

United States Environmental Protection Agency
Region 4



35TH AVENUE REMOVAL INVESTIGATION
BIRMINGHAM, ALABAMA
JEFF CROWLEY, ON-SCENE COORDINATOR

FIELD SAMPLING LOGBOOK

Book 1 of 2

Inclusive Dates: 3-19- 3-21/2013

List of Sampling Team in logbook:

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

THIS PAGE LEFT INTENTIONALLY BLANK

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 34th 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.

THIS PAGE LEFT INTENTIONALLY BLANK

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: _____ PROPERTY ID: CV1360

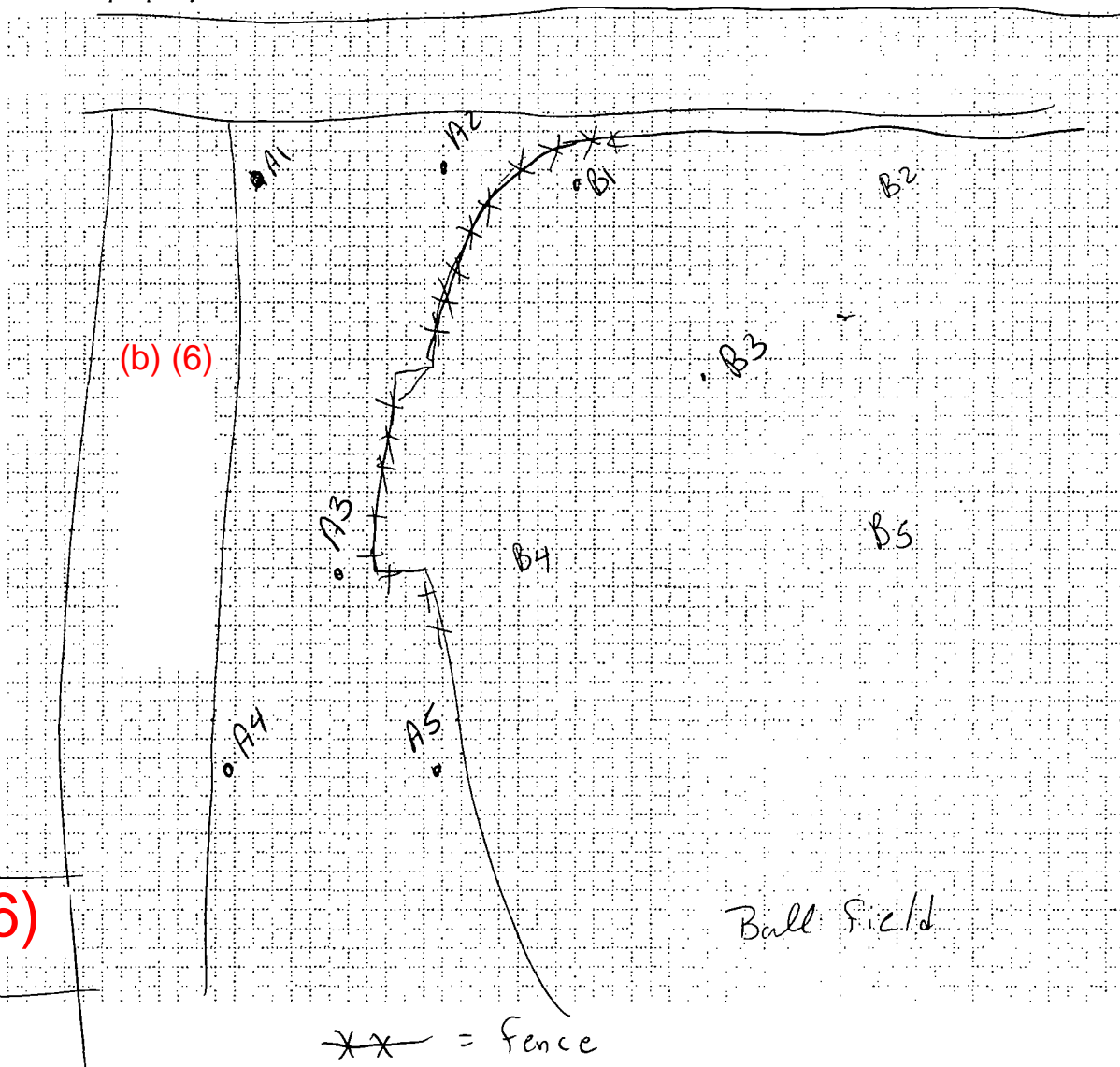
DATE: 3-19-2013 ARRIVAL TIME: 11:15

Other pertinent information (weather conditions, etc.):

53° F Sunny, Light Breeze

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360 SAMPLE ID: CV1360A-CS

SAMPLE COLLECTION TIME: 1135

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

Park - Baseball Diamond Field outside of fence

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: <u>Brown Silty Clay, Dry w/ some Gravel</u>		
Aliquot #2 Latitude: _____	N Longitude _____	W
Media description: <u>Brown Silty Clay, Dry w/ some Gravel</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: <u>Brown Silty Clay, Dry w/ some Gravel</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>Brown Silty Clay, Dry w/ some Gravel</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>Brown Silty Clay, Dry w/ some Gravel</u>		

STATION ID: CV1360 SAMPLE ID: CV1360B-CS

SAMPLE COLLECTION TIME: 1145

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

Baseball Diamond inside fence.

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: <u>Reddish Brown Silty Sand.</u>		
Aliquot #2 Latitude: _____	N Longitude _____	W
Media description: <u>Reddish Brown Silty Sand</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: <u>Reddish Brown Silty Sand</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>Reddish Brown Silty Sand</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>Reddish Brown Silty Sand</u>		

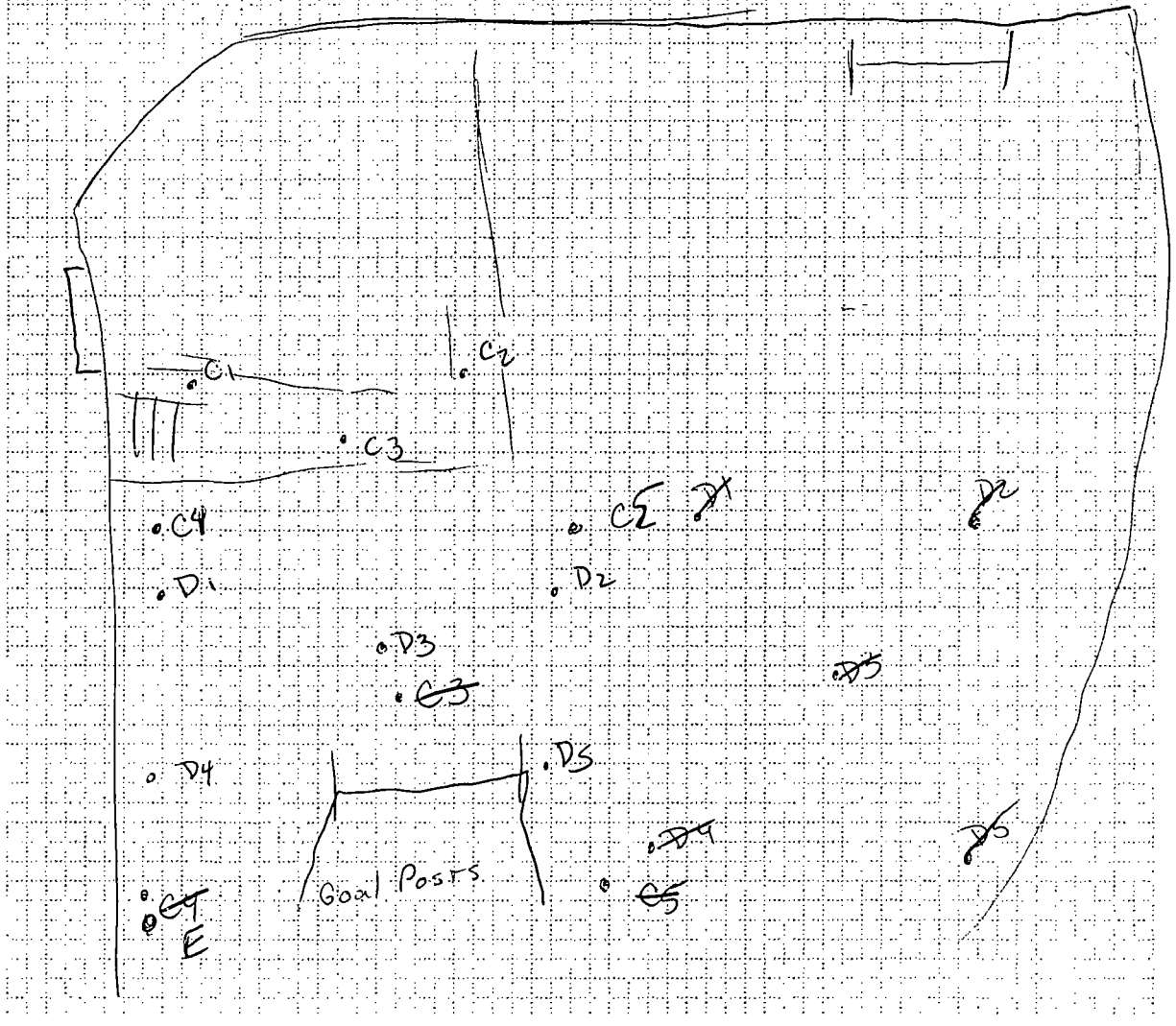
ADDRESS: _____ PROPERTY ID: CV 1360

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360C SAMPLE ID: CV0360C-CS

SAMPLE COLLECTION TIME: 1155

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

Baseball Field out Field

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"/> Y) or N
Aliquot #1:	Latitude:	<u>Reddish Brown Silty</u>	N Longitude _____ W
	Media description:	<u>Reddish Brown Silty Sand.</u>	
Aliquot #2:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Reddish Brown Silty Sand</u>	
Aliquot #3:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Reddish Brown Silty Sand.</u>	
Aliquot #4:	Latitude:	<u>Brown Silty</u>	N Longitude _____ W
	Media description:	<u>Brown Silty Clay, Damp w/ some Gravel.</u>	
Aliquot #5:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Brown Silty Clay, Damp w/ some Gravel</u>	

STATION ID: CV0360D SAMPLE ID: CV0360D-CS

SAMPLE COLLECTION TIME: 1220

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

Baseball Field, out Field.

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"/> Y) or N
Aliquot #1:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Brown Silty Clay, Damp.</u>	
Aliquot #2:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Brown Silty Clay w/ trace coal fragments</u>	
Aliquot #3:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Brown Silty Clay w/ trace coal fragments</u>	
Aliquot #4:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Brown Silty Clay, Damp</u>	
Aliquot #5:	Latitude:	_____	N Longitude _____ W
	Media description:	<u>Brown Silty Clay, Damp</u>	

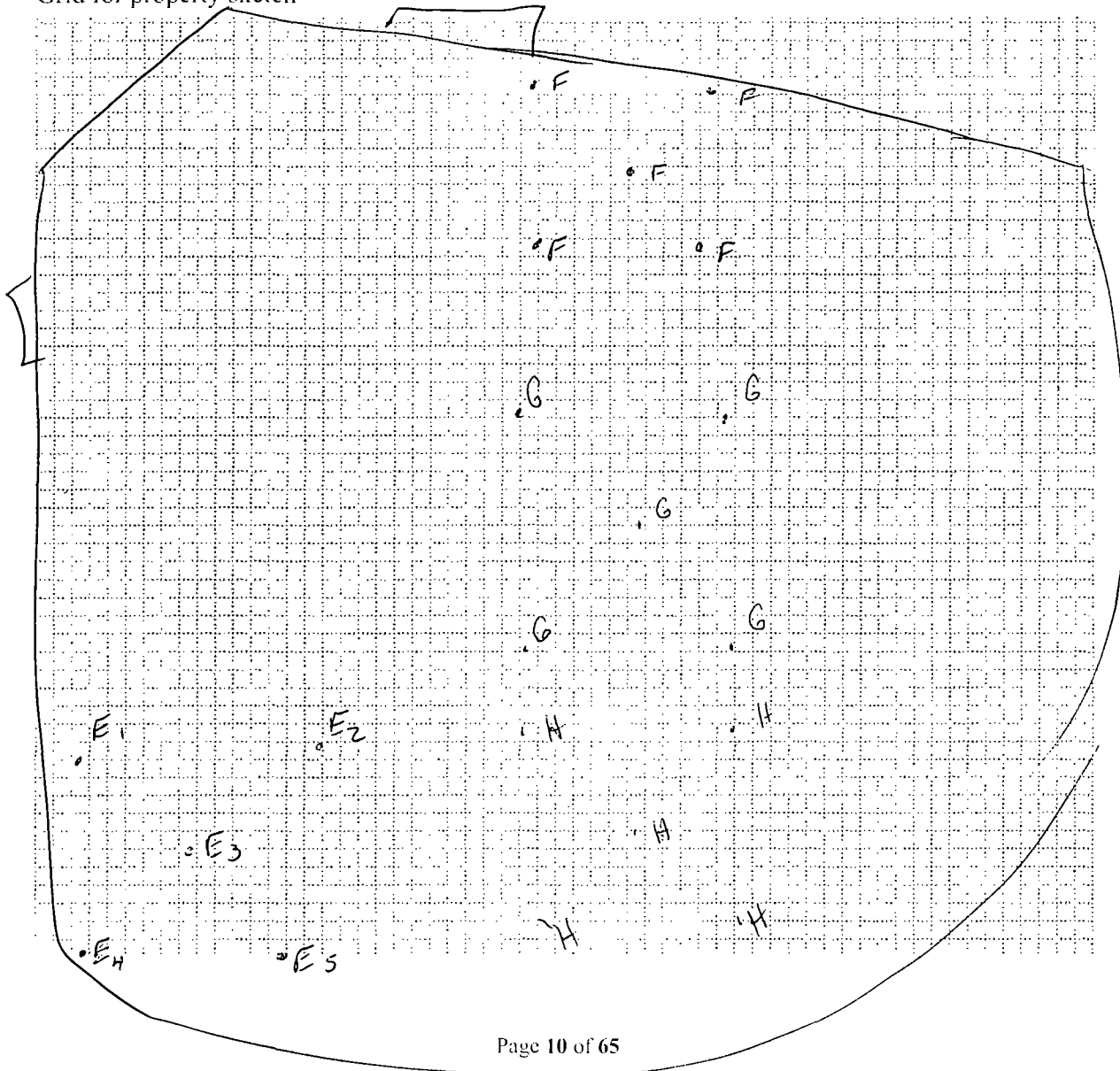
ADDRESS: _____ PROPERTY ID: CW 1360

DATE: 3-19-13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: _____ SAMPLE ID: CV1360E

SAMPLE COLLECTION TIME: 1225

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

Baseball Field, out field.

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

Field Duplicate or Split: No If yes, indicate Duplicate/split sample station ID: _____
05/19/13

GPS Coordinates: Trimble [<input checked="" type="checkbox"/>] Instrument #: _____	Logged? <u>Y</u> or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silty clay, damp w/some gravel</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silty clay, damp w/some gravel</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silty clay, damp w/some gravel</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silty clay, damp w/some gravel</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>Brown silty clay, damp w/some gravel</u>

STATION ID: _____ SAMPLE ID: CV1360F

SAMPLE COLLECTION TIME: 1250

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: <u>Brown Silty Cl</u> N Longitude _____ W	Media description: <u>Brown silty clay, damp w/some gravel</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: <u>Reddish Brown silty sand.</u>

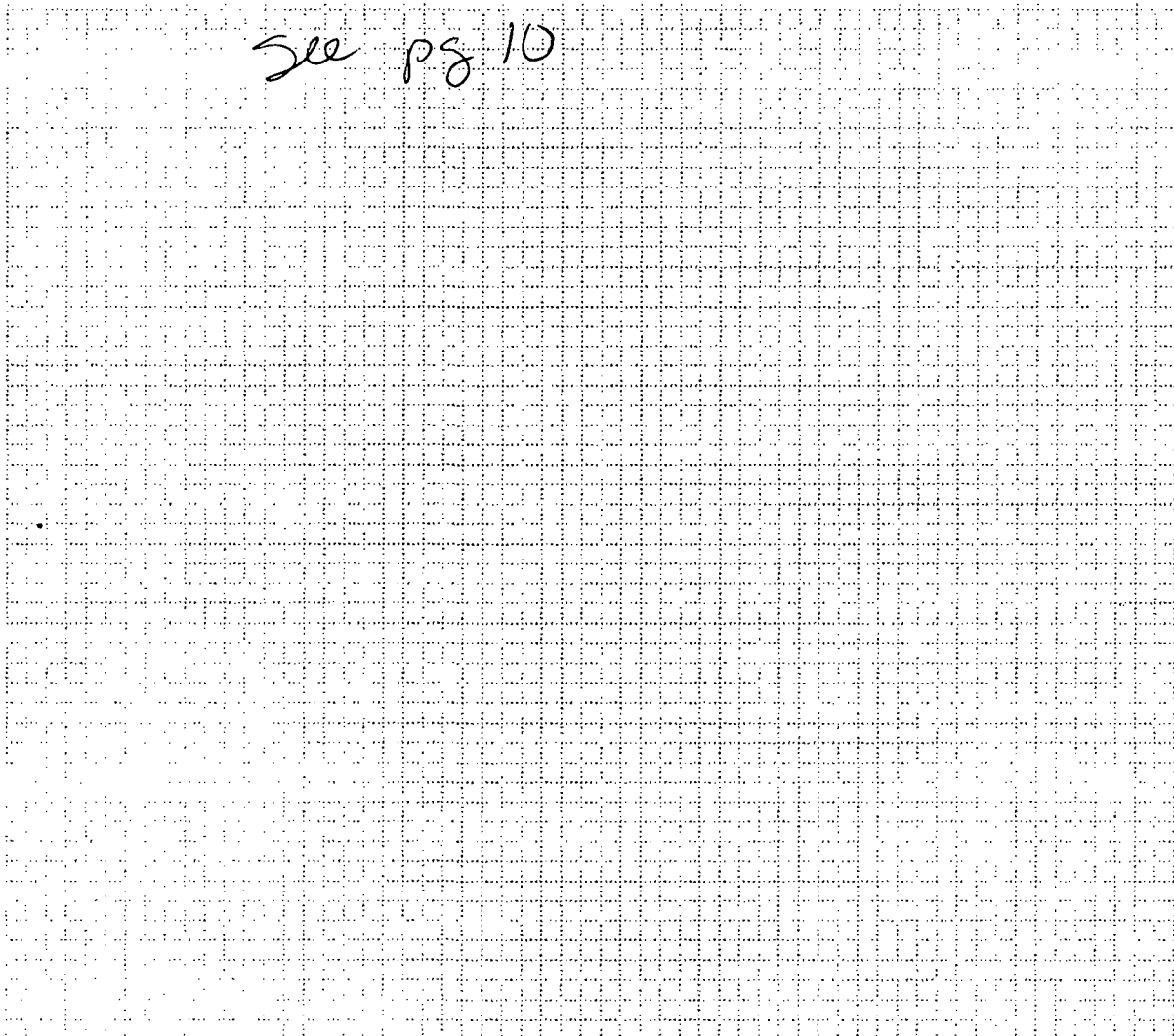
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: _____ SAMPLE ID: CV1360G-CS

SAMPLE COLLECTION TIME: 1300

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):
Ball Field middle our field

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>Dark Brown Silty Clay, Damp</u>	
Aliquot #2: Latitude: _____ N Longitude _____	W
Media description: <u>Dark Brown Silty Clay, Damp</u>	
Aliquot #3: Latitude: _____ N Longitude _____	W
Media description: <u>Dark Brown Silty Clay Damp</u>	
Aliquot #4: Latitude: _____ N Longitude _____	W
Media description: <u>Dark Brown Silty Clay Damp</u>	
Aliquot #5: Latitude: _____ N Longitude _____	W
Media description: <u>Dark Brown Silty Clay Damp</u>	

STATION ID: _____ SAMPLE ID: CV1360H-CS

SAMPLE COLLECTION TIME: 1315

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):
Ball Field middle our field.

