FACT SHEET
RCRA Corrective Action Program

Kodak-Environmental Response Trust
Lower Genesee River – OU-5 of the Eastman Business Park (EBP)
Rochester, Monroe County, New York

Site No. 828177
NYSDEC REGION 8

April 2021

Cleanup Action to Begin in Lower Genesee River

Action is about to begin that will address contamination related to the Lower Genesee River – Operable Unit 5 (OU-5) located in Rochester, Monroe County, under New York’s Resource Conservation and Recovery Act (RCRA) Program. Please see the map for the site location. The cleanup activities will be performed by the Division of Environmental Remediation under the Kodak-Environmental Response Trust Fund as a Resource Conservation and Recovery Action (RCRA) Corrective Action.

The cleanup will address Operable Unit 5, the Lower Genesee River, within four localized areas extending from State Route 104 (Ridge Road) upstream of King’s Landing Wastewater Treatment Plant (KLWWTP) to the mouth of Lake Ontario. Corrective action will meet the requirements outlined in the January 2020 Statement of Basis and will be protective of public health and the environment. Remedial activities are expected to begin in April 2021, and last approximately 12 months. A Notice to Mariners (NTM) will be issued prior to in-river activity and can be delivered to a registered e-mail address by subscribing at http://msi.nga.mil/subscribe. Navigational aids will be placed to direct mariners around active work areas. The estimated cost to implement the remedy is $8,297,051. This cost will be paid by the Kodak-Environmental Response Trust.

Access project documents online through the DECinfo Locator: https://www.dec.ny.gov/data/DecDocs/828177/ or identified at the left under “Where to find Information”.

Highlights of the Upcoming Cleanup Activities: The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The key components of the remedy are:

- Dredging and off-site disposal of approximately 25,000 cubic yards of river sediments within two localized areas of the Lower Genesee River (4.1 acres) and two localized wetland areas (2 acres). Clean fill will be placed in wetland areas to restore existing grades.
- Capping of riverbed remedial areas to serve as an isolation, erosion control, and a habitat cover system. Cap materials will be placed over dredged areas to restore the river areas to existing riverbed elevations.
- Restoration of wetland and shoreline areas disturbed by the remedy action.
- Development of a Site Management Plan (SMP) and Environmental Notices for long-term management of remaining contamination through: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

Where to Find Information

NYSDEC Region 8 Office
6274 Avon-Lima Road
Avon, NY 14414-9579
Open Monday – Friday
(585) 226-5324
Please Call for appointment

Maplewood Public Library
1111 Dewey Avenue
Rochester, NY 14613

Greece Public Library
2 Vince Tofany Blvd
Rochester, NY 14612

For more information about Kodak EBP and Environmental Trust activity, visit:
https://www.dec.ny.gov/permits/97804.html

Who to Contact
Comments and questions are welcome and should be directed as follows:

Project-Related Questions
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Project-Related Health Questions
Melissa Doroski
NYSDOH
Bureau of Environmental Exposure Investigation
Empire State Plaza Corning
Tower – Rm.1787
Albany, NY 12237
(518) 402-7857
beei@health.ny.gov
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A site-specific health and safety plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and CAMP establish procedures to protect on-site workers and the public and includes required air monitoring as well as dust and odor suppression measures.

Next Steps: After cleanup activities are completed, NYSDEC will prepare a Final Engineering Report (FER). The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

NYSDEC will keep the public informed throughout the cleanup of the site.

Site Description: The site consists of a four-mile-long section of the Lower Genesee River in Rochester, New York, that flows north from State Route 104 (Veteran’s Memorial) Bridge near Kodak’s King’s Landing Wastewater Treatment Plant and adjoining wetland and floodplain areas to the mouth of Lake Ontario. Remedial action is planned in the river in localized areas adjacent to Kodak’s treatment plant, the river bend (west bank unoccupied shoreline) south of Riverside Cemetery, and the wetland area located east of the Turning Basin. Access to the recreational trail along the western bank, including the elevated walkway, will not be impacted during construction.

Summary of the Investigation: The primary site-related contaminant of concern in sediment and wetland soils is silver. The RCRA Facility Investigation included analysis of sediment, surface water, suspended sediment, wetland, and floodplain soils adjoining the river, benthic macroinvertebrates (e.g., mussels) and fish. Supplemental studies included sediment transport studies (e.g., assessing sediment bed mobility), ice flow studies, and a Fish and Wildlife Impact Analysis, including sediment toxicity testing. While the potential for adverse risk to ecological and human receptors appears to be relatively low and localized, DEC completed a Corrective Measures Study to further evaluate these exposure pathways, and to identify and evaluate possible cleanup options that could be taken to reduce exposures. The final remedy selection is documented in the January 2020 Statement of Basis for the Lower Genesee River – OU-5.

RCRA Corrective Action Program: The objective of NYSDEC’s Corrective Action Program at a hazardous waste management facility is to evaluate the nature and extent of the releases of hazardous waste or hazardous constituents; to evaluate facility characteristics; and to identify, develop, and implement an appropriate corrective measure or measures to protect human health and the environment.

For more information about the RCRA, visit: https://www.dec.ny.gov/chemical/9057.html

We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.

Stay Informed With DEC Delivers
Sign up to receive site updates by email: www.dec.ny.gov/chemical/61092.html

Note: Please disregard if you already have signed up and received this fact sheet electronically.

DECinfo Locator
Interactive map to access DEC documents and public data about the environmental quality of specific sites: https://www.dec.ny.gov/pubs/109457.html
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