

GW - 80

REPORTS

YEAR(S):

1996

METRIC
Corporation ENVIRONMENTAL ENGINEERING AND SCIENCE

8429 WASHINGTON PLACE NE, SUITE A
ALBUQUERQUE, NEW MEXICO 87113
Phone: (505) 828-2801
Fax: (505) 828-2803

February 28, 1996

Mr. Larry Campbell
Transwestern Pipeline Company
6381 North Main St.
Roswell, New Mexico 88202

RECEIVED

MAR 08 1996

Environmental Bureau
Oil Conservation Division

Dear Mr. Campbell,

As you requested, METRIC Corporation initiated and performed a subsurface soil investigation under the Cooling Fan area at the Transwestern Compressor Station No. 5 located at Thoreau, New Mexico. It was understood that a previous subsurface investigation and excavation had identified and removed material contaminated with aromatic hydrocarbons. Confirmation sampling of the excavation sidewalls indicated the presence of aromatic hydrocarbons on the south and east sidewalls. The purpose of this investigation was to determine the horizontal and vertical extent of the presence of aromatic hydrocarbons which might be found in a southeasterly direction from the existing open excavation. The following discussion and attachments document methodology and results of the investigation.

METRIC arrived on-site to perform the investigation on February 12, 1996. METRIC personnel were met on-site by Charlie Allen of Transwestern and George Friend of FEC Environmental. The weather was 50-60 degrees with moderate wind. Borings were conducted and samples taken on February 12 and 13, 1996.

The work consisted of one and one-half days of soil boring and sampling. The first borehole was located near the center of the source area to guide depth selection of future boreholes. The remaining boreholes were located away from the source towards the center of the Cooling Fan. Borehole locations are shown on the attached Figure 1. Depth of boreholes was limited by clearance under the cooling fan (approx. 10.5 feet) which necessitated the use of a hand auger. Maximum recoverable depth was limited to 20.5 feet.

The boreholes were drilled using a 3 inch diameter bucket type AMS hand auger. Recovered soil cores were logged based on soil color and texture. Sample logs for each borehole are attached as Appendix 1. Sample retrieval and examination of the recovered soil samples began at an 8 foot depth and every two foot interval thereafter. The samples were analyzed in the field for total aromatic hydrocarbons using the heated headspace method with a Century Model 128 Organic Vapor Analyzer (OVA) and AMS hydrocarbon test tube samplers. Neither the OVA or hydrocarbon test tubes were useful in detecting

aromatic hydrocarbons. Laboratory samples of soils were collected from each two foot sample using EPA approved methods, placed on ice, and transported to NET laboratory by Federal Express overnight delivery. Laboratory samples were analyzed using EPA methodology 418.1 (TPH) and 8020 (BTEX).

Drilling and sampling tools were decontaminated between holes using Liquinox® detergent and water. All decontamination water was contained in 55 gallon steel drums located on-site to await disposal by Transwestern. All boreholes were backfilled with soil cuttings.

Laboratory results were received from NET Laboratories via fax on February 19, 1996. Copies of all laboratory results are attached as Appendix 2. Results for each borehole are tabulated and presented in the attached Tables 1 and 2. Table 1 shows three hits of TPH in two boreholes. Borehole BH-2 detected aromatic hydrocarbons at 11.5 and 12.5 feet. Borehole BH-7 detected aromatic hydrocarbons at 16.5 feet. All aromatic hydrocarbons detected were less than 30 ppm. No constituents of gasoline were detected with method 8020.

I hope this report is sufficient for your needs. If you have any questions, please do not hesitate to call.

Sincerely,

METRIC Corporation



Phil Berry
Senior Environmental Scientist

attachments

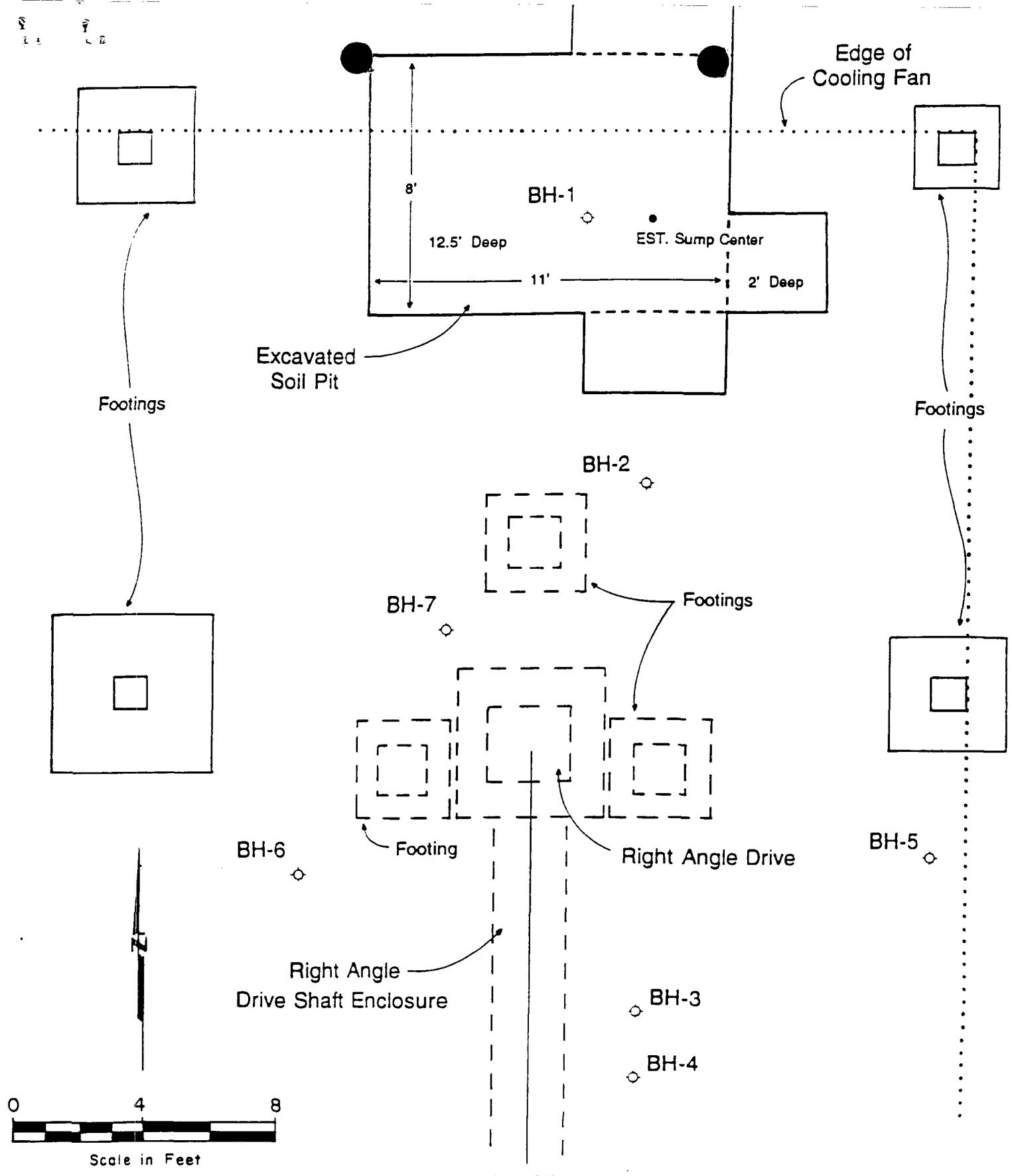


FIGURE 1

Location of Soil Borings Under Cooling Fan
 Transwestern Pipeline Company
 Thoreau Station #5
 Thoreau, New Mexico

TABLE 1
TRANSWESTERN PIPELINE COMPANY
THOREAU STATION NO. 5
EPA METHOD 418.1 (TPH)

| DEPTH | BOREHOLE # | | | | | |
|-------|------------|--------|-----|-----|-----|--------|
| | BH1 | BH2 | BH3 | BH5 | BH6 | BH7 |
| 8.5 | - | ND | ND | ND | ND | ND |
| 10.5 | - | ND | ND | ND | ND | ND |
| 11.5 | - | 14 ppm | - | - | - | - |
| 12.5 | - | 10 ppm | - | ND | ND | ND |
| 14.5 | ND | ND | - | ND | ND | ND |
| 16.5 | ND | ND | - | ND | ND | 27 ppm |
| 17.5 | - | - | - | - | - | ND |
| 18.5 | ND | ND | - | ND | ND | - |
| 20.5 | ND | - | - | - | - | - |

ND = No Detection

- = No Sample Taken

TABLE 2
TRANSWESTERN PIPELINE COMPANY
THOREAU STATION NO. 5
EPA METHOD 8020 (BTEX)

| DEPTH | BOREHOLE # | | | | | |
|-------|------------|-----|-----|-----|-----|-----|
| | BH1 | BH2 | BH3 | BH5 | BH6 | BH7 |
| 8.5 | - | ND | ND | ND | ND | ND |
| 10.5 | - | ND | ND | ND | ND | ND |
| 11.5 | - | ND | - | - | - | - |
| 12.5 | - | ND | - | ND | ND | ND |
| 14.5 | ND | ND | - | ND | ND | ND |
| 16.5 | ND | ND | - | ND | ND | ND |
| 17.5 | - | - | - | - | - | ND |
| 18.5 | ND | ND | - | ND | ND | - |
| 20.5 | ND | - | - | - | - | - |

ND = No Detection

- = No Sample Taken

Appendix 1

METRIC

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SAMPLE LOGBorehole Number BH-1 Borehole Location See MapProperty Owner Transwestern Pipeline CompanySample Logger Phil Berry, METRIC CorporationDriller Phil Berry, METRIC CorporationDrilling Medium Hand AugerDate of Completion 2-12-96

| Depth (feet) | Thickness (feet) | Stratigraphic Description |
|-----------------|---------------------|----------------------------|
| 12.5 - 20.5 | 8.0 | Reddish brown, sandy loam. |

METRIC
Corporation

SAMPLE LOG

Borehole Number BH-2 Borehole Location See Map

Property Owner Transwestern Pipeline Company

Sample Logger Phil Berry, METRIC Corporation

Driller Phil Berry, METRIC Corporation

Drilling Medium Hand Auger

Date of Completion 2-12-96

| Depth (feet) | Thickness (feet) | Stratigraphic Description |
|-----------------|---------------------|---|
| 0.0 - 8.5 | 8.5 | Reddish brown, sandy clay. |
| 8.5 - 10.5 | 2.0 | Reddish brown, sandy loam. |
| 10.5 - 11.5 | 1.0 | Reddish brown, sandy clay with black stringers. |
| 11.5 - 12.5 | 1.0 | Reddish brown to black clay. |
| 12.5 - 18.5 | 6.0 | Reddish brown, sandy loam. |

METRIC
Corporation

SAMPLE LOG

Borehole Number BH-3 Borehole Location See Map
Property Owner Transwestern Pipeline Company
Sample Logger Phil Berry, METRIC Corporation
Driller Phil Berry, METRIC Corporation
Drilling Medium Hand Auger
Date of Completion 2-12-96

| Depth (feet) | Thickness (feet) | Stratigraphic Description |
|-----------------|---------------------|---|
| 0.0 - 8.5 | 8.5 | Reddish brown, sandy loam. |
| 8.5 - 10.0 | 1.5 | Reddish brown to black, sandy clay. |
| 10.0 - 10.7 | 0.7 | Brownish black, sandy clay loam with large gravels; strong smell. |
| 10.7 | | Auger refusal. |

