CLOSED LANDFILL INVENTORY

I BASIC IDENTIFYING INFORMATION

Council of Governments Name: Concho Valley Council of Governments

County Name: McCulloch

Site Number: U1580 Permitted Site: ____ Unpermitted Site: X

II SITE HISTORY AND CURRENT STATUS

Name of Owner/Operator: McCulloch County

Address: McCulloch County Courthouse

City, State and Zip: Brady, Texas 76825

Descriptive Location of Landfill: Approx. 4 acres, at the bend of CR 450, on the .

northeast corner of the Mercury community, an old caliche pit.

Dates of Operation: unknown thru 1975

Current Status: old caliche pit, undeveloped pasture land

III GEOGRAPHIC LOCATION AND BOUNDARY DESCRIPTION

A. Confidence Level 3 (general location, unknown boundary)

B. Geographic Location (lat.& long. in decimal degrees): **W: 99.15285 N: 31.41444**

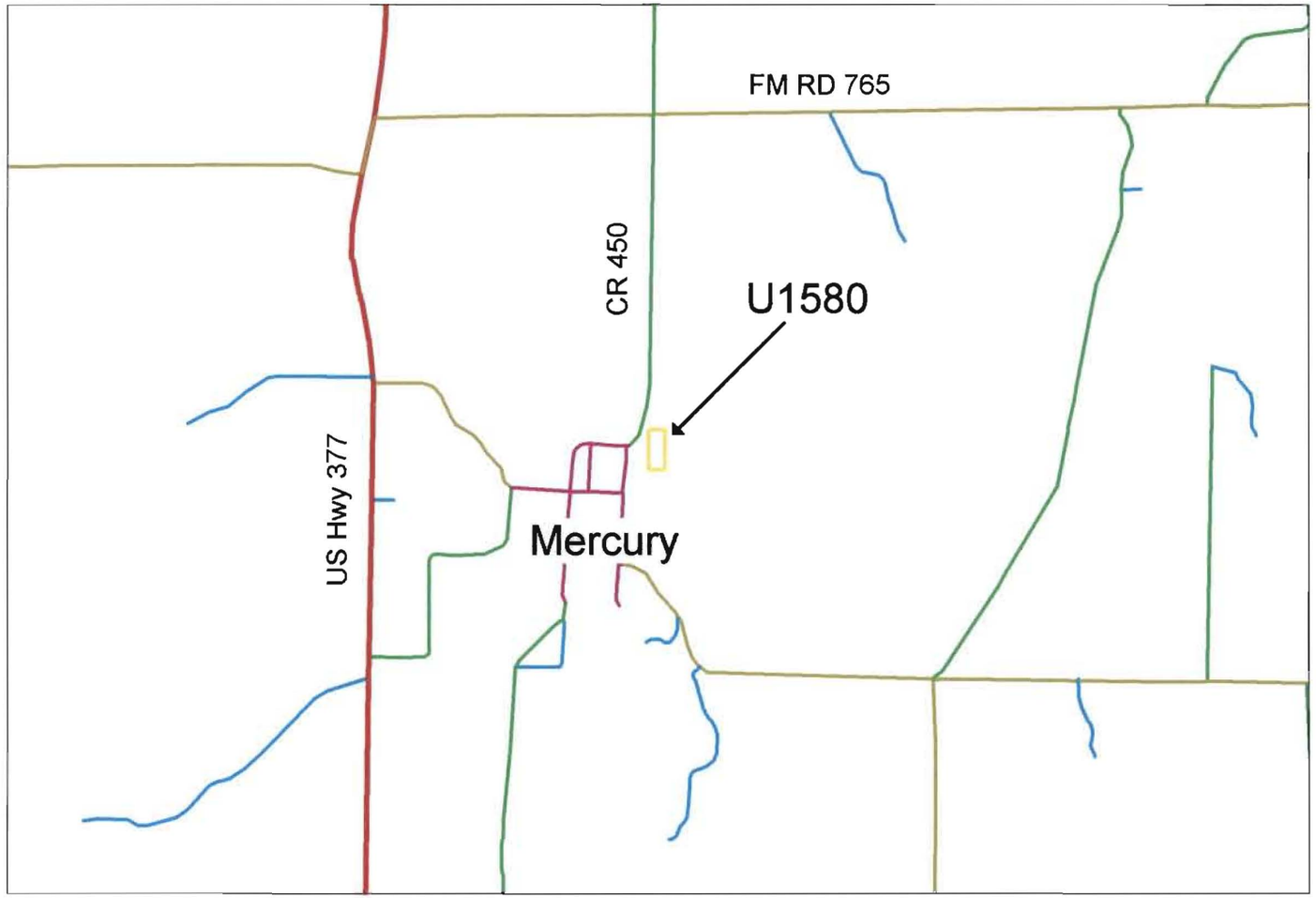
C. Boundary Description: **border by undisturbed pasture land on the north, east and**

south and bordered by CR 450 and the community of Mercury on the west.

