue, Midland, PA 15059, (PWSID # 5040038) Midland Borough, Beaver County on December 29, 2016 for the operation of facilities approved under Construction Permit # 0413507-A1.

Operations Permit issued to: **Coraopolis Water & Sewer Authority**, 1012 Fifth Avenue, Coraopolis, PA 15108, (PWSID # 5020010) Coraopolis Borough, Allegheny County on December 29, 2016 for the operation of facilities approved under Construction Permit # 0216501MA.

Northwest Region: Safe Drinking Water Program Manager, 230 Chestnut Street, Meadville, PA 16335-3481.

Permit No. 6106501-MA2, Public Water Supply.

Applicant **Cornplanter Township**

Township or Borough **Cornplanter Township**

County **Venango**

Type of Facility **Public Water Supply**

Consulting Engineer **Joseph A. Roddy, P.E.
 Stiffler McGraw**

Permit to Construct Issued **December 29, 2016**

WATER ALLOCATIONS

Actions taken on applications received under the act of June 24, 1939 (P.L. 842, No. 365) (35 P.S. §§ 631-641) relating to the acquisition of rights to divert waters of the Commonwealth.

Southwest Region: Water Supply Management Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

WA2-1009, Water Allocations. Harmar Water Authority, 200 Pearl Avenue, Cheswick, PA 15024, **Allegheny County**. The right to withdraw 956,000 gallons of water per day, peak month (30-day average), from wells located along the Allegheny River.

SEWAGE FACILITIES ACT PLAN APPROVAL

Plan Approvals Granted Under the Sewage Facilities Act (35 P.S. § 750.5)

Southeast Region: Clean Water Program Manager, 2 E. Main Street, Norristown, PA 19401. Telephone 484-250-5970.

Plan Location:

<i>Borough or Township</i>	<i>Borough or Township Address</i>	<i>County</i>
Tredyffrin Township	1100 DuPortail Road Berwyn, PA 19312	Chester

On December 6, 2016, the Southeast Regional Office approved a revision to the Tredyffrin Township Official Sewage Facilities Plan for the Brightview Senior Living development.

DEP Code 1-15952-372-3J. The project proposes the consolidation of four parcels into one parcel to allow for the development of a 167-room (196-bed) senior living facility on 2.8 acres. The senior living facility will consist of a mix of independent living (91 rooms), assisted living (50 rooms), and memory care (26 rooms).

The existing cell phone tower will remain while all existing buildings will be demolished. This project is located at 293-319 East Conestoga Road, in Tredyffrin Township (Township), Chester County on Tax Map Parcels 43-11F-179, 43-11F-178, 43-11F-177, and 43-11F-176. This plan revision is approved.

The project will be connected to the Tredyffrin Township collection system and will generate 16,660 gallons of sewage per day to be treated at the City of Philadelphia Water Department Southwest Water Pollution Control Facility.

Capacity for this project is provided consistent with Springfield Township's Corrective Action Plan—Summary of RHM Connection Allocations and the Darby Creek Joint Authority's Capacity Management Plan for the Darby Creek Interceptor.

HAZARDOUS SITES CLEAN-UP UNDER THE ACT OF OCTOBER 18, 1988

Public Notice of Proposed Limited Interim Response

CBS Vanport/Vanport Township Municipal Authority Site

Vanport Township, Beaver County

Under Section 506(b) of the Hazardous Sites Cleanup Act (HSCA) (35 P.S. § 6020.506(b)), notice is hereby given that the Department of Environmental Protection (Department) is proposing to undertake a HSCA limited interim response at the CBS Vanport/Vanport Township Municipal Authority Site (Site), in Vanport Township, Beaver County.

Samples obtained from various points upgradient of the Vanport Township Municipal Authority water supply system have indicated trichloroethylene (TCE) at concentrations above the 5.0 ug/l standard set under the Land Recycling and Environmental Remediation Standards Act (35 P.S. §§ 6026.101-6026.9089), commonly known as Act 2, which poses an ongoing threat to the Vanport Township Municipal Authority water supply system.

The Department has considered the following three alternatives to address the release of TCE at the Site: 1) take no action; 2) subsidize monthly monitoring of VTMA's air stripping tower influent and select groundwater wells; or 3) continue a monthly sampling protocol; undertake fate and transport modeling of the TCE plume using existing groundwater data; collect additional data as needed; collect soil and surface water samples to better define TCE contamination areas; and assess the efficiency, future viability, and alternatives to the air stripping tower and pump and treat systems.

The Department proposes undertaking Alternative 3, because it complies with applicable or relevant and appropriate requirements and is cost-effective.