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>Black / Brown Silty Clay w/ Coal Fragments.</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: _____	

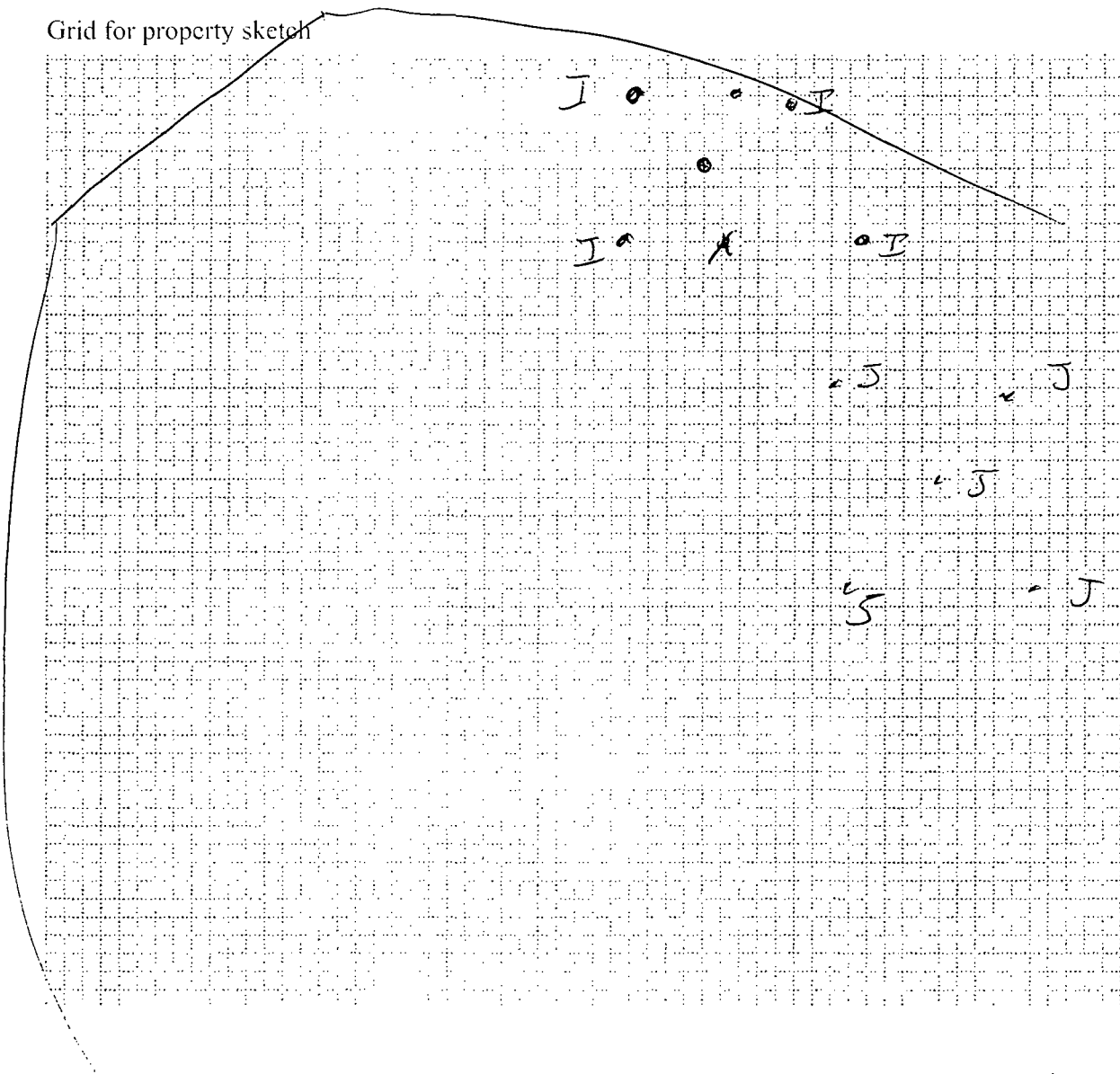
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: - . . : _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV 1360 I SAMPLE ID: CV 1360 I-CS

SAMPLE COLLECTION TIME: 1310

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):
Ball field, outfield, by far Goal Post

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 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: CV 1360 J SAMPLE ID: CV 1360 J-CS

SAMPLE COLLECTION TIME: 1330

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):
Ball field outfield, by Bleachers.

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 damp</u>	
Aliquot #2: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay damp</u>	
Aliquot #3: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay damp</u>	
Aliquot #4: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay damp w/ coal fragments</u>	
Aliquot #5: Latitude: _____ N Longitude _____	W
Media description: <u>DK brown silty clay damp w/ coal fragments</u>	

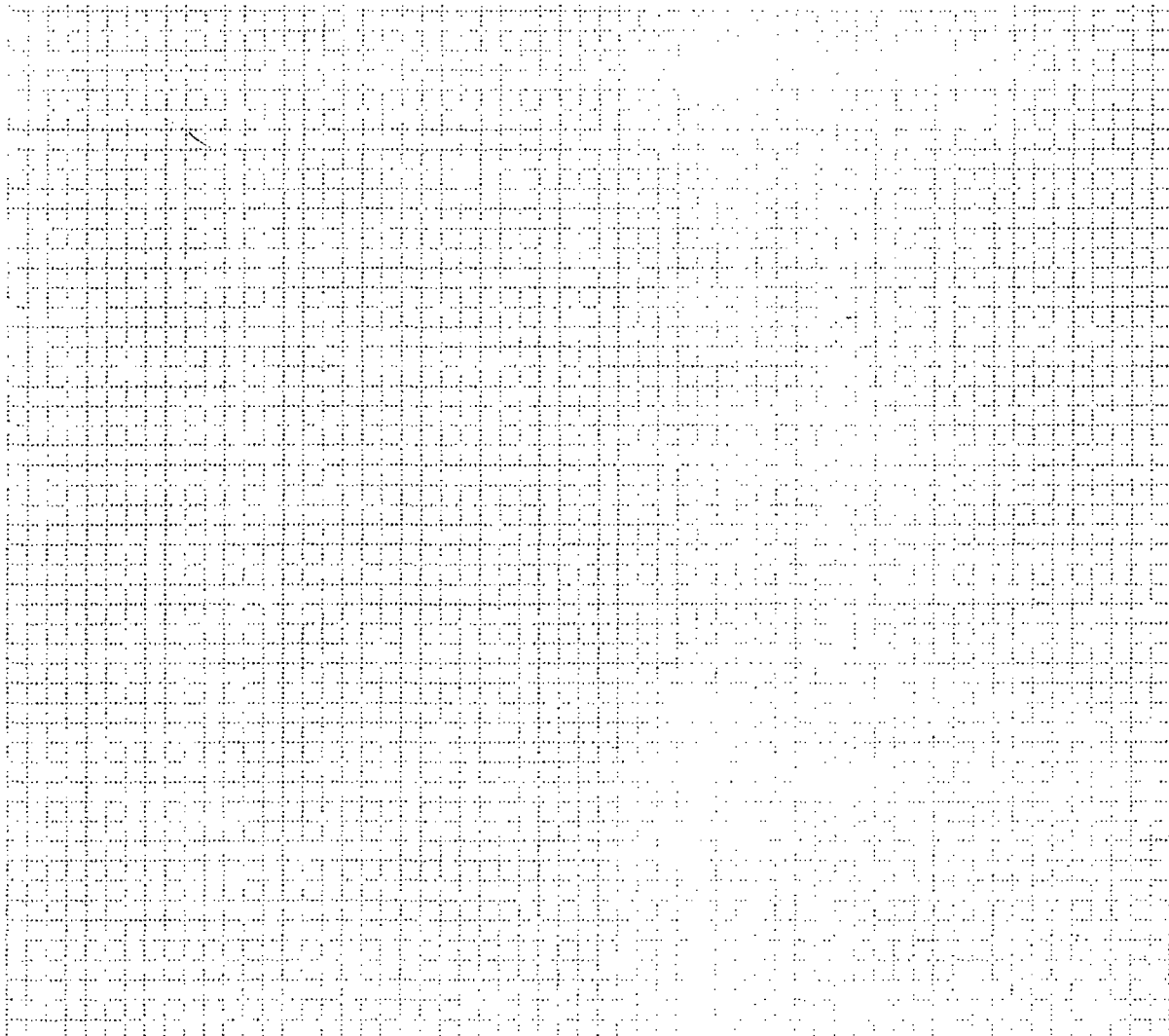
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



CV1360K-CS

4

STATION ID: CV1360K

SAMPLE ID: CV1360K-CS-D

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: CV1360K

@ 1348

GPS Coordinates: Trimble [V Instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: DK brun silty clay damp w/ coal & slag

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: CV1360L

SAMPLE ID: CV1360L-CS

SAMPLE COLLECTION TIME: 1350

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 [F Instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: reddish brown silty sand

Aliquot #2 Latitude: _____ N Longitude _____ W

Media description: DK brun silty clay

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: DK brun silty clay

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: DK brun silty clay

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: DK brun silty clay

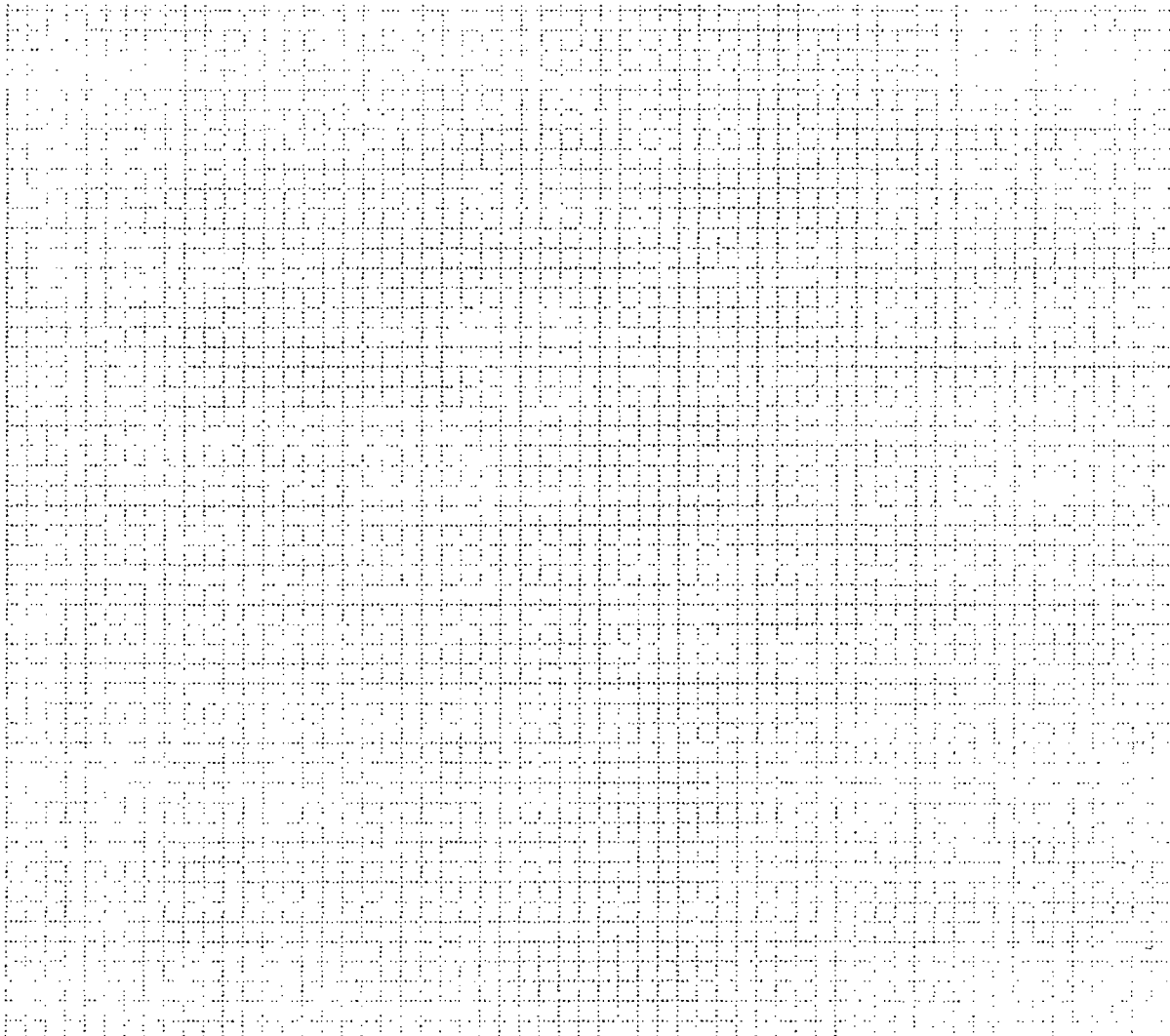
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360M SAMPLE ID: CV1360M-CS

SAMPLE COLLECTION TIME: 1354

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>Brun silty clay damp w/ slag</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: CV1360~~M~~ N SAMPLE ID: CV1360~~M~~ N-CS

SB 3/12/13

3/12/13

SAMPLE COLLECTION TIME: 1400

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>DK brun silty clay</u>	
Aliquot #2: Latitude: _____ N Longitude _____	W
Media description: <u>light brun silty clay</u>	
Aliquot #3: Latitude: _____ N Longitude _____	W
Media description: <u>DK brun silty clay</u>	
Aliquot #4: Latitude: _____ N Longitude _____	W
Media description: <u>DK brun silty clay</u>	
Aliquot #5: Latitude: _____ N Longitude _____	W
Media description: <u>DK brun silty clay</u>	

ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

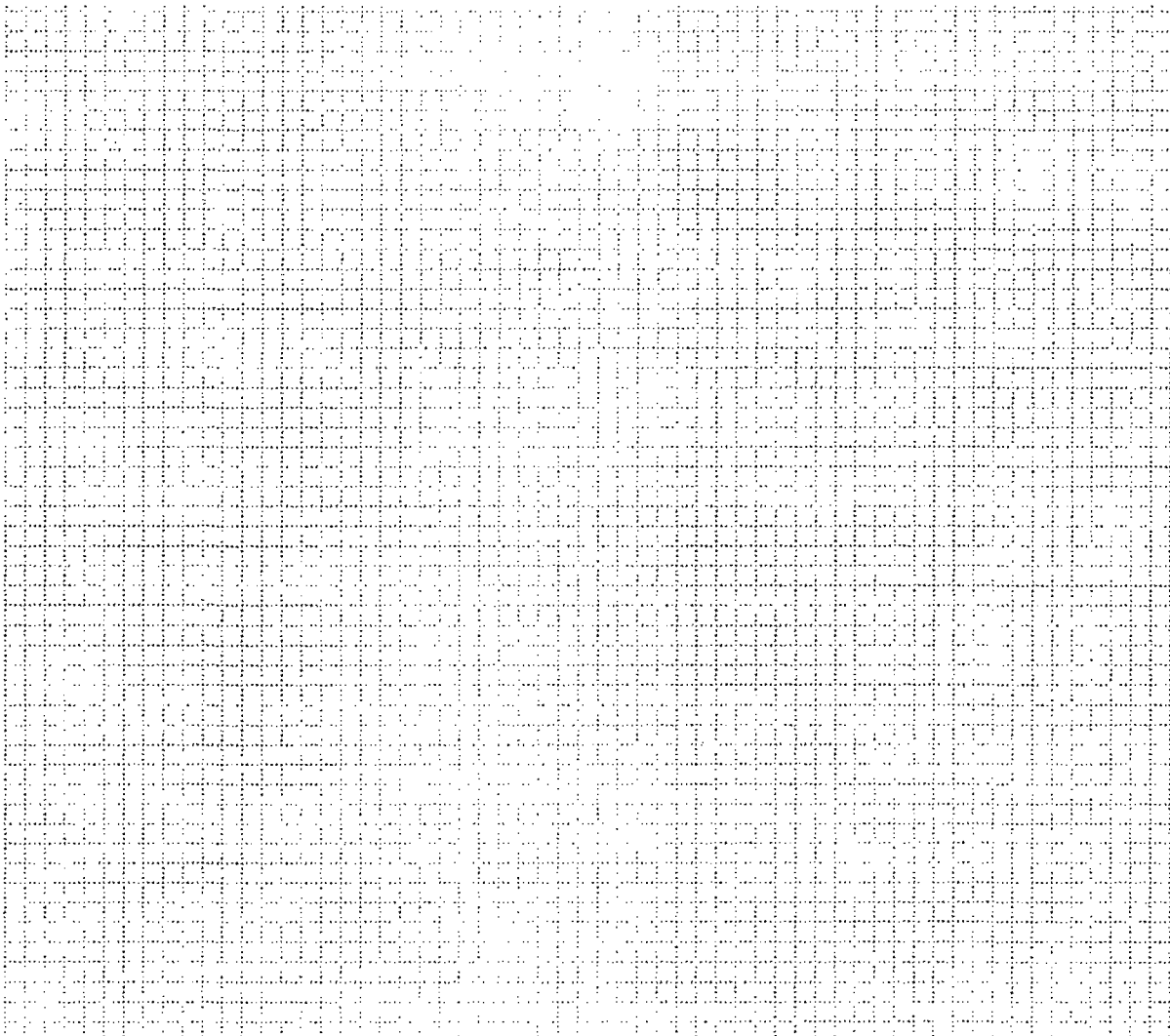
Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Picture 1083 standing in M (M+N)

Drainage intersecting aliquot M & P

Grid for property sketch



STATION ID: CV1360AB SAMPLE ID: CV1360AB-GJ

SAMPLE COLLECTION TIME: 1415

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: <u>DC brun silty clay w/ slag</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: _____

BB 3/19/13

STATION ID: CV13600 SAMPLE ID: CV13600-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 [] Instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W
Media description: <u>Brun silty clay</u>
Aliquot #2: Latitude: _____ N Longitude _____ W
Media description: <u>Brun silty clay</u>
Aliquot #3: Latitude: _____ N Longitude _____ W
Media description: <u>Brun silty clay</u>
Aliquot #4: Latitude: _____ N Longitude _____ W
Media description: <u>Brun silty clay</u>
Aliquot #5: Latitude: _____ N Longitude _____ W
Media description: <u>Brun silty clay</u>

ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

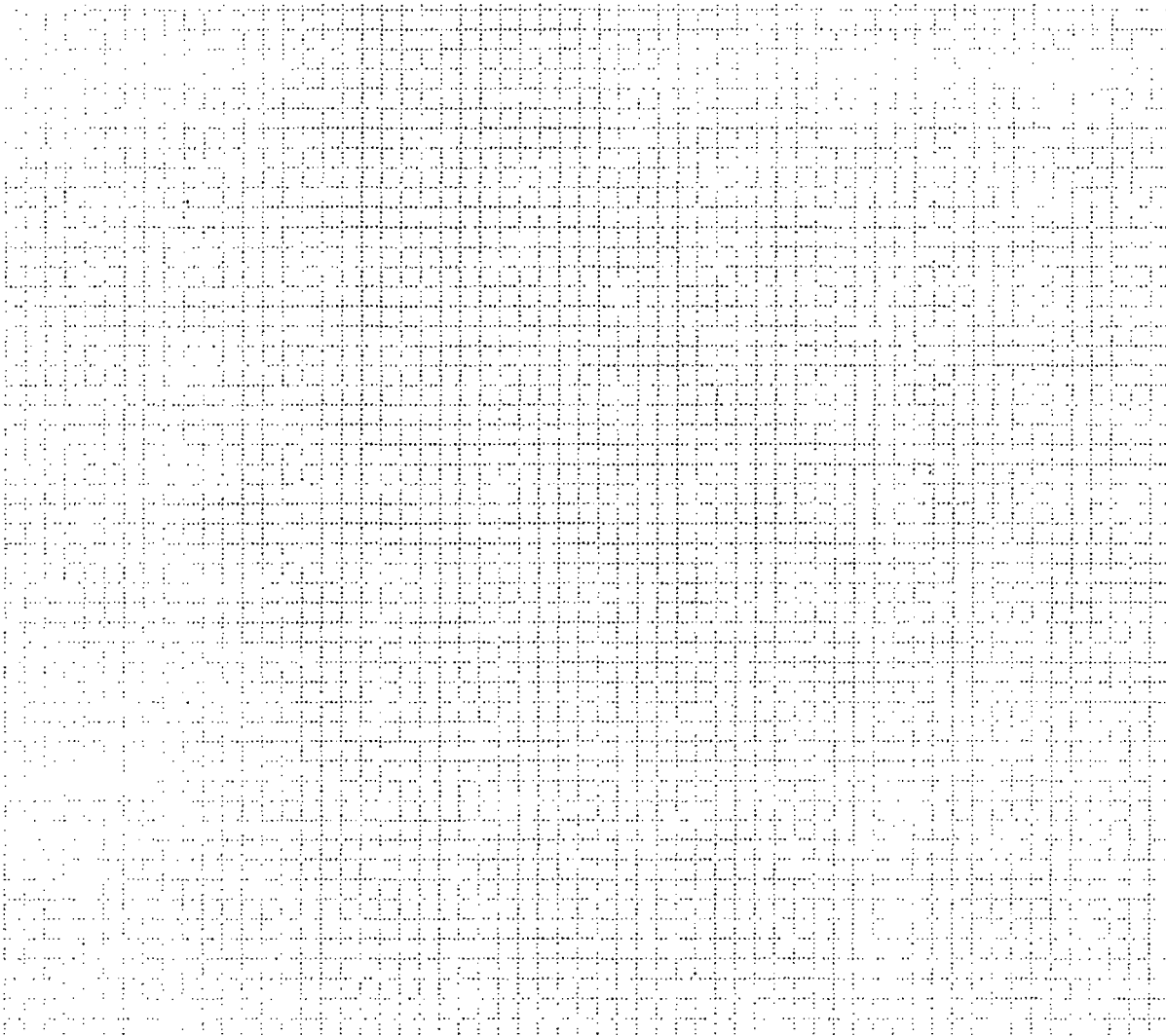
Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Picture 1085 standing in O (O+P)

Picture 1084 " " "

Grid for property sketch



STATION ID: CV1360P SAMPLE ID: CV1360P-CS

SAMPLE COLLECTION TIME: 1420

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"/> Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Brun silt w/ coal fragments 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>same as previous</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>same as previous</u>

STATION ID: CV1360Q SAMPLE ID: CV1360Q-CS

SAMPLE COLLECTION TIME: 1440

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"/> Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: <u>Brun sandy silt</u>
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: <u>Brun sandy silt</u>
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: <u>Brun sandy silt</u>
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: <u>Brun sandy silt</u>
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: <u>Brun sandy silt</u>

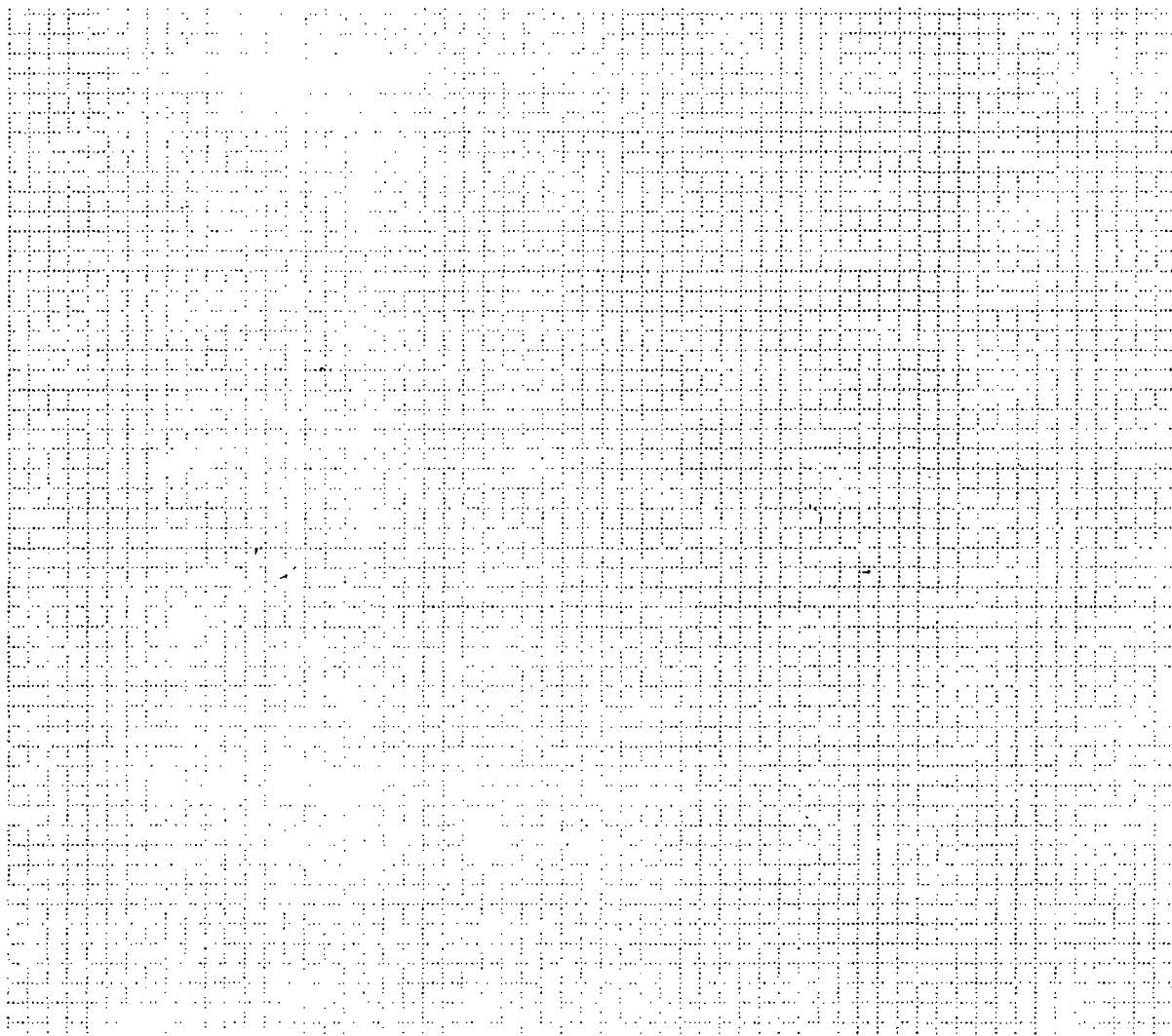
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360AC SAMPLE ID: CV1360AC-GS

SAMPLE COLLECTION TIME: 1429

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: Brun/orange clay / silt slag + coal fragment

~~Aliquot #2: Latitude: _____ N Longitude _____ W
Media description: _____~~

~~Aliquot #3: Latitude: _____ N Longitude _____ W
Media description: _____~~

~~Aliquot #4: Latitude: _____ N Longitude BB 3/19/13 W
Media description: _____~~

~~Aliquot #5: Latitude: _____ N Longitude _____ W
Media description: _____~~

STATION ID: CV1360R SAMPLE ID: CV1360R-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? [] or N

Aliquot #1: Latitude: _____ N Longitude _____ W
Media description: DK brun silty soil

Aliquot #2: Latitude: _____ N Longitude _____ W
Media description: DK brun silty soil

Aliquot #3: Latitude: _____ N Longitude _____ W
Media description: DK brun silty soil

Aliquot #4: Latitude: _____ N Longitude _____ W
Media description: DK brun silty soil

Aliquot #5: Latitude: _____ N Longitude _____ W
Media description: DK brun silty soil w/ glass + slag

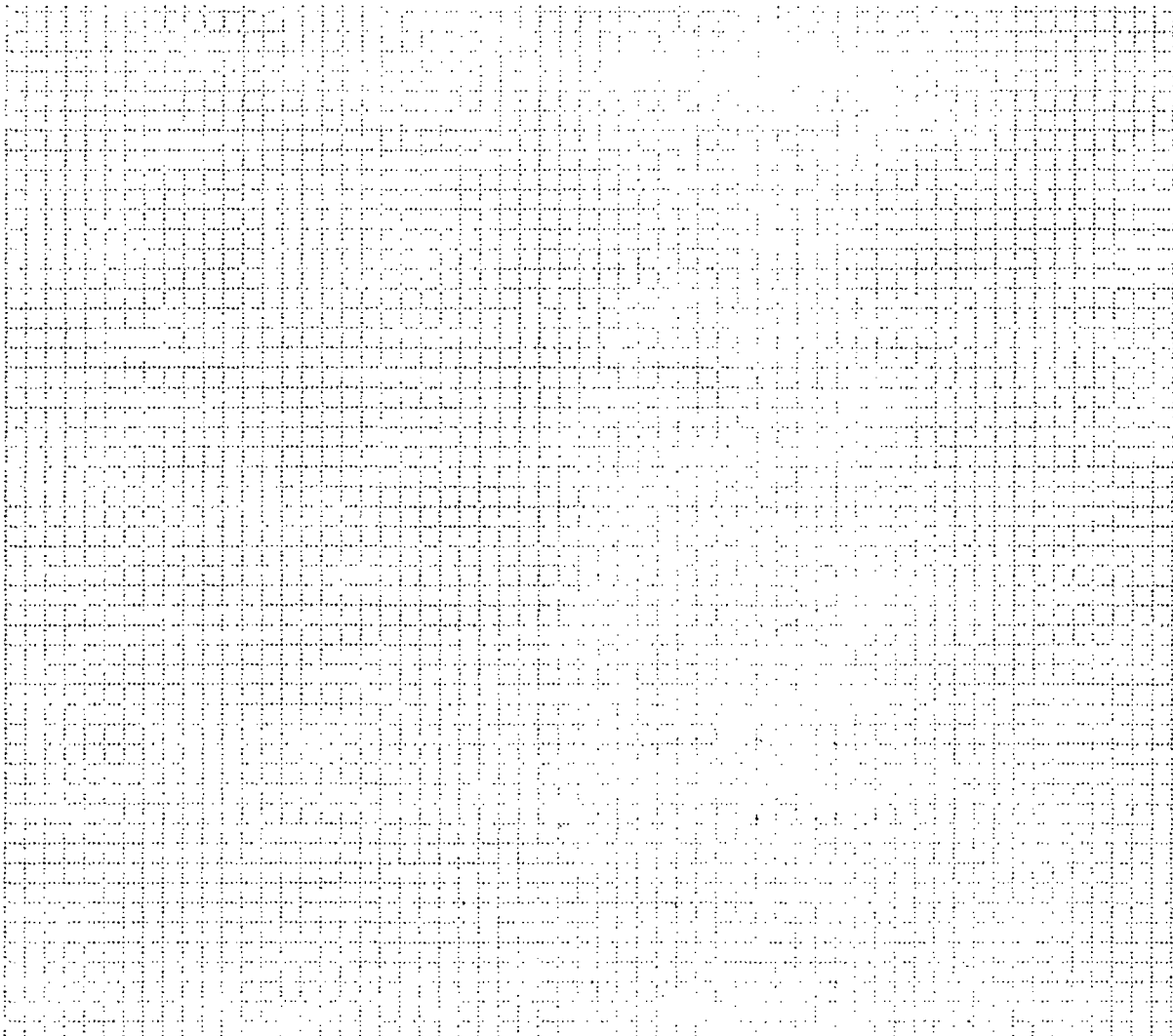
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360AD SAMPLE ID: CV1360AD-65

SAMPLE COLLECTION TIME: 1448

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: <u>Blk silty clay / sand w/ coal fragments + debris</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: _____

BB 3/12/13

STATION ID: CV1360S SAMPLE ID: CV1360S-65

SAMPLE COLLECTION TIME: 1453

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: <u>DK brown silty clay damp w/ gravel + coal</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>