METRIC

Corporation

SAMPLE LOG

Borehole Number BH-4 Borehole Location See Map

Property Owner Transwestern Pipeline Company

Sample Logger Phil Berry, METRIC Corporation

Driller Phil Berry, METRIC Corporation

Drilling Medium Hand Auger

Date of Completion 2-12-96

| Depth (feet) | Thickness (feet) | Stratigraphic Description |
|-----------------|---------------------|---|
| 0.0 - 8.5 | 8.5 | Reddish brown, sandy loam. |
| 8.5 - 10.0 | 1.5 | Reddish brown to black, sandy clay. |
| 10.0 - 10.7 | 0.7 | Brownish black, sandy clay loam with large gravels. |
| 10.7 | | Auger refusal. |

METRIC

Corporation

SAMPLE LOGBorehole Number BH-5 Borehole Location See MapProperty Owner Transwestern Pipeline CompanySample Logger Phil Berry, METRIC CorporationDriller Phil Berry, METRIC CorporationDrilling Medium Hand AugerDate of Completion 2-12-96

| Depth (feet) | Thickness (feet) | Stratigraphic Description |
|-----------------|---------------------|---|
| 0.0 - 8.5 | 8.5 | Reddish brown, sandy clay loam. |
| 8.5 - 10.5 | 2.0 | Reddish brown, sandy loam with some gravel. |
| 10.5 - 12.5 | 2.0 | Reddish brown, sandy clay. |
| 12.5 - 18.5 | 6.0 | Reddish brown, sandy loam. |

METRIC

Corporation

SAMPLE LOG

Borehole Number BH-6 Borehole Location See Map

Property Owner Transwestern Pipeline Company

Sample Logger Phil Berry, METRIC Corporation

Driller Phil Berry, METRIC Corporation

Drilling Medium Hand Auger

Date of Completion 2-13-96

| Depth (feet) | Thickness (feet) | Stratigraphic Description |
|-----------------|---------------------|---------------------------------|
| 0.0 - 1.5 | 1.5 | Reddish brown clay. |
| 1.5 - 5.5 | 4.0 | Brownish black, sandy clay. |
| 5.5 - 8.5 | 3.0 | Dark brown, sandy clay. |
| 8.5 - 11.0 | 2.5 | Brownish black, sandy loam. |
| 11.0 - 11.8 | 0.8 | Brownish black clay. |
| 11.8 - 12.5 | 0.7 | Reddish brown, sandy clay loam. |
| 12.5 - 14.5 | 2.0 | Reddish brown, sandy loam. |
| 14.5 - 18.5 | 4.0 | Dark reddish brown, sandy loam. |

METRIC

Corporation

SAMPLE LOG

Borehole Number BH-7 Borehole Location See Map

Property Owner Transwestern Pipeline Company

Sample Logger Phil Berry, METRIC Corporation

Driller Phil Berry, METRIC Corporation

Drilling Medium Hand Auger

Date of Completion 2-13-96

| Depth (feet) | Thickness (feet) | Stratigraphic Description |
|-----------------|---------------------|---|
| 0.0 - 4.0 | 4.0 | Backfill. |
| 4.0 - 4.1 | 0.1 | Plastic. |
| 4.1 - 8.5 | 4.4 | Reddish brown, sandy clay. |
| 8.5 - 11.0 | 2.5 | Reddish brown, sandy loam. |
| 11.0 - 12.0 | 1.0 | Reddish brown clay. |
| 12.0 - 12.5 | 0.5 | Reddish brown, sandy clay loam. |
| 12.5 - 14.5 | 2.0 | Reddish brown, sandy loam. |
| 14.5 - 17.5 | 3.0 | Reddish brown, sandy loam with some gravel. |
| 17.5 | | Auger refusal. |

Appendix 2



NATIONAL
ENVIRONMENTAL
TESTING, INC.

Dallas Division
1548 Valwood Parkway
Suite 118
Carrollton, TX 75006
Tel: (214) 406-8100
Fax: (214) 484-2969

ANALYTICAL AND QUALITY CONTROL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996

NET Job Number: 96.01100

Enclosed is the Analytical and Quality Control report for the following samples submitted to the Dallas Division of NET, Inc. for analysis. Reproduction of this analytical report is permitted only in its entirety.

| <u>Sample Number</u> | <u>Sample Description</u> | <u>Date Taken</u> | <u>Date Received</u> |
|----------------------|---------------------------|-------------------|----------------------|
| 294398 | BH2-8.5 | 02/12/1996 | 02/14/1996 |
| 294399 | BH2-10.5 | 02/12/1996 | 02/14/1996 |
| 294400 | BH2-11.5 | 02/12/1996 | 02/14/1996 |
| 294401 | BH2-12.5 | 02/12/1996 | 02/14/1996 |
| 294402 | BH2-14.5 | 02/12/1996 | 02/14/1996 |
| 294403 | BH2-16.5 | 02/12/1996 | 02/14/1996 |
| 294404 | BH2-18.5 | 02/12/1996 | 02/14/1996 |
| 294405 | BH1-16.5 | 02/12/1996 | 02/14/1996 |
| 294406 | BH1-18.5 | 02/12/1996 | 02/14/1996 |
| 294407 | BH1-20.5 | 02/12/1996 | 02/14/1996 |
| 294408 | BH1-14.5 | 02/12/1996 | 02/14/1996 |
| 294409 | BH5-8.5 | 02/12/1996 | 02/14/1996 |
| 294410 | BH5-10.5 | 02/12/1996 | 02/14/1996 |
| 294411 | BH5-12.5 | 02/12/1996 | 02/14/1996 |
| 294412 | BH5-14.5 | 02/12/1996 | 02/14/1996 |
| 294413 | BH5-16.5 | 02/12/1996 | 02/14/1996 |
| 294414 | BH5-18.5 | 02/12/1996 | 02/14/1996 |
| 294415 | BH6-8.5 | 02/13/1996 | 02/14/1996 |
| 294416 | BH6-10.5 | 02/13/1996 | 02/14/1996 |
| 294417 | BH6-12.5 | 02/13/1996 | 02/14/1996 |
| 294418 | BH6-14.5 | 02/13/1996 | 02/14/1996 |

National Environmental Testing, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Holding Times: All holding times were within method criteria.

