

**REDACTED**

United States Environmental Protection Agency  
Region 4



35<sup>TH</sup> AVENUE REMOVAL INVESTIGATION  
BIRMINGHAM, ALABAMA  
JEFF CROWLEY, ON-SCENE COORDINATOR

**FIELD SAMPLING LOGBOOK**

Book 1 of 1

Inclusive Dates: 2/4/2013 - 2/8/2013

List of Sampling Team in logbook:

Name	Initials	Organization/Duties
(b)	(6)	URS, Team Leader
		URS
		OTIE

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## Sampling Procedures and Methodology

Unless specified elsewhere in this logbook, all soil samples will be collected in accordance with the EPA Science and Ecosystem Division (SESD) Field Branches Quality System and Technical Procedures (FBQSTP) Soil Sampling (SESDPROC-300-R2) based on the following design.

The total number of 5-point composite surface soil samples (0-4 inches below ground surface) to be collected from each property will be based on the lot size as follows:

- For residential properties with a total parcel lot size equal to or less than ( $\leq$ ) 5,000 square feet - the front yard and back yards of each property. If the property has a substantial side yard (primarily corner lots), then one composite soil sample may also be collected from the side yard. Aliquots will be collected away from influences with drip lines and burn areas in a five dice configuration (each of the four corners and the center).
- For residential properties with a total parcel lot size greater than ( $>$ ) 5,000 square feet and  $\leq$  ¼-acre - the property should be divided into two roughly equal surface areas. If the property has a substantial side yard (primarily corner lots), then one composite soil sample may be collected from the side yard with the remainder of the property being divided into two roughly equal surface areas. Aliquots will be collected away from influences including drip lines and burn areas with reasonably equal spacing between aliquots.
- Residential properties over ¼-acre in parcel lot size will be divided into ¼-acre sections. When dividing any such property with a substantial side yard (primarily corner lots), one composite soil sample may be collected from the side yard. Aliquots will be collected away from influences including drip lines and burn areas in a five dice configuration, if possible, with reasonably equal spacing between aliquots.

Grab surface soil samples will be collected from apparent exposure pathways where active play sets are located.

Three-point composite surface soil samples will be collected from distinct vegetable gardens from each residential property.

Samples shall not be collected under paved areas or under stationary fixed structures.

Grab sediment samples will be collected in accordance with EPA SESD FBSTP Sediment Sampling (SESDPROC-200-R2) from any surface water drainage pathways located on individual properties, as directed by the OSC, and in and along the banks of the 34<sup>th</sup> Street North Ditch.

Each surface soil or sediment sample should be homogenized in a stainless steel bowl. One 8-ounce jar will be filled and the remaining sample material will be placed in zip-top bags for screening. Information identifying the location, sample, and date/time will be inscribed on each jar and zip-top bag.

All sample bags will be screened for metals in accordance with SESD FBQSTP Field XRF Measurement (SESDPROC-107-R2) using a Niton XRF. The sample will be dried before sieving or analysis is performed. Once the sample has dried, the sample will be divided into two subsamples; one subsample will be sieved through a #10 screen (2 mm) and the other will be left unsieved. Once separated into sieved and unsieved samples, the zip-top bag will be compressed by folding over the excess plastic and removing as much air and space from the sample as possible. The XRF will be placed directly on the exterior of the compressed sample in the plastic zip-top bag to measure metals concentrations. Following XRF screening, the unsieved portion of the sample material will be containerized into one 8-ounce jars and the sieved portion of the sample will be containerized into another 8-ounce jar.

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Based on the site DQOs the 8-ounce jars of surface soil and sediment samples should be submitted to PEL, Tampa, Florida (a NELAC certified laboratory) for low level PAH, and/or TCL SVOC, RCRA metals, PCB, and/or Hexavalent Chromium analysis. RCRA metals will be analyzed from both the sieved and unsieved portions of the sample. All other analysis will be conducted on the unsieved portion.

The location of each aliquot will also be logged in accordance with SESD FBQSTP Global Positioning System (SESDPROC- 110-R3) using a Trimble GPS.

A description of the color and texture of the aliquot material will be recorded in each box.

The **station ID** for each location will consist of seven characters, beginning with the six digit Property ID designation for the property followed by a alphabetic letter beginning with "A".

e.g. CV0001A would be the station ID for the front yard 5-pt composite sample collected at the property with Property ID CV0001.

The **sample ID** for each sample is the station ID with "CS" (composite soil), "GS" (grab soil), "SD" (sediment), or "SW" (surface water) appended, therefore, the sample ID for this sample would be CV0001A-CS. Co-located duplicates will be designated by appending a "D" to the end of the sample ID. Pan splits will be identified by appending an "SP" to the end of the sample ID.

ADDRESS: (b) (6)

PROPERTY ID: CVO762

DATE: 2/4/13

ARRIVAL TIME: 12:40

Other pertinent information (weather conditions, etc.):

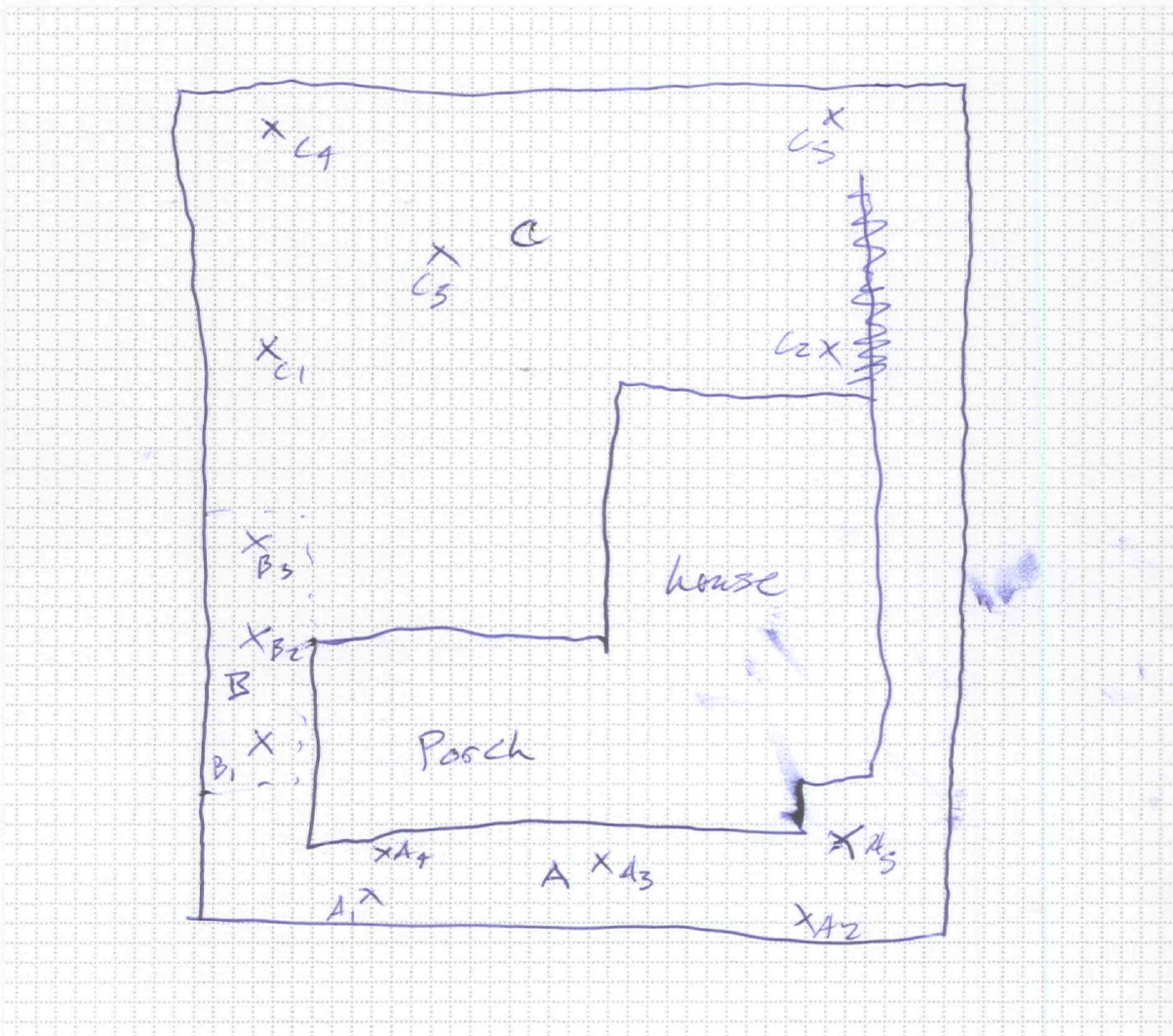
T = 52°F P = 30.07 in W - S @ 6 mph

PROPERTY COMMENTS:

No Playground

No Garden.

Grid for property sketch



C4 to Building 49 ft

STATION ID: CV0762A SAMPLE ID: CV0762-CS

SAMPLE COLLECTION TIME: 13:50

Description of sample location (front, back, side yard, vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ ] Instrument #: _____ Logged? Y or N			
Aliquot #1: Latitude: <u>33.55341017</u>	N Longitude <u>86.80398975</u>	W	
Media description: <del>33.55340268</del> <u>LT Brn Silty Clay M-F Damp</u>			
Aliquot #2 Latitude: <u>33.55340268</u>	N Longitude <u>86.80389926</u>	W	
Media description: <u>Same as #1</u>			
Aliquot #3: Latitude: <u>33.55341362</u>	N Longitude <u>86.80395566</u>	W	
Media description: <u>DRK Brwn Silty Clay M-F Damp.</u>			
Aliquot #4: Latitude: <u>33.55342501</u>	N Longitude <u>86.80401124</u>	W	
Media description: <u>DRK Brwn <del>S</del> Sandy clay M-F wet</u>			
Aliquot #5: Latitude: <u>33.55344843</u>	N Longitude <u>86.80388987</u>	W	
Media description: <u>DRK Brwn Sandy clay M-F wet.</u>			

Rock  
Pieces  
↓

STATION ID: CV0762B SAMPLE ID: CV0762-CS

SAMPLE COLLECTION TIME: 13:00

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):  
Side Yard. East side of house.

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ ] Instrument #: _____ Logged? Y or N			
Aliquot #1: Latitude: <u>33.55350171</u>	N Longitude <u>86.80401792</u>	W	
Media description: <u>Medium Brown <del>Silty Clay</del> M-F Damp</u>			
Aliquot #2 Latitude: <u>33.55353390</u>	N Longitude <u>86.80403365</u>	W	
Media description: <u>LT Brn silty clay M-F Damp.</u>			
Aliquot #3: Latitude: <u>33.55355804</u>	N Longitude <u>86.80402091</u>	W	
Media description: <u>Same soil as #2</u>			
Aliquot #4: Latitude: _____	N Longitude _____	W	
Media description: _____			
Aliquot #5: Latitude: _____	N Longitude _____	W	
Media description: _____			

Clayey  
Silt

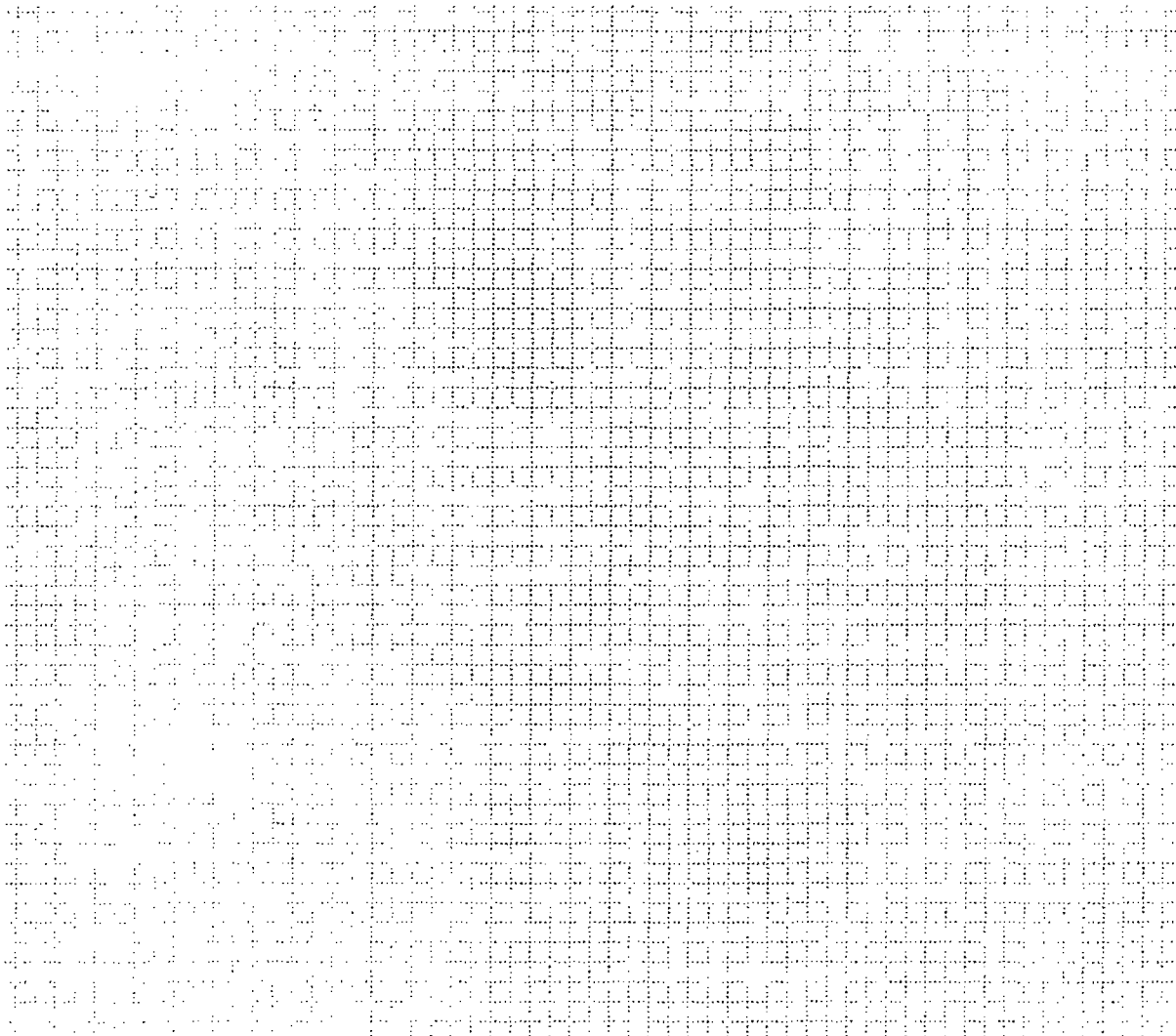
ADDRESS: \_\_\_\_\_ PROPERTY ID: \_\_\_\_\_

DATE: \_\_\_\_\_ ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch





STATION ID: CV0762C SAMPLE ID: CV0762-CS

SAMPLE COLLECTION TIME: 13:00

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Back yard

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ ] Instrument #: _____		Logged? Y or N	
Aliquot #1: Latitude: <u>LT Brn <sup>33.55358054</sup></u>	N Longitude	<u>86.80401743</u>	W
Media description: <u>LT Brn sandy clay M wet with rock and Cal fragments</u>			
Aliquot #2 Latitude: <u>33.55357865</u>	N Longitude	<u>86.80389127</u>	W
Media description: <u>Med Brn Silty clay M-F wet</u>			
Aliquot #3: Latitude: <u>33.55364088</u>	N Longitude	<u>86.80394957</u>	W
Media description: <u>Drk Brn silt M-F Damp</u>			
Aliquot #4: Latitude: <u>33.55369203</u>	N Longitude	<u>86.80399053</u>	W
Media description: <u>Same as #3</u>			
Aliquot #5: Latitude: <u>33.55369798</u>	N Longitude	<u>86.80388525</u>	W
Media description: <u>Same as #3</u>			

STATION ID: \_\_\_\_\_ SAMPLE ID: \_\_\_\_\_

SAMPLE COLLECTION TIME: \_\_\_\_\_

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ ] Instrument #: _____		Logged? Y or N	
Aliquot #1: Latitude: _____	N Longitude	_____	W
Media description: _____			
Aliquot #2 Latitude: _____	N Longitude	_____	W
Media description: _____			
Aliquot #3: Latitude: _____	N Longitude	_____	W
Media description: _____			
Aliquot #4: Latitude: _____	N Longitude	_____	W
Media description: _____			
Aliquot #5: Latitude: _____	N Longitude	_____	W
Media description: _____			

(b) (6)

ADDRESS:

PROPERTY ID:

CV096Z

DATE:

2/4/13

ARRIVAL TIME:

14:00

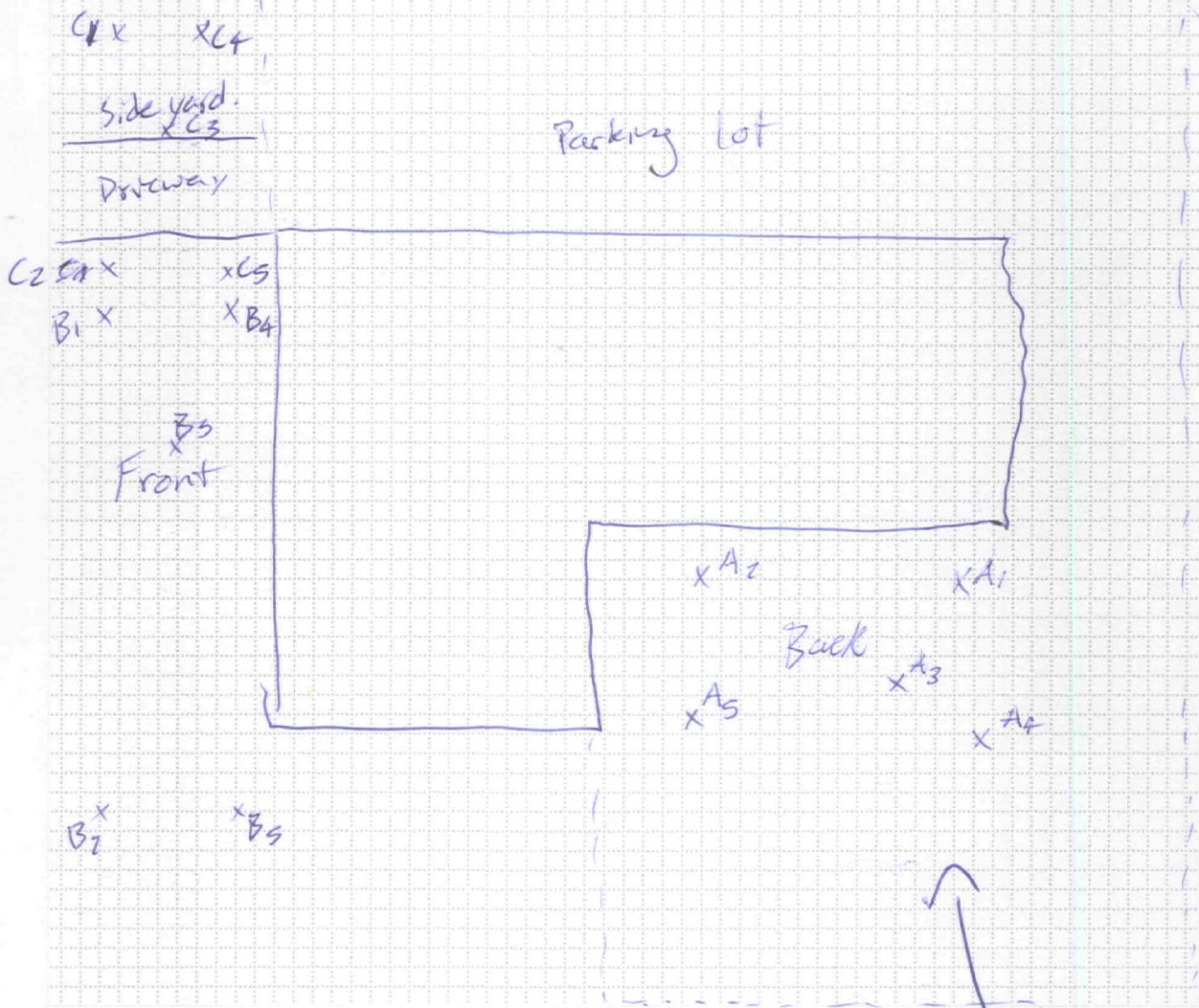
Other pertinent information (weather conditions, etc.):

T- 52°F P- 30.07 in W-S @ 6 mph

PROPERTY COMMENTS:

No playground, large portion of property is building and/or parking lot.

