



Environmental Engineering & Consulting Services Since 1975

July 17, 2007

Mr. Fred W. Rindhage, P. E.
Program Manager
GM / ENCORE
MC #483-520-190
2000 Centerpoint Parkway
Pontiac, Michigan 48341

**Subject: Debris Disposal and Parking Lot Restoration – DRAFT
Parking Lot 8
6241 Cass Avenue
Detroit, Michigan**

Dear Mr. Rindhage:

The Traverse Group was retained by ENCORE, a wholly owned subsidiary of General Motors, to perform the following activities related to the restoration of Parking Lot 8, located at 6241 Cass Avenue, Detroit, Michigan (Figure 1).

- Collect and submit a composite sample of excess debris and soil generated during previous test pitting activities for TCLP Metals, VOC's and SVOC's analysis.
- Dispose of excess debris and soils generated during test pit activities.
- Patch the asphalt in the former test pit areas.

BACKGROUND INFORMATION

In March 2007, The Traverse Group contracted Inland Waters Pollution Control, Inc. (Inland Waters), to excavate test pits to investigate anomalies identified during a previous geophysical survey. Three (3) test pits were excavated and sampled (Figure 2). The results of the investigation can be found in the *Phase II Environmental Site Assessment – Summary of Findings*, report prepared by The Traverse Group, dated March 16, 2007.

SUMMARY OF ACTIVITIES

Sampling and Analysis

The Traverse Group collected a composite sample of the debris and soil from the stock piles and submitted the samples to Test America Laboratories for TCLP Metals, SVOC's and VOC's analysis. The analytical results indicated that the materials were not characteristically hazardous (Attachment A) for the parameters tested.

Parking Lot Restoration

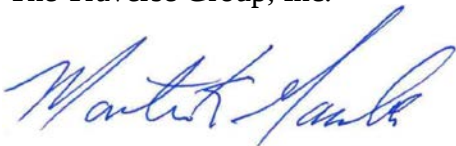
The Traverse Group provided oversight during the parking lot restoration activities. The Traverse Group contracted Inland Waters to excavate the former test pits to a depth of ten (10) inches below grade and to load, transport, and dispose of the stock piled and excavated asphalt, bricks, concrete and soil. The material was disposed of as demolition debris based on its contents which consisted primarily of asphalt, brick and concrete at Waste Management's Sauk Hills Landfill. Copies of the Bill of Lading are provided in Attachment B.

After the former test pits were excavated to a depth of approximately ten (10) inches below grade, crushed limestone was placed and compacted to four (4) inches below grade. Asphalt was then placed on the crushed limestone and compacted to grade. A photographic log is provided in Attachment C.

