

## Hercules – Hattiesburg Site

Hattiesburg, Forrest County, Mississippi

#### **EPA Collecting Samples**

**February 2021 Fact Sheet** 

#### Introduction

The U.S. Environmental Protection Agency is investigating soil, groundwater, and sediment contamination at the Hercules Site in Hattiesburg, MS and in the nearby vicinity. In February, EPA will sample the Site which includes commercial and industrial properties south of the Hercules facility, and selected City-owned properties.

EPA Plans to
Collect Samples at
the Hercules Site
& Other Areas in
Hattiesburg, MS
February 2021

### **City-Owned Property Sampling Locations**

Sampling will take place in community areas as follows:

- Oseola McCarthy Park located at the southwest corner of the intersection of Miller Street and West Street
- Drainage routes upgradient of the Hercules facility:
  - o Greens Creek north of N. 19th Avenue
  - o Greens Creek south of Matthews Street
  - Drainage ditch at the intersection of E. Roberts Street and Matthews Street

Sampling in the park will be used to show background levels of contaminants in soil in areas that are unimpacted by industrial activities. Sampling in the drainage ditch and Greens Creek will show levels of contaminants in drainage routes upgradient of the Hercules facility. Upgradient locations may or may not be impacted by industrial activities.

# Hercules-Owned and Commercial Property Sampling Locations

In addition to samples collected from City-owned properties, soil, sediment and groundwater samples also will be collected on the Hercules property to assist with determining environmental issues throughout the property. Also, sediment samples will be collected from the Zeon Chemicals LP and Roseland Park Cemetery properties to determine conditions in drainage routes upgradient of the Hercules facility. Samples collected will be analyzed for various inorganic and organic compounds.

#### **Background**

The Hercules Site is located on approximately 200 acres of land north of West 7th Street in Hattiesburg, Forrest County, Mississippi. The Hercules Hattiesburg facility began operations in 1923. Throughout the facility's history, the operations consisted of extracting and/or working with rosins to produce rosin derivatives, paper chemicals, and Delnav, an agricultural insecticide (miticide). Process operations at the Site were shut down at the end of 2009. Many of the former plant buildings have been demolished. Hercules has had air, storm water,



National Pollutant Discharge Elimination System, and State of Mississippi-issued Water Pollution Control (pre-treatment) permits that covered discharges from the Site when it was in operation. Pursuant to orders issued by the EPA under the Resource Conservation and Recovery Act, since 2011, Hercules has conducted certain on-site and off-site interim measures, sampling and reporting activities.

#### **Contacts**

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