



## SAMPLE LOCATION DATA SHEET

Date: 12/21/15 Project: NYSERDA Name: J. Brown

Weather: windy, rainy, low 30's

### 1. Sample Area (SA):

SA Designation: BGA2 Description: \_\_\_\_\_  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

### 2. Sample Location Data:

Sample Area ID: BGA2.1 Matrix: Soil  
 Location Coord: 42° 25' 33.95" N 78° 38' 02.89" 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, open, ≈ 3" wet snow (cleared), tall grass (cleared) ground

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

★ Did not use - too much water in hole - moved ≈ 120 ft N - closer to BSW and higher

### 3. Location Radiation Readings:

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	7114	6862	5	4	Bicron Micro Rem # A2246 cal date 8/4/16 Ludlum 2291-2 # 262737 with 44-10 probe # PR11127 cal date 7/2/16
1	7002	6787			

### 4. Sample Information:

Sample Area ID: BGA2.1.1-5

#### 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			BGA2.1.1	Not Sampled
15-30			BGA2.1.2	
30-60			BGA2.1.3	
60-100			BGA2.1.4	
0-15			BGA2.1.5	

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



## SAMPLE LOCATION DATA SHEET

Date: 12/21/15 Project: NYSERDA Name: J. Brown

Weather: windy, rainy, low 30's

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

*- new location for this sample only*

SA Designation: BGA 2 Description: mostly open field, off access road Soil  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_ BSG  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: BGA 2.1 Matrix: Soil

*★ New sample location ★*

Location Coord: 42° 26' 34.31" N 78° 38' 02.25" 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, open, ≈ 3" wet snow (cleared), grass (cleared), top of

Canopy Type: open Land Use: hiking, etc Soil Moisture (Wet, dry, etc.): damp *small hill, middle of group of trees*

**3. Location Radiation Readings:**

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	5874	5753	4	3	Bicron MicroRem #42246 cal due 8/4/16 Ludlum 2241-Z # 262737 with 44-10 probe # PR 11127 cal due 9/2/16
1	5913	5645			

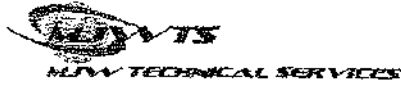
**4. Sample Information:**

Sample Area ID: BGA 2.1.1-5

**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	top soil	dk brown	BGA 2.1.1	roots
15-30	top soil	dk brown	BGA 2.1.2	roots
30-60	top soil, clay	dk brown	BGA 2.1.3	roots
60-100	top soil, clay	dk brown	BGA 2.1.4	stone water
0-15	top soil	dk brown	BGA 2.1.5	roots

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



**SAMPLE LOCATION DATA SHEET**

Date: 12/21/15 Project: NYSERDA Name: J. Brown

Weather: windy, rainy, low 30's

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

SA Designation: BG #2 Description: open field, off access road, S of BSW  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: BG #2.2 Matrix: Soil

Location Coord: 42° 26' 33.79" N 78° 38' 02.87" 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, open, ~3" wet snow (cleared) tall grass (cleared)

Canopy Type: 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	7618	6845	5	4	Bicron Micro Rem # A2246 cal due 8/4/16 Ludlum 2241-Z # 262737 with 44-10 probe # PR 11127 cal due 9/2/16
1	7516	6717			

**4. Sample Information:**

Sample Area ID: BG #2.2.1-2

**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	dk brown	BG #2.2.1	
15-30	topsoil	dk brown	BG #2.2.2	water

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



## SAMPLE LOCATION DATA SHEET

Date: 12/21/15 Project: NYSERDA Name: J. Brown

Weather: windy, rainy, low 30's

### 1. Sample Area (SA):

SA Designation: BGA2 Description: open field, off access road, S of BSW  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

### 2. Sample Location Data:

Sample Area ID: BGA2.3 Matrix: Soil

Location Coord: 42° 26' 33.71" N 78° 38' 03.06" 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, open, ≈ 3" wet snow (cleared) tall grass (cleared)

Canopy Type: 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	1 m	1 cm	1 m	
1	6778	6268	5	4	Bicron Micro Rem # A2246 cal due 8/4/16 Ludlum 2241-Z # 262737 with 44-10 probe # PR 11127 cal due 9/2/16
1	6559	6202			

### 4. Sample Information:

Sample Area ID: BGA 2.31-2

#### 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	dk brown	BGA #2.3.1	
15-30	topsoil	dk brown	BGA #2.3.2	water

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



**SAMPLE LOCATION DATA SHEET**

Date: 12/21/15 Project: NYSERDA Name: J. Brown

Weather: windy, rainy, low 30's

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

SA Designation: BGA2 Description: open field off access road, Set BSLD  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

**2. Sample Location Data:**

Sample Area ID: BGA 2.4 Matrix: Soil  
 Location Coord: 42° 26' 33.85" N 78° 38' 03.24" 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, open, ≈ 3" wet snow (cleared), tall grass (cleared)

Canopy Type: 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	6330	6125	5	4	Bicron Micro Rem # A2246 cal due 8/4/16 Ludlum 2241-Z # 262737 with 44-10 probe # PR 11127 cal due 7/2/16
1	6283	6132			

**4. Sample Information:**

Sample Area ID: BGA 2.4.1-2

**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	dk brown	BGA 2.4.1	
15-30	topsoil	dk brown	BGA 2.4.2	water

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



## SAMPLE LOCATION DATA SHEET

Date: 12/21/15 Project: NYSERDA Name: J. Brown

Weather: windy, rainy, low 30's

### 1. Sample Area (SA):

SA Designation: BGA 2 Description: open field off access road, S of BSW  
 SA Origin Location: \_\_\_\_\_ Coord. System: \_\_\_\_\_  
 SA Land Mark Description: \_\_\_\_\_ Coord: \_\_\_\_\_

### 2. Sample Location Data:

Sample Area ID: BGA 2.5 Matrix: Soil

Location Coord: 42° 26' 34.02" N 78° 38' 03.1" 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, open ~ 3" wet snow (cleared), tall grass (cleared)

Canopy Type: 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	7143	6486	5	4	Bicron Micro Rem # A2244 cal due 8/4/16 Ludlum 2241-Z # 262737 with 44-10 probe # PR 11127 cal due 9/2/16
1	7385	6542			

### 4. Sample Information:

Sample Area ID: BGA 2.5.1-2

#### 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	top soil	dk brown	BGA 2.5.1	
15-30	top soil	dk brown	BGA 2.5.2	water

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