



Department of
Environmental
Conservation

Environmental Remediation Databases Details

Site Record

Administrative Information

Site Name: RGE - Front St.
Site Code: V00073
Program: Voluntary Cleanup Program
Classification: C
EPA ID Number:

Location

DEC Region: 8
Address: Front and Andrews Streets
City:Rochester Zip: 14614
County:Monroe
Latitude: 43.15939593
Longitude: -77.61324615
Site Type:
Estimated Size: 1.8 Acres

Site Owner(s) and Operator(s)

Current Owner Name: ROCHESTER GAS & ELECTRIC CORP.
Current Owner(s) Address: 89 EAST AVENUE
ROCHESTER,NY, 14649

Site Description

Location: The Front Street MGP site (RG&E) is located at the corner of Front & Andrews Street in the City of Rochester, Monroe County. The site is located in a predominantly commercial area of downtown Rochester and is about 2 acres. The site is currently vacant bordered by the eastbound lane of the Inner Loop Expressway to the north, by Andrews Street to the south, by the Genesee River to the east. **Site Features:** The former MGP plant buildings have been demolished. The site is secured by a chain link fence that surrounds the site. Also subsurface utilities such as gas and electric trunk lines and Monroe County's combined sewer abatement tunnel are located under the site. **Current Zoning:** Commercial Historical Use: The Front Street former MGP was constructed in 1848 and operated until about 1879. From 1879 to 1926 the site was used as an operations facility. In 1938 a newer operations and maintenance facility was constructed which operated until 1994. The above ground structures were demolished in 2000. Environmental investigations and a remedial investigation

took place at the site from 1988 to 2004. An IRM was conducted in 1999 which included grouting up the river bank to prevent seeps. Inspection of the river bank area is conducted annually. The site Remedial Investigation Report was approved in 2007. The Decision Document and Remedial Action Selection Submittal were approved on June 4, 2010. Operable unit: There is currently one operable unit at this site. Site Geology and Hydrogeology: Site Geology is made up of overburden fill that varies in thickness across the site and bedrock approximately 15 to 20 feet bgs. The groundwater flow in the overburden and bedrock is typically away from the Genesee river, from east to west across the site.

Contaminants of Concern (Including Materials Disposed)

Contaminant Name/Type

coal tar

Hazardous Substances

Site Environmental Assessment

Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzene, toluene, ethylbenzene, xylenes (BTEX) and polynuclear aromatic hydrocarbons (PAHs) in soil and groundwater at the site. Coal Tar (MGP) residuals containing these contaminants were present in the subsurface soil adjacent to the former holders/structures and along the Genesee River Wall along the site. Portions of the wall were rebuilt due to major fractures and concrete failure. Also, new shotcrete was applied to other portions of the wall in order to rehabilitate the wall to prevent any residual contaminants that may remain at the site from entering the river. Remedial actions have successfully achieved soil cleanup objectives for restricted-residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan and Institutional controls. Annual River wall Inspection was conducted in August 2019.

Site Health Assessment

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

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