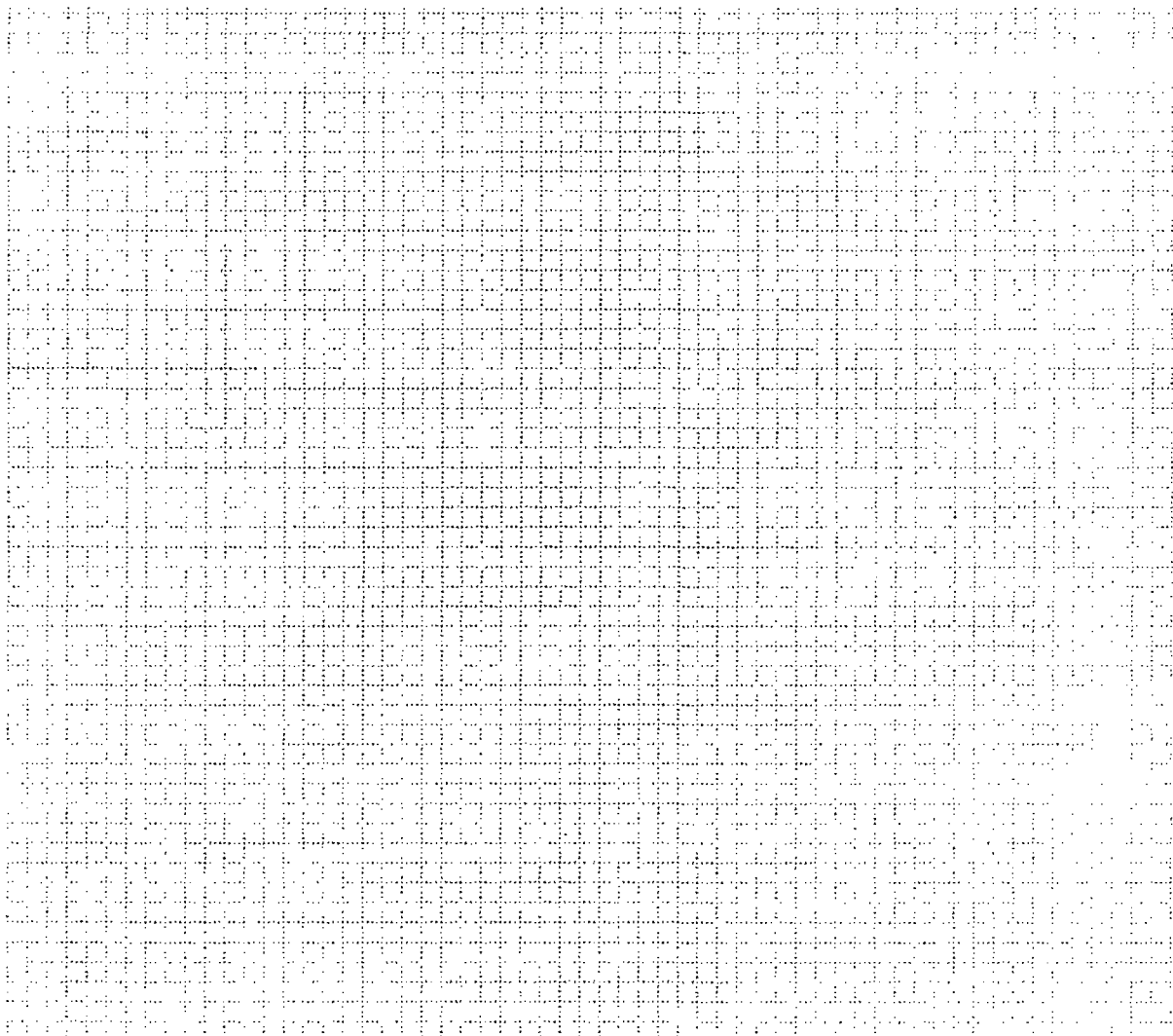
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360T SAMPLE ID: CV1360T-CS

SAMPLE COLLECTION TIME: 1523

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 damp w/ gravel

Aliquot #2: Latitude: _____ N Longitude _____ W
Media description: DK brwn silty clay damp w/ gravel

Aliquot #3: Latitude: _____ N Longitude _____ W
Media description: gray fine sand w/ gravel clay

Aliquot #4: Latitude: _____ N Longitude _____ W
Media description: DK brwn silty clay damp w/ gravel

Aliquot #5: Latitude: _____ N Longitude _____ W
Media description: DK brwn silty clay damp w/ gravel

STATION ID: CV1360AE SAMPLE ID: CV1360AE-CS

SAMPLE COLLECTION TIME: 1455

BB 3/19/13

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 / DK brwn sandy silt w/ gravel / coal

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 3/19/13

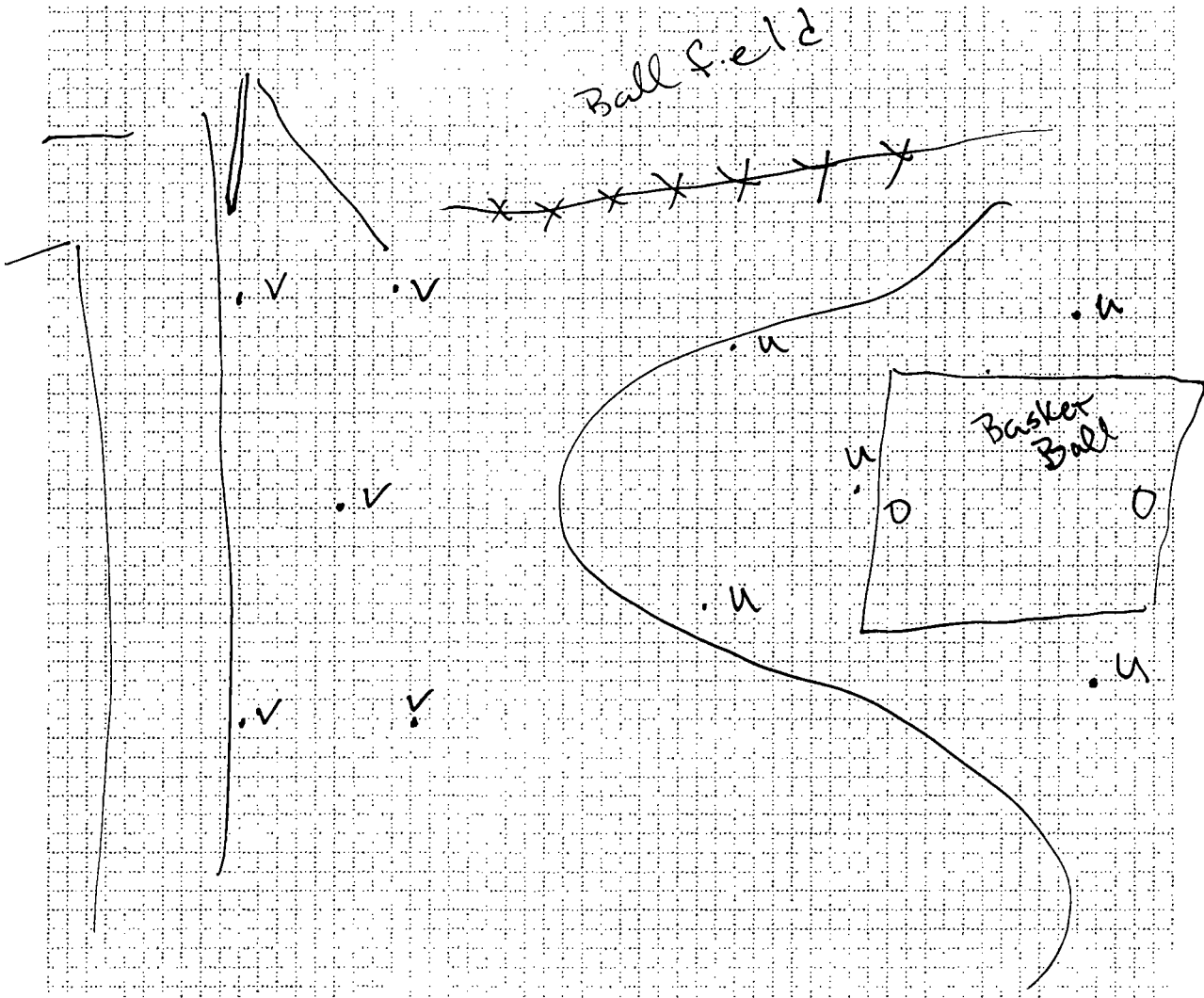
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: _____ SAMPLE ID: CV1360U

SAMPLE COLLECTION TIME: 0820

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

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: <u>Light Brown silty clay</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W
Media description: <u>Light Brown silty clay</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: <u>Brown silty clay</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>Brown silty clay</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>Dark Brown ^{silty} sandy clay w/Gravel</u>		

STATION ID: _____ SAMPLE ID: CV1360V and Dup

SAMPLE COLLECTION TIME: 0830

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):
long strip from electrical pole toward pool

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

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: Duplicate CV1360V-C5D

GPS Coordinates: Trimble [] Instrument #: _____		Logged? Y or N
Aliquot #1: Latitude: _____	N Longitude _____	W
Media description: <u>Dark Brown silty clay</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W
Media description: <u>Dark Brown silty clay</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: <u>Dark Brown silty clay</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>Dark Brown silty clay</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>Dark Brown silty clay</u>		

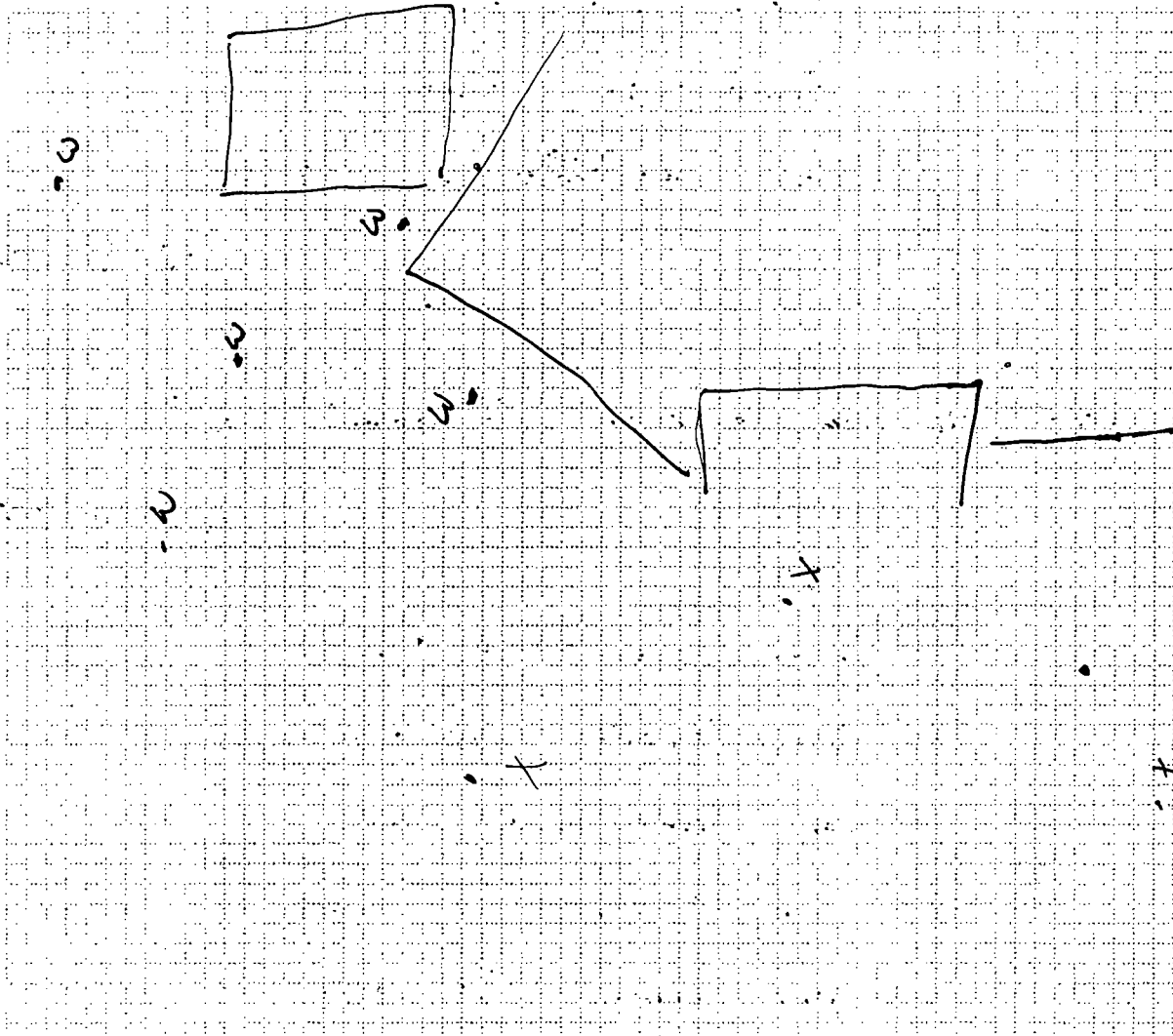
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: _____ SAMPLE ID: CV1360W-C5

SAMPLE COLLECTION TIME: 0850

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

Corner between Pool + Potty 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: _____ N Longitude _____	W
Media description: <u>Brown Silty Clay</u>	
Aliquot #2: Latitude: _____ N Longitude _____	W
Media description: <u>Brown Silty Clay</u>	
Aliquot #3: Latitude: _____ N Longitude _____	W
Media description: <u>Brown Silty Clay</u>	
Aliquot #4: Latitude: _____ N Longitude _____	W
Media description: <u>Brown Silty clay.</u>	
Aliquot #5: Latitude: _____ N Longitude _____	W
Media description: <u>Reddish Brown Sandy Silt</u>	

STATION ID: _____ SAMPLE ID: CV1360X-C5

SAMPLE COLLECTION TIME: 0900

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

Grass ia by Pool

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: <u>Brown Silty clay w/ Gravel + Coal Fragments</u>	
Aliquot #2: Latitude: _____ N Longitude _____	W
Media description: <u>Brown Silty clay w/ Gravel + Coal Fragments</u>	
Aliquot #3: Latitude: _____ N Longitude _____	W
Media description: <u>Brown silty clay w/ Gravel + Coal Fragments</u>	
Aliquot #4: Latitude: _____ N Longitude _____	W
Media description: <u>Brown silty clay w/ Gravel + Coal Fragments</u>	
Aliquot #5: Latitude: _____ N Longitude _____	W
Media description: <u>SAA</u>	

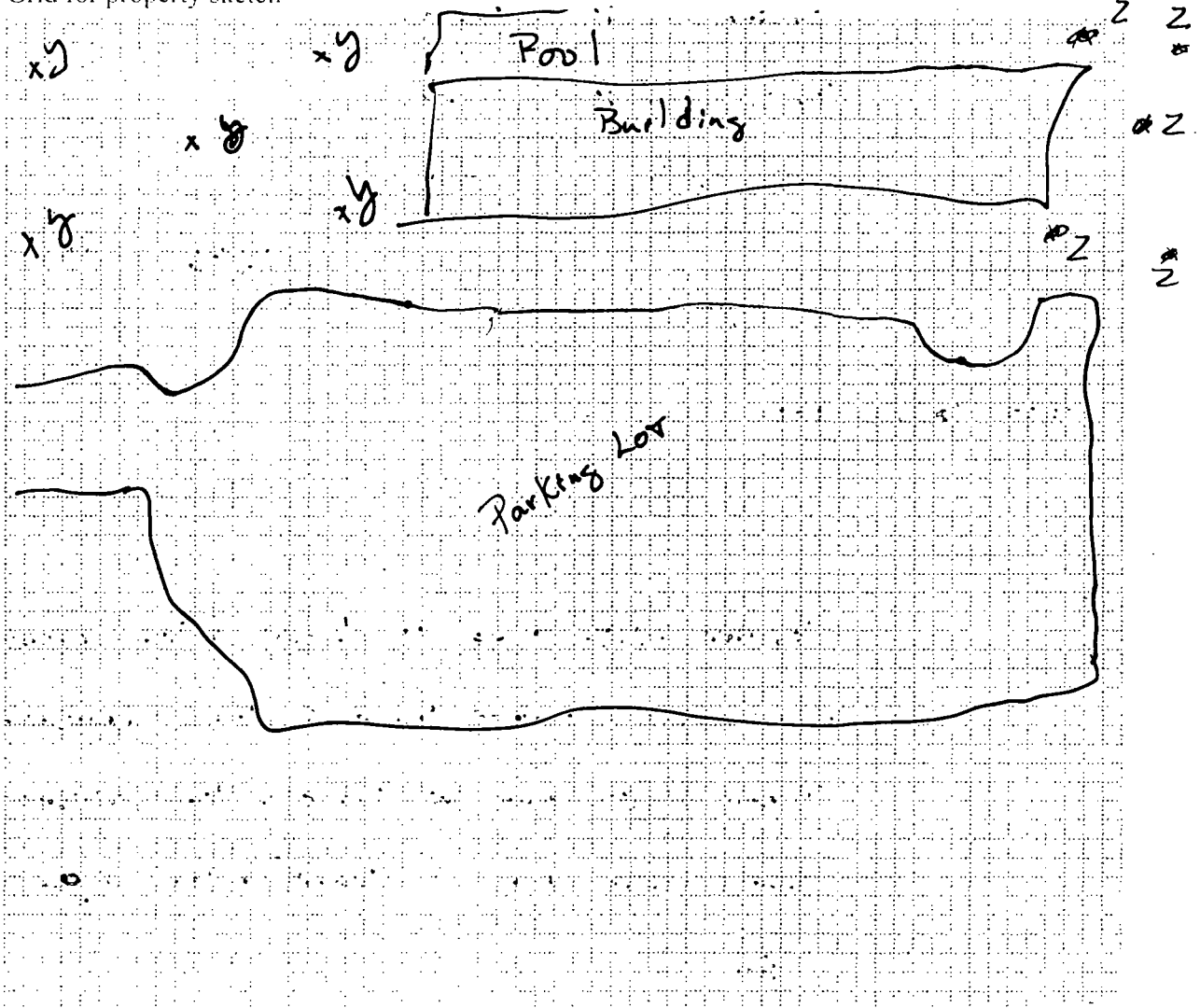
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: _____ SAMPLE ID: CV1360 Y-CS

SAMPLE COLLECTION TIME: 0910

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

Grassy area by Pool

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: <u>Brown Silty Clay w/ gravel, Coal Fragment + Debris</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W
Media description: <u>Same as above (SAA)</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: <u>Same as above</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>Same as above</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>Same as above.</u>		

STATION ID: _____ SAMPLE ID: CV 1360 Z-CS

SAMPLE COLLECTION TIME: 0925

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

Westerly side of Pool.