Method Blanks: All method blanks were within quality control criteria.

Instrument calibration: All calibrations were within method quality control criteria.

Analysis Comments: No Unusual Comments

Lisa A. Sanders
Project Coordinator



ANALYTICAL AND QUALITY CONTROL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996

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|----------------------|---------------------------|-------------------|----------------------|
| 294398 | BH2-8.5 | 02/12/1996 | 02/14/1996 |
| 294399 | BH2-10.5 | 02/12/1996 | 02/14/1996 |
| 294400 | BH2-11.5 | 02/12/1996 | 02/14/1996 |
| 294401 | BH2-12.5 | 02/12/1996 | 02/14/1996 |
| 294402 | BH2-14.5 | 02/12/1996 | 02/14/1996 |
| 294403 | BH2-16.5 | 02/12/1996 | 02/14/1996 |
| 294404 | BH2-18.5 | 02/12/1996 | 02/14/1996 |
| 294405 | BH1-16.5 | 02/12/1996 | 02/14/1996 |
| 294406 | BH1-18.5 | 02/12/1996 | 02/14/1996 |
| 294407 | BH1-20.5 | 02/12/1996 | 02/14/1996 |
| 294408 | BH1-14.5 | 02/12/1996 | 02/14/1996 |
| 294409 | BH5-8.5 | 02/12/1996 | 02/14/1996 |
| 294410 | BH5-10.5 | 02/12/1996 | 02/14/1996 |
| 294411 | BH5-12.5 | 02/12/1996 | 02/14/1996 |
| 294412 | BH5-14.5 | 02/12/1996 | 02/14/1996 |
| 294413 | BH5-16.5 | 02/12/1996 | 02/14/1996 |
| 294414 | BH5-18.5 | 02/12/1996 | 02/14/1996 |
| 294415 | BH6-8.5 | 02/13/1996 | 02/14/1996 |
| 294416 | BH6-10.5 | 02/13/1996 | 02/14/1996 |
| 294417 | BH6-12.5 | 02/13/1996 | 02/14/1996 |
| 294418 | BH6-14.5 | 02/13/1996 | 02/14/1996 |

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Method Blanks: All method blanks were within quality control criteria.

Instrument calibration: All calibrations were within method quality control criteria.

Analysis Comments: No Unusual Comments

Lisa A. Sanders
Lisa A. Sanders
Project Coordinator



ANALYTICAL AND QUALITY CONTROL REPORT

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METRIC CORPORATION
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|----------------------|---------------------------|-------------------|----------------------|
| 294419 | BH6-16.5 | 02/13/1996 | 02/14/1996 |
| 294420 | BH6-18.5 | 02/13/1996 | 02/14/1996 |
| 294421 | BH7-8.5 | 02/13/1996 | 02/14/1996 |
| 294422 | BH7-10.5 | 02/13/1996 | 02/14/1996 |
| 294423 | BH7-12.5 | 02/13/1996 | 02/14/1996 |
| 294424 | BH7-14.5 | 02/13/1996 | 02/14/1996 |
| 294425 | BH7-16.5 | 02/13/1996 | 02/14/1996 |
| 294426 | BH7-17.5 | 02/13/1996 | 02/14/1996 |
| 294427 | BH3-8.5 | 02/12/1996 | 02/14/1996 |
| 294428 | BH3-10.5 | 02/12/1996 | 02/14/1996 |

National Environmental Testing, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Holding Times: All holding times were within method criteria.

Method Blanks: All method blanks were within quality control criteria.

Instrument calibration: All calibrations were within method quality control criteria.

Analysis Comments: No Unusual Comments

Lisa A. Sanders
Project Coordinator



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996
Job No.: 96.01100

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Project Name:

Date Received: 02/14/1996

294398

BH2-8.5

Taken: 02/12/1996 11:40

| | | |
|------------------------|-----|-----------|
| TPH-418.1 (Nonaqueous) | <10 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | EDL ug/kg |
| Ethylbenzene | <10 | EDL ug/kg |
| Toluene | <10 | EDL ug/kg |
| Xylenes, Total | <10 | EDL ug/kg |
| SURR: a,a,a-TFT | 45 | % Rec |

294399

BH2-10.5

Taken: 02/12/1996 12:00

| | | |
|------------------------|-----|-----------|
| TPH-418.1 (Nonaqueous) | <10 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | EDL ug/kg |
| Ethylbenzene | <10 | EDL ug/kg |
| Toluene | <10 | EDL ug/kg |
| Xylenes, Total | <10 | EDL ug/kg |
| SURR: a,a,a-TFT | 44 | % Rec |

294400

BH2-11.5

Taken: 02/12/1996 12:10

| | | |
|------------------------|-----|-------|
| TPH-418.1 (Nonaqueous) | 14 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | ug/kg |
| Ethylbenzene | <10 | ug/kg |
| Toluene | <10 | ug/kg |
| Xylenes, Total | <10 | ug/kg |
| SURR: a,a,a-TFT | 39 | % Rec |

294401

BH2-12.5

Taken: 02/12/1996 12:20

| | | |
|------------------------|-----|-----------|
| TPH-418.1 (Nonaqueous) | 10 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | EDL ug/kg |
| Ethylbenzene | <10 | EDL ug/kg |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996
Job No.: 96.01100
Page: 4

Project Name:

Date Received: 02/14/1996

| | | | | | |
|------------------------|----------|-------------------------|-------|--|--|
| 294401 | BH2-12.5 | Taken: 02/12/1996 12:20 | | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 47 | | % Rec | | |
| 294402 | BH2-14.5 | Taken: 02/12/1996 12:35 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <2 | | ug/kg | | |
| Ethylbenzene | <2 | | ug/kg | | |
| Toluene | <2 | | ug/kg | | |
| Xylenes, Total | <2 | | ug/kg | | |
| SURR: a,a,a-TFT | 67 | | % Rec | | |
| 294403 | BH2-16.5 | Taken: 02/12/1996 12:50 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 65 | | % Rec | | |
| 294404 | BH2-18.5 | Taken: 02/12/1996 14:05 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 64 | | % Rec | | |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996
Job No.: 96.01100

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Project Name:

Date Received: 02/14/1996

294405 BH1-16.5

Taken: 02/12/1996 10:15

| | | |
|------------------------|-----|-----------|
| TPH-418.1 (Nonaqueous) | <10 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | EDL ug/kg |
| Ethylbenzene | <10 | EDL ug/kg |
| Toluene | <10 | EDL ug/kg |
| Xylenes, Total | <10 | EDL ug/kg |
| SURR: a,a,a-TFT | 61 | % Rec |

294406 BH1-18.5

Taken: 02/12/1996 10:40

| | | |
|------------------------|-----|-----------|
| TPH-418.1 (Nonaqueous) | <10 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | EDL ug/kg |
| Ethylbenzene | <10 | EDL ug/kg |
| Toluene | <10 | EDL ug/kg |
| Xylenes, Total | <10 | EDL ug/kg |
| SURR: a,a,a-TFT | 63 | % Rec |

294407 BH1-20.5

Taken: 02/12/1996 11:15

| | | |
|------------------------|-----|-----------|
| TPH-418.1 (Nonaqueous) | <10 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | EDL ug/kg |
| Ethylbenzene | <10 | EDL ug/kg |
| Toluene | <10 | EDL ug/kg |
| Xylenes, Total | <10 | EDL ug/kg |
| SURR: a,a,a-TFT | 57 | % Rec |

294408 BH1-14.5

Taken: 02/12/1996 10:00

| | | |
|------------------------|-----|-----------|
| TPH-418.1 (Nonaqueous) | <10 | ug/g |
| EPA 8020-NONAQ | | |
| Benzene | <10 | EDL ug/kg |
| Ethylbenzene | <10 | EDL ug/kg |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996
Job No.: 96.01100
Page: 6

Project Name:

Date Received: 02/14/1996

| | | | | | |
|------------------------|----------|-------------------------|-------|--|--|
| 294408 | BH1-14.5 | Taken: 02/12/1996 10:00 | | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 61 | | % Rec | | |
| 294409 | BH5-8.5 | Taken: 02/12/1996 15:45 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 59 | | % Rec | | |
| 294410 | BH5-10.5 | Taken: 02/12/1996 16:00 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 61 | | % Rec | | |
| 294411 | BH5-12.5 | Taken: 02/12/1996 16:10 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 59 | | % Rec | | |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996
Job No.: 96.01100

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Project Name:

Date Received: 02/14/1996

| | | | | |
|------------------------|----------|-------------------------|-------|--|
| 294412 | BH5-14.5 | Taken: 02/12/1996 16:30 | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | |
| EPA 8020-NONAQ | | | | |
| Benzene | <10 | EDL | ug/kg | |
| Ethylbenzene | <10 | EDL | ug/kg | |
| Toluene | <10 | EDL | ug/kg | |
| Xylenes, Total | <10 | ELD | ug/kg | |
| SURR: a,a,a-TFT | 58 | | % Rec | |

| | | | | |
|------------------------|----------|-------------------------|-------|--|
| 294413 | BH5-16.5 | Taken: 02/12/1996 16:40 | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | |
| EPA 8020-NONAQ | | | | |
| Benzene | <10 | EDL | ug/kg | |
| Ethylbenzene | <10 | EDL | ug/kg | |
| Toluene | <10 | EDL | ug/kg | |
| Xylenes, Total | <10 | EDL | ug/kg | |
| SURR: a,a,a-TFT | 42 | | % Rec | |

| | | | | |
|------------------------|----------|-------------------------|-------|--|
| 294414 | BH5-18.5 | Taken: 02/12/1996 16:50 | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | |
| EPA 8020-NONAQ | | | | |
| Benzene | <10 | EDL | ug/kg | |
| Ethylbenzene | <10 | EDL | ug/kg | |
| Toluene | <10 | EDL | ug/kg | |
| Xylenes, Total | <10 | EDL | ug/kg | |
| SURR: a,a,a-TFT | 51 | | % Rec | |

| | | | | |
|------------------------|---------|-------------------------|-------|--|
| 294415 | BH6-8.5 | Taken: 02/13/1996 09:25 | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | |
| EPA 8020-NONAQ | | | | |
| Benzene | <10 | EDL | ug/kg | |
| Ethylbenzene | <10 | EDL | ug/kg | |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996
Job No.: 96.01100
Page: 8

Project Name:

Date Received: 02/14/1996

| | | | | | |
|------------------------|----------|-------------------------|-------|--|--|
| 294415 | BH6-8.5 | Taken: 02/13/1996 09:25 | | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 53 | | % Rec | | |
| 294416 | BH6-10.5 | Taken: 02/13/1996 09:30 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 65 | | % Rec | | |
| 294417 | BH6-12.5 | Taken: 02/13/1996 09:45 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 50 | | % Rec | | |
| 294418 | BH6-14.5 | Taken: 02/13/1996 10:10 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 56 | | % Rec | | |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
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8429 Washington Pl NE
Suite A
ABQ, NM 87113

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Project Name:

Date Received: 02/14/1996

| | | | | | |
|------------------------|----------|-------------------------|-------|--|--|
| 294419 | BH6-16.5 | Taken: 02/13/1996 10:20 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 63 | | % Rec | | |
| 294420 | BH6-18.5 | Taken: 02/13/1996 10:30 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 32 | | % Rec | | |
| 294421 | BH7-8.5 | Taken: 02/13/1996 11:00 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 56 | | % Rec | | |
| 294422 | BH7-10.5 | Taken: 02/13/1996 11:10 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