IV ATTACHMENTS

1. Map
2. DOQQ Photo
3. TDH letter discussing the site (08/25/75)

McCulloch County, Texas
Closed Landfill Unit U1580



Concho Valley Council of Governments
P.O. Box 60050
San Angelo, Texas, 76906
July 29, 2002

Projection: UTM, Zone 14, NAD 83

Source:
Digital Orthophoto Quarter Quadrangle Mosaic created by Texas Natural Resources Information System.
1 meter color infra-red image.

The horizontal positional coordinates for the point locations identified on the map were obtained by CVCOG and TNRCC personnel using differentially corrected GPS.

This map was generated by the Concho Valley Council of Governments. No claims are made to the accuracy or completeness of the data or to its suitability for a particular use.

For information concerning this map, contact Regional Services at 915-944-9666.

This map was prepared by the Concho Valley Council of Governments and the Texas Natural Resource Conservation Commission Region 8 in response to previsions of Section 383.064, Texas Health and Safety Code.

The closed landfill unit location and boundary indicated on this map are approximations only, based on the best available information.

Specific land tract(s) have been identified within this approximate boundary in order to inform the current and prospective landowner(s) that a closed landfill unit(s) may exist on any or all of these tract(s).

This map is not intended to influence the sale or purchase of real property. Accompanying this map is additional information on the subject closed landfill unit, land tract(s) and the assigned confidence level of the unit's location on this map.

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miles

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State Department of Health

AUSTIN TEXAS

INTER-OFFICE

FROM Michael W. Menzies, R.S.
Public Health Region 4 - Abilene

TO G. R. Herzik, Jr., P.E., Deputy Director
Environmental and Consumer Health Protection

Attn Charles K. Foster, P.E., Director
Environmental Engineering

SUBJECT Solid Waste Complaint, Mercury
McCulloch County, Texas

On July 30, 1975, the writer contacted Mrs. George Adams, resident, Mercury, Texas and investigated a complaint regarding the possible contamination of a water well from a garbage dump located on a couty road near her residence. The original complaint was directed to Mr. J. R. Cawyer, Sanitation Inspector, Brownwood-Brown County Health Department and relayed to the Region 4 office by Mr. Cawyer.

Results of the Investigation

The writer attempted to contact Mr. Glen A. Smith, McCulloch County Commissioner, Precinct 4; however, Mr. Smith could not be located. Mrs. Adams stated that she noticed that water from a shallow water strata was running into her well which is 450 feet deep. It was stated that recent heavy rains had filled up a garbage dump about 150 yards from her well and she felt this water was seeping out of the pit into this shallow water strata and subsequently into her well. Mrs. Adams also stated that there was no shallow water strata until a rock crushing company blasted out an area near the dump. Mrs. Adams submitted a sample of water to the Brownwood-Brown County Health Department for bacteriological analysis and the results were positive.

Upon inspection of the promiscuous dump it was found that the dump is located in the bend of a county maintained road on county property. The dump consisted of an old caliche pit in which raw garbage and other rubbish was dumped. It appeared that attempts had been made in the past to cover the garbage in the pit and it was reported to the writer that county personnel cover the garbage on the average of twice per year. In a telephone conversation with Mr. Glen A. Smith, McCulloch County Commissioner, Precinct 4, on July 31, 1975, Mr. Smith stated that he was aware of the dump and that he periodically sends his personnel to clean up the dump. Mr. Smith stated that he was unaware of current Municipal Solid Waste Regulations and had not submitted an application for permit on the site. In the conversation it was brought out that he would close the promiscuous dumps rather than provide solid waste sites at all three communities. The writer informed Mr. Smith that a member of the Region 4 office would arrange a meeting in the near future with the McCulloch County Judge and Commissioners to discuss providing possible county solid waste sites in the county which meet state requirements.

Comments

At the time of inspection Mrs. Adams was having her well cemented to a depth of 30 feet to prevent further possible contamination from the shallow water source. A meeting will be set up in the near future with McCulloch County officials to discuss the location of a county maintained solid waste site in Precinct 4 and which the county desires to operate in compliance with this Department's rules and regulations.

Respectfully submitted,

Michael W. Menzies

Michael W. Menzies, R.S.

Approved

Stanley W. Thompson

Stanley W. Thompson, P.E.
Regional Director Environmental Health

SIGNED _____

DATE August 25, 1975

FORM NO. AG-2-A