

County of Nueces

Department of Public Works

County Roads and Bridges
Engineering Services
Environmental Enforcement
Facilities Management
9*1*1 Addressing Program



Glen R. Sullivan, P.E.

Director of Public Works
Nueces County Engineer

Date: July 23, 2013

To: Samuel L. Neal, Jr.
County Judge

From: Glen R. Sullivan P.E.
Director of Public Works

A handwritten signature in black ink, appearing to be "G.R. Sullivan", written over the printed name and title.

Cc: Steve Waterman

Subject: Old Vector Control Building

Demolition of the old Vector Control Building, located at 3041 Morgan Ave., has been completed. Access to the property is restricted by a perimeter fence.

Prior to demolition an Environmental Site Assessment (ESA) was conducted, with funding from a City of Corpus Christi grant from the Environmental Protection Agency. The purpose of the ESA was to identify any hazardous chemicals in the building to be demolished, the soil at the property, and the groundwater below the site.

All hazardous chemicals identified in the building and concrete slab have been removed and properly disposed. However, there were hazardous chemicals found in one area of soil and in the groundwater which are above the standard for residential use, but below the standard for commercial/industrial use.

The chemical identified in the soil sample to be above the standard for residential use is 4 – 4 – DDE which is a pesticide. The chemical identified in the groundwater to be above the standard for residential use is Trichloroethene which is a cleaner used in dry cleaning and auto parts cleaning. The 4 – 4 – DDE most likely came from the vector control operation, while the Trichloroethene most likely has migrated from adjacent businesses.

The two chemicals mentioned above are not considered a threat to the public as long as the property is not used for residential purposes. Should the County wish to sell the property an Affected Property Assessment Report should be submitted to the Texas Commission on Environmental Quality for their regulatory approval. Also a deed restriction would need to be placed on the property limiting the use of the land to commercial or industrial activities.

If you need any additional information please let me know.

To see all the details that are visible on the screen, use the "Print" link next to the map.