Grid for property sketch



-- Fence.

A4 to Building 60ft

D vegetable Gardens in BOOK w/JP to lead

STATION ID: CV0962A SAMPLE ID: CV0962-CS

SAMPLE COLLECTION TIME: 15:15

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Back yard.

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates:	Trimble [ ]	Instrument #:	Logged?	Y or N
Aliquot #1:	Latitude:	<u>33.55353320</u>	N Longitude	<u>86.80443645</u> W
	Media description:	<u>Lt to Med Brwn</u>	<u>Silt</u>	<u>M Damp lots of Rocks.</u>
Aliquot #2:	Latitude:	<u>33.55351617</u>	N Longitude	<u>86.80455051</u> W
	Media description:	<u>Lt Brn silt</u>	<u>Orange sandy clay</u>	<u>M-F Damp</u>
Aliquot #3:	Latitude:	<del>33.55350651</del> <u>33.55350651</u>	N Longitude	<u>86.80447173</u> W
	Media description:	<u>Tan to Lt Brwn</u>	<u>Silty Clay</u>	<u>M Damp Very Rocky</u> (refusal at 3")
Aliquot #4:	Latitude:	<u>33.55343108</u>	N Longitude	<u>86.80443711</u> W
	Media description:	<u>Med Brwn</u>	<u>Silty Clay</u>	<u>M Damp Rock Fragments</u>
Aliquot #5:	Latitude:	<u>33.55345203</u>	N Longitude	<u>86.80455207</u> W
	Media description:	<u>Med Brn</u>	<u>Silty Clay</u>	<u>M Damp Rock and Coal Fragments</u>

STATION ID: CV0962B SAMPLE ID: CV0962-CS

SAMPLE COLLECTION TIME: 15:30

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front yard.

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates:	Trimble [ ]	Instrument #:	Logged?	Y or N
Aliquot #1:	Latitude:	<u>33.55371557</u>	N Longitude	<u>86.80495713</u> W
	Media description:	<u>Med Brwn</u>	<u>Silty Clay</u>	<u>M Damp</u>
Aliquot #2:	Latitude:	<u>33.55352368</u>	N Longitude	<u>86.80498654</u> W
	Media description:	<u>Lt Brwn</u>	<u>Silty clay w orange clay</u>	<u>M Damp</u>
Aliquot #3:	Latitude:	<u>33.55360779</u>	N Longitude	<u>86.80494785</u> W
	Media description:	<del>33.55371189</del> <u>33.55371189</u>	<u>Med Brn</u>	<u>Silty M-F Damp.</u>
Aliquot #4:	Latitude:	<u>33.55371189</u>	N Longitude	<u>86.80487811</u> W
	Media description:	<u>Same as #1</u>		
Aliquot #5:	Latitude:	<u>33.55346900</u>	N Longitude	<u>86.80493546</u> W
	Media description:	<u>Same as #1</u>		

w Rock Frag  
↓

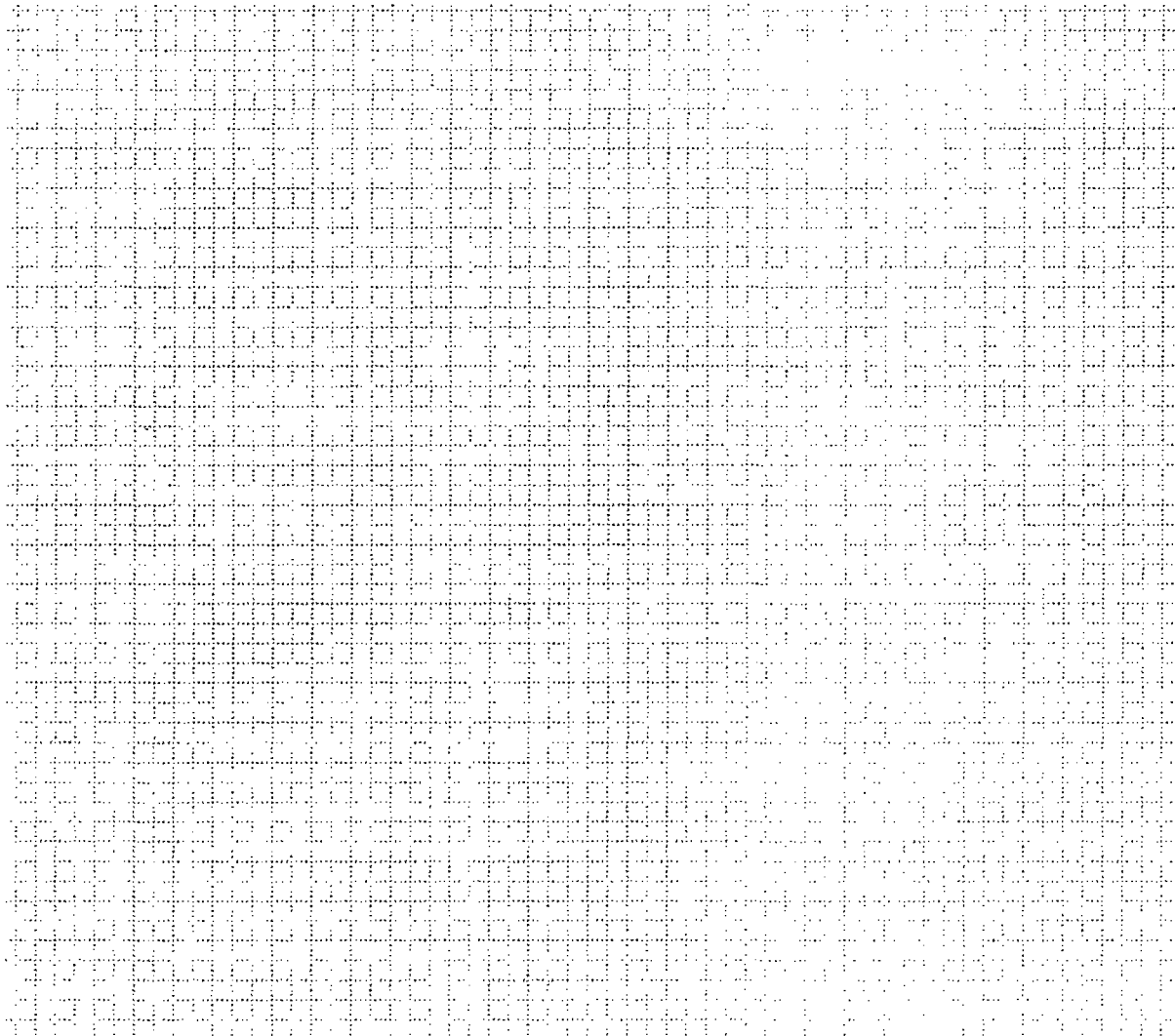
ADDRESS: \_\_\_\_\_ PROPERTY ID: \_\_\_\_\_

DATE: \_\_\_\_\_ ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0962C SAMPLE ID: CV0962C-CS

SAMPLE COLLECTION TIME: 15:30 40

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front of parking lot / Side yard.

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ ] Instrument #: _____		Logged? Y or N	
Aliquot #1: Latitude: <u>33.55394721</u>	N Longitude <u>86.80489375</u>	W	
Media description: <u>Med Brn Clay silt M-F Damp.</u>			
Aliquot #2 Latitude: <u>33.55373161</u>	N Longitude <u>86.80494242</u>	W	
Media description: <u>Med Brwn silty clay M-F Damp</u>			
Aliquot #3: Latitude: <u>33.55380599</u>	N Longitude <u>86.80490527</u>	W	
Media description: <u>Same as #2</u>			
Aliquot #4: Latitude: <u>33.55393760</u>	N Longitude <u>86.80485407</u>	W	
Media description: <u>Same as #2</u>			
Aliquot #5: Latitude: <u>33.55313240</u>	N Longitude <u>86.80490607</u>	W	
Media description: <u>Med Brn <del>clay</del> sandy clay w orange clay M-C Damp.</u>			

Rock  
Fragments  
some coal

STATION ID: \_\_\_\_\_ SAMPLE ID: \_\_\_\_\_

SAMPLE COLLECTION TIME: \_\_\_\_\_

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ ] Instrument #: _____		Logged? Y or N	
Aliquot #1: Latitude: _____	N Longitude _____	W	
Media description: _____			
Aliquot #2 Latitude: _____	N Longitude _____	W	
Media description: _____			
Aliquot #3: Latitude: _____	N Longitude _____	W	
Media description: _____			
Aliquot #4: Latitude: _____	N Longitude _____	W	
Media description: _____			
Aliquot #5: Latitude: _____	N Longitude _____	W	
Media description: _____			

(b) (6)

PROPERTY ID: CV0748

DATE: 2/6/13 ARRIVAL TIME: 1245

Other pertinent information (weather conditions, etc.):

84°F, sunny

PROPERTY COMMENTS:

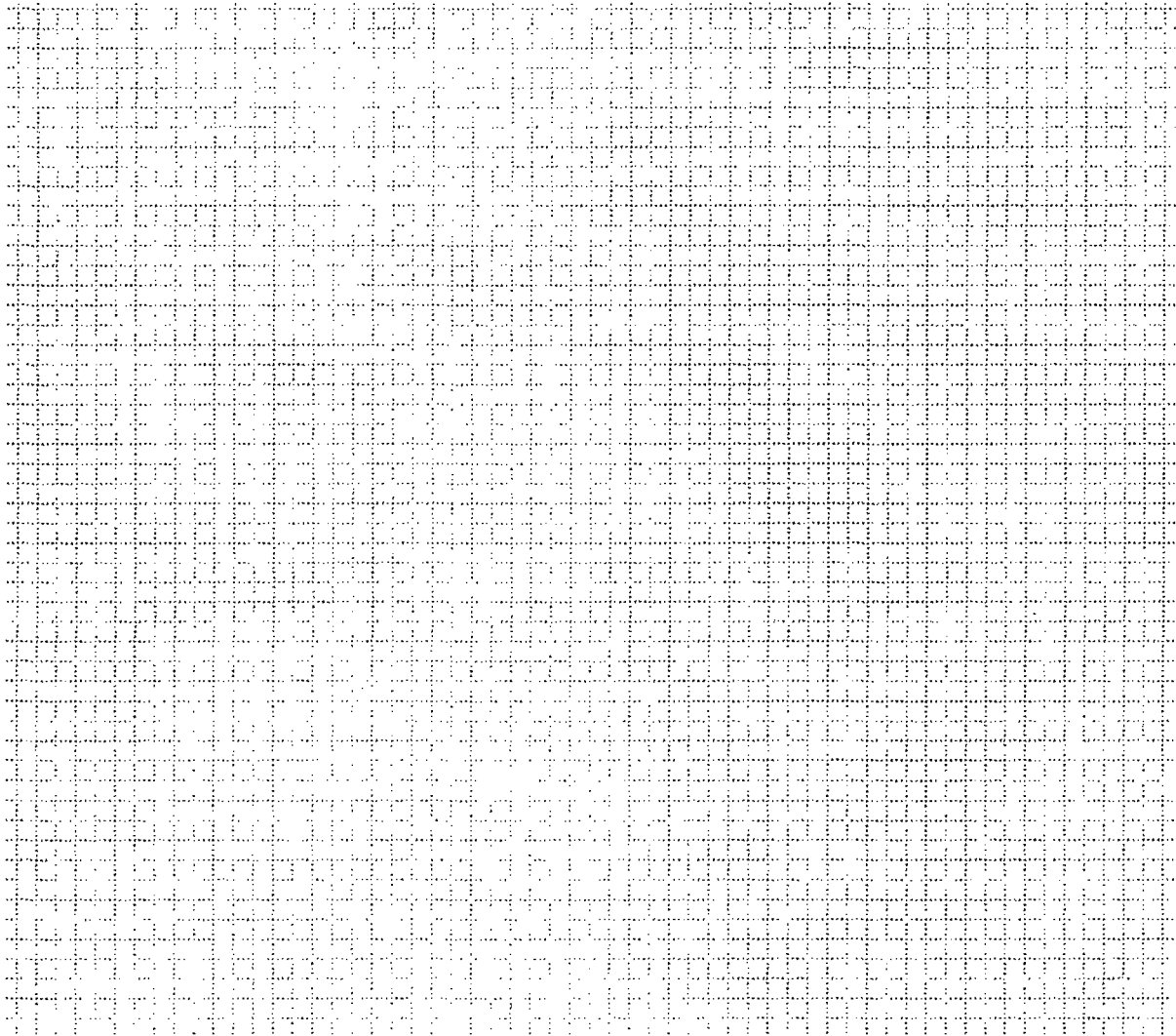
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Grid for property sketch



STATION ID: CV0748XY SAMPLE ID: CV0748XY-CS

SAMPLE COLLECTION TIME: 1407

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or (N)

Field Duplicate or Split: Yes or (No) If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [  ] Instrument #: \_\_\_\_\_ Logged? (Y) or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Brown silty clay

Aliquot #2 Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Brown silty clay

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Brown silty clay

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Brown silty clay w/ red clay

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Brown silty clay w/ red clay

STATION ID: CV0748YY SAMPLE ID: CV0748YY-CS

SAMPLE COLLECTION TIME: 1424

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or (N)

Field Duplicate or Split: Yes or (No) If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [  ] Instrument #: \_\_\_\_\_ Logged? (Y) or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: brown silty clay

Aliquot #2 Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: brown silty clay

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: brown silty clay

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: brown silty clay

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: brown silty clay

(b) (6)

PROPERTY ID: CV0748

DATE: 2/6/13

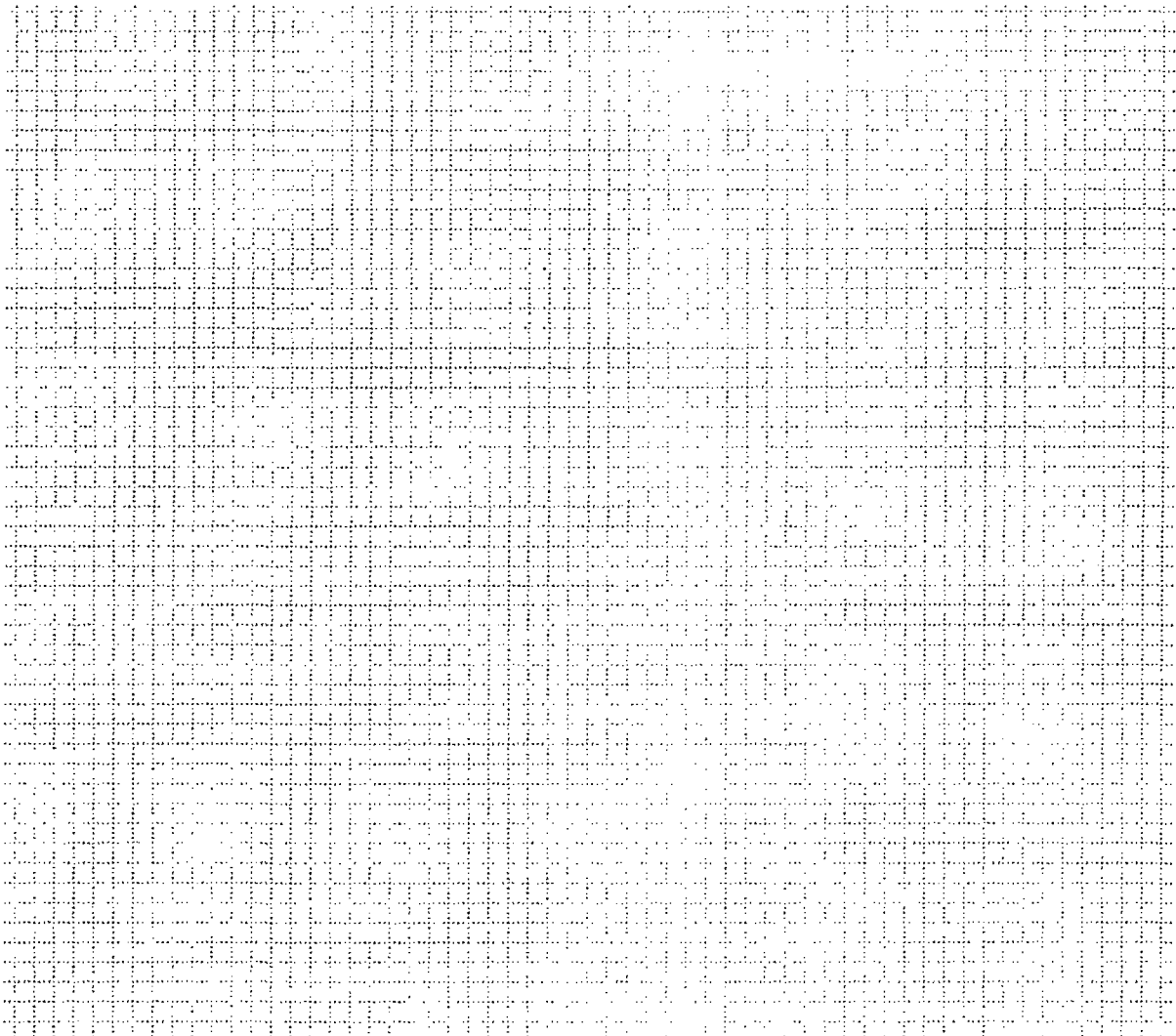
ARRIVAL TIME: 1245

Other pertinent information (weather conditions, etc.):