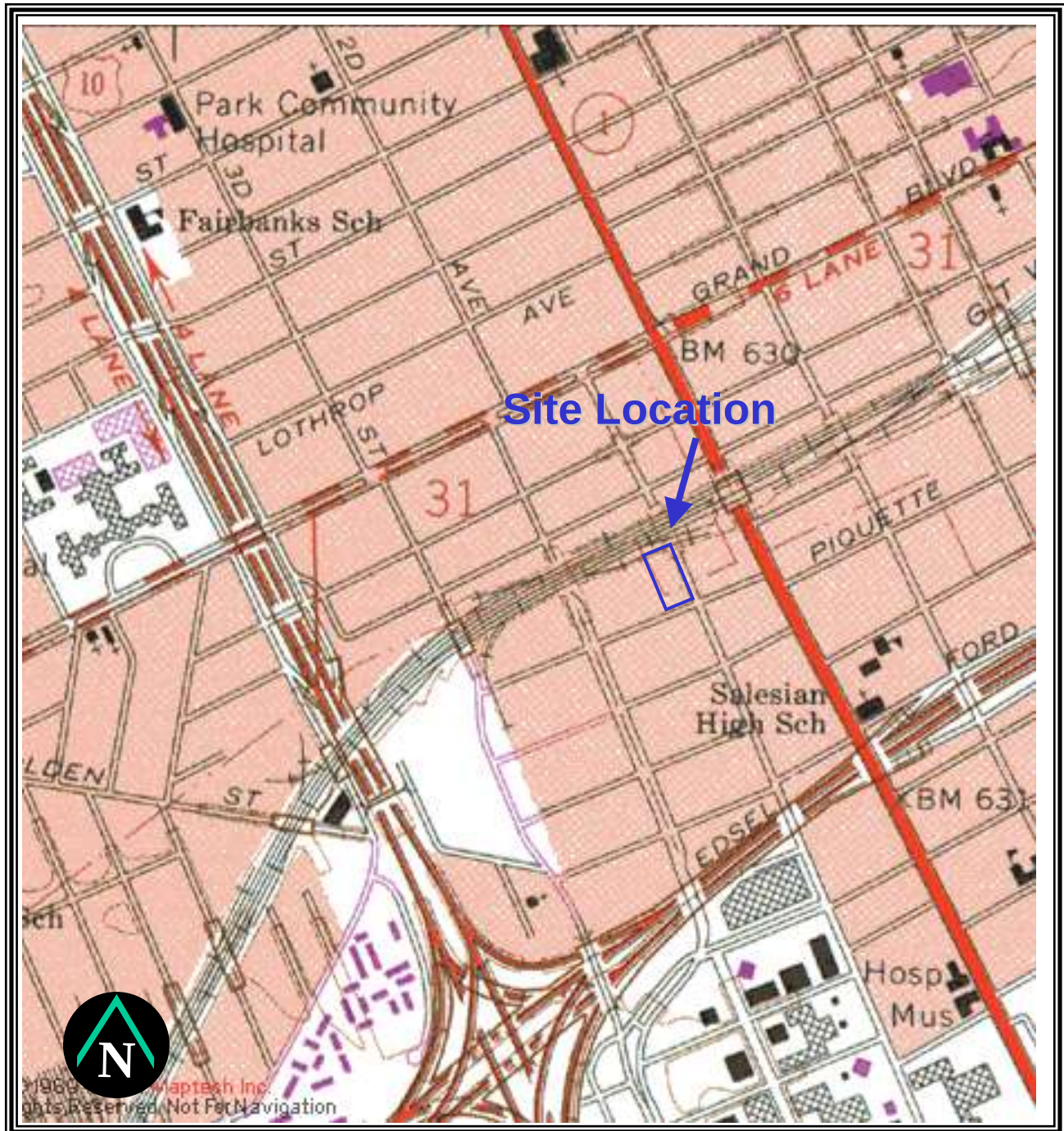
The Traverse Group appreciates the opportunity to work with ENCORE on this project. If you have any questions or comments concerning the information provided, please do not hesitate to contact me at (313) 871-5800, or on my cell at (734) 216-4783.

Sincerely,

The Traverse Group, Inc.



Martin K. Gamble
Director of Facility Services



Privileged And Confidential, Prepared At The Request Of Counsel

*Taken from the 1968, Detroit, Michigan 7.5 Series U.S.G.S.
Topographic Quadrangle, photorevised 1973 and 1980*



