0307274

-01A

02449

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP26-10

Date: 7/14/03

Stage/Zone:

Time: ~~9:17~~ 1012

Site # 35D

Location Description: 35D IN AREA 49

Probe Type: GEO PROBE 1" DIA (3/8" ID) Probe/Port Depth: 10 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement Cobbles Soil Vegetation Other:

Bulb number: 34606

Sampling Flow Rate: 50 (ml/min)

Sample Time (start): 1002

Time (end): 1012

Volume Purged (mls): 497.1

Bulb Volume (mls): 1000

Humidity: N/A (%)

Air Temperature (°C): N/A

Weather: WARM/CLEAR

Barometric Pressure (mmHg): N/A

Thermocouple Temperature (°C): N/A

Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

24 x 06 = 14.4 + 2 x 0.6 = 15.6

150 x 1 + 15.6 = 165.7 x 3 = 497.1cc ÷ 50cc/min = 10min PURGE

INITIAL VACUUM = -29" Hg

CUSTODY SEAL INTACT?
Y N NONE TEMP

MLW 7/14/03 0.54

Date/Time: 7/14/03 / 1012

Date/Time: 7/14/03 / 1615

Date/Time: 7/14/03 / 1615

Date/Time: /

Date/Time: /

Samples Taken By:

Relinquished By:

Received By: Jacob L Salerno ATL

Relinquished By:

Received For Lab By:

0307274
-02A 02450

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP26-20
Date: 7/14/03
Stage/Zone:
Time: 1044
Site # 35D

Location Description: 35D IN AREA 49
Probe Type: GEOPROBE
Probe/Port Depth: 20 (ft)
Installation/Drilling Difficulty:
Soil Type at Collection Point (if known) (USCS): COBBLES
Surface Conditions (circle one):
Asphalt Cement Cobbles Soil Vegetation Other:

Bulb number: 34600
Humidity: N/A (%)
Sampling Flow Rate: 50 (ml/min)
Air Temperature (°C): N/A
Sample Time (start): 1034
Weather: WARM / BREEZY
Time (end): 1044
Barometric Pressure (mmHg): N/A
Volume Purged (mls): 514.8cc
Thermocouple Temperature (°C): N/A
Bulb Volume (mls): 1000
Thermocouple Location: N/A
Thermocouple Depth: N/A

REMARKS/COMMENTS:

34' x 0.6 = 20.4cc + 2' x 0.6 = 21.6cc

150cc x 1 + 21.6cc = 171.6cc x 3 = 514.8cc ÷ 50cc/min = 10.3min PURGE

CUSTODY SEAL INTACT?
Y N NONE TEMP —

[illegible] 7/14/03

SUMA INITIAL PRESSURE = -30" Hg 0.5" Hg

Date/Time: 7/14/03 / 1044
Date/Time: 7/14/03 / 1615
Date/Time: 7/14/03 / 1615
Date/Time: /
Date/Time: /

Samples Taken By: [signature]
Relinquished By: [signature]
Received By: Nicole L Salengo AIL
Relinquished By:
Received For Lab By:

0307274
-03A 02451

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP23-10 Date: 7/14/03

Stage/Zone: Time: 1123

Site # 35D

Location Description: 35D IN AREA #49

Probe Type: GEOPROBE Probe/Port Depth: 10 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement (Cobbles) Soil Vegetation Other:

Bulb number: 9474 Humidity: N/A (%)

Sampling Flow Rate: 100 (ml/min) Air Temperature (°C): N/A

Sample Time (start): 1118 Weather: HOT/BREEZY

Time (end): 1123 Barometric Pressure (mmHg): N/A

Volume Purged (mls): 493.2cc Thermocouple Temperature (°C): N/A

Bulb Volume (mls): 1000 Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

22' × 0.6 = 13.2a + 2' × 0.6 = 14.4a

150a × 1 + 14.4a = 164.4a × 3 = 493.2cc / 100ml/min = 4.932 min PURGE

CUSTODY SEAL INTACT? Y N (NONE) TEMP

SUMA INITIAL PRESS > -30" Hg 7/14/03 1.0" Hg

Date/Time: 7/14/03 / 1123 Samples Taken By:

