



Ground Water

Engineering

Hydrocarbon

Remediation

Education

August 18, 1992

Caroline Kwan
U.S. Environmental Protection Agency
26 Federal Plaza Room 737
New York, New York 10278

RE: Proposed Surface Soil and Sludge Sampling Locations, Tutu Service Station
Investigation, St. Thomas, U.S. Virgin Islands

Dear Ms. Kwan:

Based on our recent discussion, the Tutu Environmental Investigation Committee (TEIC) has incorporated the U.S. Environmental Protection Agency's (USEPA's) recommendations into the proposed soil sampling program. The proposed surface soil sample locations and analytical parameters are outlined in Table 1. If possible, two sludge samples from drums at the Curriculum Center (former LAGA Building) will be collected, as proposed in Technical Memorandum No. 1. The analytical parameters for these sludges are listed in Table 2.

Blind field replicates for surface soil (SS-7) and sludge (SL-2) will also be collected. Sampling procedures will be in accordance with the standard procedures provided by CDM Federal Programs, which are attached.

TUT 006 1764

GERAGHTY & MILLER, INC.
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Telecopier Numbers (201-909-0567 & 0568)

TO: CAROLINE KWAN
FAX#: (212) 264-0151
FROM: THOMAS J. DANAHY
DATE: 8-18-92
PROJECT # PR013.01 Tutu St. Thomas

DOCUMENT CONSISTS OF ¹³~~12~~ PAGE(S) (INCLUDING THIS PAGE). (If you do not receive all the pages indicated, please call our operator at 201-909-0700).

DESCRIPTION: Surface Soil & Sludge Sampling

MEMO/COMMENTS: _____

SENT BY: TD TUT 006 1765

August 18, 1992

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U.S. Environmental Protection Agency
26 Federal Plaza Room 737
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TUT 006 1766

GERAGHTY & MILLER, INC.

2

If you have any questions, please call.

Sincerely,

GERAGHTY & MILLER, INC.

Thomas V. Danahy
Thomas V. Danahy
Senior Scientist/Project Manager

Daniel A. Nachman
Vice President/Project Director

TVD/DAN:llc
Enclosures

c: Ana Gloria Ramos, TEIC

#PR013.01-WP3/081892.ktr

TUT 006 1767

08.19.92 10:07 AM *G&M - ROCHELLE PARK P03

Table 1. Proposed Surface Soil Samples, Tutu Service Station Investigation, St. Thomas, U.S. Virgin Islands.

Surface Soil Sample No.	Location	Analytical Parameters
SS-1 SS-2	Northeast Corner of Curriculum Center Property	TAL Metals
SS-3 and SS-4	Stained Soils in Drum Disposal Area at Curriculum Center	TCL VOCs TCL Semi-Volatiles TAL Metals
SS-5	Tillett Property	TCL VOCs TCL Semi-Volatiles TAL Metals
SS-6 and SS-7	O'Henry Property	TCL VOCs TCL Semi-Volatiles TAL Metals

SS-7 will be a blind field replicate of SS-6.

TCL Target Compound List.

VOCs Volatile Organic Compounds.

TAL Target Analyte List.

All analyses will be performed according to Contract Laboratory Program (CLP) protocols.

#PR013.01-WP3/samples.tbl

Table 2. Proposed Sludge Samples, Tutu Service Station Investigation, St. Thomas, U.S. Virgin Islands.

Sludge Sample No.	Location	Analytical Parameters
SL-1, SL-2, and SL-3	Sludge in Drums at Curriculum Center	TCL VOCs TCL Semi-Volatiles TAL Metals

SL-2 will be a blind field replicate of SL-1.

TCL Target Compound List.

VOCs Volatile Organic Compounds.

TAL Target Analyte List.

All analyses will be performed according to Contract Laboratory Program (CLP) protocols.

#PR013.01-WP3/samples.tbi

TUT 006 1769

GERAGHTY & MILLER, INC.