02/19/1996
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Date Received: 02/14/1996

| | | | | | |
|------------------------|----------|-------------------------|-------|--|--|
| 294422 | BH7-10.5 | Taken: 02/13/1996 11:10 | | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 49 | | % Rec | | |
| 294423 | BH7-12.5 | Taken: 02/13/1996 11:15 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 51 | | % Rec | | |
| 294424 | BH7-14.5 | Taken: 02/13/1996 11:25 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 52 | | % Rec | | |
| 294425 | BH7-16.5 | Taken: 02/13/1996 11:40 | | | |
| TPH-418.1 (Nonaqueous) | 27 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 100 | | % Rec | | |

EDL - Elevated Detection Limit due to matrix interference.



ANALYTICAL REPORT

Phil Berry
METRIC CORPORATION
8429 Washington Pl NE
Suite A
ABQ, NM 87113

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Project Name:

Date Received: 02/14/1996

| | | | | | |
|------------------------|----------|-------------------------|-------|--|--|
| 294426 | BH7-17.5 | Taken: 02/13/1996 11:45 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 99 | | % Rec | | |
| 294427 | BH3-8.5 | Taken: 02/12/1996 14:30 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 103 | | % Rec | | |
| 294428 | BH3-10.5 | Taken: 02/12/1996 14:40 | | | |
| TPH-418.1 (Nonaqueous) | <10 | | ug/g | | |
| EPA 8020-NONAQ | | | | | |
| Benzene | <10 | EDL | ug/kg | | |
| Ethylbenzene | <10 | EDL | ug/kg | | |
| Toluene | <10 | EDL | ug/kg | | |
| Xylenes, Total | <10 | EDL | ug/kg | | |
| SURR: a,a,a-TFT | 42 | | % Rec | | |

EDL - Elevated Detection Limit due to matrix interference.



QUALITY CONTROL REPORT
Continuing Calibration Verification
(CCV)

JOB NUMBER: 96.01100

| PARAMETER | ANALYST | DATE ANALYZED | METHOD | RESULT | CCV | % REC. | FLAG |
|------------------------|---------|------------------|---------|--------|-----------------------|--------|------|
| | | | | | TRUE CONCENTRATION | | |
| TPH-418.1 (Nonaqueous) | bss | 02/15/1996 | E-418.1 | 96.96 | 97 | 100 | NA |
| TPH-418.1 (Nonaqueous) | bss | 02/16/1996 | E-418.1 | 97.31 | 97 | 100 | NA |
| EPA 8020-NONAQ | | | S-8020A | | | | |
| Benzene | tcc | 02/13/1996 | S-8020A | 24 | 20 | 120 | NA |
| Ethylbenzene | tcc | 02/13/1996 | S-8020A | 20 | 20 | 100 | NA |
| Toluene | tcc | 02/13/1996 | S-8020A | 21 | 20 | 105 | NA |
| Xylenes, Total | tcc | 02/13/1996 | S-8020A | 65 | 60 | 108 | NA |
| EPA 8020-NONAQ | | | S-8020A | | | | |
| Benzene | tcc | 02/14/1996 | S-8020A | 20 | 20 | 100 | NA |
| Ethylbenzene | tcc | 02/14/1996 | S-8020A | 16 | 20 | 80 | NA |
| Toluene | tcc | 02/14/1996 | S-8020A | 17 | 20 | 85 | NA |
| Xylenes, Total | tcc | 02/14/1996 | S-8020A | 53 | 60 | 88 | NA |
| EPA 8020-NONAQ | | | S-8020A | | | | |
| Benzene | tcc | 02/16/1996 | S-8020A | 19 | 20 | 95 | NA |
| Ethylbenzene | tcc | 02/16/1996 | S-8020A | 16 | 20 | 80 | NA |
| Toluene | tcc | 02/16/1996 | S-8020A | 16 | 20 | 80 | NA |
| Xylenes, Total | tcc | 02/16/1996 | S-8020A | 52 | 60 | 87 | NA |
| EPA 8020-NONAQ | | | S-8020A | | | | |
| Benzene | tcc | 02/15/1996 | S-8020A | 20 | 20 | 100 | NA |
| Ethylbenzene | tcc | 02/15/1996 | S-8020A | 18 | 20 | 90 | NA |
| Toluene | tcc | 02/15/1996 | S-8020A | 19 | 20 | 95 | NA |
| Xylenes, Total | tcc | 02/15/1996 | S-8020A | 62 | 60 | 103 | NA |

Method References and Codes

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

E-100 through 493: "Methods for Chemical Analysis of Water & Wastes", U.S. EPA, 600/4-79-020, rev. 1983.

E-601 through 625: "Guidelines Establishing Test Procedures for the Analysis of Pollutants", U.S. EPA, 40CFR, Part 136, rev. 1990.

S-1000 through 9999: "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd Edition, 1986.

A: "Standard Methods for the Examination of Water and Wastewater", 16th Edition, APHA, 1985.

SM: "Standard Methods for the Examination of Water and Wastewater", 18th Edition, APHA, 1992.