Date/Time: 7/14/03 / 1615 Relinquished By:

Date/Time: 7/14/03 / 1615 Received By:

Date/Time: / Relinquished By:

Date/Time: / Received For Lab By:

0307274

-04A 02457

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # ~~35D-TB-071403~~ 35D-TB71403

Date: 7/14/03

Stage/Zone:

Time: 1145

Site # 35D

Location Description: 35D in Area 49

Probe Type: N/A

Probe/Port Depth: N/A (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS):

Surface Conditions (circle one):

Asphalt Cement Cobbles Soil Vegetation Other: N/A

Bulb number: 9525

Humidity: N/A (%)

Sampling Flow Rate: N/A (ml/min)

Air Temperature (°C): N/A

Sample Time (start): ~~#~~ 1143

Weather: HOT

Time (end): 1145

Barometric Pressure (mmHg): N/A

Volume Purged (mls): N/A

Thermocouple Temperature (°C): N/A

Bulb Volume (mls): N/A

Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

BLANK

CUSTODY SEAL INTACT?
Y N NONE TEMP —

mcw 7/16/03

1.0" Hg

Date/Time: 7/14/03 / 1145

Samples Taken By: [signature]

Date/Time: 7/14/03 / 1615

Relinquished By: [signature]

Date/Time: 7/14/03 / 1615

Received By: Nicole L Salengo ATL

Date/Time: /

Relinquished By:

Date/Time: /

Received For Lab By:

0307274

-05A 02453

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP22-10

Date: 7/14/03

Stage/Zone:

Time: 1212

Site # 35D

Location Description: 35D IN AREA 49

Probe Type: GEOPROBE

Probe/Port Depth: 10 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement Cobbles Soil Vegetation Other:

Bulb number: 94913

Humidity: N/A (%)

Sampling Flow Rate: 100 (ml/min)

Air Temperature (°C): N/A

Sample Time (start): 1207

Weather: HOT/SUNNY

Time (end): 1212

Barometric Pressure (mmHg): N/A

Volume Purged (mls): 493.2

Thermocouple Temperature (°C): N/A

Bulb Volume (mls): 1000

Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

22' x 0.6 = 13.2cc + 2' x 0.6 = 14.4cc

150cc + 14.4cc = 164.4cc x 3 = 493.2cc / 100 cc/min = 4.932 min PURGE

CUSTODY SEAL INTACT?
Y N NONE TEMP N/A

mcw 7/14/03

1.5" Hg

INITIAL SUMA PRESSURE = 7-30" Hg

Date/Time: 7/14/03 / 1212

Date/Time: 7/14/03 / 1615

Date/Time: 7/14/03 / 1615

Date/Time: /

Date/Time: /

Samples Taken By: D. McAlister

Relinquished By: D. McAlister

Received By: Nicole L Salerno AFL

Relinquished By:

Received For Lab By:

0307274

-06A 02454

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP22-20

Date: 7/14/03

Stage/Zone:

Time: 1231

Site # 35D

Location Description: 35D IN AREA 49

Probe Type: GEOPROBE

Probe/Port Depth: 20 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement Cobbles Soil Vegetation Other:

Bulb number: 9450

Humidity: N/A (%)

Sampling Flow Rate: 100 (ml/min)

Air Temperature (°C): N/A

Sample Time (start): 1226

Weather: HOT

Time (end): 1231

Barometric Pressure (mmHg): N/A

Volume Purged (mls): 511.2 cc

Thermocouple Temperature (°C): N/A

Bulb Volume (mls): 1000

Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

32' x 0.6 = 19.2 cc + 2' x 0.6 = 20.4 cc

150 cc + 20.4 cc = 170.4 cc x 3 = 511.2 cc / 100 cc/min = 5.112 min PURGE

CUSTODY SEAL INTACT?
Y N NONE TEMP ---

[illegible] 7/14/03
2.0" Hg

INITIAL SUMA PRESSURE = > -30." Hg

Date/Time: 7/14/03 / 1231

Samples Taken By: [signature]