54°F, sunny

PROPERTY COMMENTS:

Grid for property sketch





STATION ID: CV0748ZZ SAMPLE ID: CV0748ZZ-CS

SAMPLE COLLECTION TIME: 1428

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged?  Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: brwn silty soil w/ coal

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: brwn silty soil w/ coal

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: brwn silty soil top w/ orange clay bottom + coal

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: brwn silty soil w/ ~~coal~~ <sup>852/6/13</sup> coal

Aliquot #5: Latitude: t N Longitude \_\_\_\_\_ W  
Media description: orange clay w/ coal

STATION ID: CV0748AAA SAMPLE ID: CV0748AAA-CS

SAMPLE COLLECTION TIME: 1445

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged?  Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: dk brwn silty clay w/ gravel + coal damp

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: orange + white ~~silt~~ gravel w/ ~~thin~~ silt dry c

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: light brwn <sup>orange</sup> silty clay med damp w/ coal + gravel

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Blk silty clay med damp w/ gravel

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Blk silty clay med damp w/ gravel

(b) (6)

ADDRESS: \_\_\_\_\_ PROPERTY ID: CV0748

DATE: 02/06/2013 ARRIVAL TIME: \_\_\_\_\_

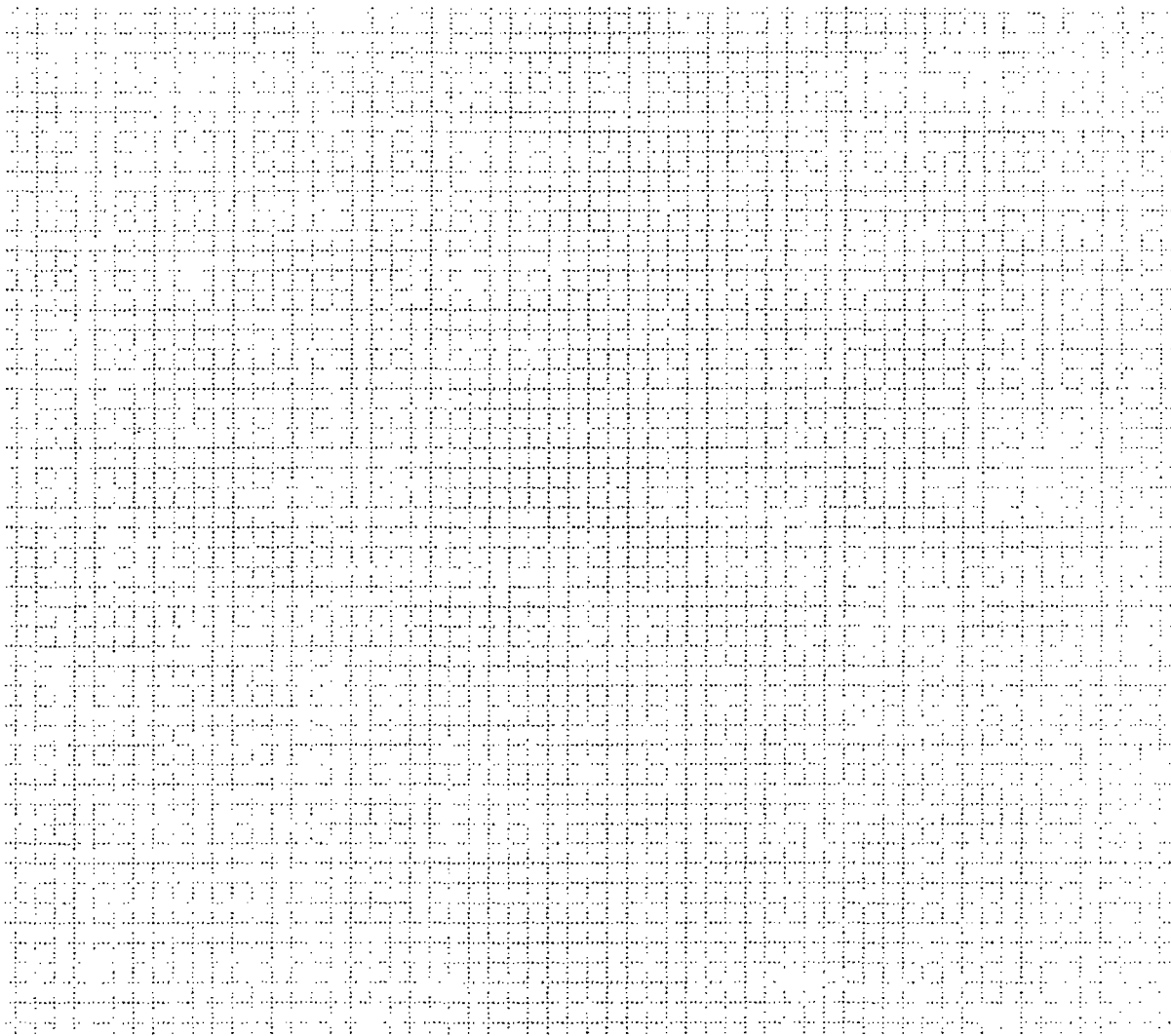
Other pertinent information (weather conditions, etc.):

67°F Sunny calm 28% humidity

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch



STATION ID: CV0748BBB SAMPLE ID: CV0748BBB-CS

SAMPLE COLLECTION TIME: 1447

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or (N)

Field Duplicate or Split: Yes or (No) If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <u>(Y)</u> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>DK brown silty clay m drpf w/ some gravel</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>

STATION ID: CV0748CCC SAMPLE ID: CV0748CCC-CS

SAMPLE COLLECTION TIME: 1518

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

corner lot at <sup>W</sup> end of 30<sup>th</sup> Ave N

Collection: Composite or Grab MS/MSD? Y or (N)

Field Duplicate or Split: Yes or (No) If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <u>(Y)</u> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silt m drpf</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silt m drpf</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silt m drpf</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>Black silt m drpf</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silt w/ orange clay</u>

ADDRESS: (b) (6)

PROPERTY ID: CW0748

DATE: 02/06/2013

ARRIVAL TIME:                     

Other pertinent information (weather conditions, etc.):

67°F Sunny calm 28% humidity

PROPERTY COMMENTS:

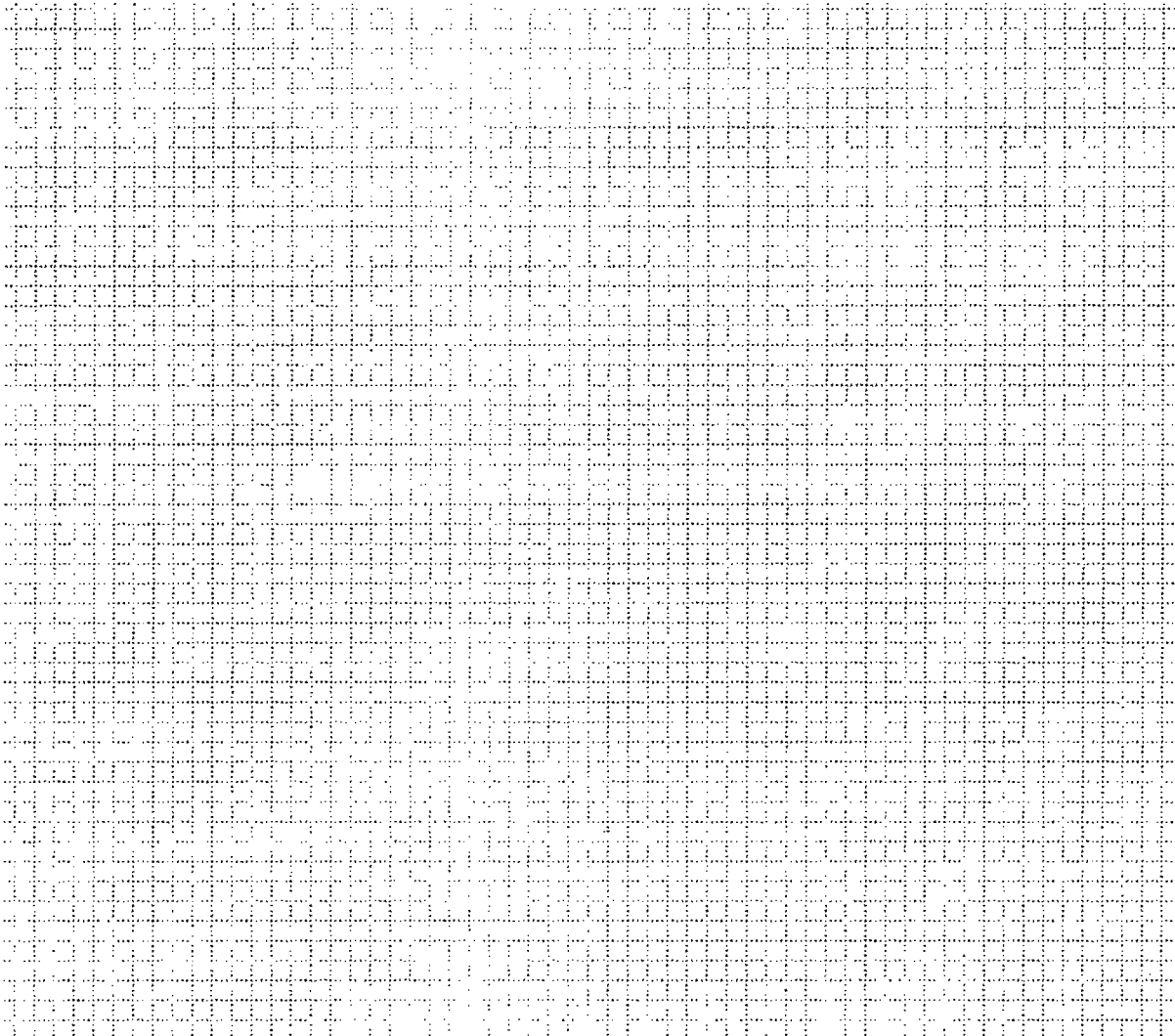
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Grid for property sketch



BB2/6/13

STATION ID: CV0748DDD-~~CS~~ SAMPLE ID: CV0748DDD-CS

SAMPLE COLLECTION TIME: 1519

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [X] Instrument #: 020168 Logged? [Y] or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Burn silt m dmp

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Burn silt m dmp

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Burn silt m dmp w/ debris & glass

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Burn silt m dmp

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: Burn silt m dmp w/ debris & glass

STATION ID: CV0748EEE-~~CS~~ BB2/6/13 SAMPLE ID: CV0748EEE-CS

SAMPLE COLLECTION TIME: 1517

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [X] Instrument #: 020168 Logged? [Y] or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: OK burn silt clay m dmp w/ some gravel

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: same soil

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: same soil

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: same soil

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: same soil

ADDRESS (b) (6)

PROPERTY ID: CW0748

DATE: 02/06/2013

ARRIVAL TIME: \_\_\_\_\_

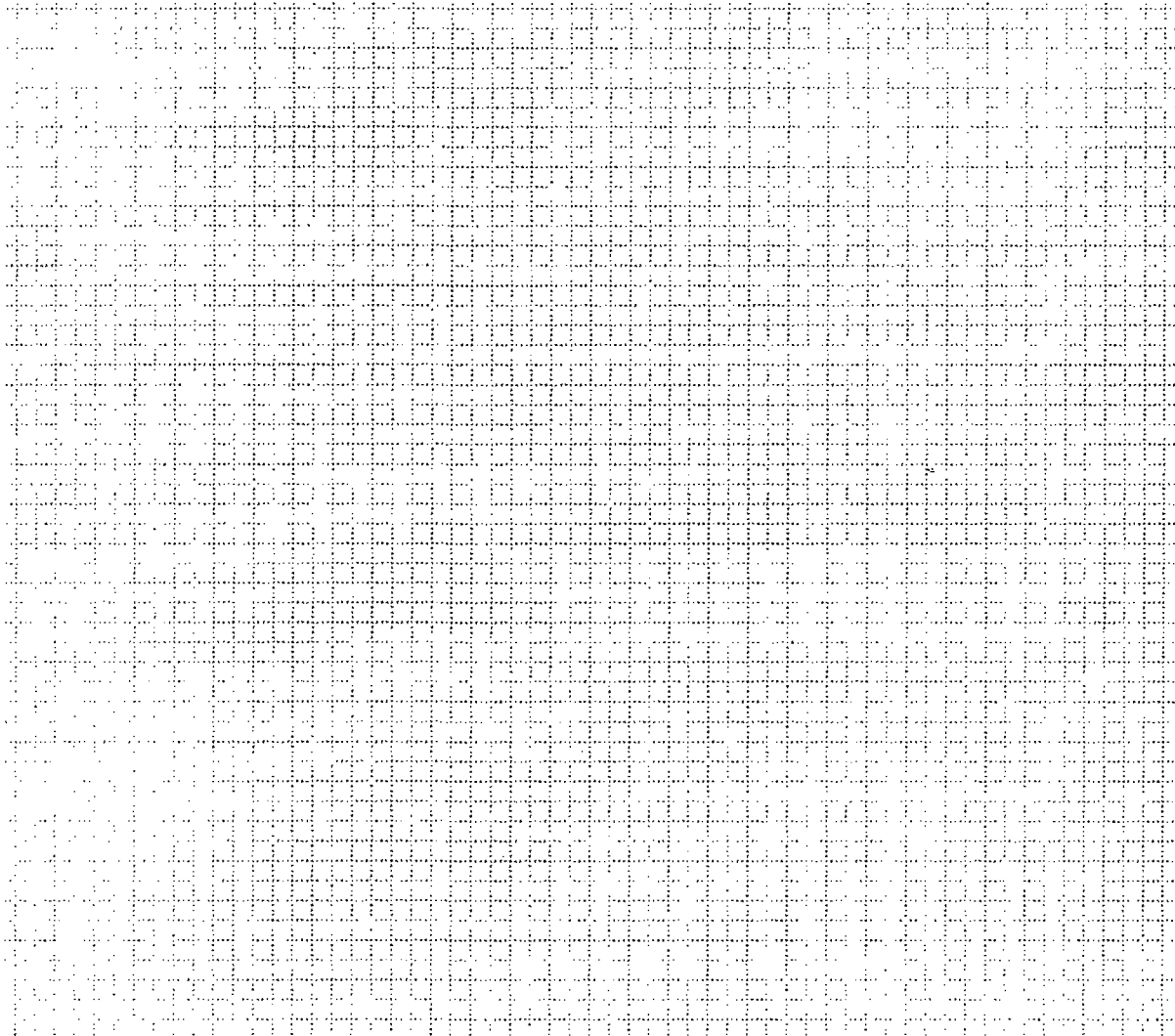
Other pertinent information (weather conditions, etc.):

68°F Sunny 25% humidity Winds NWN @ 3 MPH

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch



STATION ID: CV0748FFF SAMPLE ID: CV0748FFF-CS

SAMPLE COLLECTION TIME: 1521

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <u>(Y)</u> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silty clay m.d.n.p</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>

STATION ID: CV0748666 SAMPLE ID: CV0748666-CS

SAMPLE COLLECTION TIME: 1542

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <u>(Y)</u> or N <u>FMT 2/6/13</u>	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>brown silty clay w/ orange clay</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>

ADDRESS: **(b) (6)** \_\_\_\_\_ PROPERTY ID: CV0748

DATE: 02/06/2013 ARRIVAL TIME: \_\_\_\_\_

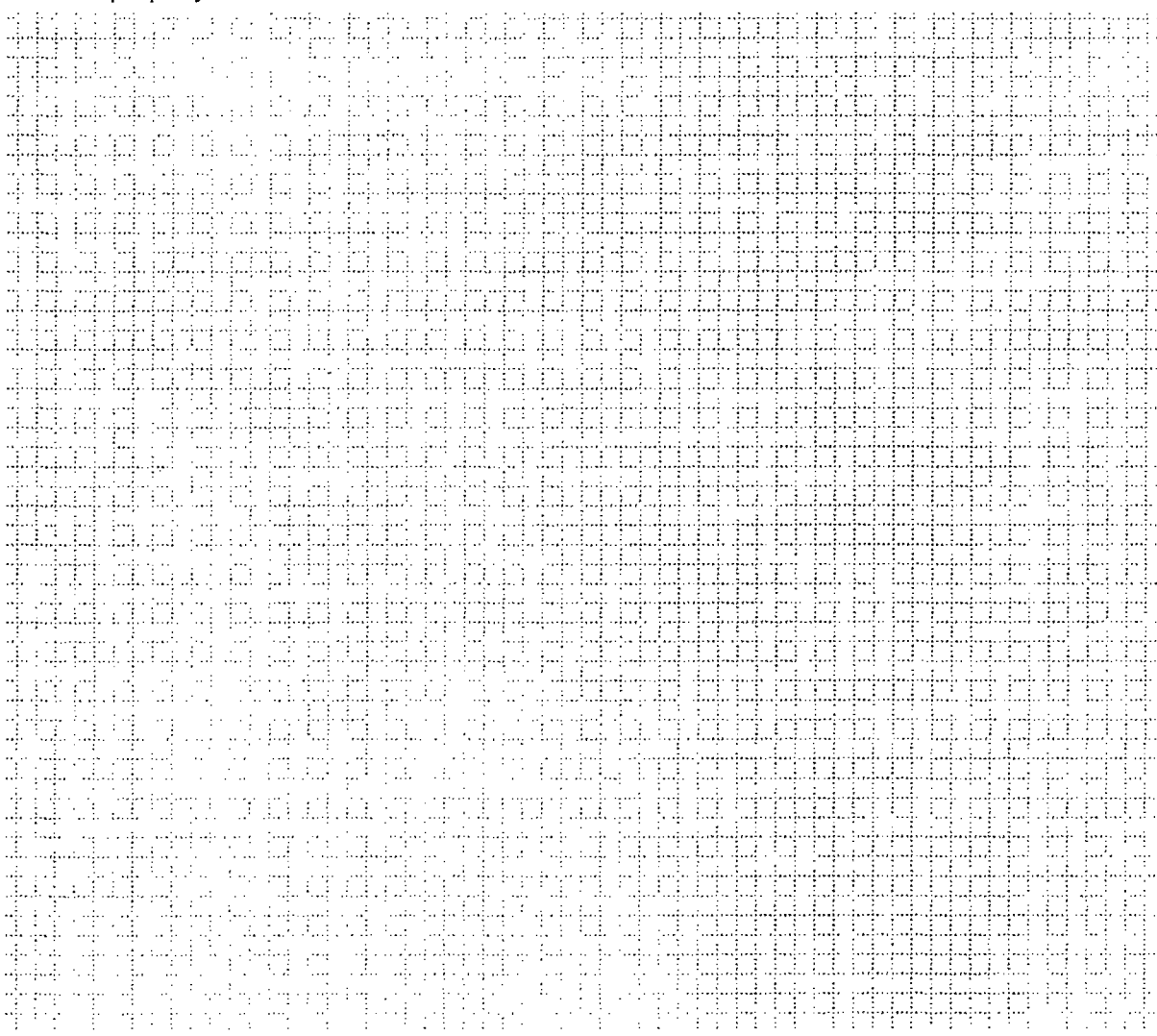
Other pertinent information (weather conditions, etc.):

68°F, Sunny

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch





STATION ID: CV0748AE SAMPLE ID: CV0748AE-GS

SAMPLE COLLECTION TIME: 1530

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: 020168 Logged?  or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brown silty clay m damp

~~Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

STATION ID: CV0748HHH SAMPLE ID: CV0748HHH-CS

SAMPLE COLLECTION TIME: 1545

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: 020168 Logged?  or ~~N~~ KNT 2/6/13

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brown silty clay damp w/ gravel

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

ADDRESS: **(b) (6)** PROPERTY ID: CV0748

DATE: 2/6/13 ARRIVAL TIME: \_\_\_\_\_

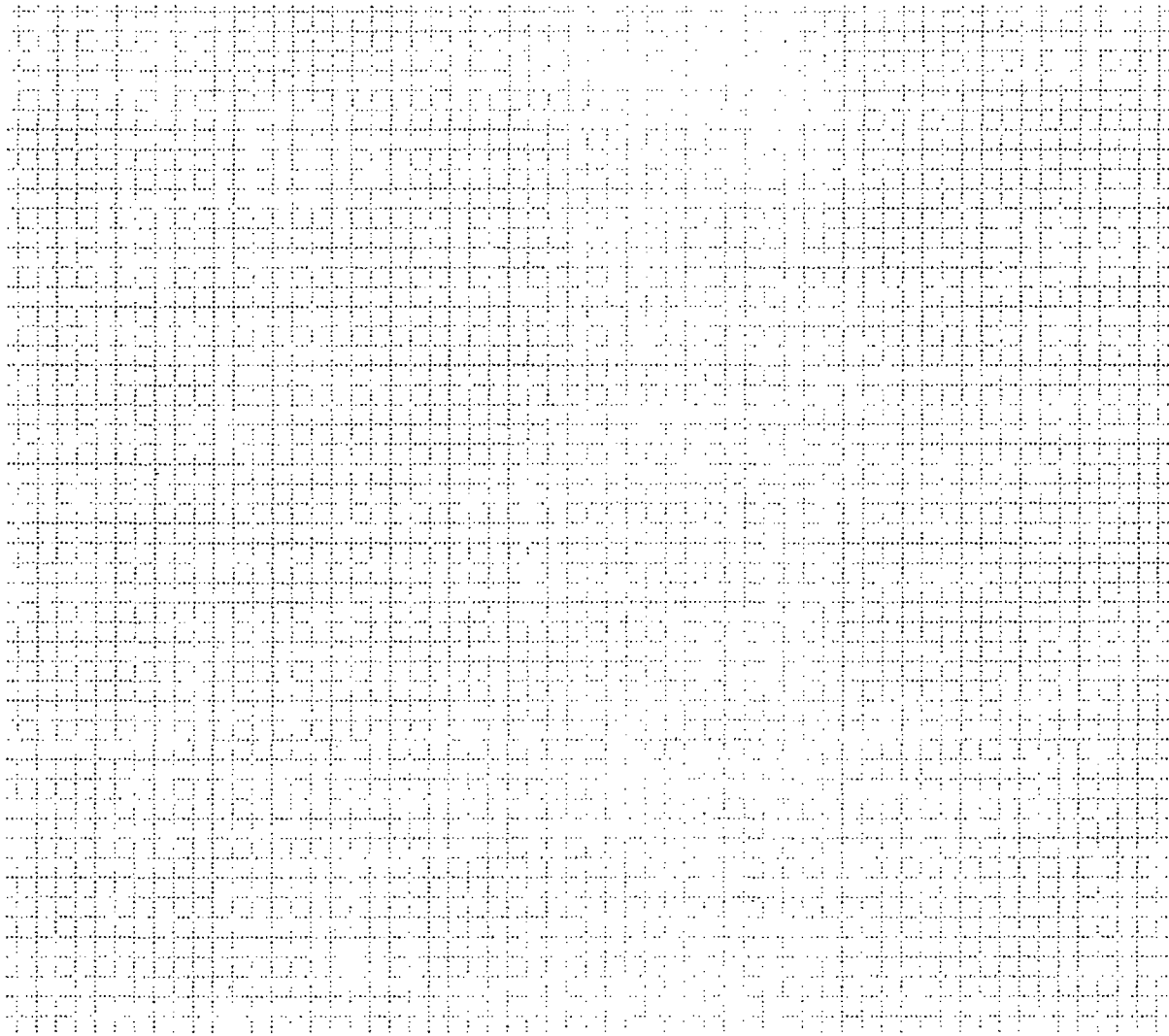
Other pertinent information (weather conditions, etc.):

68°F, sunny

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch



STATION ID: CV0748AF SAMPLE ID: CV0748AF-G5

SAMPLE COLLECTION TIME: 1537

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W
Media description: <u>brwn silty soil w/ orange clay &amp; gravel damp</u>
Aliquot #2: Latitude: _____ N Longitude _____ W
Media description: _____
Aliquot #3: Latitude: _____ N Longitude _____ W
Media description: _____
Aliquot #4: Latitude: _____ N Longitude _____ W
Media description: _____
Aliquot #5: Latitude: _____ N Longitude _____ W
Media description: _____

STATION ID: CV0748III SAMPLE ID: CV0748III-C

SAMPLE COLLECTION TIME: 1546 - 1546

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W
Media description: <u>DK brwn clay silty med damp w/ gravel</u>
Aliquot #2: Latitude: _____ N Longitude _____ W
Media description: <u>Blk clay silty med-course damp</u>
Aliquot #3: Latitude: _____ N Longitude _____ W
Media description: <u>light brwn silt w/ gravel</u>
Aliquot #4: Latitude: _____ N Longitude _____ W
Media description: <u>Blk silty clay damp w/ gravel + orange clay</u>
Aliquot #5: Latitude: _____ N Longitude _____ W
Media description: <u>Blk silty clay damp w/ gravel</u>

ADDRESS: (b) (6)

PROPERTY ID: CW0748

DATE: 02/06/13

ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

67° F Sunny calm winds 26% humidity

PROPERTY COMMENTS:

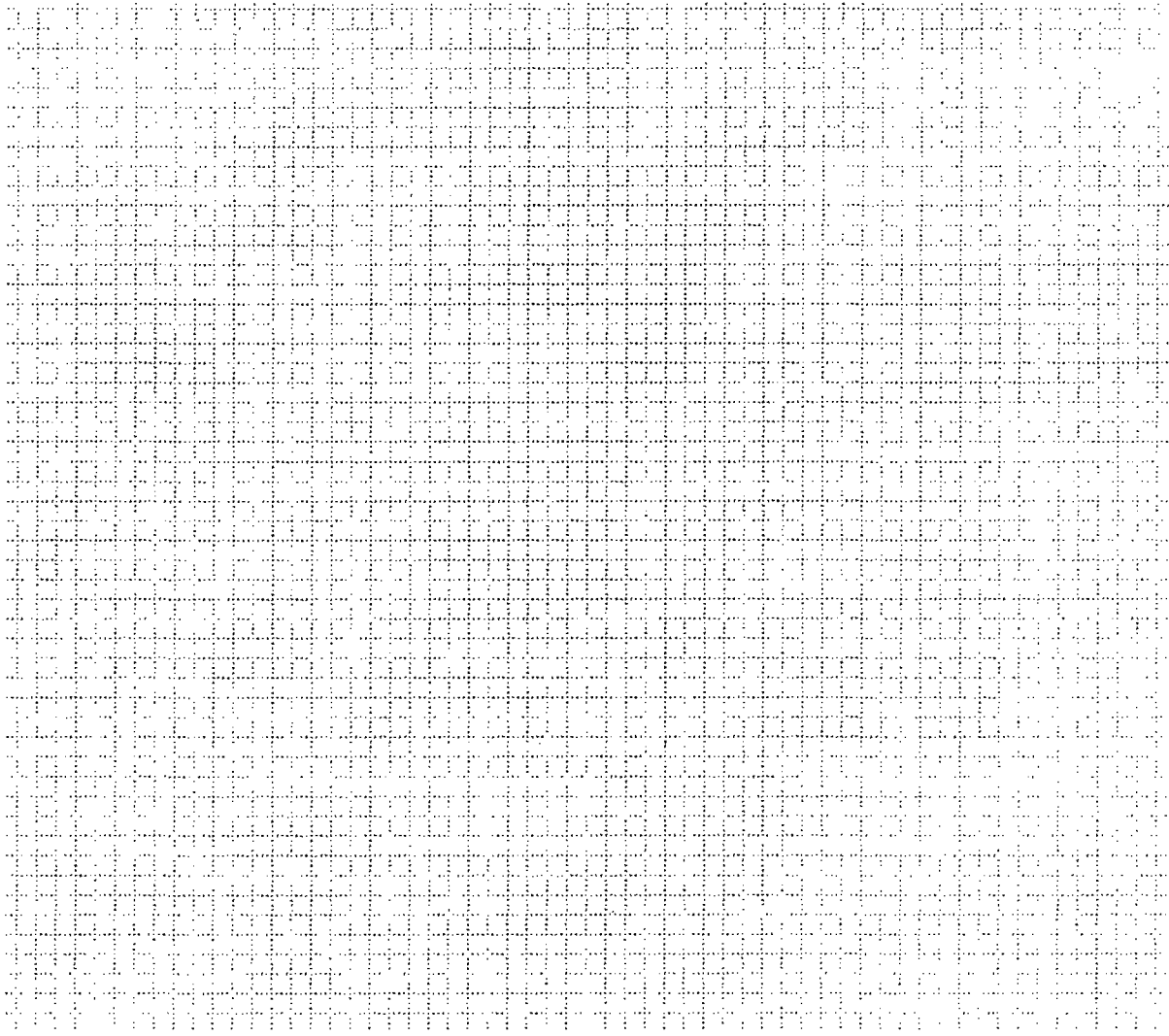
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Grid for property sketch



STATION ID: CVO748 JJJ

SAMPLE ID: CVO748 JJJ-LS

SAMPLE COLLECTION TIME: 1627

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

yard outside fence along F.L. Shuttlesworth

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Bwn silt m dmp</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>
<del>Aliquot #5: Latitude: _____ N Longitude _____ W</del>	<del>Media description: _____</del>

STATION ID: CVO748 KKK

SAMPLE ID: CVO748 KKK-LS

SAMPLE COLLECTION TIME: 1638

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

yard outside fence along F.L. Shuttlesworth just N. area

Collection: Composite or Grab

MS/MSD? Y or N

at  
Wetzelville  
center  
(by sign)

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Bwn silt m dmp</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>Bwn silt w/red clay m dmp</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Blk silt w/ coal fragments dmp</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>Blk silt w/ coal fragments dmp</u>
<del>Aliquot #5: Latitude: _____ N Longitude _____ W</del>	<del>Media description: _____</del>

(b) (6)

ADDRESS: Wing

PROPERTY ID:

CV0005

DATE: 2/7/13

ARRIVAL TIME:

0945

Other pertinent information (weather conditions, etc.):

52°F, cloudy, humidity 82%, wind NE at 8mph

PROPERTY COMMENTS:

Grid for property sketch

STATION ID: CV0005A SAMPLE ID: CV0005A-CS

SAMPLE COLLECTION TIME: 1002

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brun silty clay wet w/ gravel

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

STATION ID: CV0005B SAMPLE ID: CV0005B-CS

SAMPLE COLLECTION TIME: 1017

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No BB 2/7/13 If yes, indicate Duplicate/split sample station ID: CV0005B-<sup>SD</sup>@ 1019

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brun silty clay med-fine damp

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brun silty clay m-f w/ gravel

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous w/ glass & pottery

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: light brun silty clay w/ orange clay med damp w/ gravel

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: light brun silty clay w/ orange clay w/ gravel & glass

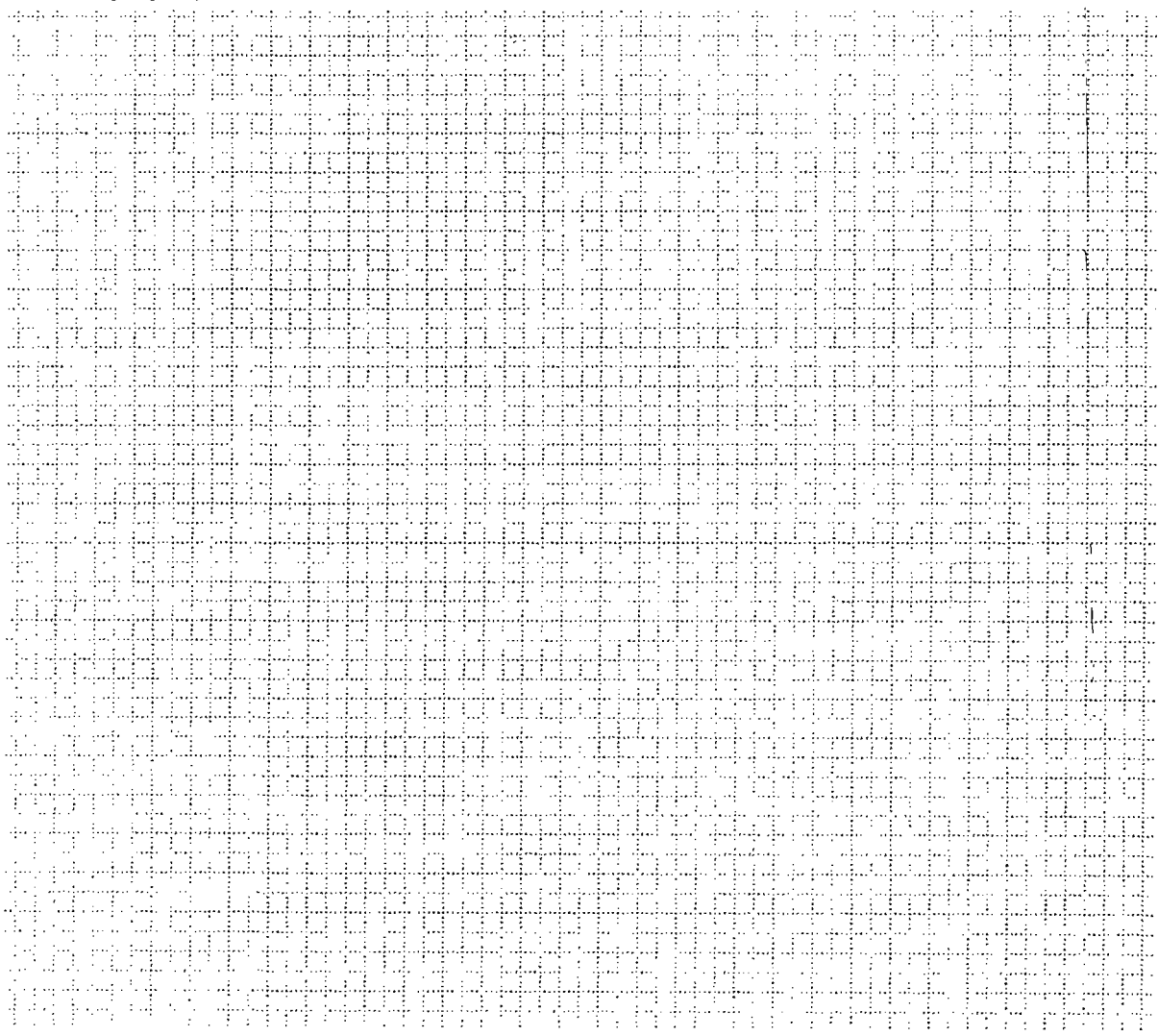
ADDRESS: (b) (6) - U PROPERTY ID: CV0005

DATE: 2/7/13 ARRIVAL TIME:           

Other pertinent information (weather conditions, etc.):  
52°F, cloudy

PROPERTY COMMENTS:  
Station CV0005C took SVOC sample

Grid for property sketch





STATION ID: CV0005C SAMPLE ID: CV0005C-CS

SAMPLE COLLECTION TIME: 1023

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [  Instrument #: \_\_\_\_\_ Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brown silty clay wet w/ gravel

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

STATION ID: CV0005D SAMPLE ID: CV0005D-CS

SAMPLE COLLECTION TIME: 1044

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [  Instrument #: \_\_\_\_\_ Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brown silty clay med damp w/ gravel & glass

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous w/ orange clay + coal fragment