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: <u>Brown silty Clay w/ gravel, Coal Fragments</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W
Media description: <u>Reddish Brown Silty Clay</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: <u>Brown Silty Clay w/ gravel + Coal Fragments</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: <u>Same as above</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: <u>Same as above</u>		

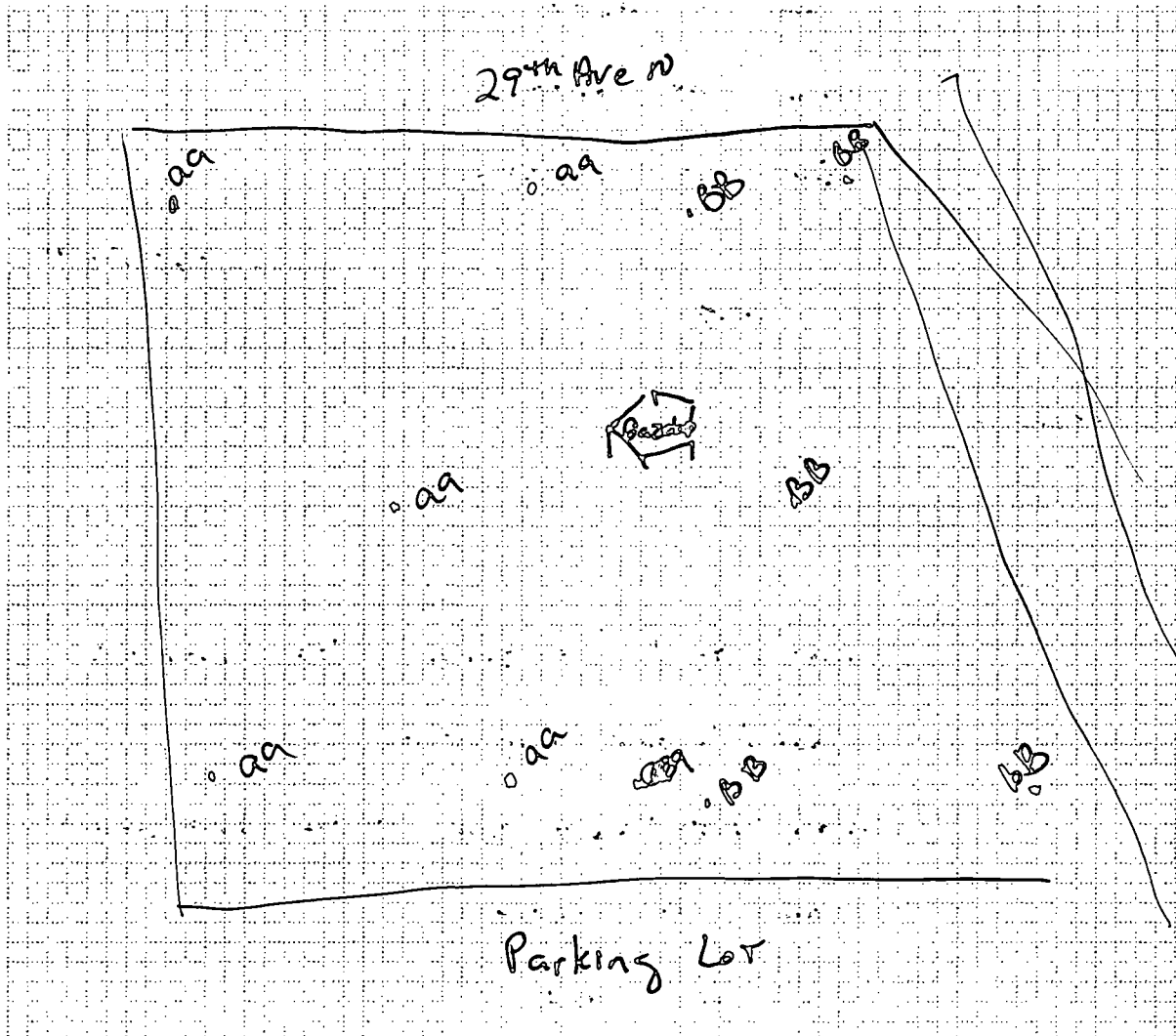
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360AA SAMPLE ID: CV1360AA-CS

SAMPLE COLLECTION TIME: 0950

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

grassy area in front of 29th Ave North

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>reddish brown silty clay dry</u>
Aliquot #2: Latitude: _____ N Longitude: _____ W Media description: <u>same as #1</u>
Aliquot #3: Latitude: _____ N Longitude: _____ W Media description: <u>brown silty clay w/ rocks dry</u>
Aliquot #4: Latitude: _____ N Longitude: _____ W Media description: <u>brown silty clay dry</u>
Aliquot #5: Latitude: _____ N Longitude: _____ W Media description: <u>same as #3</u>

STATION ID: CV1360BB SAMPLE ID: CV1360BB-CS

SAMPLE COLLECTION TIME: 0945

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

grassy area in front of intersection of 29th Ave N. and 31st 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: _____

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>brown silty clay w/ gravel; debris, coal frags. dry</u>
Aliquot #2: Latitude: _____ N Longitude: _____ W Media description: <u>same as #1</u>
Aliquot #3: Latitude: _____ N Longitude: _____ W Media description: <u>black silty clay damp</u>
Aliquot #4: Latitude: _____ N Longitude: _____ W Media description: <u>brown silty clay damp w/ gravel and coal frags.</u>
Aliquot #5: Latitude: _____ N Longitude: _____ W Media description: <u>same as #4</u>

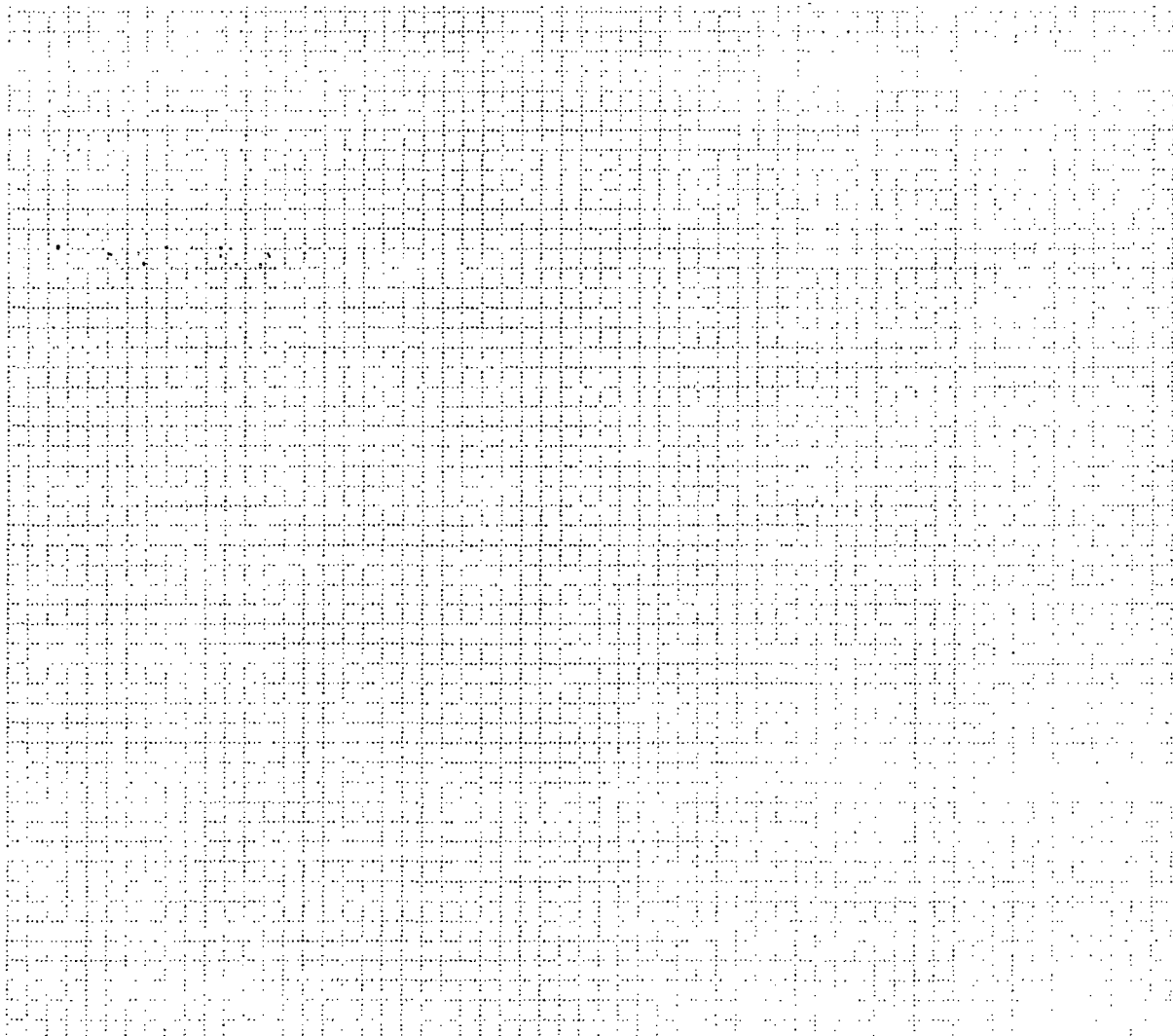
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1360CC SAMPLE ID: CV1360CC-5

SAMPLE COLLECTION TIME: 0958

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):
front of recreational building parking lot area

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>brown silty clay damp</u>		
Aliquot #2: Latitude: _____	N Longitude _____	W _____
Media description: <u>same as #1</u>		
Aliquot #3: Latitude: _____	N Longitude _____	W _____
Media description: <u>same as #1</u>		
Aliquot #4: Latitude: _____	N Longitude _____	W _____
Media description: <u>same as #1</u>		
Aliquot #5: Latitude: _____	N Longitude _____	W _____
Media description: <u>same as #1</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 <u>JA</u>
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: _____		

ADDRESS (b) (6)

PROPERTY ID: _____

DATE: 3-20-13

ARRIVAL TIME: 1215

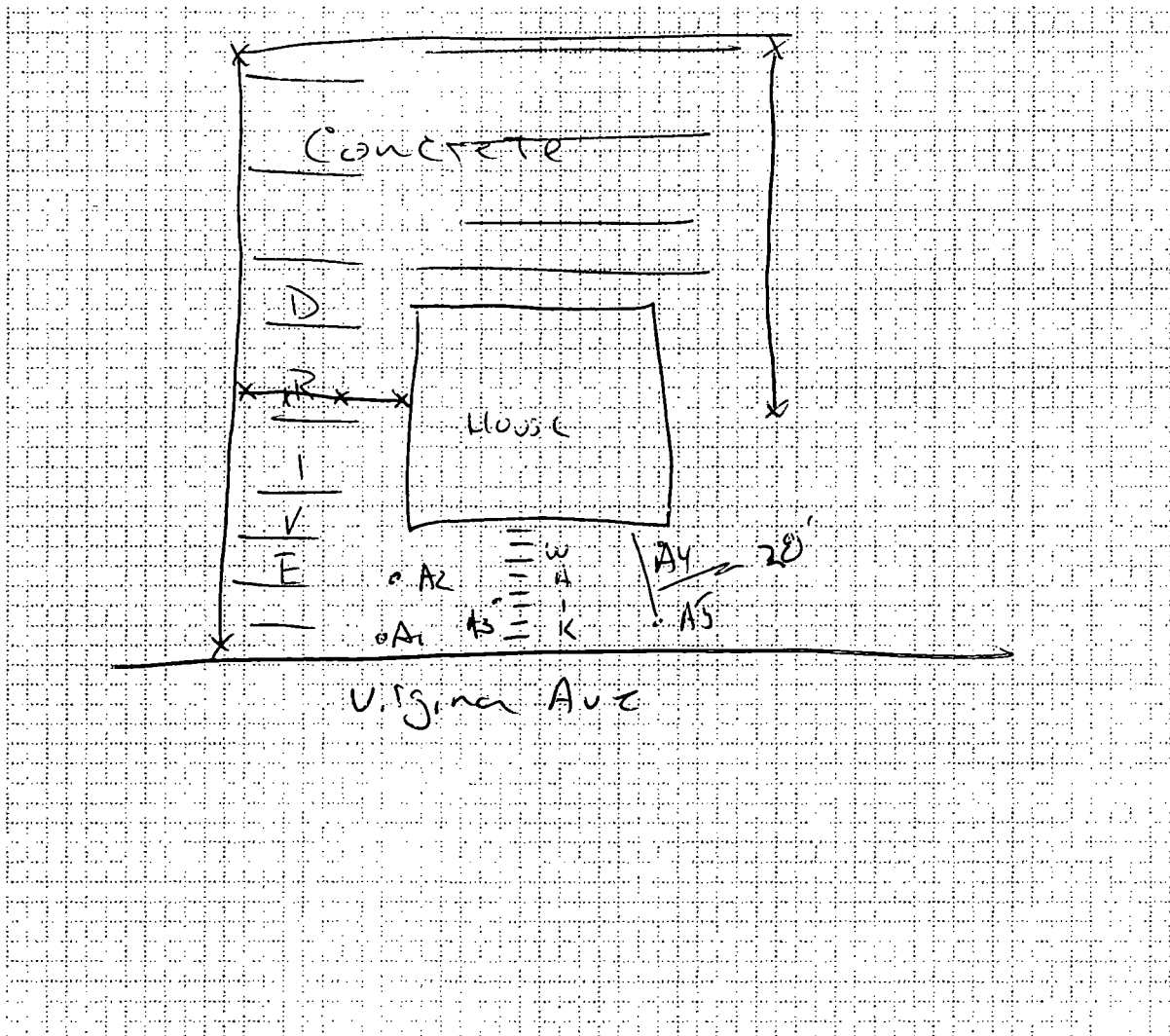
Other pertinent information (weather conditions, etc.):

50° cool

PROPERTY COMMENTS:

Break yard concrete

Grid for property sketch



STATION ID: CV0715 SAMPLE ID: CV0715A-CS

SAMPLE COLLECTION TIME: 1220

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: CV0715A-CS-D

GPS Coordinates: Trimble [<input checked="" type="checkbox"/>] Instrument #: <u>020168</u> Logged? Y or N
Aliquot #1: Latitude: <u>CV0 33,55724066</u> N Longitude <u>86,80180578</u> W Media description: <u>Brown s.lty clay w/ gravel & coal fragment</u>
Aliquot #2: Latitude: <u>33,555727404</u> N Longitude <u>86,80184715</u> W Media description: <u>same A1</u>
Aliquot #3: Latitude: <u>33,55728852</u> N Longitude <u>86,80180141</u> W Media description: <u>same A1</u>
Aliquot #4: Latitude: <u>33,55733299</u> N Longitude <u>86,80179390</u> W Media description: <u>same A1</u>
Aliquot #5: Latitude: <u>33,55728646</u> N Longitude <u>86,80172887</u> W Media description: <u>same A1</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:

CV0862

DATE: 3/20/13

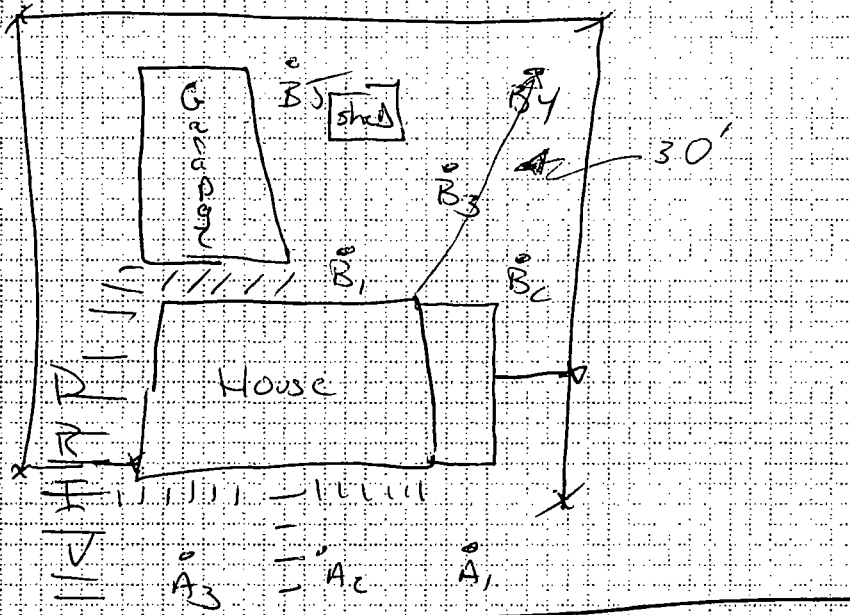
ARRIVAL TIME: 1255

Other pertinent information (weather conditions, etc.):

55° cool

PROPERTY COMMENTS:

Grid for property sketch



(b) (6)

STATION ID: C10862 SAMPLE ID: C10862A-CS

SAMPLE COLLECTION TIME: 1300

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 [<input checked="" type="checkbox"/>] Instrument #: <u>020168</u> Logged? Y or N
Aliquot #1: Latitude: <u>33,55357080</u> N Longitude: <u>86,79979132</u> W Media description: <u>Brown silty clay</u>
Aliquot #2: Latitude: <u>33,55360009</u> N Longitude: <u>86,79979929</u> W Media description: <u>Same A1</u>
Aliquot #3: Latitude: <u>33,55362893</u> N Longitude: <u>86,79979804</u> W Media description: <u>Same A1</u>
Aliquot #4: Latitude: _____ N Longitude: <u>DT</u> W Media description: _____
Aliquot #5: Latitude: _____ N Longitude: _____ W Media description: _____

STATION ID: C10862 SAMPLE ID: C10862B-CS

SAMPLE COLLECTION TIME: 1315

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 [<input checked="" type="checkbox"/>] Instrument #: <u>020168</u> Logged? Y or N
Aliquot #1: Latitude: <u>33,55360145</u> N Longitude: <u>86,79959628</u> W Media description: <u>Brown silty clay w/ gravel</u>
Aliquot #2: Latitude: <u>33,55356054</u> N Longitude: <u>86,79960832</u> W Media description: <u>Same B1</u>
Aliquot #3: Latitude: <u>33,55357433</u> N Longitude: <u>86,79956683</u> W Media description: <u>Same B1</u>
Aliquot #4: Latitude: <u>33,55355747</u> N Longitude: <u>86,79952970</u> W Media description: <u>Same B1</u>
Aliquot #5: Latitude: <u>33,55359000</u> N Longitude: <u>86,79953329</u> W Media description: <u>Same B1</u>

(b) (6)

ADDRESS:

PROPERTY ID: CV1156

DATE: 3/20/13

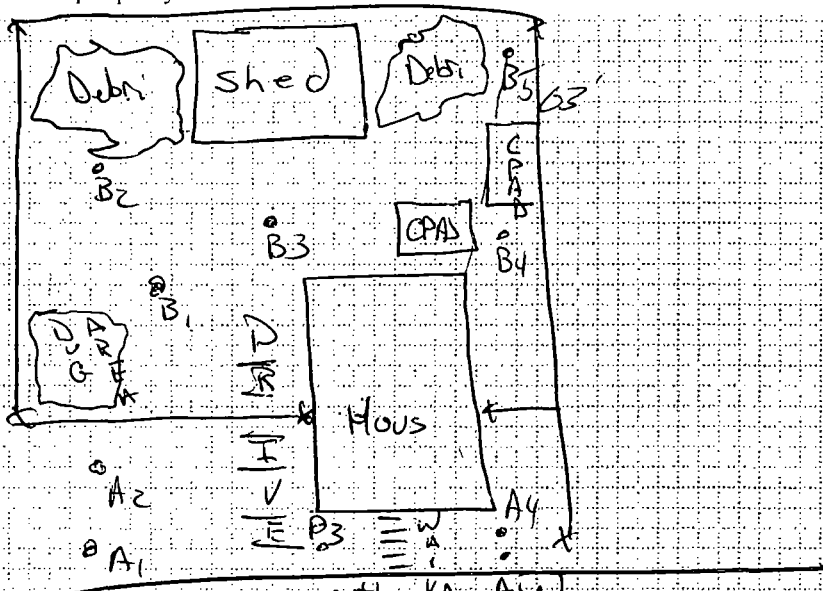
ARRIVAL TIME: 1320

Other pertinent information (weather conditions, etc.):

55° cool

PROPERTY COMMENTS:

Grid for property sketch



(b) (6)



STATION ID: CV 1156 SAMPLE ID: CV 1156A-CS

SAMPLE COLLECTION TIME: 1325

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 [<input checked="" type="checkbox"/>] Instrument #: <u>020168</u> Logged? Y or N
Aliquot #1: Latitude: <u>33.55122461</u> N Longitude <u>86.80106925</u> W Media description: <u>Brown s.lty sand trace clay & coal frag</u>
Aliquot #2: Latitude: <u>33.55132920</u> N Longitude <u>86.80107263</u> W Media description: <u>Same A₁</u>
Aliquot #3: Latitude: <u>33.55128682</u> N Longitude <u>86.80093921</u> W Media description: <u>Same A₁</u>
Aliquot #4: Latitude: <u>33.55126415</u> N Longitude <u>86.80080395</u> W Media description: <u>Same A₁</u>
Aliquot #5: Latitude: <u>33.55128862</u> N Longitude <u>86.80080846</u> W Media description: <u>Brown s.lty sand</u>

STATION ID: CV 1156 SAMPLE ID: CV 1156B-CS

SAMPLE COLLECTION TIME: 1345

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 [<input checked="" type="checkbox"/>] Instrument #: <u>020168</u> Logged? Y or N
Aliquot #1: Latitude: <u>33.55141480</u> N Longitude <u>86.80097956</u> W Media description: <u>Black sandy silty with gravel & coal fragments</u>
Aliquot #2: Latitude: <u>33.55151561</u> N Longitude <u>86.55151561</u> W Media description: <u>Same B₁</u>
Aliquot #3: Latitude: <u>33.80094716</u> N Longitude <u>86.80094716</u> W Media description: <u>Same B₁</u>
Aliquot #4: Latitude: <u>33.55146535</u> N Longitude <u>86.80079787</u> W Media description: <u>Same B₁</u>
Aliquot #5: Latitude: <u>33.55152726</u> N Longitude <u>86.80079558</u> W Media description: <u>Same B₁</u>

ADDRESS: (b) (6)

PROPERTY ID: CV1323

DATE: 3/20/13

ARRIVAL TIME: 13:50

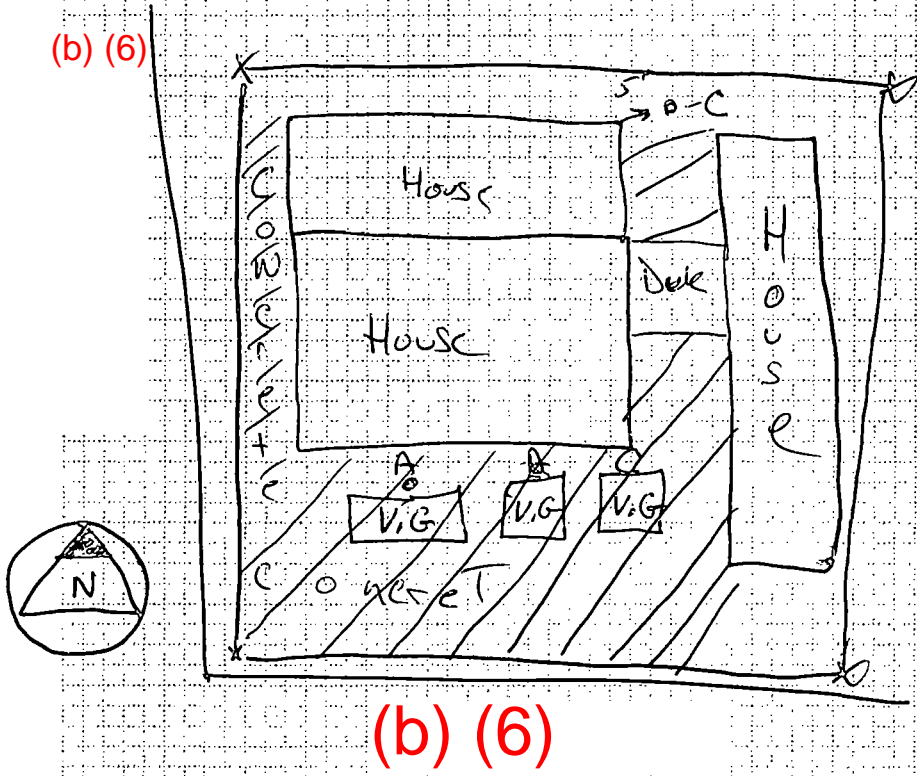
Other pertinent information (weather conditions, etc.):

55° Cool

PROPERTY COMMENTS:

No wood All concrete

Grid for property sketch



STATION ID: CV1323 SAMPLE ID: CV1323A-G

SAMPLE COLLECTION TIME: 1400

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

Grab vegetable garden

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: <u>33.55154652</u> N Longitude <u>86.80041044</u> W
Media description: <u>Brown s.ilty clay with gravel</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: CV1323 SAMPLE ID: CV1323B-G

SAMPLE COLLECTION TIME: 1410

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

Grab vegetable garden

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: <u>33.55154114</u> N Longitude <u>86.80039523</u> W
Media description: <u>Brown s.ilty Clay with gravel</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: _____

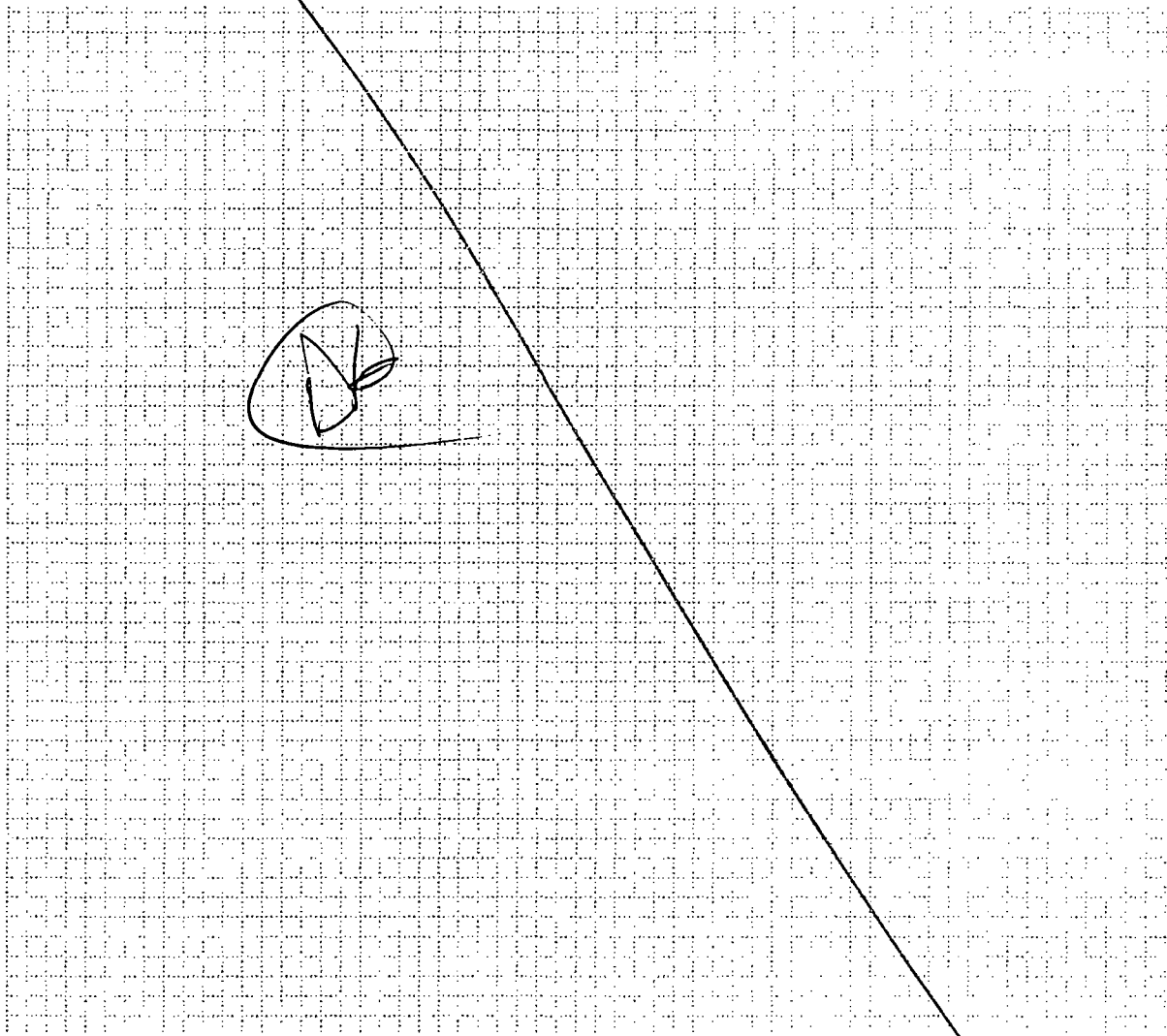
ADDRESS: Same PROPERTY ID: CV1323

DATE: 3/20/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV1323 SAMPLE ID: CV1323C-G

SAMPLE COLLECTION TIME: 1415

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

vegetable garden

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: <u>33.55154106</u>	N Longitude <u>86.80034425</u>	W
Media description: <u>Brown s.lty clay w/gravel</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: CV1323 SAMPLE ID: CV1323D-G

SAMPLE COLLECTION TIME: 1420

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

Small area of Grass

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: <u>33.55166527</u>	N Longitude <u>86.80028800</u>	W
Media description: <u>Black s.lty sand</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: _____		

(b) (6)

ADDRESS: _____ PROPERTY ID: CV1240

DATE: 3/20/13 ARRIVAL TIME: 1435

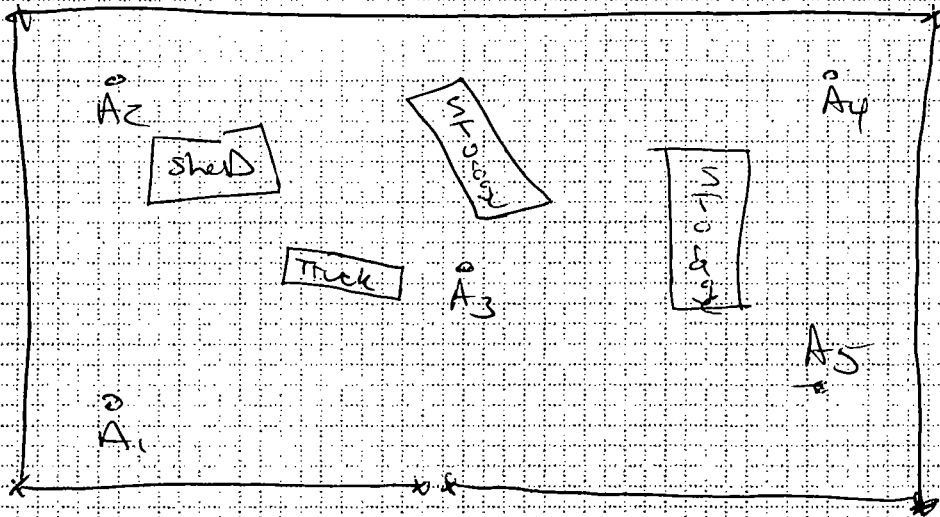
Other pertinent information (weather conditions, etc.):

58° Cool

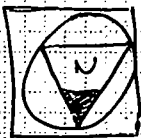
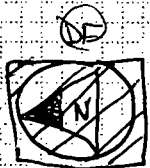
PROPERTY COMMENTS:

Rock storage area

Grid for property sketch



(b) (6)



STATION ID: CV1240 SAMPLE ID: CV1240 A-CS

SAMPLE COLLECTION TIME: 1450

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

empty Storage Parcel

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: <u>33,55137385</u> N Longitude <u>86,79997830</u> W Media description: <u>Bran silty so. clay w/ gravel</u>
Aliquot #2: Latitude: <u>33,55125676</u> N Longitude <u>86,79995354</u> W Media description: <u>Bran silty clay so. w/ gravel</u>
Aliquot #3: Latitude: <u>33,55132719</u> N Longitude <u>86,79979719</u> W Media description: <u>Black silty clay so. w/ gravel</u>
Aliquot #4: Latitude: <u>33,55135578</u> N Longitude <u>86,79952908</u> W Media description: <u>Black silty clay soil w/ coal fragments</u>
Aliquot #5: Latitude: <u>33,55123786</u> N Longitude <u>86,79954491</u> W Media description: <u>Bran silty clay so. w/ gravel</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: _____

ADDRESS: (b) (6)

PROPERTY ID: CV0697

DATE: 3-21-13

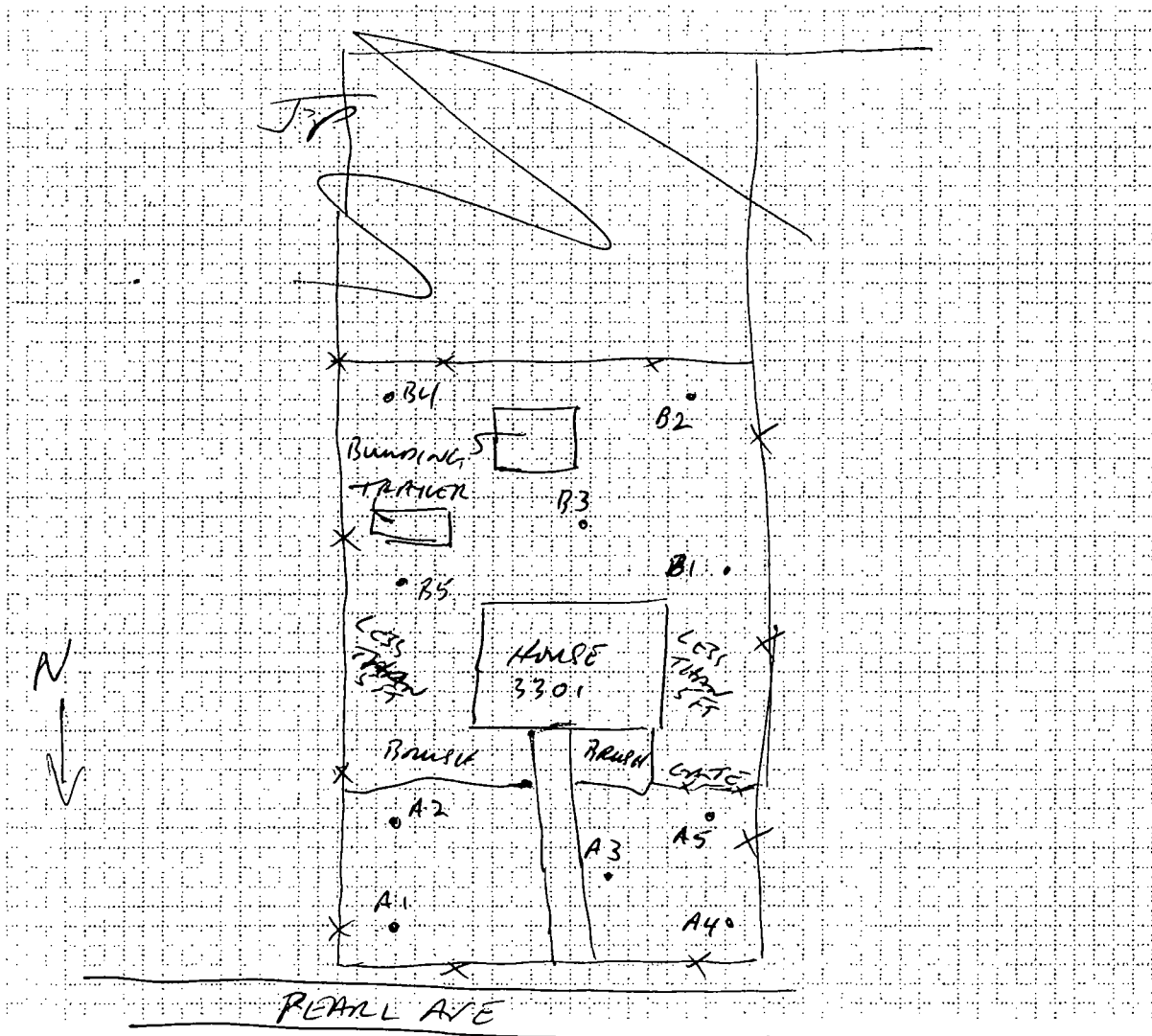
ARRIVAL TIME: 0815

Other pertinent information (weather conditions, etc.):

38°F, Clear, Windy.