Date/Time: 7/14/03 / 1615

Relinquished By: [signature]

Date/Time: 7/14/03 / 1615

Received By: Nicole L Salerno Air

Date/Time: /

Relinquished By:

Date/Time: /

Received For Lab By:

0307274

-07A 02455

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # ~~35D-SP21-10~~ 35D - SP29 - 10

Date: 7/14/03

Stage/Zone:

Time: 1321

Site # 35D

Location Description: 35D IN AREA 49

Probe Type: GEOPROBE

Probe/Port Depth: 10 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement ~~Cobbles~~ Soil Vegetation Other:

Bulb number: 4963

Humidity: N/A (%)

Sampling Flow Rate: 100 (ml/min)

Air Temperature (°C): N/A

Sample Time (start): 1316

Weather: HOT

Time (end): 1321

Barometric Pressure (mmHg): N/A

Volume Purged (mls): 493.2cc

Thermocouple Temperature (°C): N/A

Bulb Volume (mls): 1000

Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

22' x 0.6 = 13.2cc + 2' x 0.6 = 14.4cc + 150cc = 164.4cc

164.4cc x 3 = 493.2cc / 100cc/min = 4.932 min PURGE

CUSTODY SEAL INTACT?
Y N NONE TEMP —

INITIAL PRESSURE IN SUMA => - 30" Hg

new 7/14/03
2.5" Hg

Date/Time: 7/14/03 / 1321

Date/Time: 7/14/03 / 1615

Date/Time: 7/14/03 / 1615

Date/Time: /

Date/Time: /

Samples Taken By: [signature]

Relinquished By: [signature]

Received By: Nicole L Salengo ATL

Relinquished By:

Received For Lab By:

0307274

-08A02456

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP29D-10

Date: 7/14/03

Stage/Zone:

Time: 1321

Site # 35D

Location Description: 35D IN AREA 49

Probe Type: GEOPROBE

Probe/Port Depth: 10 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement Cobbles Soil Vegetation Other:

Bulb number: 94101

Humidity: N/A (%)

Sampling Flow Rate: 100 (ml/min)

Air Temperature (°C): N/A

Sample Time (start): 1316

Weather: HOT

Time (end): 1921

Barometric Pressure (mmHg): N/A

Volume Purged (mls): 493.2cc

Thermocouple Temperature (°C): N/A

Bulb Volume (mls): 1000

Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

SEE CHAIN # 02455 FOR SAMPLE #

35D-SP29-10

CUSTODY SEAL INTACT?
Y N NONE TEMP

MW 7/16
1.5"Hg

INITIAL SUMA PRESS 7-30"Hg

Date/Time: 7/14/03 / 1321

Date/Time: 7/14/03 / 1615

Date/Time: 7/14/03 / 1615

Date/Time: /

Date/Time: /

Samples Taken By: [signature]

Relinquished By: [signature]

Received By: Nicole L Arlengo ATL

Relinquished By:

Received For Lab By:

0307274

-09A 02458

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP29-20 Date: 7/14/03

Stage/Zone: Time: 1358

Site # 35D

Location Description: 35D in AREA 49

Probe Type: GEOPROBE Probe/Port Depth: 20 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement Cobbles Soil Vegetation Other:

Bulb number: AT 9304 Humidity: N/A (%)

Sampling Flow Rate: 100 (ml/min) Air Temperature (°C): N/A

Sample Time (start): 1353 Weather: HOT

Time (end): 1358 Barometric Pressure (mmHg): ~~HOT~~ N/A

Volume Purged (mls): 511.2cc Thermocouple Temperature (°C): N/A

Bulb Volume (mls): 1000 Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

32' x 0.6 = 19.2cc + 2' x 0.6 = 20.4cc + 150cc = ~~20.4~~ 170.4cc x 3 = 511.2cc

511.2cc / 100cc/min = 5.112min PURGE

CUSTODY SEAL INTACT?
Y N NONE TEMP

mw 7/14

1.5" HG

Date/Time: 7/14/03 / 1358 Samples Taken By: [signature]

