

# **Saufley Construction and Demolition (C&D) Facility Groundwater**

**5660 Saufley Field Road**

**Pensacola, Florida**

**County: Escambia**

**District: Northwest**

**Site Lead: Waste Cleanup Program**

**Accepted for Cleanup: March 21, 2014**

**HWC # 197**

**ERIC ID # 3967**

## **Site Description and History**

The Saufley Construction and Demolition Facility (Saufley C&D Landfill) is a former construction and demolition debris landfill located in northwestern Pensacola, adjacent to the Navy's Saufley Field in Township 01S, Range 31W, Section 38, at Latitude 30° 27' 47.4173" N, Longitude 87° 19' 51.0802" W, in a largely residential area of Pensacola (except for the Navy Airfield). The facility took in large amounts of building debris following hurricane Ivan in 2005. The owners subsequently abandoned the property with partial bonding/insurance for closure. Escambia County took title to the site, with a Prospective Purchasers Agreement (PPA) executed between the county and DEP, committing the county to closing the site using the available insurance and to perform limited onsite groundwater monitoring. The PPA committed DEP to perform any additional offsite groundwater monitoring/remedial action that might be needed.

## **Threat**

Based on data obtained by the DEP's Site Investigation Section (SIS) and others, the offsite groundwater is contaminated with arsenic, manganese, iron, sodium and sulfates. The offsite plume has not been completely delineated as of June 2014, but appears to be moving south, toward the delisted Pioneer Sand Superfund site.

## **Response Strategy and Status (December 2016)**

The Saufley C&D Landfill has been capped by the county and onsite monitoring is taking place per the PPA. SIS has performed some offsite groundwater monitoring at the site (data is located in the Oculus document retrieval system under the Site Investigation Section ID Number 608-1), but no routine recurring offsite monitoring is occurring at this time.

The site was assigned to Arcadis U.S. Inc., an approved state cleanup contractor. Arcadis implemented an initial scope of work to evaluate the site. A draft groundwater monitoring report was submitted to DEP in December 2015. Elevated levels of some contaminants including iron, arsenic and ammonia were present in off-site groundwater.

## **Schedule**

Additional wells will be installed to further define the groundwater plume. Arcadis will submit a supplemental groundwater monitoring report to the Department by July 2017.