

### SAMPLE LOCATION DATA SHEET

Date: 11-25-15 Project: NYSEROA Name: Tori Brown

Weather: warm, sunny, 40-50°F

**1. Sample Area (SA):**

SA Designation: 4.4A Description: Open woods, heavy Brush  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4A.1 Matrix: Soil

Location Coord: N42°32'17.84" W79°01'47.21"

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, heavy Brush, dead trees

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8158          | 7238 | 5                | 6  | N/A   |
| 1                | 8448          | 7798 |                  |    | N/A   |

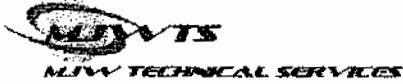
**4. Sample Information:**

Sample Area ID: 4.4A.R.1-2

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|-----------|--|
| 0-15                | Soil                              | Brown      | 4.4A.R.1  | N/A  |
| 15-30               | soil                              | Brown      | 4.4A.R.2  | N/A  |
|                     |                                   |            |           |  |
|                     |                                   |            |           |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)



**SAMPLE LOCATION DATA SHEET**

Date: 11-26-15 Project: NYSERDA Name: Tari Brown

Weather: Warm, calm, sunny, 40-50° F

**1. Sample Area (SA):**

SA Designation: 4.4B Description: Open woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4B.1 Matrix: Soil

Location Coord: N 42° 32' 17.60" W 79° 01' 43.33"

Alternate Location Measurements (distance from SA origin and Local Coord.)  
 X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes) (NO)

Sample Location Description: open woods, heavy brush, moss

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8093          | 7646 | 5                | 4  | N/A   |
| 1                | 8083          | 7472 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4B. R.1-2

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|-----------|--|
| 0-15                | Soil                              | Brown      | 4.4B.R.1  | N/A  |
| 15-30               | Soil                              | Brown      | 4.4B.R.2  | N/A  |
|                     |                                   |            |           |  |
|                     |                                   |            |           |  |

Sample Recorded on Laboratory COC form and Container Labeled: (Y) (N)

**SAMPLE LOCATION DATA SHEET**

Date: 11-30-15 Project: NYSERDA Name: Tori Brown

Weather: calm, sunny, 30°F

**1. Sample Area (SA):**

SA Designation: 4.4C Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4C.1 Matrix: Soil

Location Coord: N 42° 32' 19.41" N 79° 01' 42.76"

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, heavy brush

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8089          | 7875 | 5                | 4  | N/A   |
| 1                | 8106          | 7914 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4C.R.1.1-4

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | soil                              | Brown      | 4.4C.R.1.1 | N/A  |
| 15-30               | soil/sand                         | Brown      | 4.4C.R.1.2 | N/A  |
| 30-60               | soil/sand                         | Brown      | 4.4C.R.1.3 | N/A  |
| 60-100              | sand                              | Brown      | 4.4C.R.1.4 | N/A  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y) (N)

**SAMPLE LOCATION DATA SHEET**

Date: 11-30-15 Project: NYSERDA Name: Tom Brown

Weather: calm, sunny, 30"

**1. Sample Area (SA):**

SA Designation: 4.4C Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4C 2 Matrix: soil

Location Coord: N 42° 32' 19.47" W 75° 01' 41.88"

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  NO

Sample Location Description: Woods, heavy brush

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 7903          | 7962 | 6                | 4  | N/A   |
| 1                | 8087          | 7097 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4C.2.2.15

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | Soil/clay                         | Brown      | 4.4C.R.2.1 | N/A  |
| 15-30               | Soil/ <sup>10</sup> org           | Brown      | 4.4C.R.2.2 | N/A  |
| 30-60               | soil/sand                         | Brown      | 4.4C.R.2.3 | N/A  |
| 60-100              | sand/rocks                        | Brown      | 4.4C.R.2.4 | N/A <sup>10</sup> 30 gravel  |
| 30-60               | soil/sand                         | Brown      | 4.4C.R.2.5 | N/A  |

Sample Recorded on Laboratory COC form and Container Labeled: (Y) (N)



**SAMPLE LOCATION DATA SHEET**

Date: 11-25-15 Project: NYSERDA Name: Tori Brown

Weather: Warm, calm, sunny, 40-50°

**1. Sample Area (SA):**

SA Designation: 4.4C Description: Woods, Brush  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4C.3 Matrix: Soil

Location Coord: N 42° 32' 19.41" W 079° 01' 41.03"