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

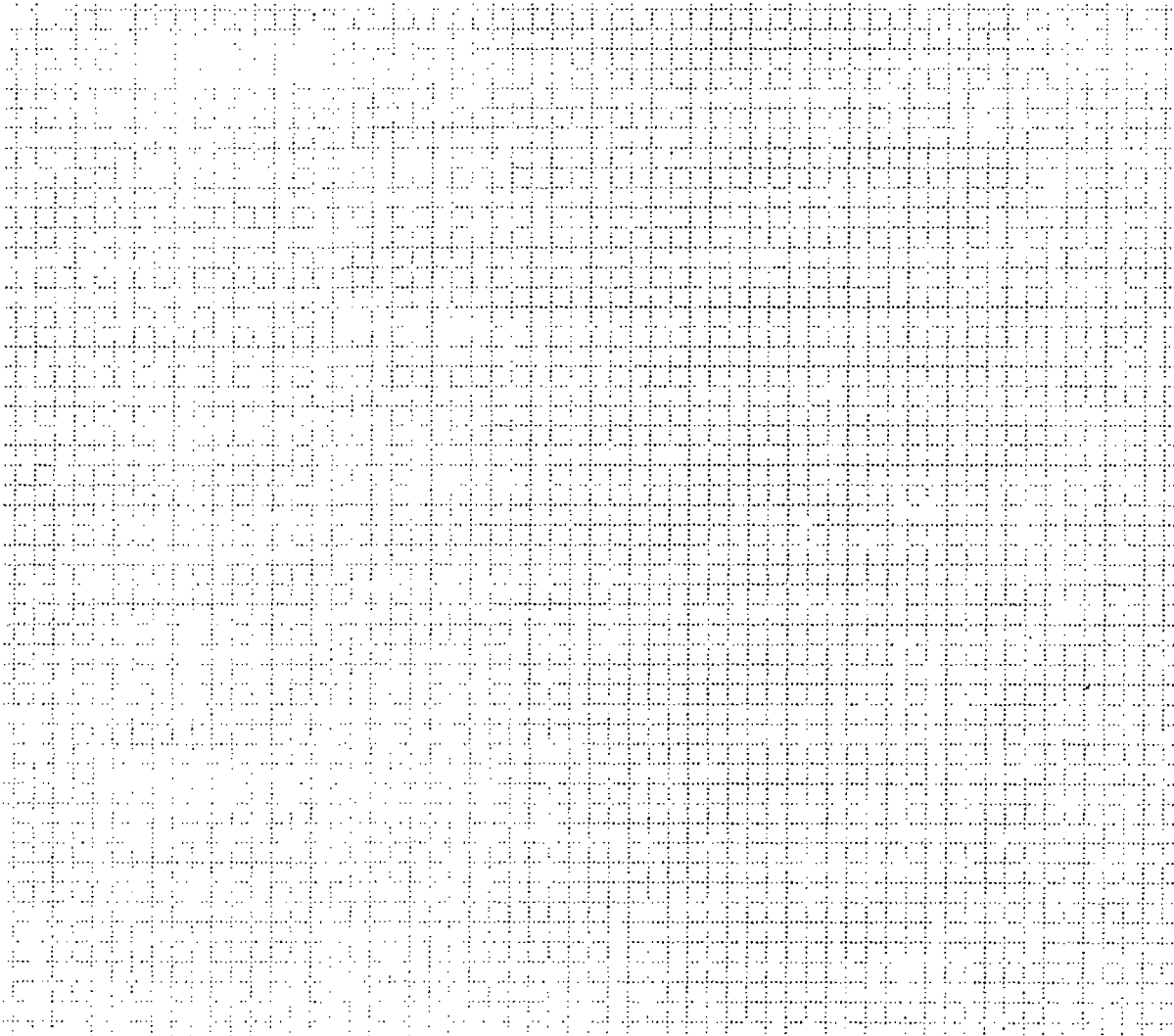
ADDRESS: (b) (6) CV0005

DATE: 2/7/13 ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):  
52°F, Cloudy

PROPERTY COMMENTS:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch



STATION ID: CV0005E SAMPLE ID: CV0005E-GS

SAMPLE COLLECTION TIME: 1053

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N  
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005E @

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brown Silty Clay damp w/gravel

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

1057

STATION ID: CV000AB SAMPLE ID: CV000AB-GS

SAMPLE COLLECTION TIME: 1033

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N  
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brown silty clay wet w/gravel

~~Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

BB

ADDR: (b) (6) : CV0008

DATE: 2/7/13 ARRIVAL TIME:       

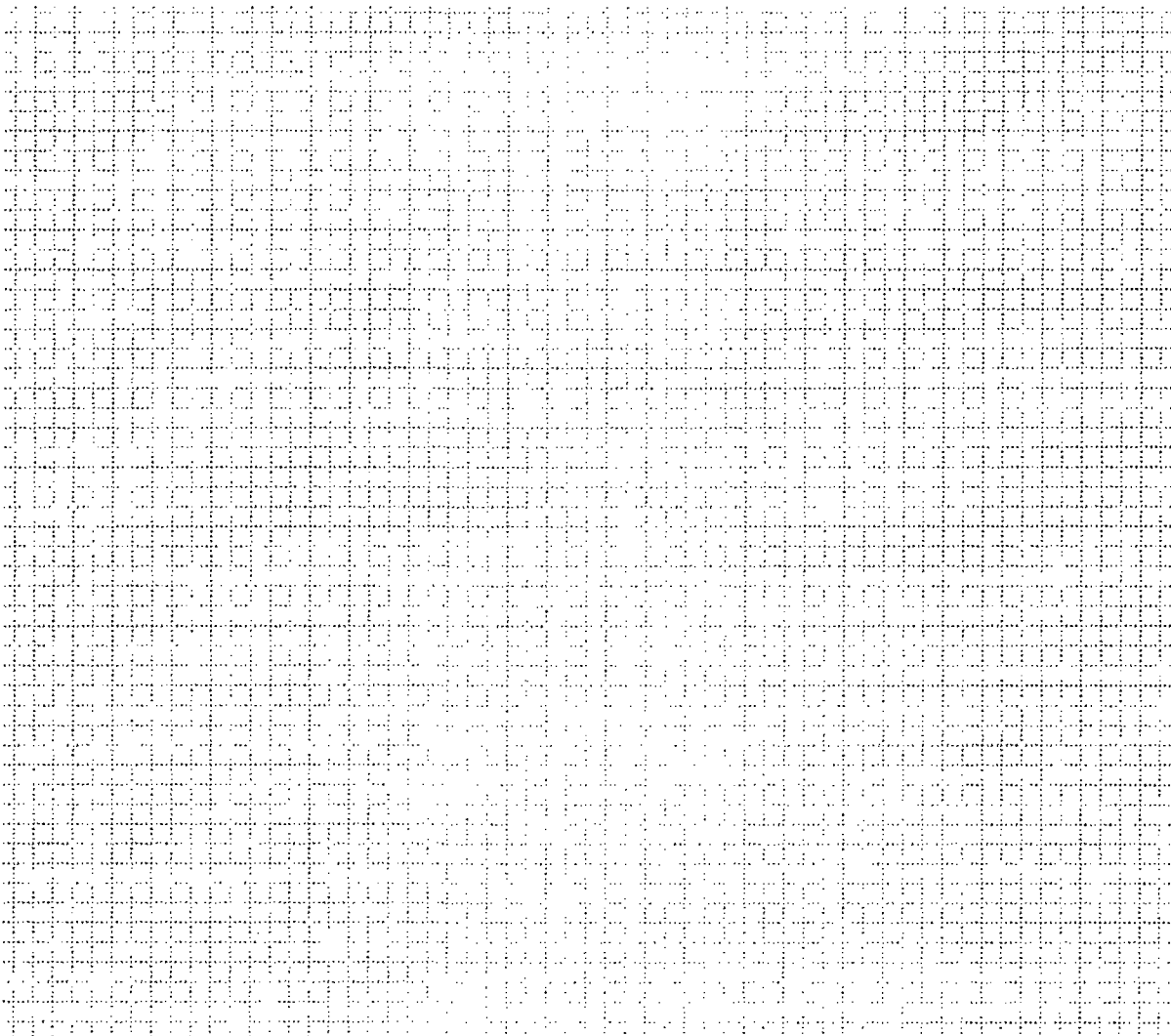
Other pertinent information (weather conditions, etc.):

50°F, light Rain, cloudy

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch



STATION ID: CV000SF SAMPLE ID: CV000SF-ES

SAMPLE COLLECTION TIME: 1101

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged?  or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Blk silty soil w/ orange clay

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Brun silty w/ coal wet

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Brun silty soil w/ coal wet

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Same as previous

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

STATION ID: CV00056 SAMPLE ID: CV00056-CS

SAMPLE COLLECTION TIME: 1125

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV00056 @

GPS Coordinates: Trimble [] Instrument #: \_\_\_\_\_ Logged?  or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK brn silty clay damp w/ gravel + coal

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same as previous

1128

ADDRESS: (b) (6) ) : CV0005

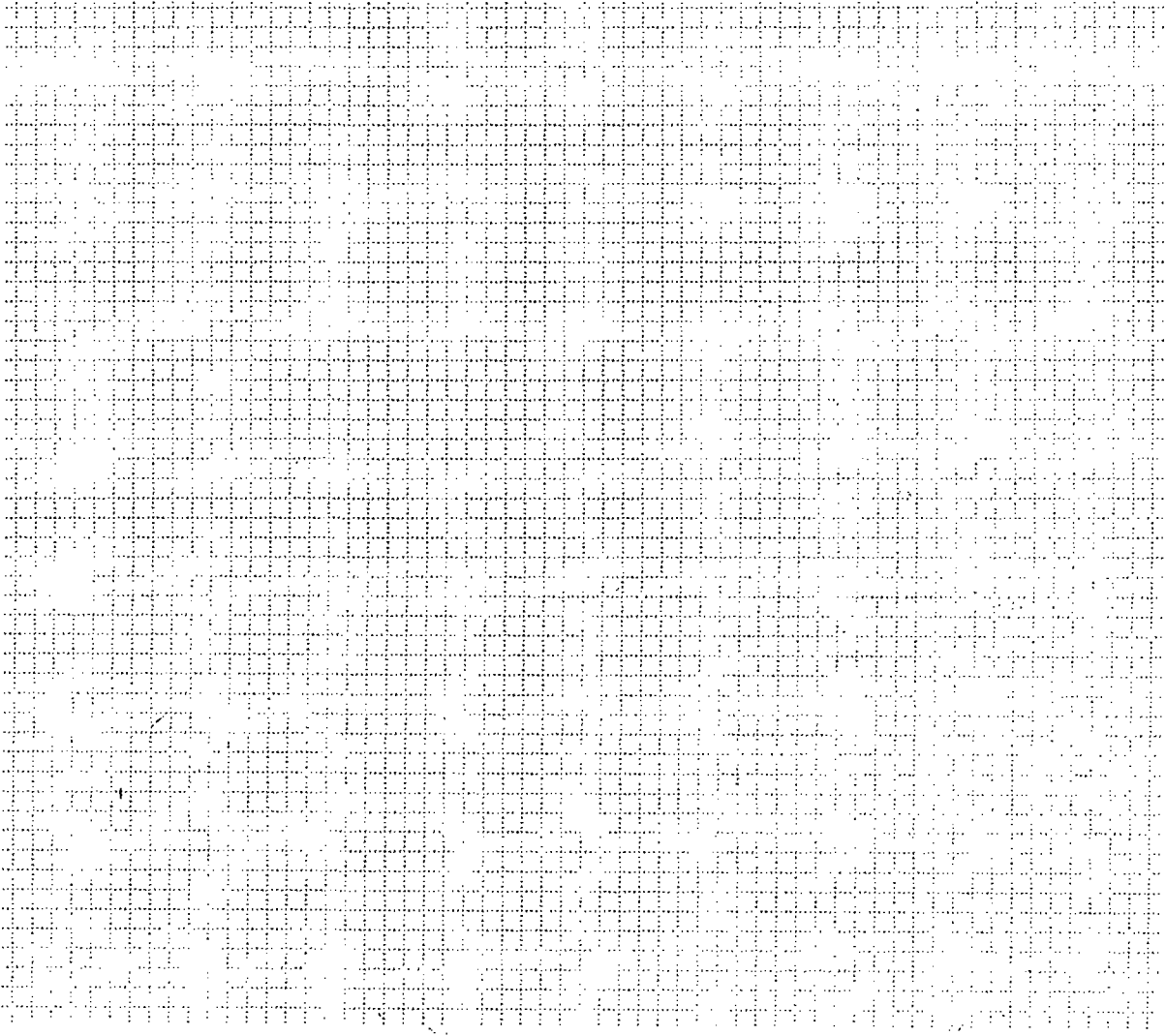
DATE: 2/7/13 ARRIVAL TIME: —

Other pertinent information (weather conditions, etc.):  
50°F, cloudy light Rain

PROPERTY COMMENTS:

@ Station CV0005H took SVOC sample

Grid for property sketch



STATION ID: CV0005H SAMPLE ID: CV0005H-CS

SAMPLE COLLECTION TIME: 1130

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> Instrument #: _____	Logged? <u>Y</u> or N
Aliquot #1: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay</u>	
Aliquot #2: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay</u>	
Aliquot #3: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown/light + red silty clay</u>	
Aliquot #4: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay</u>	
Aliquot #5: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay</u>	

STATION ID: CV0005I SAMPLE ID: CV0005I-CS

SAMPLE COLLECTION TIME: 1153

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> Instrument #: _____	Logged? <u>Y</u> or N
Aliquot #1: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty soil</u>	
Aliquot #2: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty soil</u>	
Aliquot #3: Latitude: _____ N Longitude _____	W
Media description: <u>Brown silty soil</u>	
Aliquot #4: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty soil w/ coal</u>	
Aliquot #5: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty soil</u>	

ADDRESS: (b) (6) PROPERTY ID: AV0005

DATE: 2/7/13 ARRIVAL TIME:                     

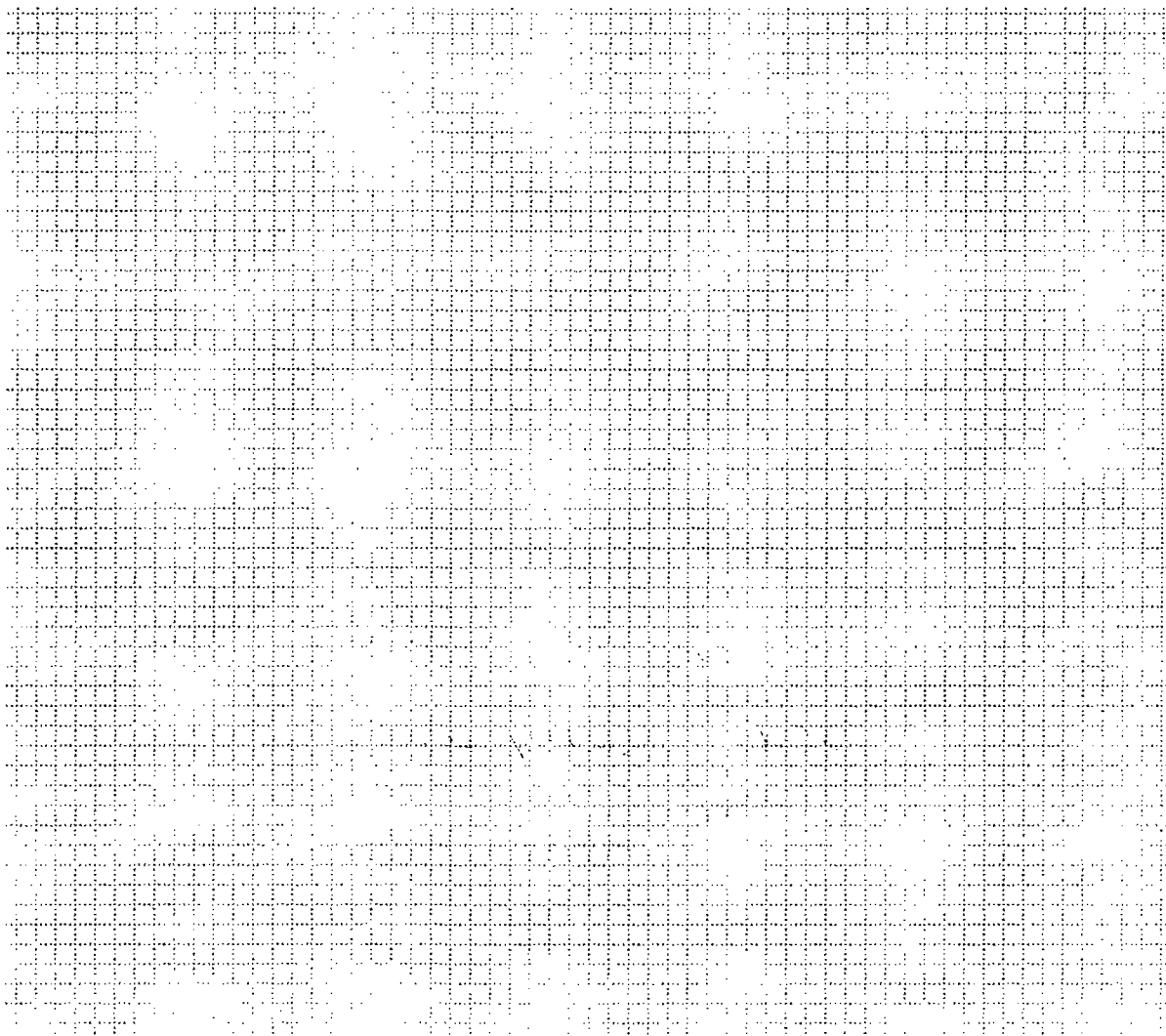
Other pertinent information (weather conditions, etc.):

50°F, cloudy

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch





STATION ID: CV0005J SAMPLE ID: CV0005J-CS

SAMPLE COLLECTION TIME: 1150

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005J @

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> Instrument #:	Logged? <u>Y</u> or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>reddish orange silty clay damp</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>DK brn silty clay wet w/ gravel</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>

1152

STATION ID: CV0005K SAMPLE ID: CV0005K-CS

SAMPLE COLLECTION TIME: 1155

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> Instrument #:	Logged? <u>Y</u> or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>light brown <sup>silty clay</sup> w/ orange clay med damp w/ gravel &amp; coal</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>DK brn silty <sup>clay</sup> w/ orange clay gravel &amp; coal</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>Med brown silty clay w/ gravel &amp; coal</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>Med brown silty clay w/ gravel &amp; coal</u>

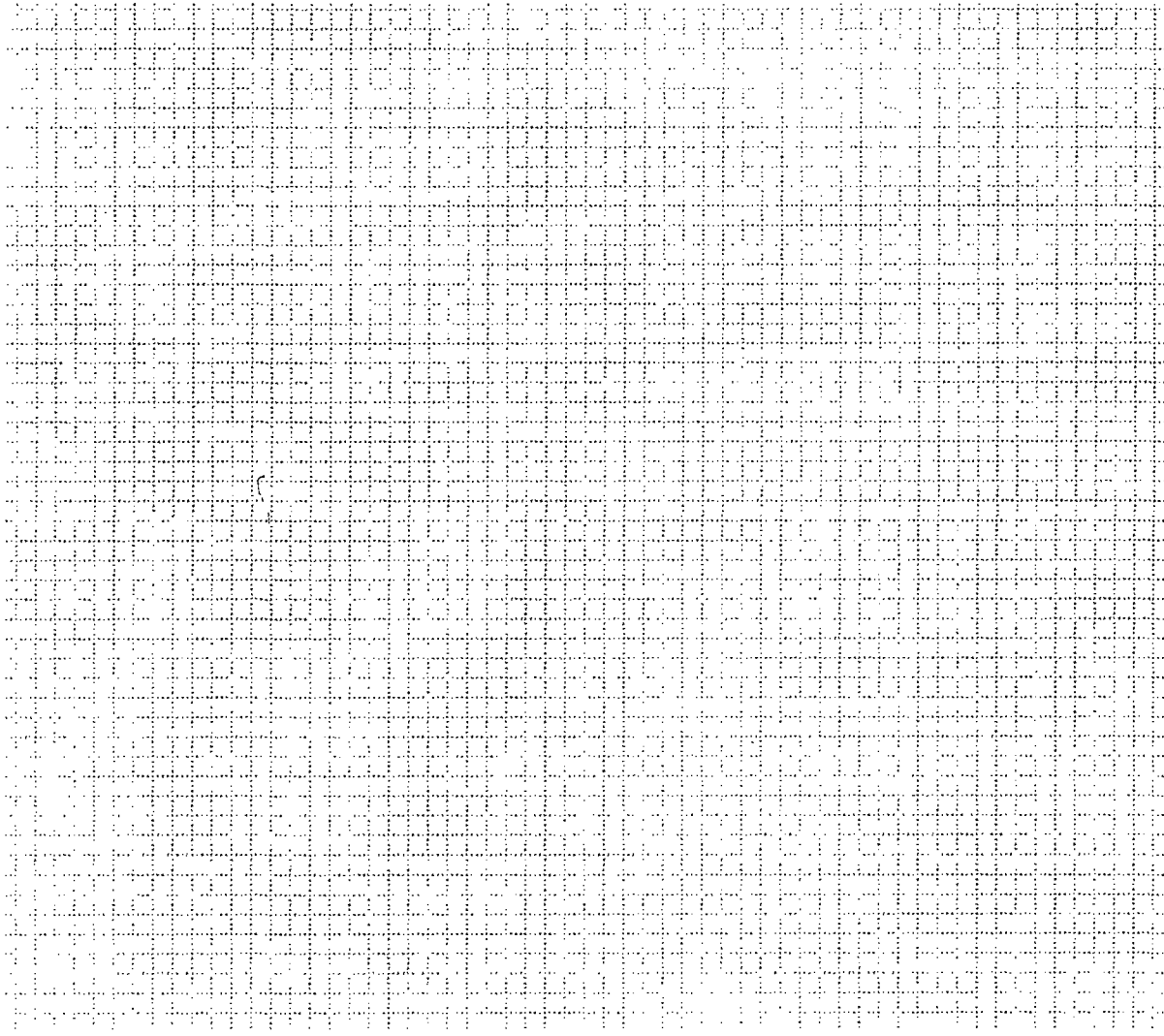
ADDRESS: (b) (6) PROPERTY ID: CV0005

DATE: 2/7/13 ARRIVAL TIME:           