D: ASTM Method

M: Method has been modified

*: Other Reference



QUALITY CONTROL REPORT
Continuing Calibration Verification
(CCV)

JOB NUMBER: 96.01100

| PARAMETER | ANALYST | DATE ANALYZED | METHOD | CCV | | % REC. | FLAG |
|----------------|---------|------------------|---------|--------|---------------|--------|------|
| | | | | RESULT | CONCENTRATION | | |
| EPA 8020-NONAQ | | | S-8020A | | | | |
| Benzene | tcc | 02/15/1996 | S-8020A | 20 | 20 | 100 | NA |
| Ethylbenzene | tcc | 02/15/1996 | S-8020A | 18 | 20 | 90 | NA |
| Toluene | tcc | 02/15/1996 | S-8020A | 19 | 20 | 95 | NA |
| Xylenes, Total | tcc | 02/15/1996 | S-8020A | 61 | 60 | 102 | NA |
| EPA 8020-NONAQ | | | S-8020A | | | | |
| Benzene | tcc | 02/19/1996 | S-8020A | 23 | 20 | 115 | NA |
| Ethylbenzene | tcc | 02/19/1996 | S-8020A | 22 | 20 | 110 | NA |
| Toluene | tcc | 02/19/1996 | S-8020A | 23 | 20 | 115 | NA |
| Xylenes, Total | tcc | 02/19/1996 | S-8020A | 70 | 60 | 117 | NA |
| EPA 8020-NONAQ | | | S-8020A | | | | |
| Benzene | tcc | 02/19/1996 | S-8020A | 19 | 20 | 95 | NA |
| Ethylbenzene | tcc | 02/19/1996 | S-8020A | 19 | 20 | 95 | NA |
| Toluene | tcc | 02/19/1996 | S-8020A | 20 | 20 | 100 | NA |
| Xylenes, Total | tcc | 02/19/1996 | S-8020A | 62 | 60 | 103 | NA |

Method References and Codes

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

E-100 through 493: "Methods for Chemical Analysis of Water & Wastes", U.S. EPA, 600/4-79-020, rev. 1983.

E-601 through 625: "Guidelines Establishing Test Procedures for the Analysis of Pollutants", U.S. EPA, 40CFR, Part 136, rev. 1990.

S-1000 through 9999: "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd Edition, 1986.

A: "Standard Methods for the Examination of Water and Wastewater", 16th Edition, APHA, 1985.

SM: "Standard Methods for the Examination of Water and Wastewater", 18th Edition, APHA, 1992.

D: ASTM Method

M: Method has been modified

*: Other Reference



**QUALITY CONTROL REPORT
BLANKS**

JOB NUMBER: 96.01100

| PARAMETER | DATE ANALYZED | BLANK | UNITS | REPORTING LIMIT | FLAG |
|------------------------|---------------|-------|-------|-----------------|------|
| TPH-418.1 (Nonaqueous) | 02/15/1996 | <10 | ug/g | 10 | NA |
| TPH-418.1 (Nonaqueous) | 02/16/1996 | <10 | ug/g | 10 | NA |
| EPA 8020-NONAQ | | | | | |
| Benzene | 02/13/1996 | <2 | ug/kg | 2 | NA |
| Ethylbenzene | 02/13/1996 | <2 | ug/kg | 2 | NA |
| Toluene | 02/13/1996 | <2 | ug/kg | 2 | NA |
| Xylenes, Total | 02/13/1996 | <2 | ug/kg | 2 | NA |
| EPA 8020-NONAQ | | | | | |
| Benzene | 02/15/1996 | <2 | ug/kg | 2 | NA |
| Ethylbenzene | 02/15/1996 | <2 | ug/kg | 2 | NA |
| Toluene | 02/15/1996 | <2 | ug/kg | 2 | NA |
| Xylenes, Total | 02/15/1996 | <2 | ug/kg | 2 | NA |
| EPA 8020-NONAQ | | | | | |
| Benzene | 02/19/1996 | <2 | ug/kg | 2 | NA |
| Ethylbenzene | 02/19/1996 | <2 | ug/kg | 2 | NA |
| Toluene | 02/19/1996 | <2 | ug/kg | 2 | NA |
| Xylenes, Total | 02/19/1996 | <2 | ug/kg | 2 | NA |

Advisory Control Limits for Blanks

Metals/Wet Chemistry/Conventionals/GC - All compounds should be less than the Reporting Limit.

GC/MS Semi-Volatiles - All compounds should be less than the Reporting Limit except for phthalates which should be less than 5 times the Reporting Limit.

GC/MS Volatiles - Toluene, Methylene chloride, Acetone and Chloroform should be less than 5 times the Reporting Limit. All other volatile compounds should be less than the Reporting Limit.



QUALITY CONTROL REPORT
Laboratory Control Sample
(LCS)

JOB NUMBER: 96.01100

| PARAMETER | LCS RESULT | TRUE CONC. | LCS % REC. | FLAG |
|------------------------|---------------|---------------|---------------|------|
| TPH-418.1 (Nonaqueous) | 1708 | 2110 | 81 | |
| TPH-418.1 (Nonaqueous) | 1704 | 2110 | 81 | |
| EPA 8020-NONAQ | | | | |
| Benzene | 19 | 20 | 95 | |
| Ethylbenzene | 18 | 20 | 90 | |
| Toluene | 19 | 20 | 95 | |
| Xylenes, Total | 57 | 60 | 95 | |

Advisory Control Limits for LCS

Inorganic Parameters - The LCS recovery should be 80-120%.



QUALITY CONTROL REPORT
Matrix Spike / Matrix Spike Duplicate
(MS / MSD)