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0697A SAMPLE ID: CV0697A-CS

SAMPLE COLLECTION TIME: 0826

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

GRASS, FLAT, 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 <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/>	or N
Aliquot #1: Latitude: <u>33.55978532</u>	N Longitude: <u>86.80186379</u>		W
Media description: <u>BRWN SILTY CLAY</u>			
Aliquot #2: Latitude: <u>33.55977227</u>	N Longitude: <u>86.80183422</u>		W
Media description: <u>SAA</u>			
Aliquot #3: Latitude: <u>33.55974927</u>	N Longitude: <u>86.80188022</u>		W
Media description: <u>SAA</u>			
Aliquot #4: Latitude: <u>33.55970796</u>	N Longitude: <u>86.80193780</u>		W
Media description: <u>SAA</u>			
Aliquot #5: Latitude: <u>33.55968030</u>	N Longitude: <u>86.80189750</u>		W
Media description: <u>BRWN SILTY CLAY w/ GRAVEL</u>			

STATION ID: CV0697B SAMPLE ID: CV0697B-CS

SAMPLE COLLECTION TIME: 0840

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

BACK YARD, CARS + BUILDING; FAMILY FLAT

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: <u>33.55960489</u>	N Longitude: <u>86.80180653</u>		W
Media description: <u>BRWN SILTY CLAY</u>			
Aliquot #2: Latitude: <u>33.55946511</u>	N Longitude: <u>86.80161255</u>		W
Media description: <u>SAA</u>			
Aliquot #3: Latitude: <u>33.55956434</u>	N Longitude: <u>86.80166855</u>		W
Media description: <u>SAA</u>			
Aliquot #4: Latitude: <u>33.55953880</u>	N Longitude: <u>86.80153904</u>		W
Media description: <u>SAA</u>			
Aliquot #5: Latitude: <u>33.55966078</u>	N Longitude: <u>86.80168636</u>		W
Media description: <u>SAA</u>			

SAA - SAME AS ABOVE

ADDRESS: (b) (6)

PROPERTY ID: FM0343

DATE: 3/21/13

ARRIVAL TIME: 1015

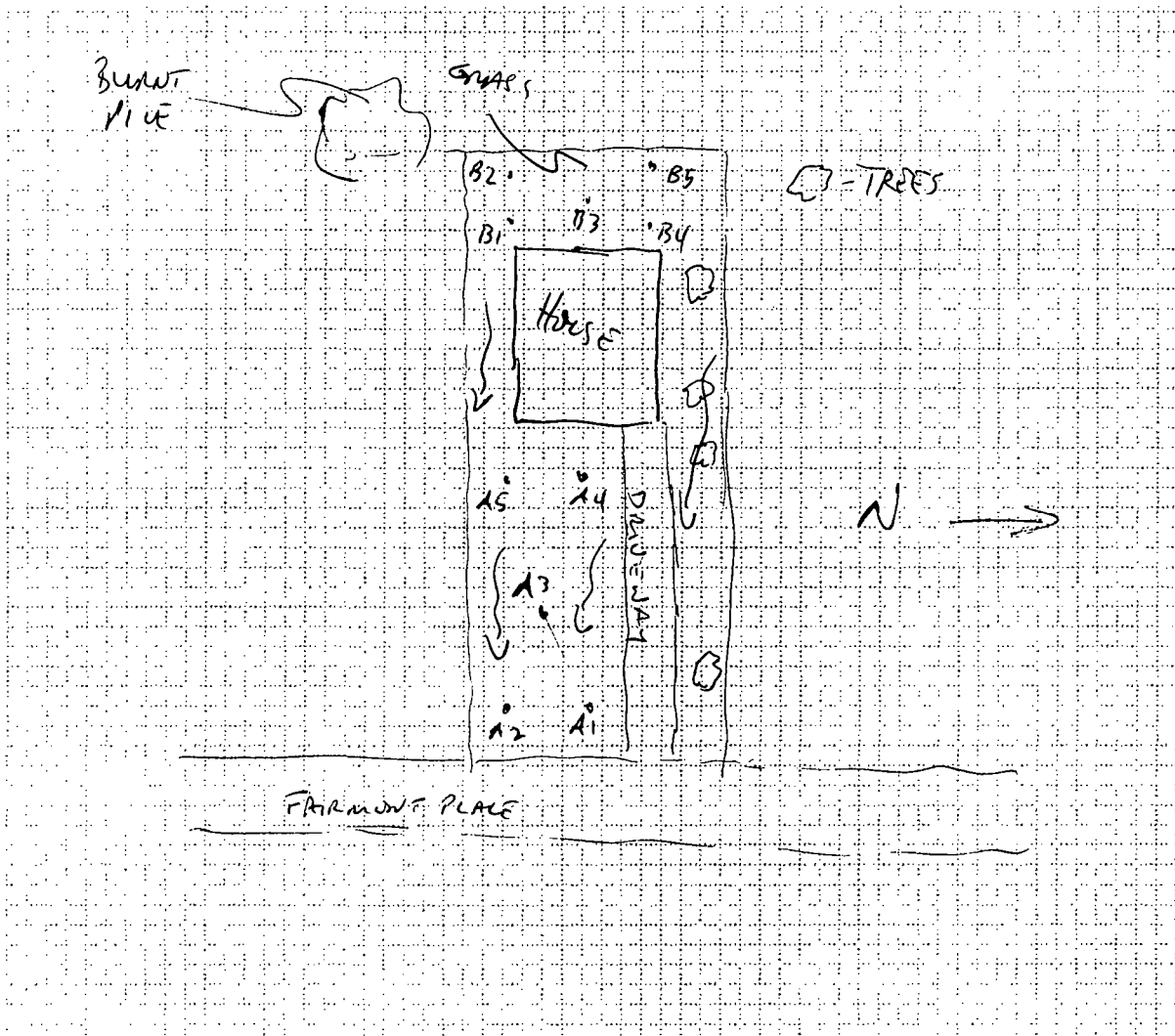
Other pertinent information (weather conditions, etc.):

37°F PARTLY SUNNY; LIGHT WIND

PROPERTY COMMENTS:

PROPERTY SLIDED TO ROAD; PROPERTY BURNED UP ABOVE ROAD

Grid for property sketch



STATION ID: Fm0343A SAMPLE ID: Fm0343A-CS

SAMPLE COLLECTION TIME: 1030

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

FRONT YARD; VISUAL COAL FRAGMENTS

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: Fm0343A-CSD

GPS Coordinates: Trimble <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/>	or N
Aliquot #1: Latitude: <u>33.56413746</u>	N Longitude <u>86.81387768</u>		W
Media description: <u>LIGHT GRAY SILT w/ GRAVEL, dry</u>			
Aliquot #2: Latitude: <u>33.56409167</u>	N Longitude <u>86.81388760</u>		W
Media description: <u>SAA</u>			
Aliquot #3: Latitude: <u>33.56412442</u>	N Longitude <u>86.81395243</u>		W
Media description: <u>SAA</u>			
Aliquot #4: Latitude: <u>33.56415692</u>	N Longitude <u>86.81403351</u>		W
Media description: <u>DARK BWN SILTY SAND w/ GRAVEL, dry</u>			
Aliquot #5: Latitude: <u>33.56411821</u>	N Longitude <u>86.81403676</u>		W
Media description: <u>SAA LIGHT BROWN SILTY SAND w/ GRAVEL, dry</u>			

STATION ID: Fm0343B SAMPLE ID: Fm0343B-CS

SAMPLE COLLECTION TIME: 1050

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 <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/>	or N
Aliquot #1: Latitude: <u>33.56411673</u>	N Longitude <u>86.81428133</u>		W
Media description: <u>BLK SILTY CLAY w/ GRAVEL, MOIST</u>			
Aliquot #2: Latitude: <u>33.56411277</u>	N Longitude <u>86.81434281</u>		W
Media description: <u>SAA</u>			
Aliquot #3: Latitude: <u>33.56415514</u>	N Longitude <u>86.81429548</u>		W
Media description: <u>BLK SILTY CLAY w/ GRAVEL + COAL FRAGMENTS, MOIST</u>			
Aliquot #4: Latitude: <u>33.56418259</u>	N Longitude <u>86.81427042</u>		W
Media description: <u>BLK EX BWN SILTY CLAY, MOIST</u>			
Aliquot #5: Latitude: <u>33.56422065</u>	N Longitude <u>86.81432819</u>		W
Media description: <u>SPARK SILTY CLAY w/ GRAVEL, MOIST</u>			
	<u>LIGHT BROWN</u>		

(b) (6)

ADDRESS:

PROPERTY ID: FM0341

DATE: 3/21/13

ARRIVAL TIME: 1115

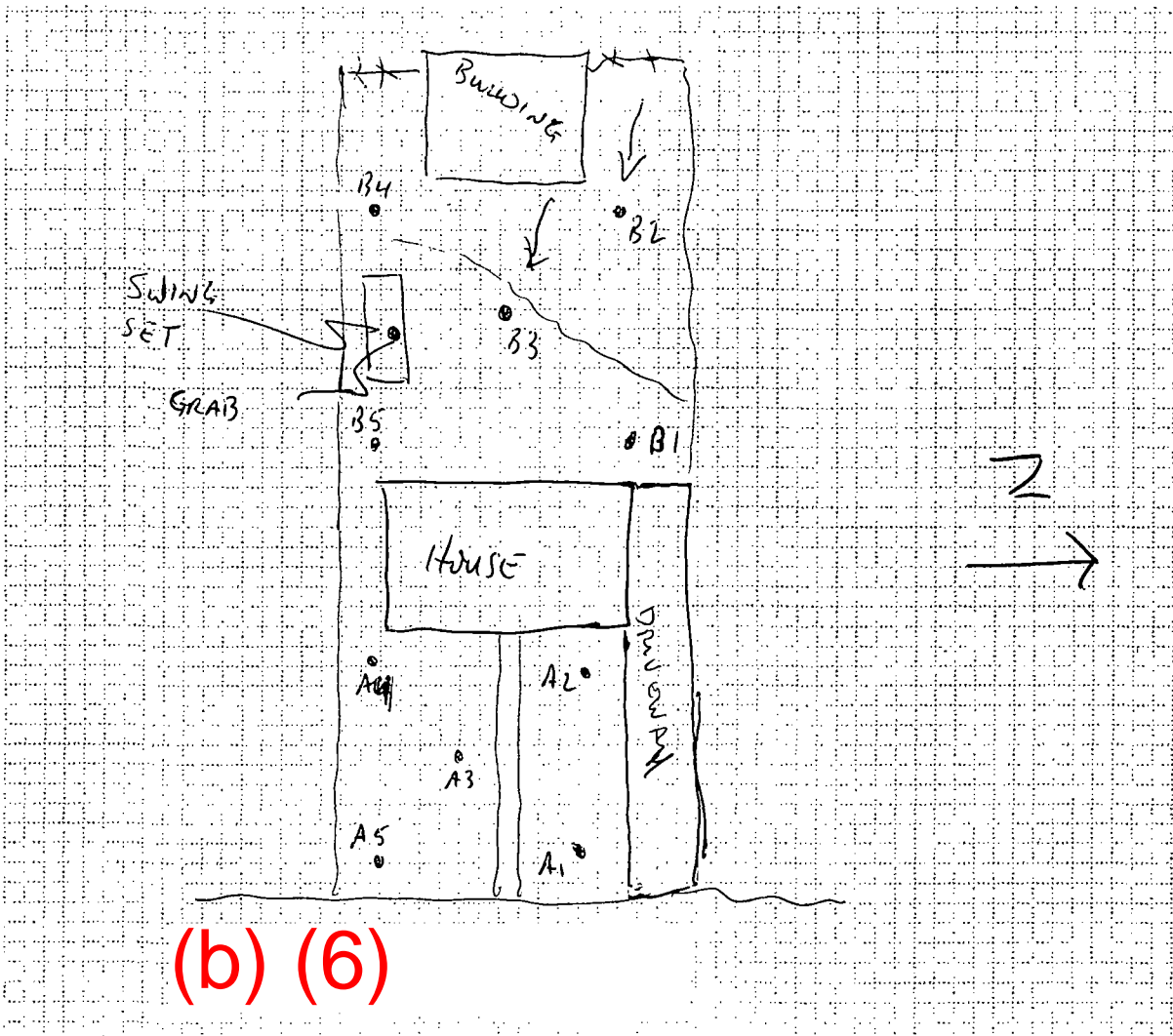
Other pertinent information (weather conditions, etc.):

40° of PARTY SUNNY

PROPERTY COMMENTS:

PROPERTY ~~AREA~~ ^{ELEVATED} FROM ROAD LEVEL; SWING SET IN BACK YARD

Grid for property sketch



(b) (6)

STATION ID: Fm0341A SAMPLE ID: Fm0341A-CS

SAMPLE COLLECTION TIME: 1130

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 <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? <input checked="" type="checkbox"/>	or N
Aliquot #1: Latitude: <u>33.56360280</u>	N Longitude <u>86.81387877</u>		W
Media description: <u>DK BWN SILTY CLAY w/ COAL FRAGMENTS</u>			
Aliquot #2: Latitude: <u>33.56361793</u>	N Longitude <u>86.81389813</u>		W
Media description: <u>SAA</u>			
Aliquot #3: Latitude: <u>33.56358541</u>	N Longitude <u>86.81388597</u>		W
Media description: <u>SAA</u>			
Aliquot #4: Latitude: <u>33.56352791</u>	N Longitude <u>86.81386252</u>		W
Media description: <u>SAA</u>			
Aliquot #5: Latitude: <u>33.56352993</u>	N Longitude <u>86.81392229</u>		W
Media description: <u>SAA</u>			

STATION ID: Fm0341B SAMPLE ID: Fm0341B-CS

SAMPLE COLLECTION TIME: 1145

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: ^{JP} 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: <u>33.56364762</u>	N Longitude <u>86.81411849</u>		W
Media description: <u>LT BWN SILTY SAND w/ GRAVEL</u>			
Aliquot #2: Latitude: <u>33.56365845</u>	N Longitude <u>86.81421903</u>		W
Media description: <u>DK BWN SILTY CLAY w/ GRAVEL + COAL FRAGMENTS</u>			
Aliquot #3: Latitude: <u>33.56360449</u>	N Longitude <u>86.81416157</u>		W
Media description: <u>SAA</u>			
Aliquot #4: Latitude: <u>33.56354440</u>	N Longitude <u>86.81423380</u>		W
Media description: <u>SAA</u>			
Aliquot #5: Latitude: <u>33.56353852</u>	N Longitude <u>86.81409724</u>		W
Media description: <u>SAA</u>			