Other pertinent information (weather conditions, etc.):  
50°F, cloudy

PROPERTY COMMENTS:  
@ station CV0005L took SVOC sample

Grid for property sketch



STATION ID: CV0005L SAMPLE ID: CV0005L-CS

SAMPLE COLLECTION TIME: 1154

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble <input checked="" type="checkbox"/>	Instrument #: _____	Logged? <input checked="" type="checkbox"/>	or N
Aliquot #1: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>Blk silty soil w/ coal damp</u>		
Aliquot #2: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>same as previous</u>		
Aliquot #3: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>same as previous</u>		
Aliquot #4: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>Brown silty soil w/ orange clay damp</u>		
Aliquot #5: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>same as previous</u>		

STATION ID: CV0005M SAMPLE ID: CV0005M-CS

SAMPLE COLLECTION TIME: 1156

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005M-CSD @ 1158

GPS Coordinates: Trimble <input checked="" type="checkbox"/>	Instrument #: _____	Logged? <input checked="" type="checkbox"/>	or N
Aliquot #1: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>light brown silty clay w/ orange clay med-fine damp</u>		
Aliquot #2: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>same as previous</u>		
Aliquot #3: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>same as previous</u>		
Aliquot #4: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>dk brown silty clay w/ coal</u>		
Aliquot #5: Latitude: _____	N Longitude _____	_____	W
Media description:	<u>light brown silty clay med-fine</u>		

(b) (6)

ADDRESS: \_\_\_\_\_ PROPERTY ID: 0V0005

DATE: 2/7/13 ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

80°F, cloudy

PROPERTY COMMENTS:

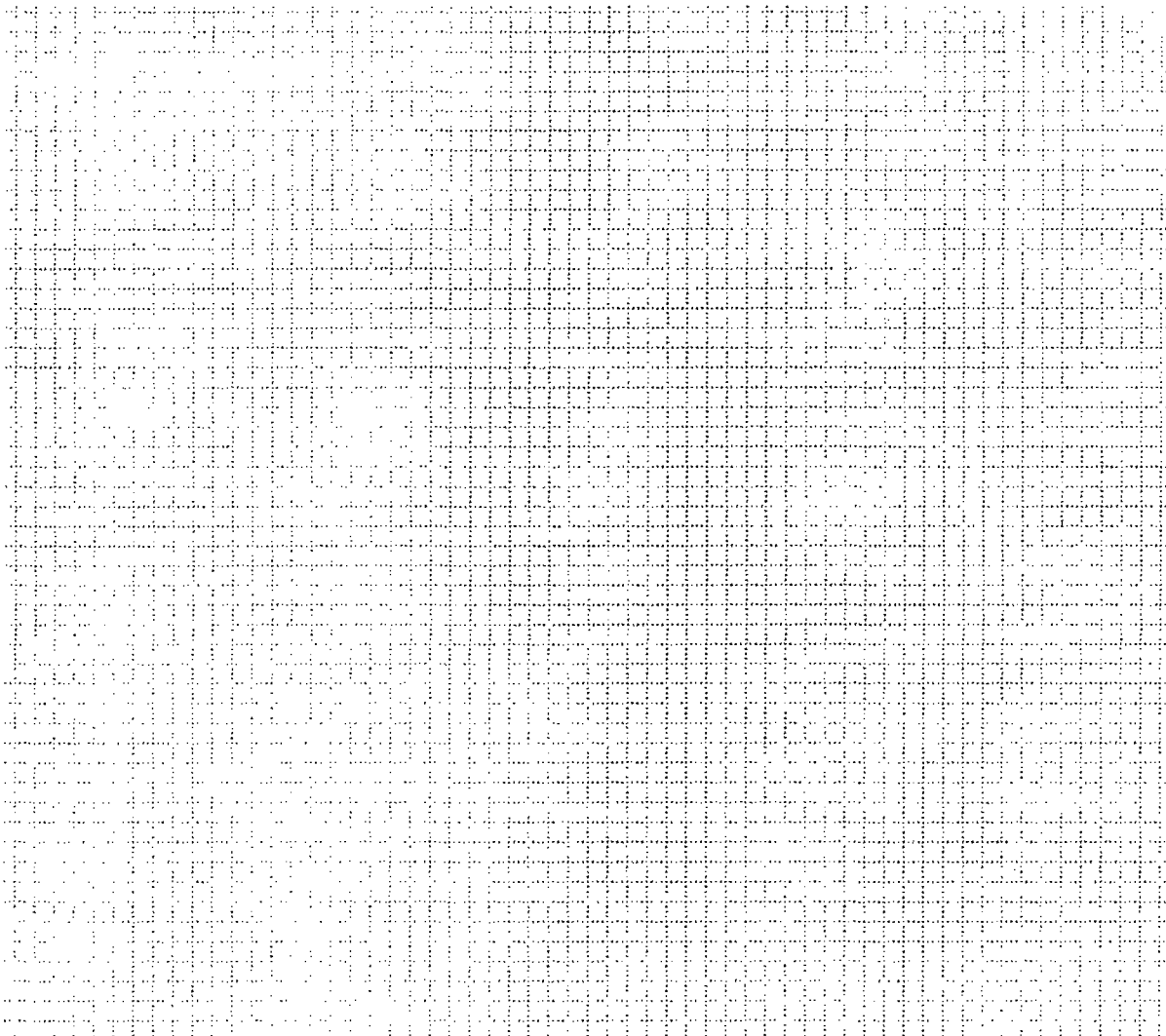
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Grid for property sketch



STATION ID: CV0005N SAMPLE ID: CV0005N-CS

SAMPLE COLLECTION TIME: 1203

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: _____	Logged? <input checked="" type="checkbox"/> Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>sand w/ rocks tan</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>silt, sand, &amp; clay tan</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>silt &amp; rocks brwn</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>tan sand</u>

After lunch @ 1323

STATION ID: CV00050-~~CS~~ <sup>unit 2/7/13</sup> SAMPLE ID: CV00050-CS

SAMPLE COLLECTION TIME: 1345

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV00050-CSD B47

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/> Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>OK brwn silty clay dmp w/ gravel &amp; coal fragments</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>Brwn silty clay dmp w/ gravel</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Brwn silty clay dmp w/ gravel</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>OK brwn silty clay dmp w/ gravel &amp; coal fragments</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>orange reddish silty clay dmp w/ gravel</u>

ADDRESS: (b) (6)

PROPERTY ID: W00005

DATE: 02/07/2013

ARRIVAL TIME: \_\_\_\_\_

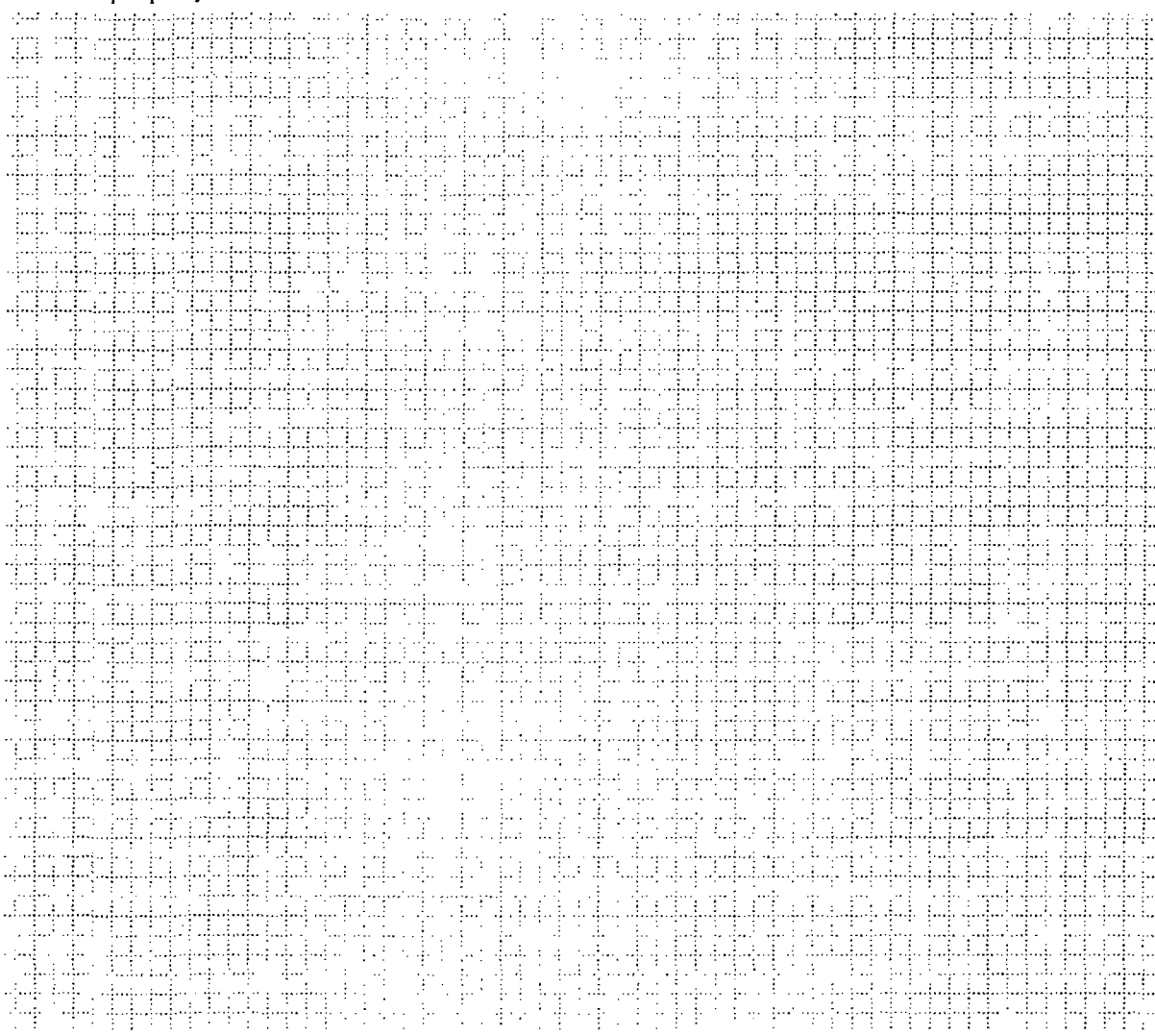
Other pertinent information (weather conditions, etc.):

51° cloudy

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch



STATION ID: CV0005P-

SAMPLE ID: CV0005P-CS

SAMPLE COLLECTION TIME: 1352

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: DK brown silty clay w/ orange clay w/ coal fragments

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: DK brown silty clay w/ coal fragments

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: DK brown silty clay

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: tan silt w/ debris

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: tan silt w/ debris

STATION ID: CV0005Q

SAMPLE ID: CV0005Q-CS

SAMPLE COLLECTION TIME: 1357

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: DK brown silty clay w/ coal fragments

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: same soil

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: same soil

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W

Media description: same soil

Aliquot #5: Latitude: 3 N Longitude \_\_\_\_\_ W

Media description: same soil

ADDRESS: (b) (6)

PROPERTY ID: W0005

DATE: 02/27/2013

ARRIVAL TIME: \_\_\_\_\_

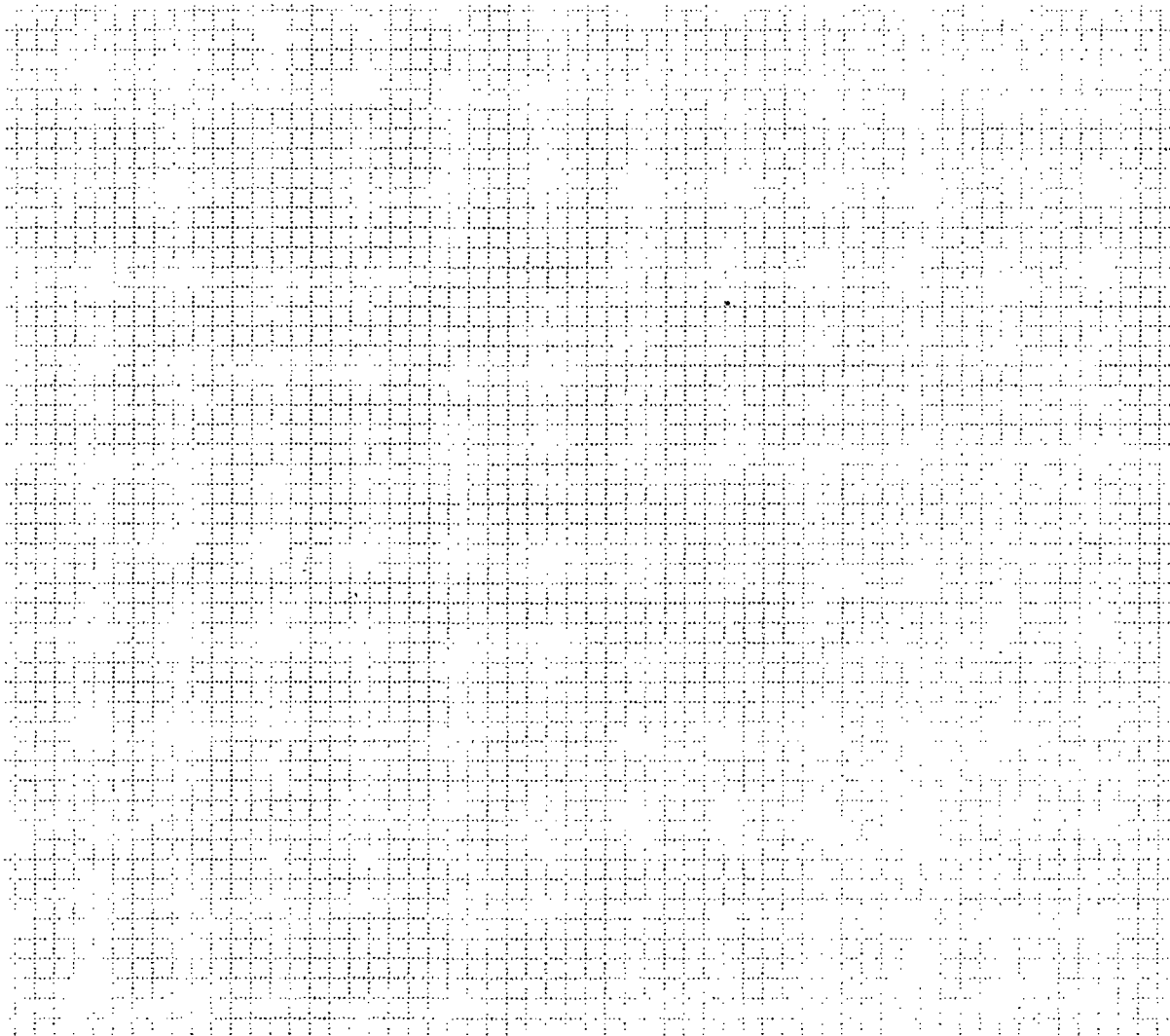
Other pertinent information (weather conditions, etc.):

51° Cloudy 92% humidity winds ENE @ 8 mph

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch





STATION ID: CV0005R SAMPLE ID: CV0005R-CS

SAMPLE COLLECTION TIME: 1411

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005R-CSD <sup>a</sup> 1413

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>DK brown silty clay dump w/ rock &amp; debris</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>DK brown silty clay dump</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>DK brown silty clay dump</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>lt brown silty clay dump</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>DK brown silty clay dump w/ debris</u>

STATION ID: CV0005S SAMPLE ID: CV0005S-CS

SAMPLE COLLECTION TIME: 1410

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>DK brown silty clay dump w/ gravel</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same soil</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same soil and coal fragments</u>

ADDRESS: (b) (6)