FIGURE 1
SITE LOCATION AND TOPOGRAPHIC MAP
PARKING LOT 8
6241 CASS AVENUE
DETROIT, MICHIGAN

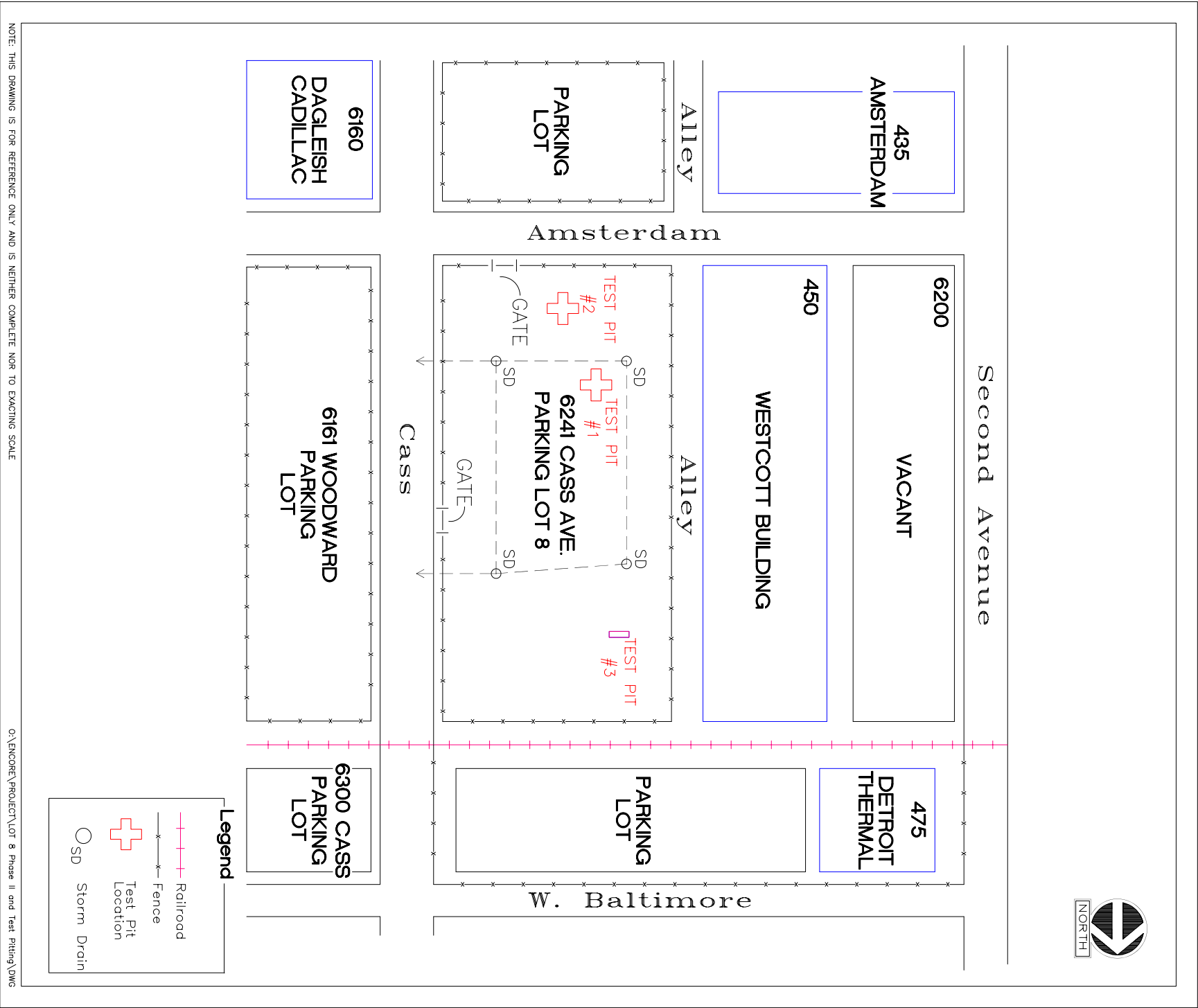


FIGURE 2
TEST PIT LOCATIONS MAP
PARKING LOT 8 - 6241 CASS AVENUE
DETROIT, MICHIGAN

June 07, 2007

Client:

Traverse Group
7451 Third Street
Detroit, MI 48836

Work Order: DQE1613
Project Name: TCLP
Project Number: [none]

Attn: Martin Gamble

Date Received: 05/21/07

Samples logged in at Dayton laboratory.

An executed copy of the Chain of Custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at the number shown above.

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
Lot 8 / Former Strip Mall	DQE1613-01	05/18/07 09:30

Case Narrative: Sample was composited at the lab per client request.

Samples were received into laboratory at a temperature of 3.2 °C.

Most environmental analytical testing methods require samples to be shipped above freezing, with temperatures not to exceed 6 degrees C. If sample temperatures are outside of this temperature range at the time of sample receipt, results may be impacted.

Michigan Certification Number: 9931

Reproduction of this analytical report is permitted only in its entirety. This report shall not be reproduced except in full without the written approval of the laboratory.

TestAmerica Analytical Testing Corporation certifies that the analytical results contained herein apply only to the samples tested as received by our Laboratory.

Report Approved By:



This report has been electronically signed.

Traverse Group
 7451 Third Street
 Detroit, MI 48836
 Martin Gamble

Work Order: DQE1613
 Project: TCLP
 Project Number: [none]

