#### 3.5.4 EVENDALE LANDFILL

Facility Name: Evendale Landfill

A.K.A.: N/A

Location: 9941 Reading Road and areas immediately south

Parcel(s): 61100200017 (Driving range)

61100200430, 67100280043, 67100280046, 61100200435,

61100200436, 61100500173 (Wooded area south)

Lat, Long: 39.240856 -84.431899

Region: Village of Evendale & City of Reading

Owner: The General Electric Co (Wooded area south)

Port of Greater Cincinnati Development Authority (Wooded area south)

Having Light LLC (Driving range)

Operation (yrs): 1960's ??

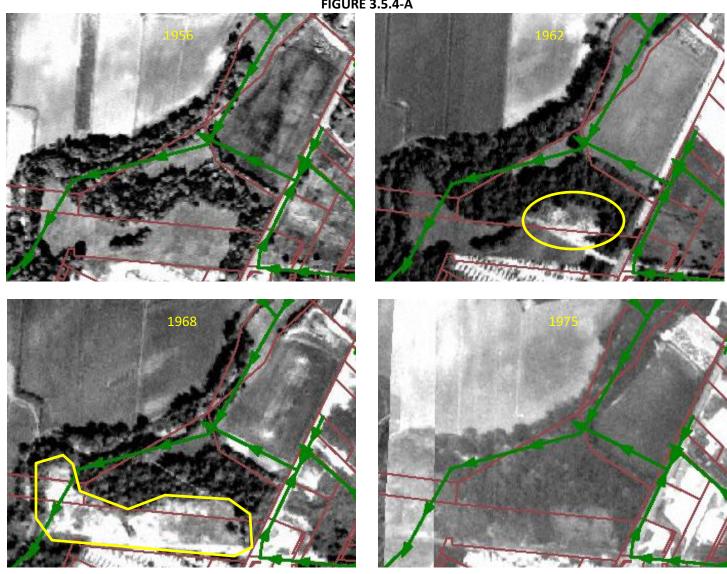


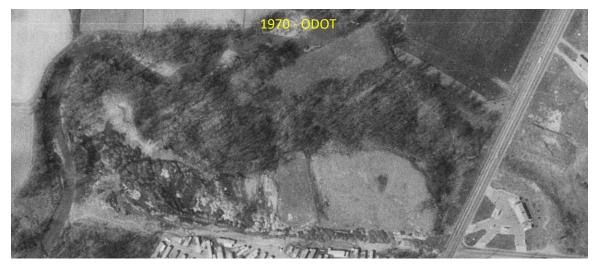
## **FACILITY OVERVIEW**

The exact location of the former landfill is unknown. At one time it was thought that the driving range may be the location of the former fill. However, after reviewing historical aerials it appears that property to the south of the driving range may be the actual location. Aerials from 1932, 1938, 1950, 1956, 1962, 1968, 1975, 1977, and 1990 were reviewed. In all these photographs the driving range appeared to be an open field. As you can see in Figure 3.5.4-A there was some evidence of possible filling to the south of the driving range in 1962 and 1968. Note that in the 1956 aerial there is no disturbance on the property to the south of the driving range, however

in the aerial from 1962, there is a small area of disturbance circled in yellow. By 1968 there is a larger area of disturbance that is circled in yellow. In the aerial from 1975 the area appears very similar to the way the properties are today. Additionally, an ODOT aerial from 1970 clearly shows filling occurring on the property.





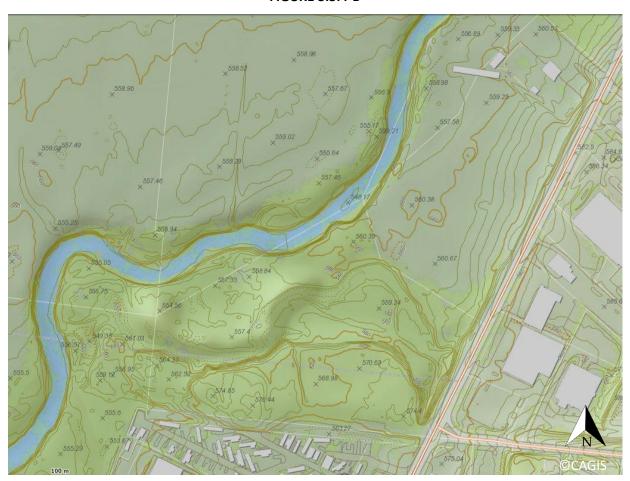


Records in the file are limited. No documents exist in the file as to the exact location of the landfill, when waste was disposed at the location, or what type of waste was disposed.

In April of 1987, methane was reported by Cincinnati Gas & Electric (CG&E) from the shopping center located across Reading Road. CG&E contacted the owners of the shopping center for permission to drill holes in the blacktop driveway in an attempt to "vent" the gas and direct it away from the buildings and its occupants. It was determined that the gas was possibly "following the sewer trench back from the old dump located on the west side of Reading Road just South of the golf driving range." The location of sewers in the area is indicated by the green lines in figure 3.5.4-A.

The owners of the shopping center contacted the Village of Evendale. The Village of Evendale contacted the Board of Health for assistance in the matter. Based on methane readings submitted by CG&E and Evendale Fire Department, the Board of Health recommended the Village of Evendale gather proposals from consulting companies to investigate the source of the methane and recommend remedial action. Several of the proposals reference an area west of Reading Road and south of the golf driving range as a possible location of an undocumented landfill. Handwritten notes from the file indicate a consulting firm was chosen and told to proceed with the investigation in July of 1987, however the project was put on hold two days later. No follow up documents could be located in the file.

The topography of the driving range is primarily flat with a slight incline on the east portion of the property adjacent to Reading Road. The topography of the property to the south consists of drainage swale in the center of the property with slightly higher elevations south of the swale in areas where filling possibly took place. Figure 3.5.4-B illustrates the topography of the site:



**FIGURE 3.5.4-B** 

### 3.11.2 SAMPLING RESULTS

No surface water sampling or explosive gas monitoring has been performed at this landfill.

## 3.11.3 SITE INSPECTIONS

The site was last inspected by HCPH on April 6, 2023. No violations or nuisance conditions were observed on either of the properties.

# 3.11.4 SITE PRESENT DAY

The driving range remains open while the area to the south is wooded vacant land fenced in to restrict access. Below is a photograph taken from the driving range looking southeast toward the shopping center that was a concern in 1987. The wooded area can be seen in the distance on the right half of the photo as well.