PROPERTY ID: h, CV0005

DATE: 02/7/13

ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

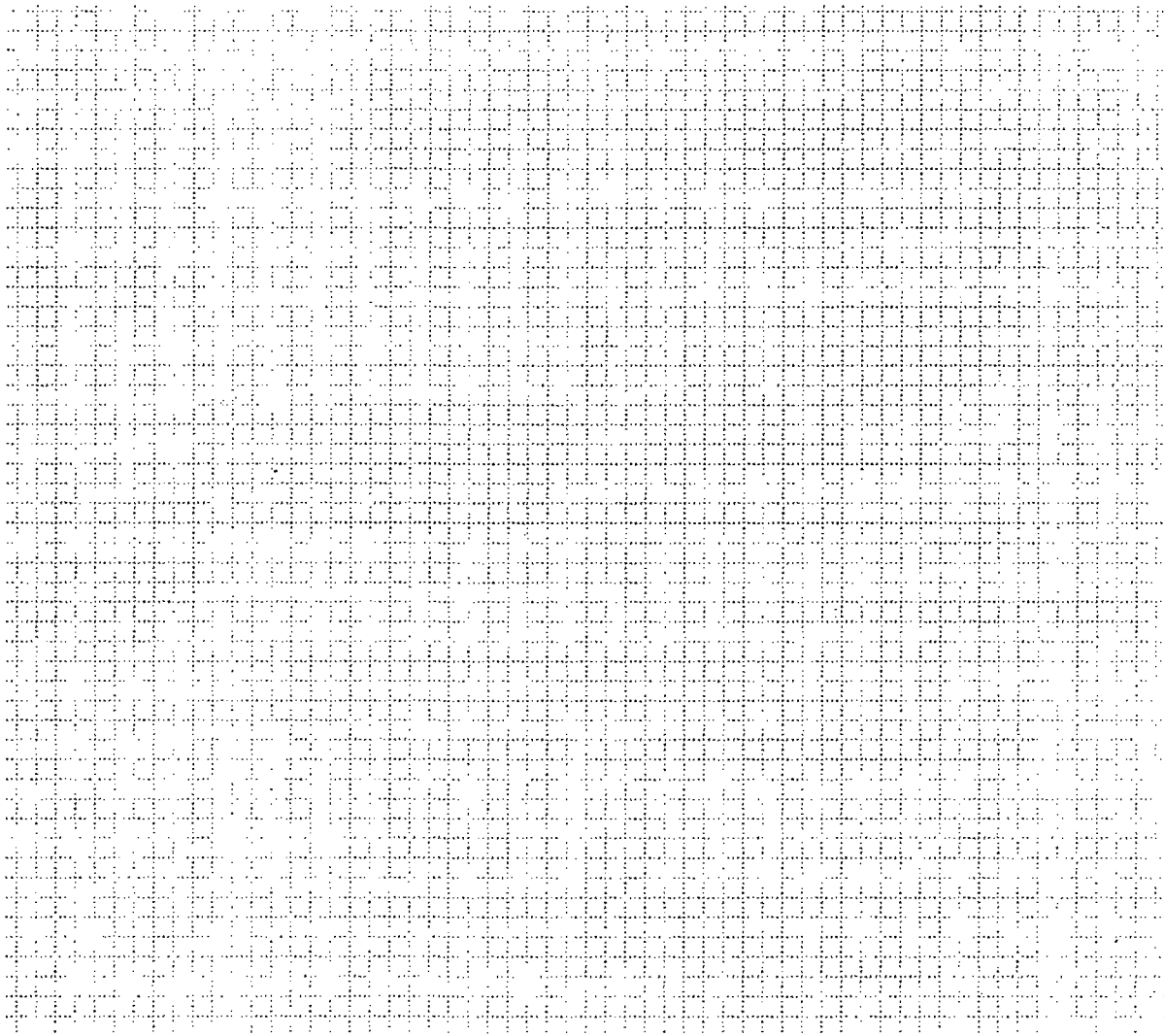
\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

Grid for property sketch



STATION ID: CV0005T

SAMPLE ID: CV0005T-CS

SAMPLE COLLECTION TIME: 1423

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005T-CSD@1425

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? [] or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: OK brown silty clay dmp w/ gravel & some coal fragments

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same soil

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same soil

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same soil

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same soil

STATION ID: CV0005U-

SAMPLE ID: CV0005U-CS

SAMPLE COLLECTION TIME: 1432

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005U-CSD@1434

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? [] or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Blk silt w/ coal wet

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same soil as #1

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: same soil as #1

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: brown silt wet

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Brown silt wet

ADDRESS: **(b) (6)** \_\_\_\_\_ PROPERTY ID: CV0005

DATE: 2/7/13 ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

51°F cloudy 90% humidity winds NNE @ 10 MPH

PROPERTY COMMENTS:

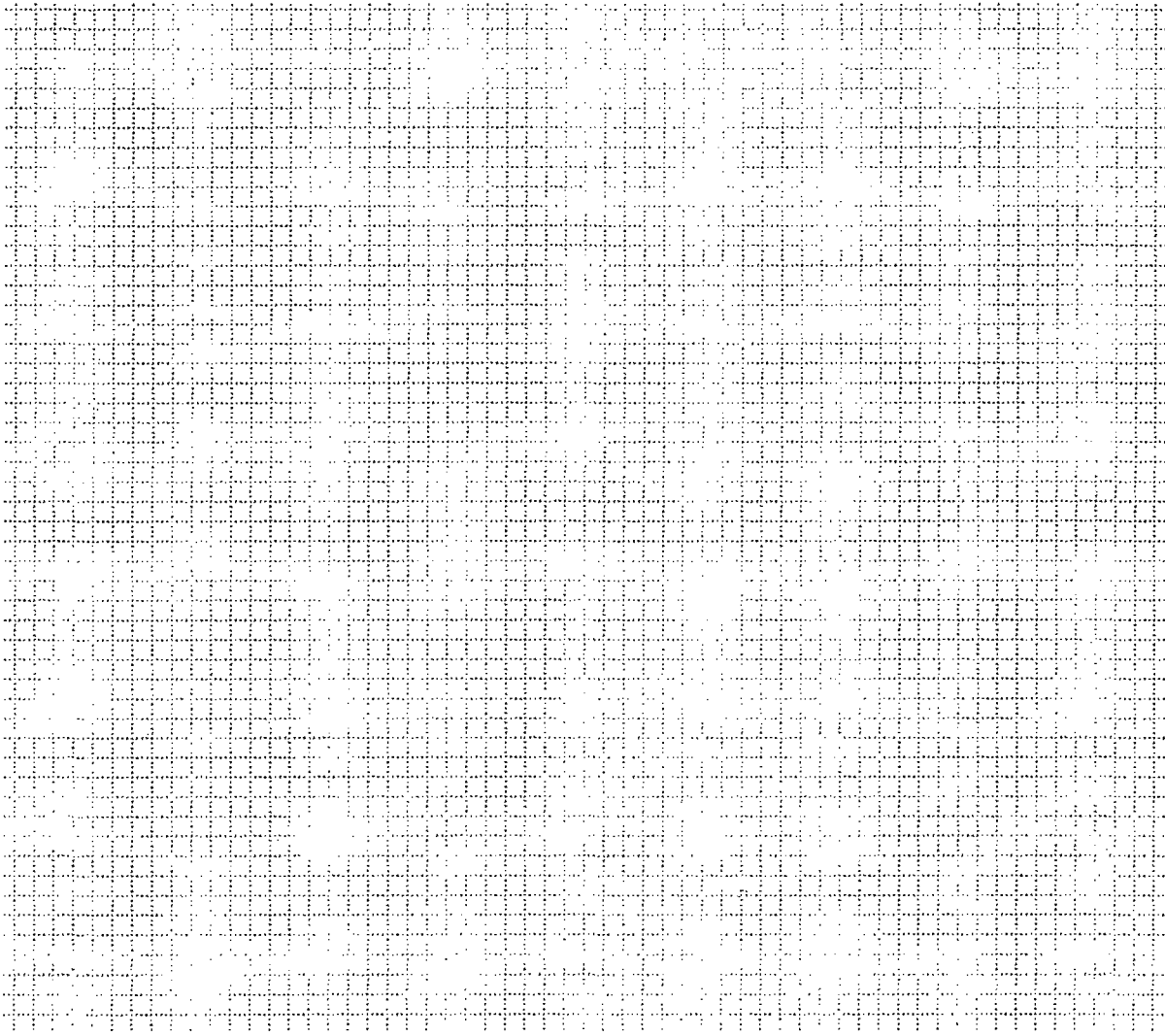
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Grid for property sketch



STATION ID: CV0005V SAMPLE ID: CV0005V-CS

SAMPLE COLLECTION TIME: 1434

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No <sup>sent 2/7/17</sup> If yes, indicate Duplicate/split sample station ID: CV0005V-CSD @ 1426

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ]	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/> or N
Aliquot #1: Latitude: _____	N Longitude _____	W _____
Media description: <u>DK brown silty clay dmp w/ gravel</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil</u>		

STATION ID: CV0005W SAMPLE ID: CV0005W-CS

SAMPLE COLLECTION TIME: 1441

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No <sup>sent 2/7/17</sup> If yes, indicate Duplicate/split sample station ID: CV0005W-CSD

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ]	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/> or N
Aliquot #1: Latitude: _____	N Longitude _____	W _____
Media description: <u>DK Brown silty clay dmp</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil as #1 w/ coal fragments</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil as #1</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil as #1</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W _____
Media description: <u>same soil as #1</u>		

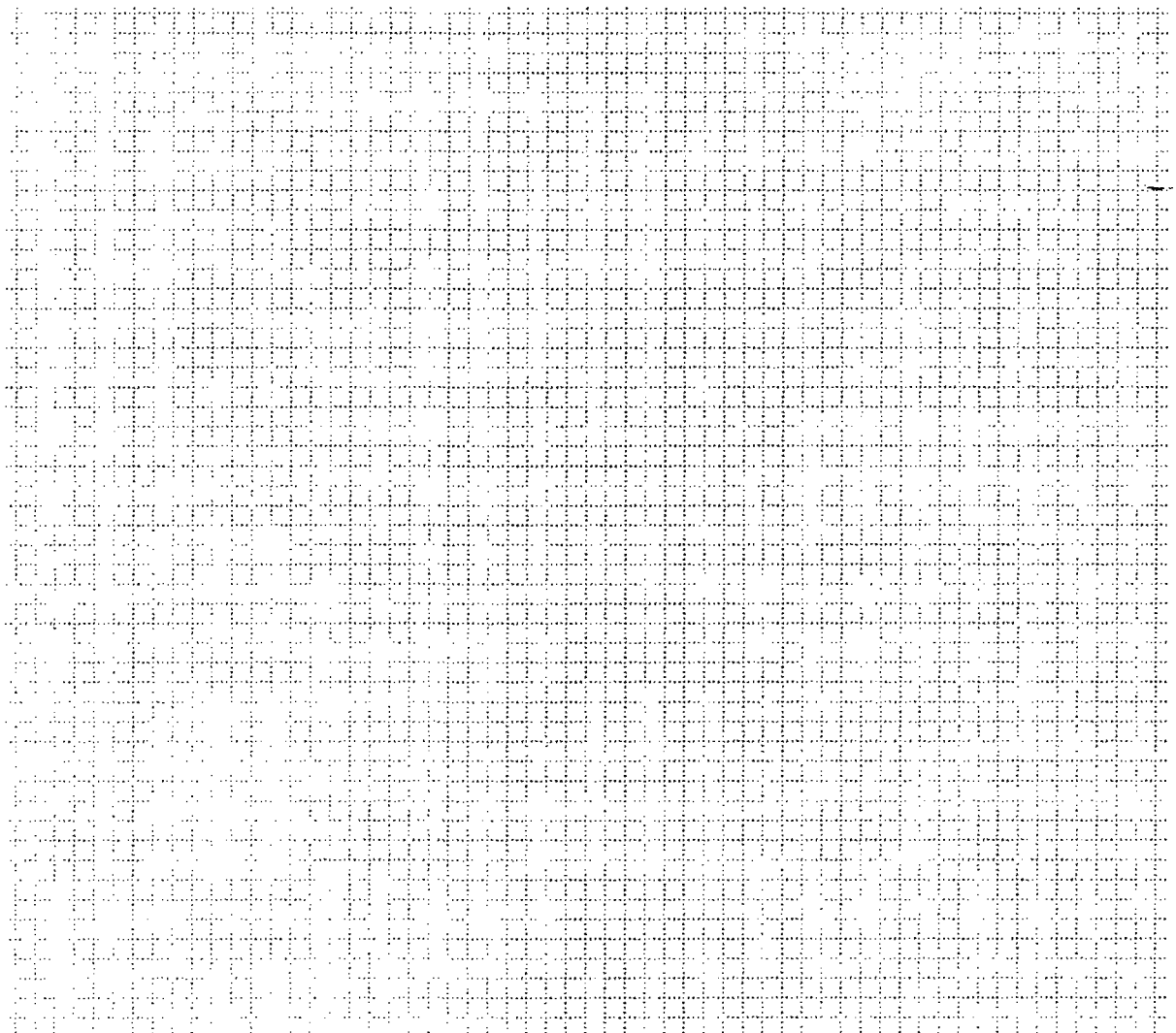
ADDRESS: \_\_\_\_\_ PROPERTY ID: \_\_\_\_\_

DATE: \_\_\_\_\_ ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0005AC

SAMPLE ID: CV0005AC-65

SAMPLE COLLECTION TIME: 1501

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [] Instrument #: 020168 Logged?  or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: Black silt dump w/ coal fragments

~~Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

~~Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: \_\_\_\_\_~~

STATION ID: CV0005X

SAMPLE ID: CV0005X-65

SAMPLE COLLECTION TIME: 1500

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005X-CSD @15:02

GPS Coordinates: Trimble [ ] Instrument #: \_\_\_\_\_ Logged? Y or N

Aliquot #1: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK Bwn silt clay dump

Aliquot #2: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK bwn silt clay dump w/ coal fragments

Aliquot #3: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK bwn silt clay w/ orange clay dump w/ coal fragments

Aliquot #4: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: DK bwn silt clay dump w/ coal fragments

Aliquot #5: Latitude: \_\_\_\_\_ N Longitude \_\_\_\_\_ W  
Media description: lt Bwn silt clay dump

ADDRESS: (b) (6)

PROPERTY ID: CV0005

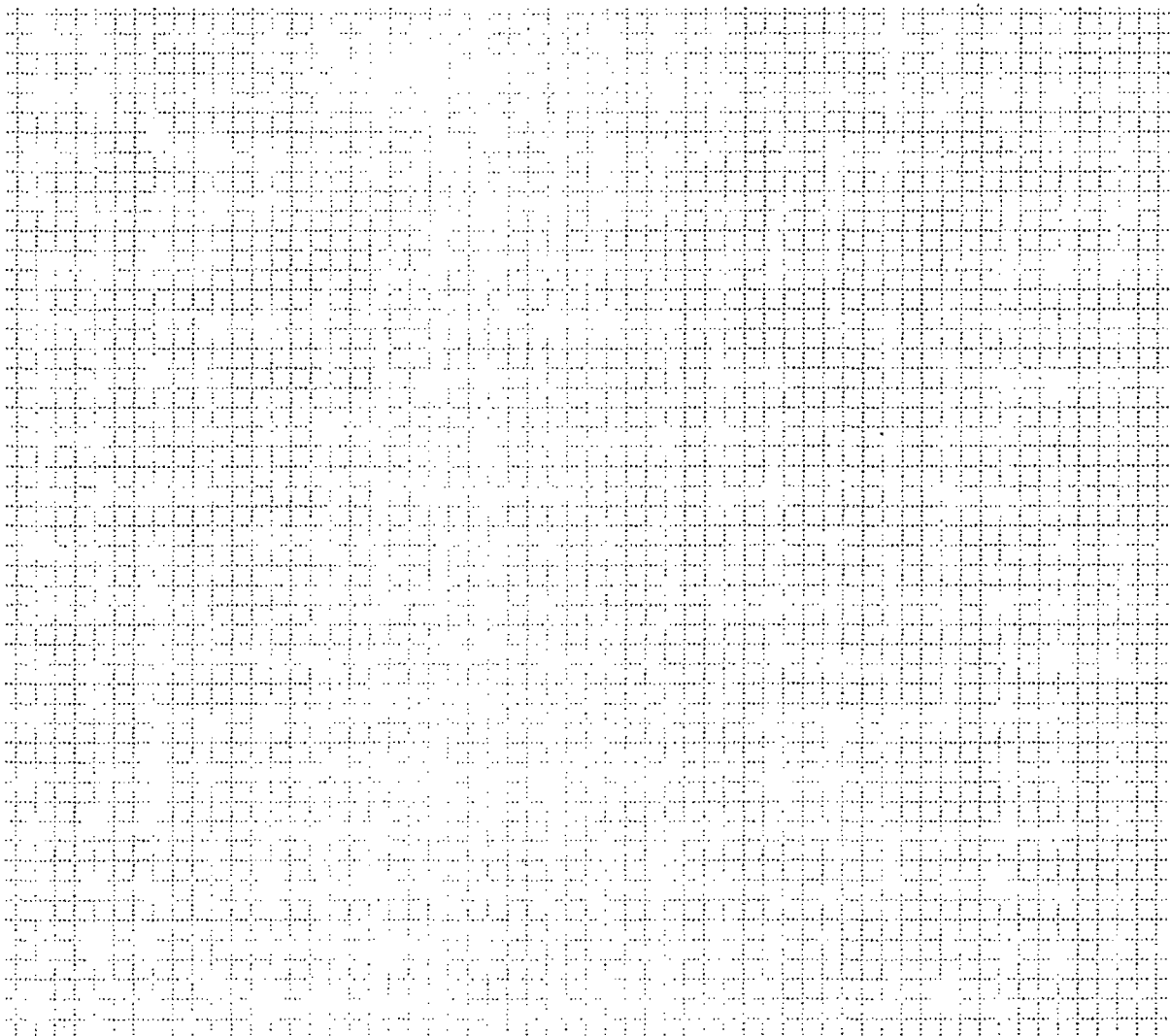
DATE: 02/07/13

ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch





STATION ID: CV0005Y SAMPLE ID: CV0005Y-CS

SAMPLE COLLECTION TIME: 1500

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/> or N
Aliquot #1: Latitude: _____	N Longitude _____	W
Media description: <u>OK bun slty clay damp w/ gravel &amp; coal fragments</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W
Media description: <u>same soil</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: <u>same soil</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>same soil</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>same soil</u>		

STATION ID: CV0005Z SAMPLE ID: CV0005Z-CS

SAMPLE COLLECTION TIME: 1510

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No <sup>cont 2/3/13</sup> If yes, indicate Duplicate/split sample station ID: CV0005Z-CSD @ 1512

GPS Coordinates: Trimble <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/> or N
Aliquot #1: Latitude: _____	N Longitude _____	W
Media description: <u>OK bun slty clay m-f damp w/ glass &amp; coal fragments</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W
Media description: <u>OK bun slty clay m-f damp w/ glass &amp; coal frags</u>		
Aliquot #3: Latitude: <u>Md Bun slty clay m-f</u>	N Longitude _____	W
Media description: <u>orange clay damp w/ glass &amp; coal</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>OK Bun slty clay m-f damp w/ glass &amp; coal fragments</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>OK bun slty clay m-f damp w/ glass &amp; coal fragments</u>		

ADDRESS: **(b) (6)** PROPERTY ID: CN0005

DATE: 02/07/13 ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

52° F Cloudy 86% hum. d. ty winds ENE @ 7MPH

PROPERTY COMMENTS:

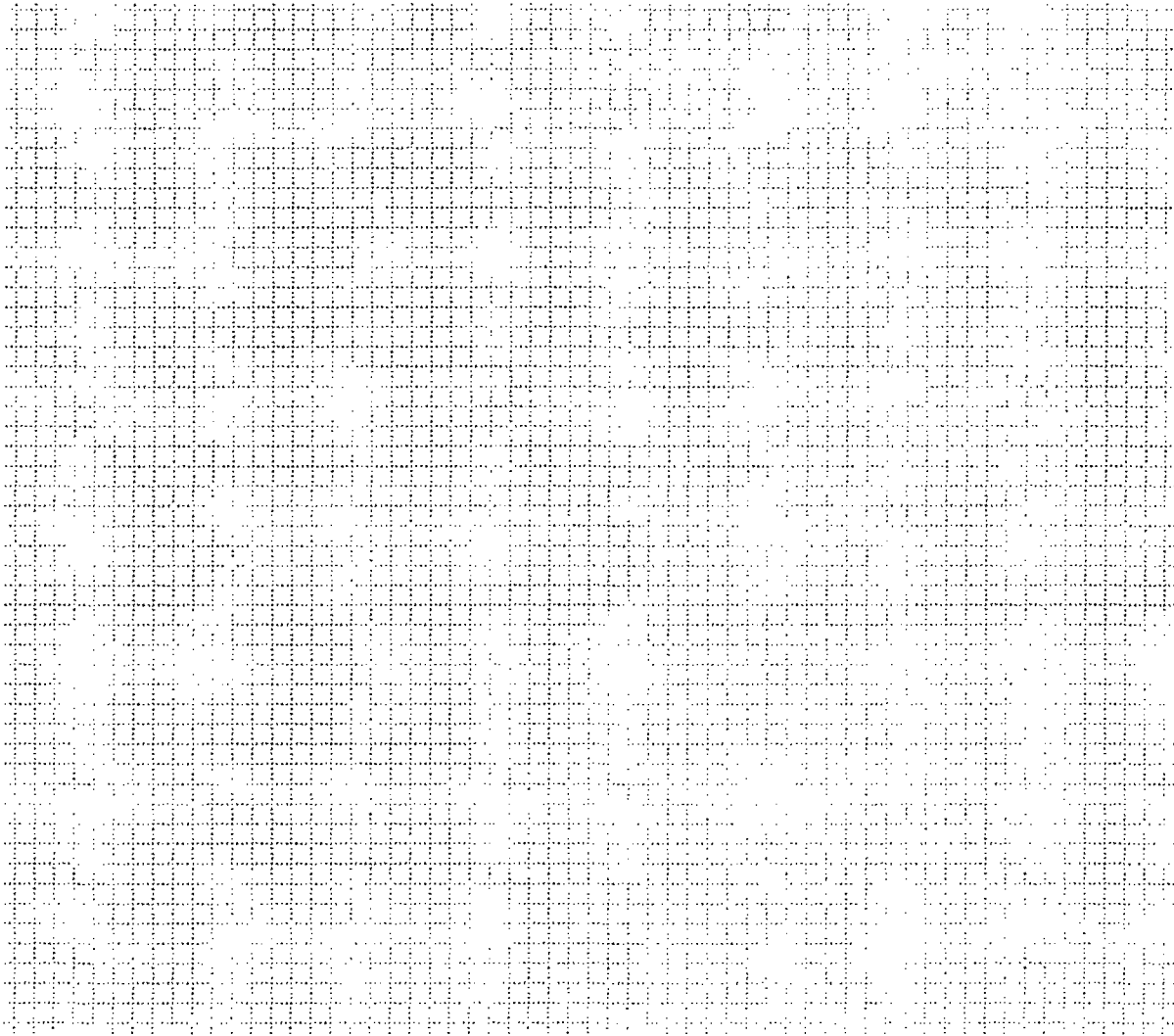
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Grid for property sketch



STATION ID: CV0005AA

SAMPLE ID: CV0005AA-CS

SAMPLE COLLECTION TIME: 1535

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front yard of Bldgs N of 29<sup>th</sup> Ave NE on eastern side of 30<sup>th</sup> St

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>DK Brn silt clay dmp w/ gravel &amp; coal fragments</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>DK Brn silt clay dmp w/ gravel &amp; coal fragments</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>orange Red silt clay w/ gravel dmp</u>

STATION ID: CV0005BB

SAMPLE ID: CV0005BB-CS

SAMPLE COLLECTION TIME: 1536

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front yards at Bldgs N of 29<sup>th</sup> Ave NE west of 30<sup>th</sup> St N

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005BB-CSD<sup>1536</sup>

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>BLK silt dmp w/ coal</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>Same soil</u>

(b) (6)

ADDRESS:

PROPERTY ID: CV0008

DATE:

02/08/2013

ARRIVAL TIME:

0836

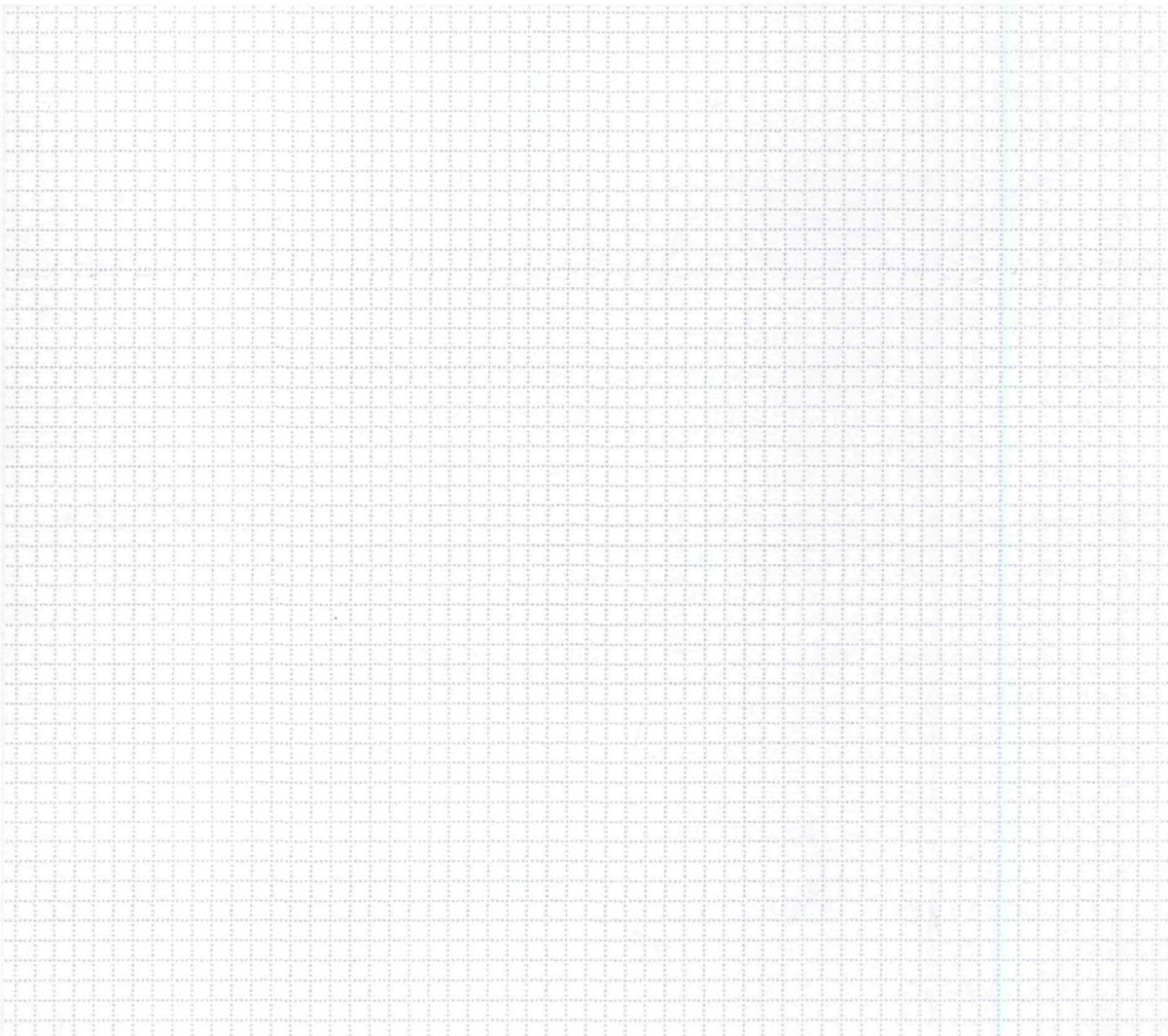
Other pertinent information (weather conditions, etc.):

50° Cloudy, slight drizzle 93% humidity <sup>windy</sup> EME@ Smyth

PROPERTY COMMENTS:

2 Maintenance Bldgs, parking for several vehicles  
25+ Refrigerators next to parking ~~and~~ behind Eastern  
most buildings

Grid for property sketch



6

STATION ID: CV0008A SAMPLE ID: CV0008A-CS

SAMPLE COLLECTION TIME: 0850

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> Y or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>DK bun slty clay drap w/ gravel &amp; coal fragment</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>

STATION ID: CV0008B SAMPLE ID: CV0008B-CS

SAMPLE COLLECTION TIME: 0900

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0008B-CSD @ 0902

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> Y or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>DK bun slty clay slightly drap w/ coal fragments</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>DK bun slty clay slightly drap</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>DK bun slty clay slightly drap w/ debris</u>

(b) (6)

ADDRESS

D: CW0008

DATE:

02/08/2013

ARRIVAL TIME:

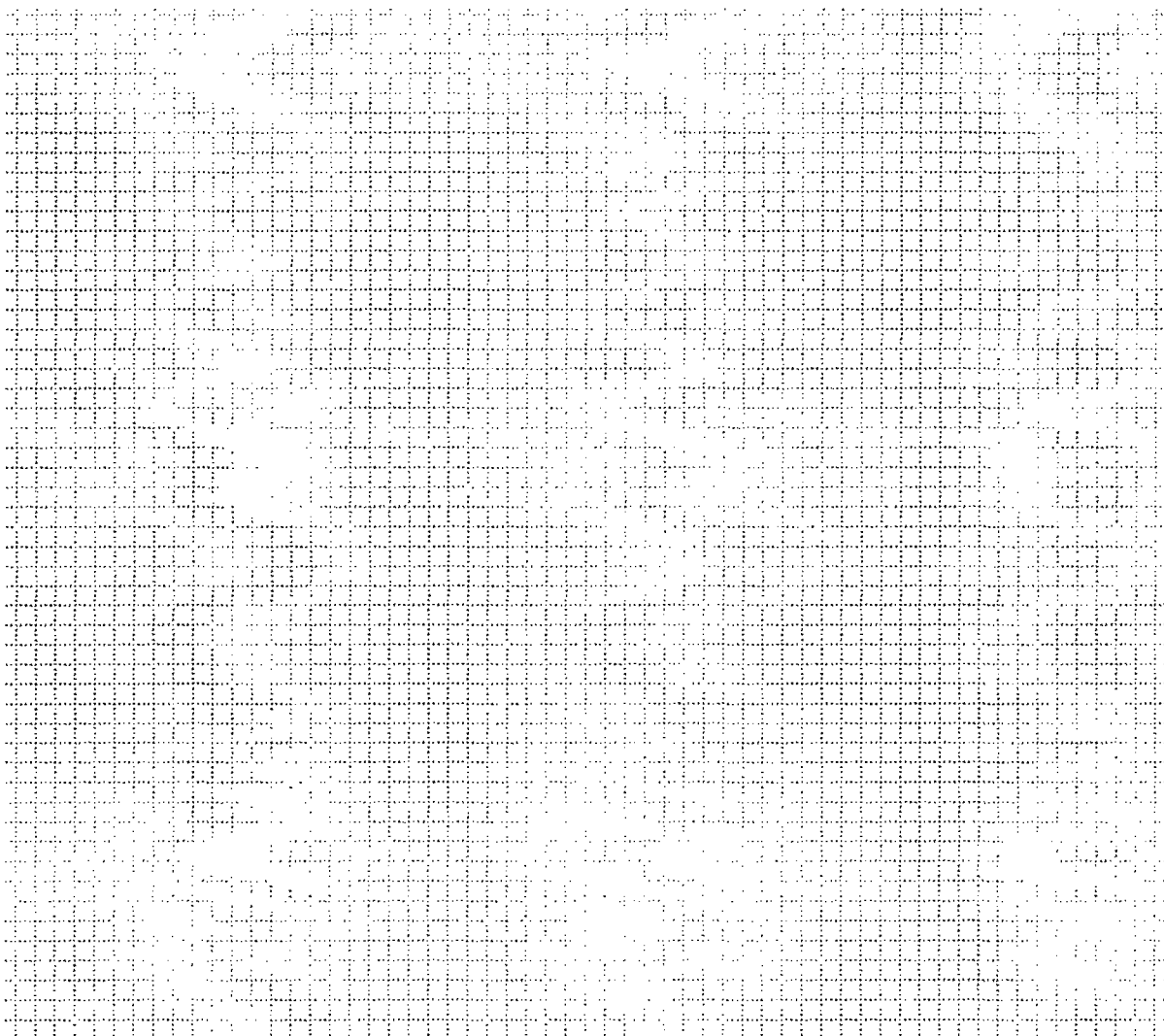
Other pertinent information (weather conditions, etc.):

50° F cloudy 98% humidity

PROPERTY COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Grid for property sketch



STATION ID: CV0008C SAMPLE ID: CV0008C-CS

SAMPLE COLLECTION TIME: 0900

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <u>Y</u> or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>OK brown silty clay drop of gravel &amp; coal fragments</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>

STATION ID: CV0008AB SAMPLE ID: CV0008AB-GS

SAMPLE COLLECTION TIME: 0902

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? Y or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Black silty clay extremely wet</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: _____
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: _____
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: _____
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: _____

ADDRESS: (b) (6)

PROPERTY ID: CV0008

DATE: 02/08/2013

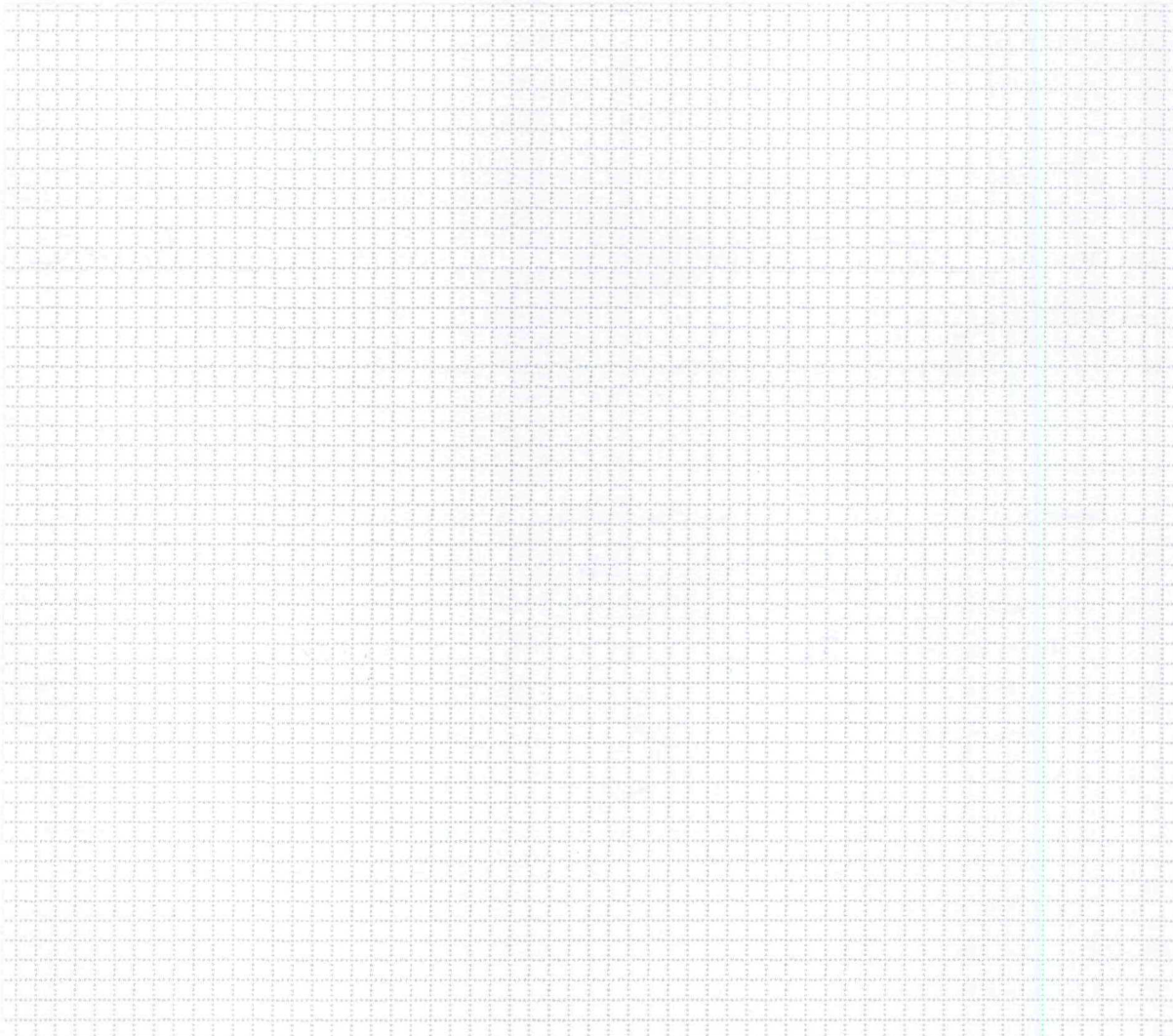
ARRIVAL TIME: \_\_\_\_\_

Other pertinent information (weather conditions, etc.):

50°F cloudy 92% humidity calm winds

PROPERTY COMMENTS: light rain

Grid for property sketch





STATION ID: CN0008D SAMPLE ID: CN0008D-CS

SAMPLE COLLECTION TIME: 0908

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> Y or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>OK brown silty clay dump w/ coal fragments &amp; gravel</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>

STATION ID: CN0008E SAMPLE ID: CN0008E-CS

SAMPLE COLLECTION TIME: 0917

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: \_\_\_\_\_

GPS Coordinates: Trimble [ <input checked="" type="checkbox"/> ] Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> Y or N	
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>OK brown silty clay dump w/ gravel</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same soil as #1</u>

over for  
CN0008F-CS  
→

CV0008F

CV0008F-CS

Sample time 0918

Description of location  
composite

NO MS/MSD  
NO Duplicate

Aliquot #1 Lot \_\_\_\_\_ Long \_\_\_\_\_

Media descr DK brown silty clay dump

Aliquot #2 Lot \_\_\_\_\_ Long \_\_\_\_\_

Media DK brown silty clay dump w/ coal fragments

Aliquot #3 Lot \_\_\_\_\_ Long \_\_\_\_\_

Media DK brown silty clay dump w/ gravel & debris

Aliquot #4 Lot \_\_\_\_\_ Long \_\_\_\_\_

Media DK brown silty clay dump

Aliquot #5 Lot \_\_\_\_\_ Long \_\_\_\_\_

Media DK brown silty clay w/ orange clay dump w/ gravel & debris