Received: 05/21/07
 Reported: 06/07/07 12:06

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DQE1613-01 (Lot 8 / Former Strip Mall - Non-aqueous)					Sampled: 05/18/07 09:30		Recvd: 05/21/07 09:30		
TCLP Metals by 1311/6000/7000									
Arsenic	<0.500		mg/L	0.500	1	06/01/07 15:59	MJW	7060031	SW 6010B
Barium	0.424		mg/L	0.100	1	06/01/07 15:58	MJW	7060031	SW 6010B
Cadmium	<0.150		mg/L	0.150	1	06/01/07 15:59	MJW	7060031	SW 6010B
Chromium	<0.200		mg/L	0.200	1	06/01/07 15:59	MJW	7060031	SW 6010B
Lead	<0.400		mg/L	0.400	1	06/01/07 15:59	MJW	7060031	SW 6010B
Mercury	<0.00100		mg/L	0.00100	1	06/01/07 16:24	MJH	7060026	SW 7470A
Selenium	<0.500		mg/L	0.500	1	06/01/07 15:59	MJW	7060031	SW 6010B
Silver	<0.200		mg/L	0.200	1	06/01/07 15:59	MJW	7060031	SW 6010B
Extraction	ND		N/A	NA	1	05/23/07 17:05	NC	7051232	SW 1311
TCLP Volatile Organic Compounds by EPA Method 1311/8260B									
Extraction	ND		N/A	NA	1	05/31/07 16:25	NLC	7051644	SW 1311
Benzene	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
2-Butanone (MEK)	<2.50	M	mg/L	2.50	200	06/04/07 16:43	prb	7060208	SW 8260B
Carbon Tetrachloride	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
Chlorobenzene	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
Chloroform	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
1,2-Dichloroethane	<0.200	M,L1	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
1,1-Dichloroethene	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
Tetrachloroethene	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
Trichloroethene	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
Vinyl chloride	<0.200	M	mg/L	0.200	200	06/04/07 16:43	prb	7060208	SW 8260B
Surr: 1,2-Dichloroethane-d4 (80-120%)	110 %	M				06/04/07 16:43	prb	7060208	SW 8260B
Surr: Dibromofluoromethane (80-120%)	91 %	M				06/04/07 16:43	prb	7060208	SW 8260B
Surr: Toluene-d8 (80-120%)	100 %	M				06/04/07 16:43	prb	7060208	SW 8260B
Surr: 4-Bromofluorobenzene (80-120%)	98 %	M				06/04/07 16:43	prb	7060208	SW 8260B
TCLP Semivolatile Compounds by EPA Method 1311/8270C									
Extraction	ND		N/A	NA	1	05/23/07 17:05	NC	7051232	SW 1311
1,4-Dichlorobenzene	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
2,4-Dinitrotoluene	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
Hexachlorobenzene	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
Hexachlorobutadiene	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
Hexachloroethane	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
2-Methylphenol (o-Cresol)	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
3&4-Methylphenol (m&p Cresol)	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
Nitrobenzene	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
Pentachlorophenol	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
Pyridine	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
2,4,5-Trichlorophenol	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
2,4,6-Trichlorophenol	<0.100		mg/L	0.100	1	06/05/07 00:34	sgs	7051597	SW 8270C
Surr: 2-Fluorophenol (21-145%)	72 %					06/05/07 00:34	sgs	7051597	SW 8270C
Surr: Phenol-d6 (10-149%)	70 %					06/05/07 00:34	sgs	7051597	SW 8270C
Surr: Nitrobenzene-d5 (35-124%)	82 %					06/05/07 00:34	sgs	7051597	SW 8270C
Surr: 2-Fluorobiphenyl (43-134%)	75 %					06/05/07 00:34	sgs	7051597	SW 8270C
Surr: 2,4,6-Tribromophenol (21-146%)	76 %					06/05/07 00:34	sgs	7051597	SW 8270C

Traverse Group
 7451 Third Street
 Detroit, MI 48836
 Martin Gamble

Work Order: DQE1613
 Project: TCLP
 Project Number: [none]

Received: 05/21/07
 Reported: 06/07/07 12:06

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DQE1613-01 (Lot 8 / Former Strip Mall - Non-aqueous) - cont.					Sampled: 05/18/07 09:30		Recvd: 05/21/07 09:30		
TCLP Semivolatile Compounds by EPA Method 1311/8270C - cont.									
Surr: Terphenyl-d14 (34-149%)	66 %					06/05/07 00:34	sgs	7051597	SW 8270C

Traverse Group
7451 Third Street
Detroit, MI 48836
Martin Gamble

Work Order: DQE1613
Project: TCLP
Project Number: [none]

Received: 05/21/07
Reported: 06/07/07 12:06

CERTIFICATION SUMMARY

TestAmerica - Dayton, OH

Method	Matrix	Nelac	Michigan
SW 1311	Non-aqueous		
SW 6010B	Non-aqueous		
SW 7470A	Non-aqueous		
SW 8260B	Non-aqueous		
SW 8270C	Non-aqueous		

Any abnormalities or departures from sample acceptance policy shall be documented on the 'Sample Receipt and Temperature Log Form' and 'Sample Non-conformance Form' (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility, please visit our website at www.TestAmericaInc.com

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) .

