

FORMER TRUCK TIRE STORAGE ASSESSMENT

**RESIDENTIAL PROPERTY
115 OLD CEMETERY ROAD
GREENEVILLE, TENNESSEE**

TH&P PROJECT NUMBER: 0959201E

August 10, 2009

TH&P

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August 10, 2009

Ms. Jennifer Williams
GreenBank
100 North Main Street
Greeneville, TN 37743

**RE: Former Truck Tire Storage Assessment
Residential Property
115 Old Cemetery Road
Greeneville, Tennessee
TH&P Project No. 0959201E**

Dear Ms. Williams:

As authorized by the acceptance of our services, we have completed an assessment of two truck tire storage areas formerly located on the above referenced property. This assessment report outlines our findings and corresponding conclusions and recommendations.

Introduction

As shown on the attached Location Map (Attachment 1), the subject property is located on the western side of Old Cemetery Road in Greeneville, Tennessee.

The subject property formerly contained two areas that were utilized for the temporary storage of truck tires. It was reported that approximately 700-800 truck tires were once located on the subject property.

TH&P conducted a site inspection/assessment of the former truck tire storage areas on July 30, 2009.

Site Assessment

TH&P visually inspected each of the former tire storage areas for indications of adverse impacts. There was no visible staining or unusual odors detected in the former tire storage areas at the time of the site inspection. Pockets of puddle water from recent rains were observed in both former tire storage areas. There were no petroleum sheens observed on the standing water. Photographs of the former storage areas are included in Attachment 2 of this report.

As shown on the attached Site Map (Attachment 3), soil composite samples were collected from each of the two former tire storage areas. The soil samples were collected from the approximate depth of 0 to 2 inches.

The former tire storage areas were designated as Storage Area #1 and Storage Area #2. Storage Area #1 was located on the western portion of the property. It was reported that truck tires were partially buried in a u-shaped formation at this location. Storage Area #2 was located just to the east of Storage Area #1. It was reported that truck tires were piled at this location.

The soil samples collected from the former tire storage areas were analyzed for Extractable Petroleum Hydrocarbons (EPH).

Conclusions and Recommendations

The analytical result of the soil composite sample (SS-1) collected from Storage Area #1 indicated a level of 5.0 ppm EPH, which is below the State of Tennessee Guidance Level of 100 ppm EPH.

The analytical result of the soil composite sample (SS-2) collected from Storage Area #2 was below the detection limit of 4.0 ppm EPH.

A copy of the analytical results are included in Attachment 4 of this report.

Based on the field observations and the analytical results, it is the opinion of TH&P that there have been no adverse impacts to the soils from former truck tire storage activities.

