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Record of Decision
Site Name: NFG - Hornell MGP
DEC Site #: 851032
Hornell, Steuben County

The New York State Department of Environmental Conservation (NYSDEC) announces that the printed Record of Decision (ROD) for the NFG - Hornell MGP site (“site”) located at 1 Canisteo Square, Hornell, Steuben County is available for public review (see “Where to View the ROD,” below).

On Tuesday, March 20, 2018 NYSDEC held a public meeting presenting the Proposed Remedial Action Plan (PRAP) for the site. The comments received at this meeting and during the public comment period (February 28, 2018 through March 30, 2018), along with the administrative record, were considered in preparing the final ROD for the site. The ROD presents the remedy selected to address contamination related to the site and the rationale for the chosen remedy. A Responsiveness Summary addressing the public comments received is also included in the ROD.

Record of Decision

The following is a summary of the chosen remedy described in the ROD:

- On-site soils will be excavated to a depth of approximately 10 feet to create sufficient space to accommodate soils that undergo in-situ solidification (ISS), as described below. The foundation and contents of the western gas holder will also be excavated. Obstructions such as piping and building foundations which would interfere with the ISS process will be removed for off-site disposal.
- Off-site soils beneath a portion of Franklin Street will be excavated to a maximum of 15 feet and backfilled, with the street restored to service.
- The top 1 foot of soil on the off-site Gas Regulator parcel to the west of the site will be excavated and replaced with clean backfill materials.
- In total, approximately 6,500 cubic yards of contaminated soil will be removed.
- ISS will be implemented in an approximately 0.45-acre area on the main plant site, south of Franklin Street, to depths between 21 and 26 feet. ISS is a process that mixes the soil particles in place with cement creating a solidified, low permeability mass. The mixing process will be conducted using an excavator or augers. The solidified mass will be covered with a cover system as described below. All areas will be restored to their existing grade following excavation and ISS. The cover system, consisting of clean soil, will be a minimum of 4 feet over the ISS area. Elsewhere, a 1-foot cover system will be placed

- in areas not already covered by buildings, sidewalks, and pavement.
- Any groundwater contamination remaining after active remediation will be addressed by monitored natural attenuation (MNA). Groundwater will be monitored to provide an understanding of the biological activity breaking down the contamination.
- An environmental easement will be placed on the property. This easement will allow the property to be used for commercial and industrial uses, restrict the use of groundwater, and require compliance with the Site Management Plan (SMP), which includes details for maintaining the cover system.

The estimated remedial cost is \$4,210,000.

Where to View the ROD:

The site ROD with Responsiveness Summary can be reviewed at the following locations:

Hornell Public Library
64 Genesee Street
Hornell, NY 14843
phone: (607) 324-1210

Project documents are also available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/37556.html>

Who to Contact

Comments and questions are always welcome and should be directed as follows:

Project Related Questions

William Wu
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway Floor 11
Albany, NY 12233-7014
(518) 402-9662
william.wu@dec.ny.gov

Site-Related Health Questions

Wendy S. Kuehner
New York State Department of Health
Bureau of Environmental Exposure Investigation
Empire State Plaza, Corning Tower, Room 1787
Albany, NY 12237
(518) 402-7860
BEEI@health.ny.gov

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Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: <http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.