DATA QUALIFIERS AND DEFINITIONS

- L1** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.
M The MS, MSD, and/or RPD are outside of acceptance limits due to matrix interference. Please see Blank Spike (LCS).

ADDITIONAL COMMENTS

ANALYSIS LOCATIONS

The analyses listed below were analyzed in satellite facilities

Merit
Laboratories, Inc.

2680 East Lansing Dr., East Lansing, MI 48823
Phone (517) 332-0167 Fax (517) 332-6333
www.meritlabs.com

022016

OF

REPORT TO

CHAIN OF CUSTODY RECORD

INVOICE TO

CONTACT NAME

COMPANY

ADDRESS

CITY

PHONE NO.

E-MAIL ADDRESS

PROJECT NO./NAME

CONTACT NAME

COMPANY

ADDRESS

CITY

PHONE NO.

FAX NO.

ANALYSIS (ATTACH LIST IF MORE SPACE REQUIRED)

SPECIAL INSTRUCTIONS/NOTES

TURNAROUND TIME REQUIRED

24 HR

48 HR

72 HR

STANDARD

OTHER

DELIVERABLES REQUIRED

STANDARD

LEVEL II

LEVEL III

OTHER

MATRIX CODE

GW=GROUNDWATER

SI=SLUDGE

WW=WASTEWATER

S=SOIL

A=AIR

L=LIQUID

W=WASTE

SD=SOLID

M=MISC

MATRIX LAB NO.

YEAR

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

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NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

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Containers & Preservatives

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SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

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NONE

HCL

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NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

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H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

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SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

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Containers & Preservatives

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SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

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NaOH

MeOH

OTHER

Containers & Preservatives

DATE

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SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

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NaOH

MeOH

OTHER

Containers & Preservatives

DATE

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SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

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NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

MeOH

OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

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OTHER

Containers & Preservatives

DATE

TIME

SAMPLE TAG IDENTIFICATION-DESCRIPTION

MATRIX

OF BOTTLES

NONE

HCL

HNO₃

H₂SO₄

NaOH

THIS SHIPPING ORDER

must be legibly filled in, in ink, indelible pencil, or in
 RECEIVED subject to the classifications and lawfully filed tariffs in effect on the date of this Shipping Order.

(Name of Carrier)

SCAC.

Shipper's No.

Carrier's No.

20

From

the property described below in apparent good order, except as noted, contents and conditions of package; unbranded, marked, consigned, and destined as indicated below, when said carrier, the word carrier being understood throughout the contract as meaning any person or corporation in possession of the property under the contract, agrees to carry to its usual place of delivery at said destination, if en route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property ever all or any person of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Freight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail-water shipment, or (2) in the applicable motor carrier classification or lawfully filed tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is a carrier with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted by through and the consignee.

(Mail or street address of consignee --- for purposes of notification only)

Consigned to

Destination

State

County

Delivery Address

(*To be filled in only when shipper desires and governing lawfully filed tariffs provide for delivery thereof.)

Route

Delivering Carrier

Car or Vehicle Initials

No.

Number of Packages

KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS

*Weight (Sub. to Correction)

Class or Rate

Check Column

Subject to section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee, the carrier, or the consignee, the consignee shall sign the following statement.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

If charges are to be prepaid write or stamp here, "To be Prepaid".

Received \$ _____ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per _____ (The Signature here acknowledges only the amount prepaid.)

Charges Advanced

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.

Collect on Delivery and remit to

C.O.D. Charge to be paid by

Shipper ☐ Consignee ☐

\$

$\frac{1}{2}$

2009

[illegible]

The schematic diagram illustrates the following process:

- Top Section:** A cell membrane separates the extracellular space (containing H_2O_2) from the intracellular space. Inside the cell, NADPH is converted to NADP^+ by NADPH oxidase , producing ROS .
- Middle Section:** ROS leads to $\text{Lipid peroxidation}$ and DNA damage . This section is labeled "Antioxidants inhibit".
- Bottom Section:** Antioxidants such as Trolox and Vitamin E are shown inhibiting the NADPH oxidase enzyme.