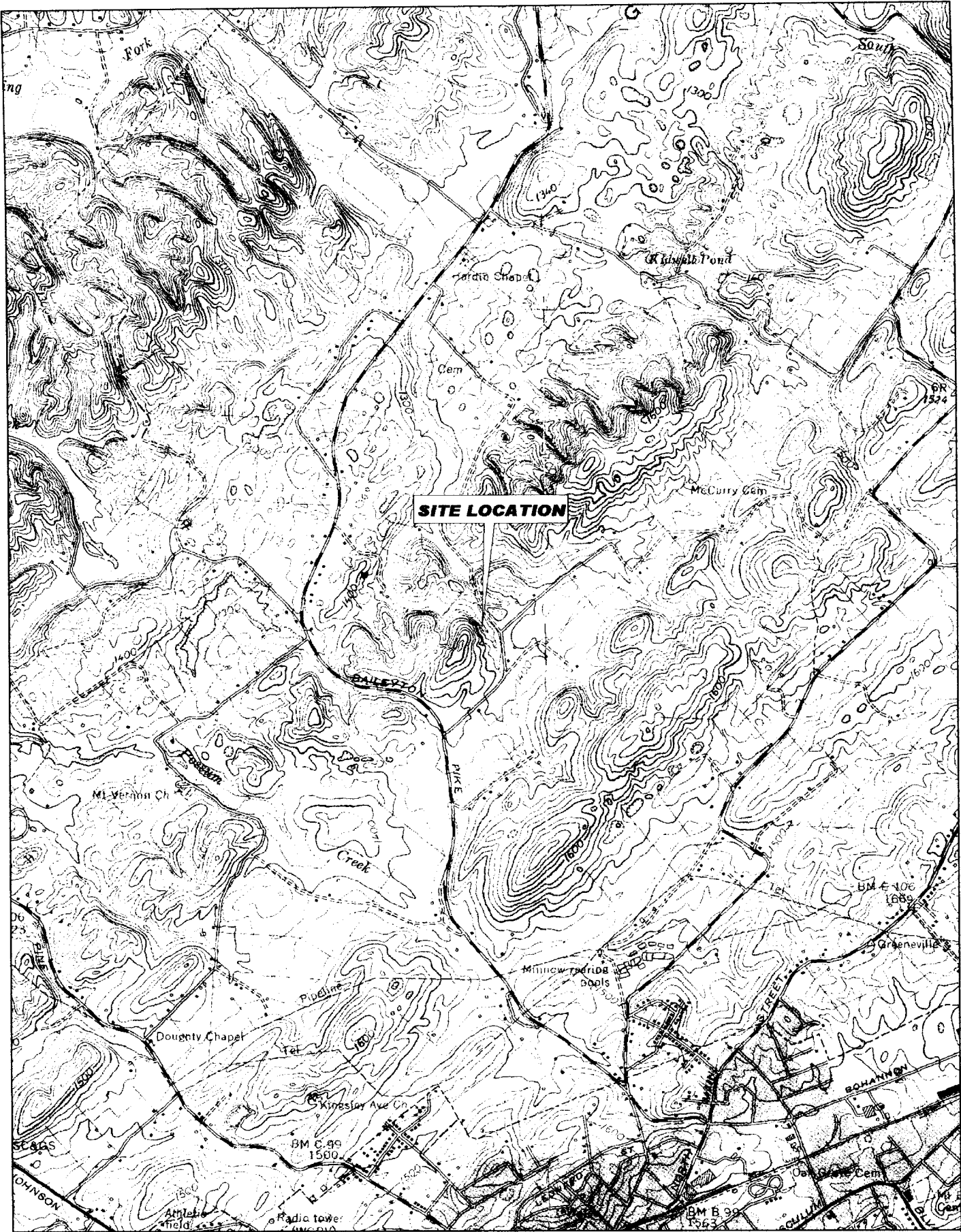
We appreciate the opportunity to provide our services on this project. Please contact us if any questions arise or if we may be of further assistance.

Sincerely,
TYSINGER, HAMPTON & PARTNERS, INC.
ENVIRONMENTAL DIVISION

Shon P. Pritchard, PG
Project Geologist

ATTACHMENT 1

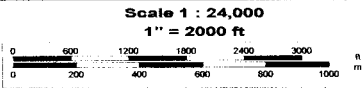
LOCATION MAP



SITE LOCATION



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TN
*
MN
5.4°W

ATTACHMENT 2

SITE PHOTOGRAPHS

**ATTACHMENT 2
SITE PHOTOGRAPHS**

**PROJECT NO.:0959201E
PHOTOGRAPHER: S. Pritchard**

**PROJECT NAME: Residential Property
DATE TAKEN: July 30, 2009**



PHOTOGRAPH NO. 1

COMMENTS:

View of Storage Area #1.



PHOTOGRAPH NO. 2

COMMENTS:

View of Storage Area #2.

ATTACHMENT 3

SITE MAP

TH&P

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PROJECT:
**RESIDENTIAL
PROPERTY**

LOCATION:
**115 OLD CEMETERY
ROAD
GREENEVILLE, TN**

DWG. TITLE:
**SAMPLE
LOCATION MAP**

ISSUE DATE :

CAD FILE : 0959201E.dwg

SCALE : N.T.S.

DWG. NO.