Alternate Location Measurements (distance from SA origin and Local Coord.)  
 X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, heavy brush, prickles

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8031          | 7640 | 5                | 4  | N/A   |
| 1                | 8074          | 7534 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4C.R.3.1-2

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | Soil                              | Brown      | 4.4C.R.3.1 | N/A  |
| 15-30               | Soil                              | Brown      | 4.4C.R.3.2 | N/A  |
|                     |                                   |            |            |  |
|                     |                                   |            |            |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)



## SAMPLE LOCATION DATA SHEET

Date: 11-25-15 Project: NYSERDA Name: Teri Brown

Weather: warm, calm, sunny, 40-50°

### 1. Sample Area (SA):

SA Designation: 4.4C Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

### 2. Sample Location Data:

Sample Area ID: 4.4C.4 Matrix: Soil

Location Coord: N 42° 32' 18.95" W 78° 01' 42.01"

Alternate Location Measurements (distance from SA origin and Local Coord.)  
 X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  NO

Sample Location Description: Woods, brush, knot wood

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

### 3. Location Radiation Readings:

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8017          | 7519 | 6                | 3  | N/A   |
| 1                | 8085          | 7392 |                  |    | N/A   |

### 4. Sample Information:

Sample Area ID: 4.4C.R.4.1-2

#### Description by Depth:

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | Soil                              | Brown      | 4.4C.R.4.1 | N/A  |
| 15-30               | Soil                              | Brown      | 4.4C.R.4.2 | N/A  |
|                     |                                   |            |            |  |
|                     |                                   |            |            |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)



**SAMPLE LOCATION DATA SHEET**

Date: 11-25-15 Project: NY SERDA Name: Tori Brown

Weather: warm, calm, sunny, 40-50° F

**1. Sample Area (SA):**

SA Designation: 4.4C Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4C.5 Matrix: soil

Location Coord: N 42° 32' 18.71" W 79° 01' 41.42"

Alternate Location Measurements (distance from SA origin and Local Coord.)  
 X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, knotweed

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8088          | 7842 | 6                | 5  | N/A   |
| 1                | 8213          | 7729 |                  |    |       |
|                  |               |      |                  |    |       |

**4. Sample Information:**

Sample Area ID: 4.4C.R.5.1-2

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | Soil                              | Brown      | 4.4C.R.5.1 | N/A  |
| 15-30               | soil                              | Brown      | 4.4C.R.5.2 | N/A  |
|                     |                                   |            |            |  |
|                     |                                   |            |            |  |
|                     |                                   |            |            |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)



## SAMPLE LOCATION DATA SHEET

Date: 11-25-15 Project: NYSE RDA Name: Tan Brown

Weather: Warm, calm, sunny, 40-50°F

### 1. Sample Area (SA):

SA Designation: 4.4C Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

### 2. Sample Location Data:

Sample Area ID: 4.4C.6 Matrix: Soil

Location Coord: N 42° 32' 18.35" W 079° 01' 40.94"

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, leaf coverage

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

### 3. Location Radiation Readings:

| 2x2 NaI (cpm)    |      |      | Bicron (uRem/hr) |    | Notes |
|------------------|------|------|------------------|----|-------|
| Count time (min) | 1 cm | 1m   | 1 cm             | 1m |       |
| 1                | 8598 | 7742 | 6                | 6  | N/A   |
| 1                | 8597 | 8035 |                  |    |       |

### 4. Sample Information:

Sample Area ID: 4.4C.R.6.1-2

#### Description by Depth:

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | Soil                              | Brown      | 4.4C.R.6.1 | N/A  |
| 15-30               | Soil                              | Brown      | 4.4C.R.6.2 | N/A  |
|                     |                                   |            |            |  |
|                     |                                   |            |            |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)



**SAMPLE LOCATION DATA SHEET**

Date: 11-30-15 Project: NYSEROA Name: Toni Brown

Weather: calm sunny, 30°f

**1. Sample Area (SA):**

SA Designation: 4.4C Description: <sup>TB 430</sup> soil woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4C.7 Matrix: soil

Location Coord: N 42° 32' 18.95" W 79° 01' 40.83"

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: woods, heavy brush, knotted in "ditch"

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8469          | 7307 | 4                | 6  | N/A   |
| 1                | 8381          | 7252 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4C.R.7.1-2,5