Date/Time: 7/14/03 / 1615 Relinquished By: [signature]

Date/Time: 7/14/03 / 1615 Received By: Nicole L Salengo AR

Date/Time: / Relinquished By:

Date/Time: / Received For Lab By:

0307274

10A 02459

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP20-10

Date: 7/14/03

Stage/Zone:

Time: ~~1450~~ 1457

Site # 35D

Location Description: 35D IN AREA 49

Probe Type: GEOPROBE

Probe/Port Depth: 10 (ft)

Installation/Drilling Difficulty:

Soil Type at Collection Point (if known) (USCS): COBBLES

Surface Conditions (circle one):

Asphalt Cement Cobbles Soil Vegetation Other:

Bulb number: 97100

Humidity: N/A (%)

Sampling Flow Rate: ~~100~~ 70 (ml/min)

Air Temperature (°C): N/A

Sample Time (start): ~~1445~~ 1450

Weather: HOT

Time (end): ~~1450~~ 1457

Barometric Pressure (mmHg): N/A

Volume Purged (mls): 493.2

Thermocouple Temperature (°C): N/A

Bulb Volume (mls): 1000

Thermocouple Location: N/A

Thermocouple Depth: N/A

REMARKS/COMMENTS:

22' X 0.6 = 13.2cc + 2' X 0.6 = 14.4cc + 150cc = 164.4cc

164.4cc X 3 = 493.2 cc / ~~100~~ 70 cc/min = ~~4.932~~ 7.045 min PURGE

CUSTODY SEAL INTACT?
Y N NONE TEMP —

SUMA INITIAL PRESSURE = -30" Hg

mw 7/16 3.0" Hg

Date/Time: 7/14/03 / ~~1450~~ 1457

Samples Taken By: [signature]

Date/Time: 7/14/03 / 1615

Relinquished By: [signature]

Date/Time: 7/14/03 / 1615

Received By: Nicole L Salengo AR

Date/Time: /

Relinquished By:

Date/Time: /

Received For Lab By:

0307274
11A 02460

SOIL VAPOR CHAIN-OF-CUSTODY AND FIELD DATA SHEET

Field Sample # 35D-SP20-20
Date: 7/14/03
Stage/Zone:
Time: 1525
Site # 35D

Location Description: 35D IN AREA 49
Probe Type: GEOPROBE
Probe/Port Depth: ~~20~~ 18 (ft)
Installation/Drilling Difficulty:
Soil Type at Collection Point (if known) (USCS): COBBLES
Surface Conditions (circle one):
Asphalt Cement (Cobbles) Soil Vegetation Other:

Bulb number: 9492
Humidity: N/A (%)
Sampling Flow Rate: 100 (ml/min)
Air Temperature (°C): N/A
Sample Time (start): 1520
Weather: HOT
Time (end): 1525
Barometric Pressure (mmHg): N/A
Volume Purged (mls): 511.2cc
Thermocouple Temperature (°C): N/A
Bulb Volume (mls): 1000
Thermocouple Location: N/A
Thermocouple Depth: N/A

REMARKS/COMMENTS:

32' x 0.6 = 19.2cc + 2' x 0.6 = 20.4cc + 150cc = 170.4cc

170.4cc x 3 = 511.2cc / 100 cc/min = 5.112 min PURGE

min 7/16/03
0.5 hrs

CUSTODY SEAL INTACT?
Y N (NONE) TEMP ___

Date/Time: 7/14/03 / 1525
Samples Taken By: [signature]
Date/Time: 7/14/03 / 1615
Relinquished By: [signature]
Date/Time: 7/14/03 / 1615
Received By: [signature] ATL
Date/Time: /
Relinquished By:
Date/Time: /
Received For Lab By: