

Environmental Remediation Databases Details

Site Record

Administrative Information

Site Name: Former Silver Cleaners

Site Code: 828186

Program: State Superfund Program

Classification: 02 EPA ID Number:

Location

DEC Region: 8

Address: 245 Andrews Street City:Rochester Zip: 14604

County:Monroe Latitude: 43.159807 Longitude: -77.608131

Site Type:

Estimated Size: 0.3 Acres

Site Owner(s) and Operator(s)

Current Owner Name: PJ Man Holding, Inc.
Current Owner(s) Address: 6353 Lafayette Way

Dallas,TX, 75230

Site Description

Location: The Former Silver Cleaners site is located in downtown Rochester, Monroe County. The site is comprised of three (3) contiguous parcels totaling 0.30-acres located at the corner of Andrews Street and North Clinton Avenue. The addresses for the three (3) contiguous parcels are 245 Andrews Street, 151 and 159-169 Pleasant Street. Site Features: The main site feature is a vacant retail building that was the location of the former dry cleaner. Current Zoning and Land Use: The site is currently inactive and is zoned for mixed use - commercial and residential. The surrounding area is a mix of commercial and residential with the nearest residential located directly across the street from the site. Past Use of the Site The 245 Andrews Street parcel was utilized as a dry cleaner, Silver Cleaners, from 1949 to 2011. The 159-169 Pleasant Street parcel was utilized as a filling station from 1935 to 1955. The Pleasant Street parcels are currently asphalt parking lots. Site Geology and Hydrogeology The on-site soils consist of miscellaneous fill material that is underlain with fine sand with trace silt and gravel. The miscellaneous fill material consists of soil, concrete, and brick. The Genesee River is located approximately 0.2 miles west of the site. The local groundwater flow direction is to the north. The depth to groundwater in the area is approximately 6 to 9 feet below ground surface.

Contaminants of Concern (Including Materials Disposed)

Contaminant Name/Type

tetrachloroethene (PCE) trichloroethene (TCE)

Site Environmental Assessment

Nature and Extent of Contamination The primary contaminants of concern are tetrachloroethene and petroleum related-compounds in groundwater and soils. Subsurface Soils Subsurface soil samples were collected and analyzed for TCL VOCs. Petroleum related compounds (ethylbenzene, and o,m,p-xylene) concentrations ranged from non-detect to 5.9 parts per million. Groundwater Groundwater samples were collected and analyzed for TCL VOCs. Petroleum related compounds (ethylbenzene, toluene, o,m,p-xylene, naphthalene, 1,2,4- and 1,3,5-trimethylbenzene) were detected and the concentrations ranged from non-detect to 3,450 ug/L. Tetrachloroethene was detected and the concentration ranged from non-detect to 88,500 ug/L.

Site Health Assessment

People are not expected to come into direct contact with site-related contaminants in the soil because buildings and pavement cover most of the site. People may come into direct contact with site-related contaminants if they dig below the surface on-site. People are not drinking contaminated groundwater associated with the site because the area is served by a public water supply that obtains its water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential for soil vapor intrusion to occur on and near the site will be evaluated.

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