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | soil                              | Brown      | 4.4C.R.7.1 | N/A  |
| 15-30               | soil                              | Brown      | 4.4C.R.7.2 | N/A  |
| 0-15                | soil                              | Brown      | 4.4C.R.7.5 | N/A  |
|                     |                                   |            |            |  |
|                     |                                   |            |            |  |

Sample Recorded on Laboratory COC form and Container Labeled: (Y) (N)

**SAMPLE LOCATION DATA SHEET**

Date: 11-30-15 Project: NYSEDA Name: Tan Brown

Weather: calm, sunny, 40°f

**1. Sample Area (SA):**

SA Designation: 4.4D Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4D.1 Matrix: soil

Location Coord: N 42° 32' 18.42" W 79° 01' 38.59"

Alternate Location Measurements (distance from SA origin and Local Coord.)  
 X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, heavy brush, along "ditch"

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 7960          | 7379 | 4                | 5  | N/A   |
|                  | 8034          | 7274 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4D R.1.1-4

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | Soil                              | Brown      | 4.4D.R.1.1 | N/A  |
| 15-30               | Soil                              | Brown      | 4.4D.R.1.2 | N/A  |
| 30-60               | Soil/sand                         | Brown      | 4.4D.R.1.3 | N/A  |
| 60-100              | sand                              | Brown      | 4.4D.R.1.4 | N/A  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)

**SAMPLE LOCATION DATA SHEET**

Date: 11-30-15 Project: NYSEERDA Name: Ton Bo

Weather: coln, sunny, 40°F

**1. Sample Area (SA):**

SA Designation: 4.4D Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4D.2 Matrix: Soil  
 Location Coord: N 42° 32' 18.27" W 79° 01' 37.89"

Alternate Location Measurements (distance from SA origin and Local Coord.)  
 X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, brush

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): \_\_\_\_\_

**3. Location Radiation Readings:**

| 2x2 NaI (cpm)    |      |      | Bicron (uRem/hr) |    | Notes |
|------------------|------|------|------------------|----|-------|
| Count time (min) | 1 cm | 1m   | 1 cm             | 1m |       |
| 1                | 7849 | 7238 | 5                |    | N/A   |
| 1                | 8050 | 7204 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4D.R.2.1-5

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID  | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|------------|--|
| 0-15                | Soil                              | Brown      | 4.4D.R.2.1 | N/A  |
| 15-30               | Soil                              | Brown      | 4.4D.R.2.2 | N/A  |
| 30-60               | Soil/sand                         | Brown      | 4.4D.R.2.3 | N/A  |
| 60-100              | sand                              | Brown      | 4.4D.R.2.4 | N/A  |
| 15-30               | Soil                              | Brown      | 4.4D.R.2.5 | N/A  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)

**SAMPLE LOCATION DATA SHEET**

Date: 11/30/15 Project: NYSERDA Name: J. Brown

Weather: Sunny, 40s, no wind

**1. Sample Area (SA):**

SA Designation: 4.4 D Description: wooded lot  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4 D R3 Matrix: soil

Location Coord: 42° 32' 17.79" N 79° 1' 38.77" W

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) \_\_\_\_\_ Y Dist. from Origin: \_\_\_\_\_

Site Sketch Attached (Yes)  (NO)

Sample Location Description: slight incline, some ground scrub, prickles, dead leaves (cleared)

Canopy Type: partially open Land Use: hiking, etc. Soil Moisture (Wet, dry, etc.): damp, no water

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 9360          | 9287 | 5                | 5  | N/A   |
| 1                | 9556          | 9133 |                  |    | N/A   |

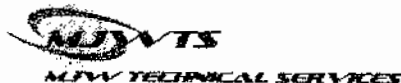
**4. Sample Information:**

Sample Area ID: 4.4.D.R.3.1-2

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID   | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|-------------|--|
| 0-15                | topsoil                           | brown      | 4.4.D.R.3.1 | few roots  |
| 15-30               | topsoil                           | brown      | 4.4.D.R.3.2 | some roots   |
|                     |                                   |            |             |  |
|                     |                                   |            |             |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)



### SAMPLE LOCATION DATA SHEET

Date: 11/30/15 Project: NYSERDA Name: J. Brown

Weather: sunny 40's, no wind

**1. Sample Area (SA):**

SA Designation: 4.4 D Description: wooded  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4 D R 4 Matrix: Soil