QTY.	QTY.	DESCRIPTION
------	------	-------------

C&D - Y
ENVIRONMENTAL
SPECIAL REPORT

[illegible]

THIS MEMORANDUM

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading

(Name of Carrier) SCAG

5

(Name of Carrier) SCAC

From
Sgt

[illegible]

(Mail or street address of consignee --- for purposes of notification only.)

Consigned to
Miss Helen Griffiths, 100 W. 10th St.,
New York, N. Y.

Destination _____ State _____ County _____ Delivery Address _____

(*To be filled in only when shipper desires and governing lawfully filed tariffs provide for delivery thereat.)

Bole

Delivering Carrier	Car or Vehicle Initials	No.

Number of Packages	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	*Weight (Sub. to Correction)	Class or Rate	Check Column	Subject to section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.

100-2411

(Signature of Consignor)

If charges are to be prepaid write or stamp here, "To be Prepaid".

Received \$ _____
to apply in payment of the charges on the
property described herein.

Agent or Cashier

6/28/2013	6/28/13	Per: (The Signature here acknowledges only the amount prepaid.)
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Sl. No.	Particulars	Amount	Amount
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6	...	...	...
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122	...	...	...

Collect on Delivery and remit to \$	C.O.D. Charge to be paid by	Shipper ☐	Charges Advanced
		Consignee ☐	
amount prepaid.)			

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.

Self-Training Development
 50115, Lily Road
 Canton, MI 48109

00256	WLAND	WATER	54177
00257	ARTW	ILLER	49377
00258	DEBRO	IN	49377

[illegible]

DESIGN

[illegible]

THIS SHIPPING ORDER

must be legibly filled in, in ink, indelible pencil, or in Carbon, and retained by the Agent RECEIVED, subject to the classifications and liability filed tariffs in effect on the date of this issue of this Shipping Order.

(Name of Carrier)

SCAC.

Shipper's No.

Carrier's No.

At

LAUREL

20

From

LAUREL

the property described herein in apparent good order, except as noted (exceptions and conditions of package subsequent), marked, consigned, and delivered as indicated below, which said carrier has understood throughout the contract as meaning any person or corporation in possession of the property under the contract agrees to carry to its usual place of delivery at said destination, it on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any portion of said property over all or any portion of said route of destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Freight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a waterway shipment, or (2) in the applicable motor carrier classification of liability filed tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted on behalf of the shipper.

(Mail or street address of consignee — for purposes of notification only.)

Consigned to

LAUREL

Destination

State

County

Delivery Address

LAUREL

(*To be filled in only when shipper desires and governing lawfully filed tariffs provides for delivery thereto.)

Route

Delivering Carrier

LAUREL

Car or Vehicle Initials

No.

20190

Number of Packages	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	*Weight (Sub. to Correction)	Class or Rate	Check Column	Subject to section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee, the carrier shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.	(Signature of Consignor) If charges are to be prepaid write or stamp here. "To be Prepaid".	Received \$ to apply in prepayment of the charges on the property described hereon.	Per (The Signature here acknowledges only the amount prepaid.) Agent or Cashier	Charges Advanced	\$
1	Demo Debris	1500								
Collect on Delivery	and remit to	C.O.D. Charge to be paid by	Shipper	☐	Consignee	☐				

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.

SITE	TICKET	GRID	WEIGHMASTER
01	469426	0000	
AF00040 ANN R			
DATE IN		TIME IN	
20 JUNE 2007		7:58 am	
DATE OUT		TIME OUT	
20 JUNE 2007		7:58 am	
VEHICLE		ROLL OFF	
REFERENCE		ORIGIN	
1NMP019017		WAYNE COUNTY	

DATE IN	TIME IN	
20 June 2007	7:58 am	
DATE OUT	TIME OUT	
20 June 2007	7:58 am	
VEHICLE	ROLL OFF	
IN12019015		
REFERENCE	ORIGIN	
	WAYNE COUNTY	

VEHICLE	ROLL OFF
INUSE019014F	
REFERENCE	ORIGIN
	WAYNE COUNTY

Figure 1: Schematic representation of the experimental setup. A laser beam is directed at a sample, and the resulting signal is measured by a detector. The setup includes a laser, a sample, and a detector, with a coordinate system (x, y, z) shown.

[illegible]