The Administrative Record which contains the information that supports the Department's selection of this response action is available for public review and comment. The Administrative Record is available for review at the Department's Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222, Monday through Friday, between 9:00 a.m. and 4:00 p.m.

The Administrative Record will be open for review and comment from January 14, 2017, until April 14, 2017. Persons may submit written comments into the record during this time only, by sending them to Annette Paluh, Project Manager, Department of Environmental Protection, 400 Waterfront Drive, Pittsburgh, PA 15222.

In addition, persons may present, at a public hearing, oral comments which will be transcribed for inclusion in the Administrative Record. The Department has scheduled the public hearing on February 28, 2017, at 6:00 p.m., at the Vanport Township Municipal Building, 477 State Avenue, Vanport, PA 15009. Persons wishing to present comments must register in writing with Brian Schimmel, at the Department's Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222, or by telephone at (412) 442-4199, before noon on February 28, 2017.

Persons with a disability who wish to attend the hearing and require auxiliary aid, service or other accommodations to participate in the proceedings should call Brian Schimmel at (412) 442-4199, or through the Pennsylvania AT&T Relay Service at 1-800-654-5984 (TDD), to discuss how the Department may accommodate their needs.

LAND RECYCLING AND ENVIRONMENTAL REMEDIATION

UNDER ACT 2, 1995

PREAMBLE 2

The following plans and reports were submitted under the Land Recycling and Environmental Remediation Standards Act (35 P.S. §§ 6026.101—6026.907).

Provisions of Sections 301—308 of the Land Recycling and Environmental Remediation Standards Act (act) (35 P.S. §§ 6026.301—6026.308) require the Department to publish in the *Pennsylvania Bulletin* a notice of submission of plans and reports. A final report is submitted to document cleanup of a release of a regulated substance at a site to one of the act's remediation standards. A final report provides a description of the site investigation to characterize the nature and extent of contaminants in environmental media, the basis for selecting the environ-

mental media of concern, documentation supporting the selection of residential or nonresidential exposure factors, a description of the remediation performed and summaries of sampling analytical results which demonstrate that remediation has attained the cleanup standard selected. Submission of plans and reports, other than the final report, will also be published in the *Pennsylvania Bulletin*. These include the remedial investigation report, risk assessment report and cleanup plan for a site-specific standard remediation. A remedial investigation report includes conclusions from the site investigation; concentration of regulated substances in environmental media; benefits of reuse of the property; and, in some circumstances, a fate and transport analysis. If required, a risk assessment report describes potential adverse effects caused by the presence of regulated substances. If required, a cleanup plan evaluates the abilities of potential remedies to achieve remedy requirements.

For further information concerning plans or reports, contact the environmental cleanup program manager in the Department regional office under which the notice of receipt of plans or reports appears. If information concerning plans or reports is required in an alternative form, contact the community relations coordinator at the appropriate regional office. TDD users may telephone the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

The Department has received the following plans and reports:

Northeast Region: Eric Supey, Environmental Cleanup & Brownfields Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915.

Popple Brother Property Bel-Air Yards, Connell Street, Old Forge Borough, **Lackawanna County** and Duryea Borough, **Luzerne County**. Quad Three Group, Inc., 37 North Washington Street, Wilkes-Barre, PA 18518, on behalf of Popple Brothers Coal Company, 38 Connell Street, Old Forge, PA 18518, submitted a Final Report concerning remediation of site soils contaminated with petroleum hydrocarbons. The report is intended to document remediation of the site to meet the Statewide Health Standard.

Conversano Property, 897 Country Place Drive, Coolbaugh Township, **Monroe County**. Patriot Environmental Management, LLC, 21 Unionville Road, PO Box 629, Douglassville, PA 19518, on behalf of The Sycamore Companies, 998 Old Eagle School Road, Wayne, PA 18466, submitted a Final Report concerning remediation of site soils contaminated with Benzene, Toluene, Ethylbenzene, MTBE, Isopropylbenzene, Naphthalene, 1,2,4-Trimethylbenzene, and 1,3,5-Trimethylbenzene. The report is intended to document remediation of the site to meet the Statewide Health Standard.

Schmidt Property, 975 Tyler Lake Road, Harford Township, **Susquehanna County**. Geological & Environmental Associates, Inc., 430 West Mountain Road, Plymouth, PA 18651, on behalf of Datom Products, Inc., 113 Monahan Avenue, Dunmore, PA 18512, submitted a Final Report concerning remediation of site soils contaminated with no. 2 fuel oil. The report is intended to document remediation of the site to meet the Statewide Health Standard.

Donald Pissott Property, 74 Sorbertown Road, Hunlock Township, **Luzerne County**. Geological and Environmental Associates, Inc., 430 West Mountain Road, Plymouth, PA 18651, on behalf of Datom Products, Inc.,