Location Coord: 42° 32' 17.71" N 79° 1' 39.11" W

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) \_\_\_\_\_ Y Dist. from Origin: \_\_\_\_\_

Site Sketch Attached (Yes)  (NO)

Sample Location Description: flat, bottom of small ravine trees + ground brush, dead leaves + sticks (cleared)

Canopy Type: partially open Land Use: hiking, etc Soil Moisture (Wet, dry, etc.): damp

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 9192          | 8684 | 7                | 5  | N/A   |
| 1                | 9172          | 8632 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4 D.R. 4.1-2

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID   | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|-------------|--|
| 0-15                | topsoil                           | brown      | 4.4.D.R.4.1 | few roots  |
| 15-30               | topsoil                           | brown      | 4.4.D.R.4.2 | many roots   |
|                     |                                   |            |             |  |
|                     |                                   |            |             |  |

Sample Recorded on Laboratory COC form and Container Labeled: (Y) (N)



## SAMPLE LOCATION DATA SHEET

Date: 11/30/15 Project: NYSERISA Name: J. Brown

Weather: sunny, 40's, no wind

### 1. Sample Area (SA):

SA Designation: 4.4 D Description: wooded lot  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

### 2. Sample Location Data:

Sample Area ID: 4.4 O.R.S Matrix: Soil  
 Location Coord: 42° 32' 17.38" N 77° 1' 38.65" W

Alternate Location Measurements (distance from SA origin and Local Coord.)  
 X Dist. from Origin (0,0): \_\_\_\_\_ Y Dist. from Origin: \_\_\_\_\_

Site Sketch Attached (Yes)  (NO)

Sample Location Description: flat, trees, ground brush and prickly, dead leaves + sticks (cleared)

Canopy Type: partially open Land Use: hiking, etc. Soil Moisture (Wet, dry, etc.): damp

### 3. Location Radiation Readings:

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 9013          | 8727 | 9                | 7  | NH    |
| 1                | 9147          | 8667 |                  |    | NH    |

### 4. Sample Information:

Sample Area ID: 4.4 O.R.S 1-2

#### Description by Depth:

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID   | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|-------------|--|
| 0-15                | top soil                          | brown      | 4.4 O.R.S 1 | few roots  |
| 15-30               | top soil                          | brown      | 4.4 O.R.S 2 | more roots   |
|                     |                                   |            |             |  |
|                     |                                   |            |             |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)



**SAMPLE LOCATION DATA SHEET**

Date: 11-30-15 Project: NYSERDA Name: Tom Brown

Weather: calm, sunny, 40°f

**1. Sample Area (SA):**

SA Designation: 4.4D Description: Woods  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: 4.4.D.R.6 Matrix: Soil  
 Location Coord: 42° 32' 17.27" N 79° 1' 38.20" W

Alternate Location Measurements (distance from SA origin and Local Coord.)

X Dist. from Origin (0,0) N/A Y Dist. from Origin: N/A

Site Sketch Attached (Yes)  (NO)

Sample Location Description: Woods, open, along dry creek

Canopy Type: Open Land Use: Hiking Soil Moisture (Wet, dry, etc.): Dry

**3. Location Radiation Readings:**

| Count time (min) | 2x2 NaI (cpm) |      | Bicron (uRem/hr) |    | Notes |
|------------------|---------------|------|------------------|----|-------|
|                  | 1 cm          | 1m   | 1 cm             | 1m |       |
| 1                | 8060          | 7973 | 5                | 5  | N/A   |
| 1                | 8104          | 7177 |                  |    | N/A   |

**4. Sample Information:**

Sample Area ID: 4.4.D.R.6.1-2,5

**Description by Depth:**

| Depth Interval (cm) | Soil Type (Org; clay; sand, etc.) | Soil Color | Sample ID   | Sampling Description (Surface litter type/depth, sample depth retention, refusal, stone or rock, topography, erosion features) |
|---------------------|-----------------------------------|------------|-------------|--|
| 0-15                | Soil                              | Brown      | 4.4.D.R.6.1 | N/A  |
| 15-30               | soil                              | Brown      | 4.4.D.R.6.2 | N/A  |
| 0-15                | soil                              | Brown      | 4.4.D.R.6.5 | N/A  |
|                     |                                   |            |             |  |
|                     |                                   |            |             |  |

Sample Recorded on Laboratory COC form and Container Labeled:  (Y)  (N)