JOB NUMBER: 96.01100

| PARAMETER | SAMPLE RESULT | MS RESULT | MSD RESULT | SPIKE AMOUNT | MS % REC. | MSD % REC. | MS/MSD RPD | FLAG |
|------------------------|------------------|--------------|---------------|-----------------|--------------|---------------|---------------|------|
| TPH-418.1 (Nonaqueous) | <10 | 101 | 104 | 125 | 81 | 83 | 2.9 | |
| TPH-418.1 (Nonaqueous) | 14 | 115 | 118 | 125 | 81 | 83 | 2.9 | |
| TPH-418.1 (Nonaqueous) | <10 | 102 | 107 | 125 | 82 | 86 | 4.8 | |
| TPH-418.1 (Nonaqueous) | <10 | 108 | 101 | 125 | 86 | 81 | 6.7 | |
| EPA 8020-NONAQ | | | | | | | | |
| Benzene | <10 | 41 | 39 | 100 | 41 | 39 | 5 | EDL |
| Ethylbenzene | <10 | 45 | 40 | 100 | 45 | 40 | 12 | EDL |
| Toluene | <10 | 48 | 48 | 100 | 48 | 48 | 0 | EDL |
| Xylenes, Total | 74 | 215 | 190 | 300 | 47 | 39 | 19 | |
| EPA 8020-NONAQ | | | | | | | | |
| Benzene | <2 | 52 | 63 | 100 | 52 | 63 | 19 | |
| Ethylbenzene | <2 | 79 | 68 | 100 | 79 | 68 | 15 | |
| Toluene | <2 | 70 | 64 | 100 | 70 | 64 | 9 | |
| Xylenes, Total | <2 | 259 | 226 | 600 | 43 | 38 | 14 | |
| EPA 8020-NONAQ | | | | | | | | |
| Benzene | <10 | 103 | 135 | 100 | 103 | 135 | 27 | EDL |
| Ethylbenzene | <10 | 81 | 131 | 100 | 81 | 131 | 47 | EDL |
| Toluene | <10 | 90 | 133 | 100 | 90 | 133 | 39 | EDL |
| Xylenes, Total | <10 | 266 | 431 | 300 | 89 | 144 | 47 | EDL |

EDL - Elevated Detection Limit due to matrix interference.

Advisory Control Limits for MS/MSDs

Inorganic Parameters - The spike recovery should be 75-125% if the spike amount value is greater than or equal to one fourth of the sample result value. The RPD for the MS/MSD should be less than 20.

NOTE: Matrix Spike Samples may not be samples from this job.



CHAIN OF CUSTODY RECORD

NATIONAL ENVIRONMENTAL TESTING, INC.

COMPANY METRIC Corporation
ADDRESS Suite 200, 21 Neech Ave., A ACT 26013
PHONE 035-828-2301 FAX 035-828-2303 INVOICE TO:

PROJECT NAME/LOCATION Tug Cliffs
PROJECT NUMBER P.M. Berry
PROJECT MANAGER Phil Berry

REPORT TO: ANNA BECKER
P.O. NO. _____

NET QUOTE NO. _____

| SAMPLED BY | | | SIGNATURE (PRINT NAME) | SIGNATURE (PRINT NAME) | ANALYSES | | | | | | | | | | | | COMMENTS | | |
|---|------|-----------------------|---|---------------------------|----------|------|-----|------------------|--------------------------------|-------|-----|-----|-----|-----|--|--|----------|--|--|
| DATE | TIME | SAMPLE ID/DESCRIPTION | # and Type of Containers | | | | | | | | | | | | | | | | |
| | | | MATRIX | GRAB | COMP | NaOH | HCl | HNO ₃ | H ₂ SO ₄ | OTHER | DCB | TCL | TCL | TCL | | | | | |
| 1/12 | 12:5 | BH 6 - 0.5 | X | | | | | | | | | X | X | X | (Copy) Report as basis | | | | |
| 1/13 | 10:0 | BH 6 - 10.5 | | | | | | | | | | X | X | X | Campbell at T.W. | | | | |
| 1/14 | 14:5 | BH 6 - 12.5 | | | | | | | | | | X | X | X | PLB must be treated | | | | |
| 1/16 | 10:0 | BH 6 - 14.5 | | | | | | | | | | X | X | X | as LIQUIDATE Report | | | | |
| 1/16 | 16:0 | BH 6 - 16.5 | X | | | | | | | | | X | X | X | from BTEX & TPH | | | | |
| 1/17 | 16:0 | BH 6 - 18.5 | X | | | | | | | | | X | X | X | Transferred to plastic | | | | |
| 1/17 | 17:0 | BH 7 - 8.5 | | | | | | | | | | X | X | X | container | | | | |
| 1/17 | 17:0 | BH 7 - 10.5 | | | | | | | | | | X | X | X | Transferred to plastic | | | | |
| 1/17 | 17:5 | BH 7 - 12.5 | X | | | | | | | | | X | X | X | container | | | | |
| 1/18 | 11:5 | BH 7 - 14.5 | | | | | | | | | | X | X | X | Transferred to plastic | | | | |
| 1/19 | 11:0 | BH 7 - 16.5 | | | | | | | | | | X | X | X | container | | | | |
| 1/19 | 14:5 | BH 7 - 17.5 | | | | | | | | | | X | X | X | Transferred to plastic | | | | |
| 1/20 | 14:0 | BH 3 - 3.5 | | | | | | | | | | X | X | X | container | | | | |
| 1/20 | 14:0 | BH 3 - 10.5 | | | | | | | | | | X | X | X | Transferred to plastic | | | | |
| 1/21 | 14:0 | BH 1 - 14.5 | X | | | | | | | | | X | X | X | Transferred to plastic | | | | |
| CONDITION OF SAMPLE: BOTTLES INTACT? <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO FIELD FILTERED? <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO | | | COC SEALS PRESENT AND INTACT? <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO VOLATILES FREE OF HEADSPACE? <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO | | | | | | | | | | | | TEMPERATURE UPON RECEIPT: <input checked="" type="checkbox"/> 14°C Bottles supplied by NET? <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO | | | | |
| SAMPLE REMAINDER DISPOSAL: REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS | | | | | | | | | | | | | | | DATE <u>1/16/96</u> TIME <u>10:00 AM</u> RECEIVED FOR NET BY: <u>Phil Berry</u> | | | | |
| METHOD OF SHIPMENT: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MAIL | | | | | | | | | | | | | | | RElinquished BY: <u>Phil Berry</u> Date <u>21/13</u> Time <u>12:45</u> Received BY: <u>Phil Berry</u> | | | | |
| REMARKS: <u>None</u> | | | | | | | | | | | | | | | | | | | |