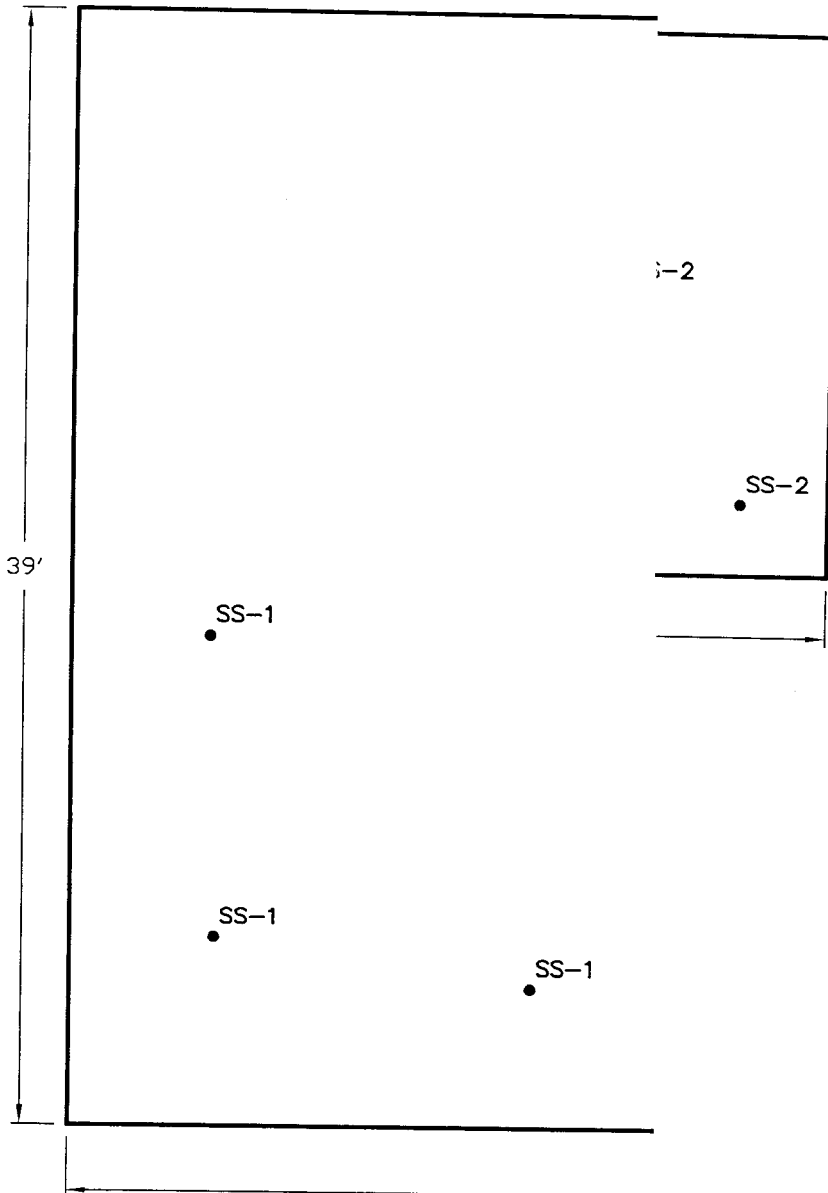
DRAWN : SDC

CHECK : SPP

DATE : 8/10/09

0959201E

STORAGE AREA #1



E COMPOSITE
ATIONS IN
EA #1

E COMPOSITE
ATIONS IN
EA #2

ATTACHMENT 4

**LABORATORY ANALYTICAL
RESULTS**



ENVIRONMENTAL
SCIENCE CORP.

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Mt. Juliet, TN 37122
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Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

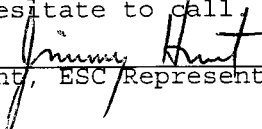
Mr. Shon Pritchard
Tysinger, Hampton & Partners Inc.
PO Box 982

Johnson City, TN 37605

<p style="text-align: center;">Report Summary</p> <p style="text-align: center;">Wednesday August 05, 2009</p> <p style="text-align: center;">Report Number: L415112</p> <p style="text-align: center;">Samples Received: 08/01/09</p> <p style="text-align: center;">Client Project: 0959201E</p> <p style="text-align: center;">Description: Green Bank Prep</p>

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:


Jimmy Hunt, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910

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REPORT OF ANALYSIS

August 05, 2009

Mr. Shon Pritchard
Tysinger, Hampton & Partners Inc.
PO Box 982
Johnson City, TN 37605

ESC Sample # : L415112-01

Date Received : August 01, 2009
Description : Green Bank Prep
Sample ID : SS-1 0-2IN
Collected By : Shon Pritchard
Collection Date : 07/30/09 13:47

Site ID :
Project # : 0959201E

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Extractable Petroleum Hydrocarb	5.0	4.0	mg/kg	EPH	08/05/09	1
Surrogate Recovery o-Terphenyl	74.9		% Rec.	EPH	08/05/09	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Note:

The reported analytical results relate only to the sample submitted.

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Reported: 08/05/09 14:18 Printed: 08/05/09 14:18



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REPORT OF ANALYSIS

Mr. Shon Pritchard
Tysinger, Hampton & Partners Inc.
PO Box 982
Johnson City, TN 37605

August 05, 2009

Date Received : August 01, 2009
Description : Green Bank Prep
Sample ID : SS-2 0-2IN
Collected By : Shon Pritchard
Collection Date : 07/30/09 14:00

ESC Sample # : L415112-02

Site ID :

Project # : 0959201E

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Extractable Petroleum Hydrocarb	BDL	4.0	mg/kg	EPH	08/04/09	1
Surrogate Recovery o-Terphenyl	91.3		% Rec.	EPH	08/04/09	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Note:

The reported analytical results relate only to the sample submitted.

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Reported: 08/05/09 14:18 Printed: 08/05/09 14:18