08.19.92 10:07 AM *G&M - ROCHELLE PARK P05

DRAFTER

APPROVED: DANAHY

CHECKED: MOFFATT

DRAWING: 1

FILE NO.: -

PROJECT NO.: PROJ301

DATE: JULY 92

DWG 1



Four Winds Plaza

Route 38

Retaining Wall

Trees

Mike's
Paint
Store

M.I.C.
Christian
Bookstore

Tillett
Supply
Well

Utility
Pole

Animal Hospital

Parking

Driveway

MW-5

B-8

SS-5
Surface
Soil Sample

Tillett
Gardens

LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- SHALLOW MONITORING WELL
- EXISTING SUPPLY WELL
- SOIL BORING

NOT TO SCALE



**GERAGHTY
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Environmental Services

PROPOSED DRILLING LOCATIONS TILLET PROPERTY

TUTU, ST. THOMAS
U.S. VIRGIN ISLANDS

FIGURE

1

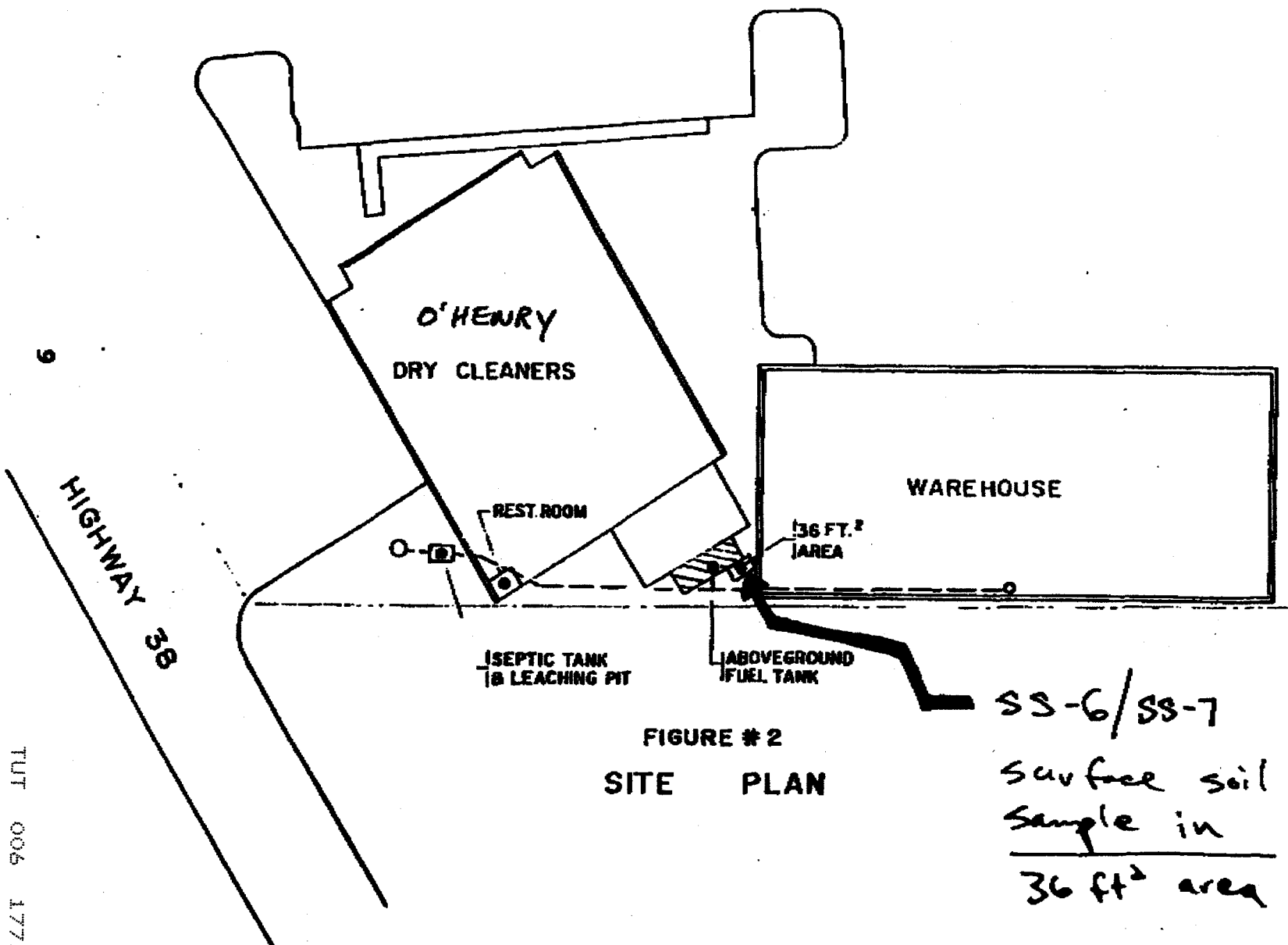


FIGURE #2
SITE PLAN

SS-6/SS-7
Surface soil
Sample in
36 ft² area

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