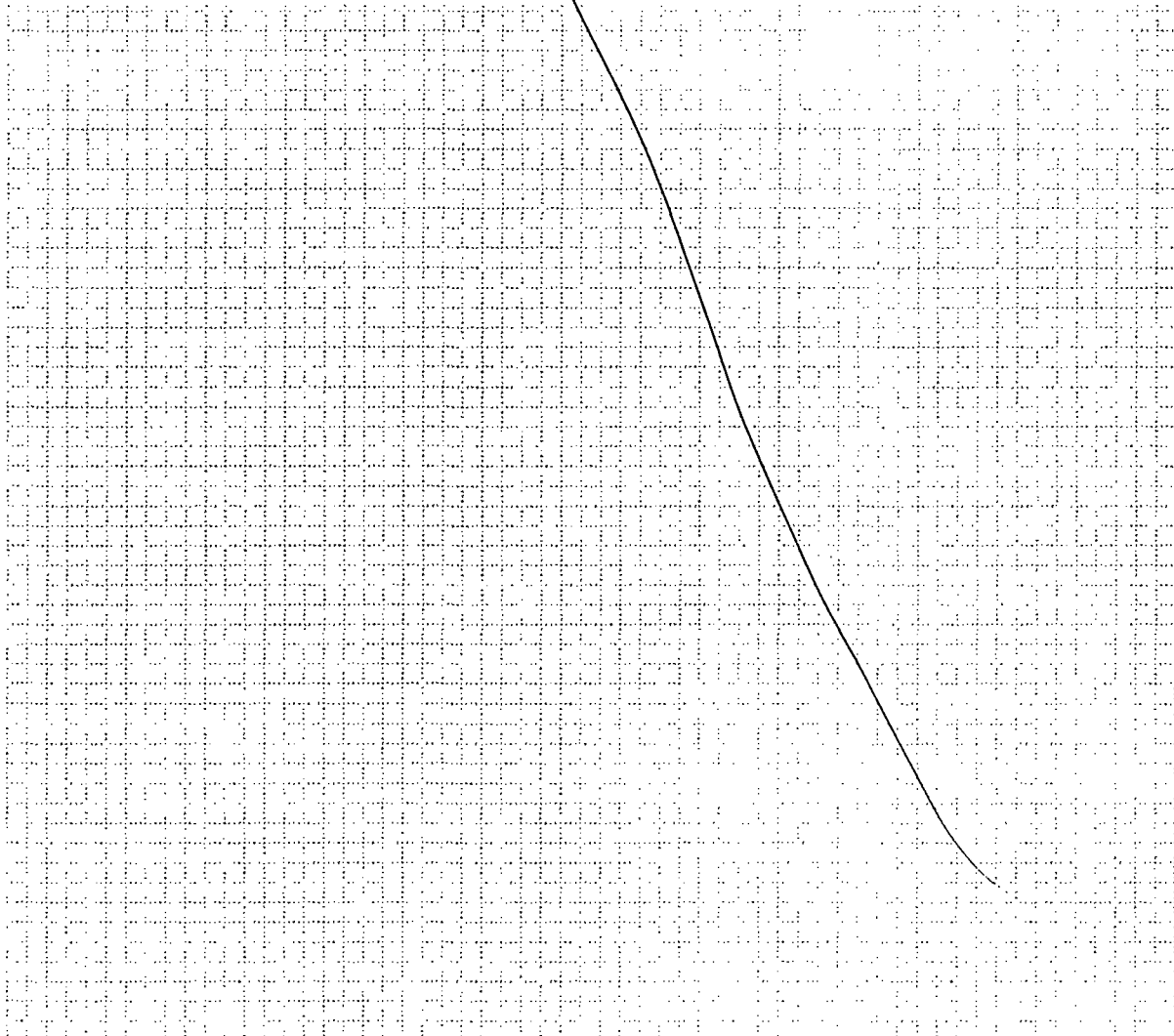
ADDRESS: _____ PROPERTY ID: _____

DATE: _____ ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: Fm0341C SAMPLE ID: Fm0341C-C5

SAMPLE COLLECTION TIME: US4

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

SWING SET

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 <input checked="" type="radio"/> N	
Aliquot #1: Latitude: <u>33.56354086</u> N Longitude: <u>86.81413510</u> W	Media description: <u>DK BWN SILTY CLAY w/ GRAVEL + COAL FRAGMENTS, DRY</u>
Aliquot #2: Latitude: <u>33.5635 J.P.</u> 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: _____ 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: _____

ADDRESS: (b) (6)

PROPERTY ID: CVO197

DATE: 3/21/19

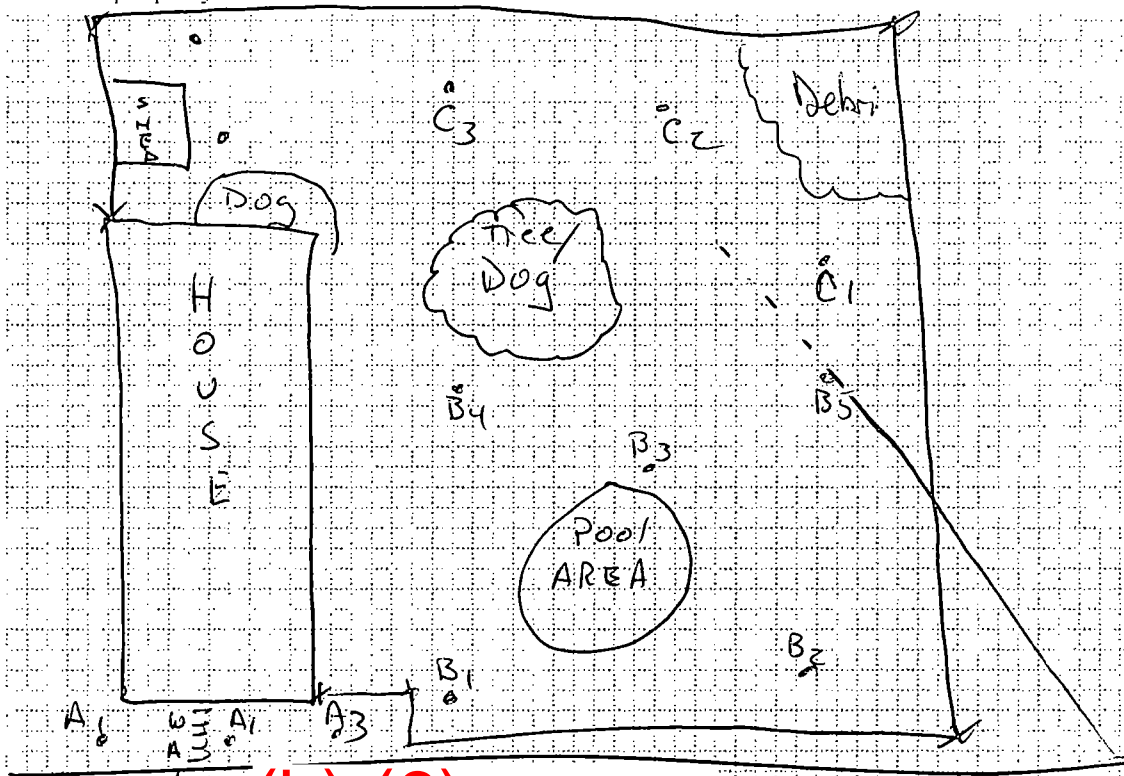
ARRIVAL TIME: 1330

Other pertinent information (weather conditions, etc.):

57° cold

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0197 SAMPLE ID: CV0197A-CS

SAMPLE COLLECTION TIME: 1330

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 <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? Y or N
Aliquot #1: Latitude:	<u>33.55451101</u>	N Longitude	<u>86.79808486</u> W
Media description:	<u>Dark Brown silty clay w/coal fragments</u>		
Aliquot #2: Latitude:	<u>33.55451286</u>	N Longitude	<u>86.79803897</u> W
Media description:	<u>SAME A1</u>		
Aliquot #3: Latitude:	<u>33.5541252</u>	N Longitude	<u>86.79797390</u> W
Media description:	<u>Dark Brown silty clay w/gravel</u>		
Aliquot #4: Latitude:	_____	N Longitude	_____ W
Media description:	<u>DF</u>		
Aliquot #5: Latitude:	_____	N Longitude	_____ W
Media description:	_____		

STATION ID: CV0197 SAMPLE ID: CV0197B-CS

SAMPLE COLLECTION TIME: 1345

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

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: CV0197B-CS-D

GPS Coordinates:	Trimble <input checked="" type="checkbox"/>	Instrument #: <u>020168</u>	Logged? Y or N
Aliquot #1: Latitude:	<u>33.55452866</u>	N Longitude	<u>86.79793784</u> W
Media description:	<u>Dark Brown silty clay - Damp</u>		
Aliquot #2: Latitude:	<u>33.55453686</u>	N Longitude	<u>86.79779248</u> W
Media description:	<u>SAME B1</u>		
Aliquot #3: Latitude:	<u>33.55462663</u>	N Longitude	<u>86.79784776</u> W
Media description:	<u>SAME B1</u>		
Aliquot #4: Latitude:	<u>33.55466366</u>	N Longitude	<u>86.79779028</u> W
Media description:	<u>SAME B1</u>		
Aliquot #5: Latitude:	<u>33.55466327</u>	N Longitude	<u>86.79791995</u> W
Media description:	<u>SAME B1</u>		

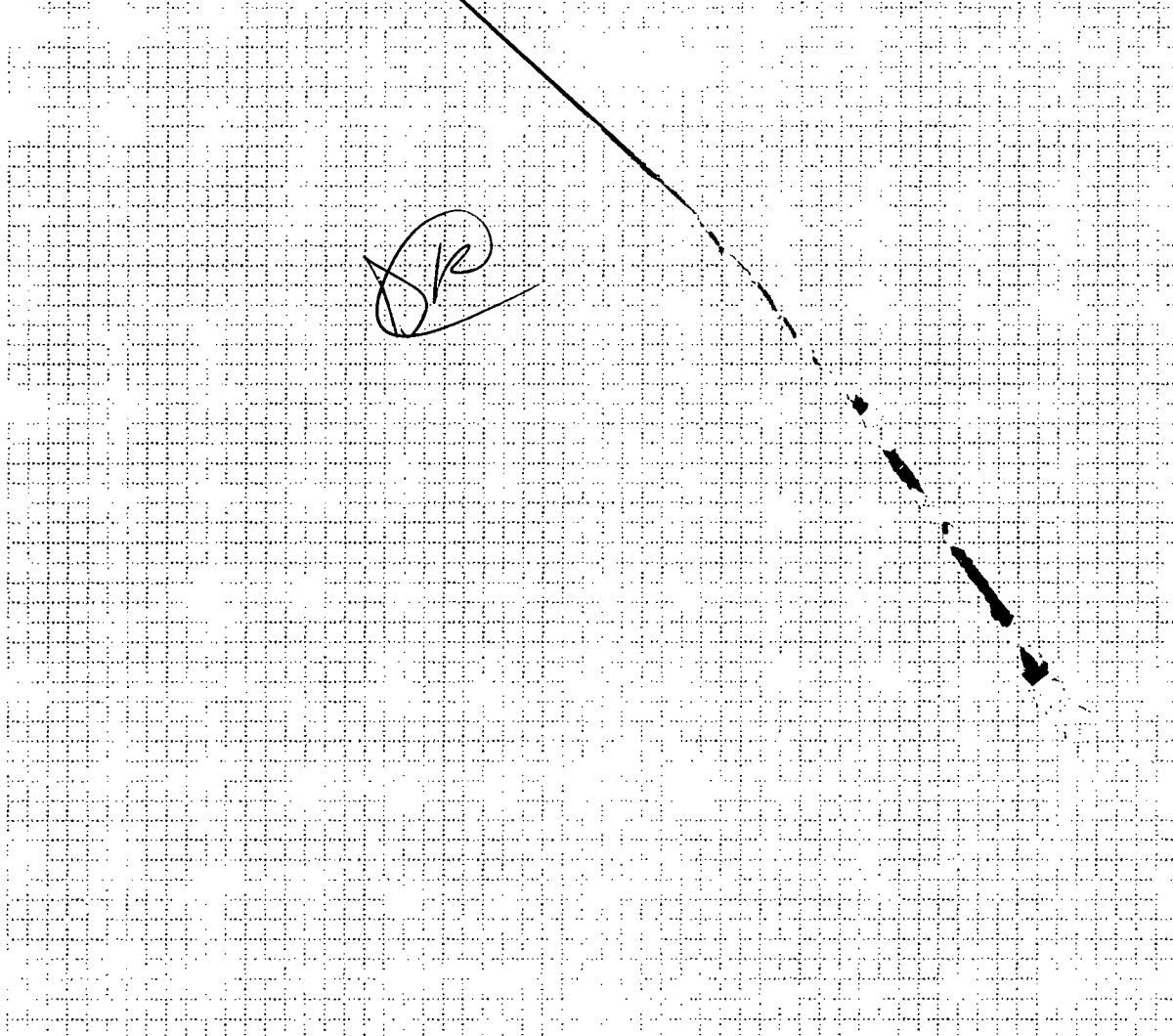
ADDRESS: 5Aue PROPERTY ID: CU0197

DATE: 3/21/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: Cu0197 SAMPLE ID: Cu0197

SAMPLE COLLECTION TIME: 1350

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 [<input checked="" type="checkbox"/>] Instrument #: <u>020168</u> Logged? Y or N
Aliquot #1: Latitude: <u>33.55470867</u> N Longitude <u>86.79780295</u> W Media description: <u>Dark Brown silty clay - Deep & coal frag</u>
Aliquot #2 Latitude: <u>33.53476551</u> N Longitude <u>86.79792628</u> W Media description: <u>Same C1</u>
Aliquot #3: Latitude: <u>33.53478564</u> N Longitude <u>86.79793155</u> W Media description: <u>Same C1</u>
Aliquot #4: Latitude: <u>33.55480913</u> N Longitude <u>86.79804163</u> W Media description: <u>Same C1</u>
Aliquot #5: Latitude: <u>33.53475730</u> N Longitude <u>86.79801909</u> W Media description: <u>Same C1</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: _____

ADDRESS: 3 Ave

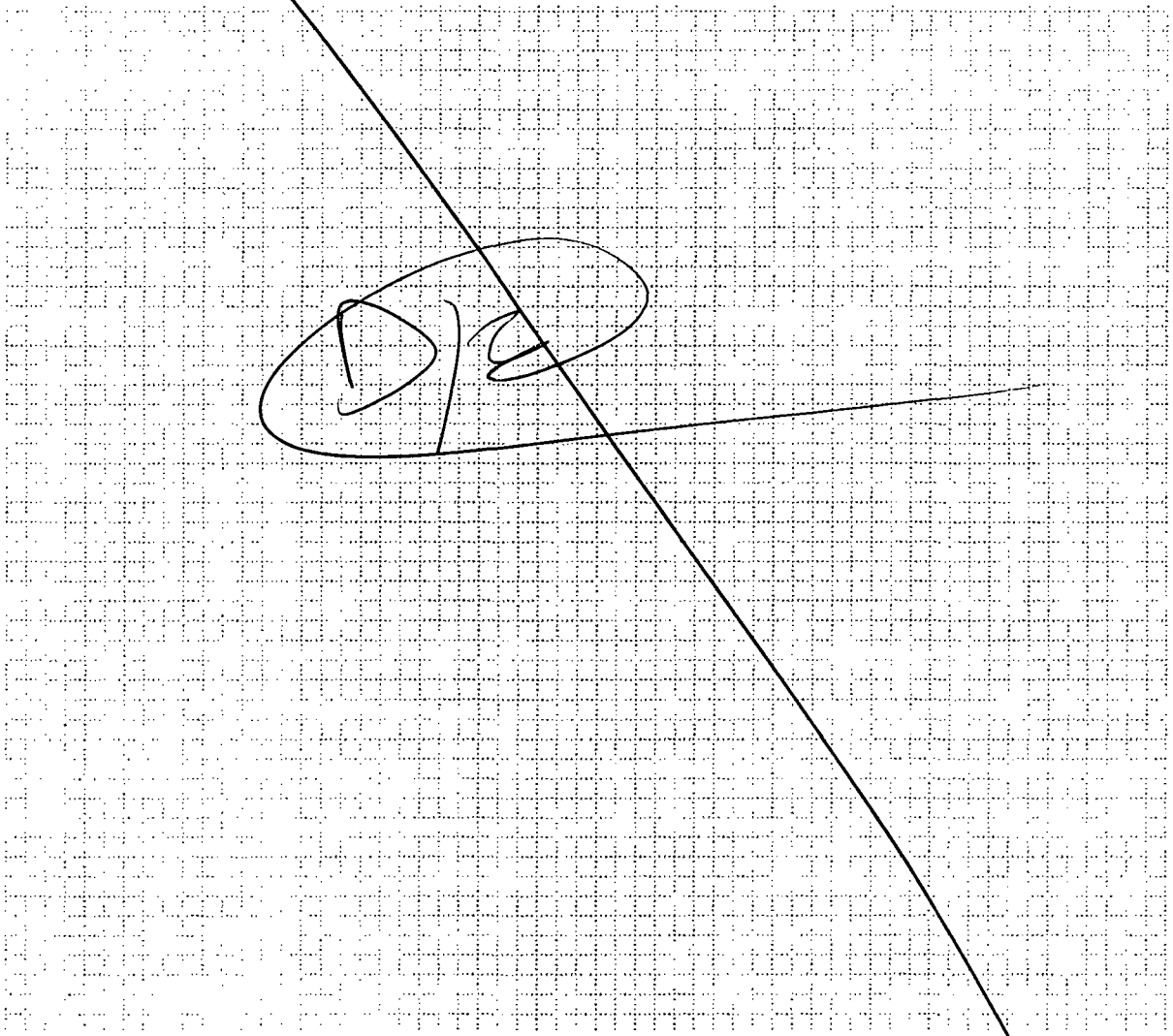
PROPERTY ID: 60-0197

DATE: 3/21/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CU0197 SAMPLE ID: CU0197

SAMPLE COLLECTION TIME: _____

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: No If yes, indicate Duplicate/split sample station ID: _____

~~GPS Coordinates: Trimble [] Instrument #: 080168 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: _____

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: _____