Proposed SMI Valley Infill Permit Application Fact Sheet

Seneca Meadows, Inc. (SMI) submitted an application to renew and modify the existing permit (Permit DEC #8-4532-00023/00001) for the current Seneca Meadows Landfill located at 1786 Salcman Road in Waterloo, NY. As part of the application process, SMI is notifying the public about this proposed permit renewal and modification and give the public the opportunity to comment.

Why does SMI need to renew the permit? The Facility's Part 360 permit was initially issued in August and October 2007, and renewed and modified on October 31, 2017, with a stated expiration date of December 31, 2025. As required by the NYSDEC regulations, an application to renew the permit must be submitted 180 days before the permit expiration date.

Why does SMI need to modify the permit? SMI seeks a permit modification to allow for continued for disposal through development of the area referred to as the SMI Valley Infill. The proposed modification of Seneca Meadows Landfill consists of a lateral and vertical development within the limits of the operational area of the existing 351 +/- acre landfill. The Project will involve the construction and operation of a new landfill area in the valley formed by the slopes of the existing Southeast Landfill and Stages 3 and 4 of the Landfill Area, and the area currently occupied by the Tantalo Waste Disposal Area which was closed per an NYSDEC approved remedial plan. The lateral development consists of approximately 47 +/- acres of new landfill liner area between the Southeast Landfill (SELF) and Stages 3 and 4 of the existing landfill. Construction of the lateral development will also support a vertical development of the landfill facility from an existing peak elevation of approximately 774 ft to a proposed peak elevation of 843.5 ft after the installation of the final cap. The SMI Valley Infill will meet future critical regional waste disposal needs for a period of at least 15 years.

How might the permit renewal and modification affect the surrounding community? The proposed permit renewal and modification will:

- not result in any change to permitted MSW acceptance rate
- include the construction of approximately 47 acres of new landfill liner area
- increase waste capacity by approximately 46.6 million cubic yards
- increase the height by 69.5 feet
- provide critical regional waste disposal needs for a period of at least 15 years

In SMI's Climate Leadership and Community Protection Act (CLCPA) Assessment Update, dated February 10, 2023, SMI detailed several measures to reduce or offset greenhouse gases and hazardous air pollutant emissions associated with SMI Valley Infill project including:

- Convert at least 10 percent of operational support vehicles to electric by 2030 if such vehicles are commercially available. This will include two additional charging slots for general public use.
- Determine the feasibility of additional on-site leachate treatment to further reduce GHG emissions from off-site hauling. SMI is setting a goal of 25 percent reduction in trucks trips by 2025 and if feasible, 50 percent reduction in leachate disposal truck trips by 2030.
- Coordinate with the Town of Seneca Falls on an organic diversion program, and fund an organics diversion program for the local community for organics that are delivered separately to the landfill.
- Annually review available technology to support a viable conversion of operational heavy equipment such
 as excavators, loaders, articulating haul trucks, etc. to electric when commercially feasible. If feasible,
 convert 10 percent of the heavy equipment fleet to electric or similar lower emissions by 2035.

Additional measures and details may be found in the CLCPA Assessment Update.

Who is responsible for reviewing the permit application? The New York State Department of Environmental Conservation, Division of Environmental Permits, 6274 East Avon-Lima Road, Avon, NY 14414-9519, Phone: 585-226-5400, is responsible for reviewing the permit renewal and modification application.

How can I participate in the permit renewal and modification review process? You may provide comments at public meetings or in writing during public comment periods. In addition, you may call the SMI contact listed below or visit the Seneca Meadows website (https://senecameadows.com/valley-infill-application/) and the Environmental Notice Bulletin (https://www.dec.ny.gov/enb/enb.html) for information on public meetings and comment period dates. SMI will also publish notices of public meetings and comment period dates in The Finger Lakes Times.

Where can I get more information about the proposed project?

- Public Information Repositories, including the permit application are located at:
 - o NYSDEC Region 8 Headquarters, 6274 East Avon-Lima Road, Avon, NY 14414-9519
 - Seneca Meadows Website, www.senecameadows.com/valley-infill-application/
 - o Waterloo Library & Historical Society, 676 31 E Williams St, Waterloo, New York
 - o Town of Waterloo Clerk's Office, 66 South Virginia Street, Waterloo, New York
 - Waterloo Village Hall, 44 West Main Street, Waterloo, New York
 - Seneca Falls Library, 47 Cayuga St, Seneca Falls, New York
 - o Town of Seneca Falls Offices, 130 Ovid St, Seneca Falls, New York
- Attend a public meeting about the permit application.
- Attend public hearings held by NYSDEC.
- Send questions senecameadowsvalley.infill@dec.ny.gov.
- Call or write to the SMI team: Kyle Black, Seneca Meadows, 1786 Salcman Road, Waterloo, New York, (315) 539-0014, Seneca.Public@wasteconnections.com