



SAMPLE LOCATION DATA SHEET

Date: 12-16-15 Project: NYSERDA Name: Tori Brown

Weather: Calm, cloudy, 40°F

1. Sample Area (SA):

SA Designation: 5.4A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 5.4A.R.1 Matrix: Soil

Location Coord: N 42° 31' 08.63" W 79° 58' 37.94"

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, young trees, leaves

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	6116	5878	5	4	Bicron - LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	6184	5878			2x2 - LUDLUM 44-10 Serial # PR111127 #A2240 Cal due 8/4/16

4. Sample Information:

Sample Area ID: 5.4A.R.1.1-6

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	5.4A.R.1.1	loney, roots
15-30	Soil	light brown	5.4A.R.1.2	roots
30-60	soil	light brown	5.4A.R.1.3	roots & rocks
60-100	soil/rocks	light brown	5.4A.R.1.4	rocks (gravel)
0-15	Soil	Brown	5.4A.R.1.5	loney, roots
60-100	soil/rocks	light brown	5.4A.R.1.6	rocks (gravel)

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



SAMPLE LOCATION DATA SHEET

Date: 12-11-15 Project: NYSERDA Name: Tori Braun

Weather: Calm, sunny, 50°F

1. Sample Area (SA):

SA Designation: 5.4A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 5.4A.R.2 Matrix: Soil
 Location Coord: N 42° 31' 08.163" W 78° 58' 37.05"

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: Large trees, leaves

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	6368	6102	7	6	Bicron - LUDLUM 2241-2 Serial # 262787 Cal due 9/2/16
1	6297	5896			2x2 - LUDLUM 44-10 Serial # PR111127 #A224U Cal due 8/4/16

4. Sample Information: Sample Area ID: 5.4A.R.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	Soil	Brown	5.4A.R.2.1	roots
15-30	soil	Brown	5.4A.R.2.2	roots

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



SAMPLE LOCATION DATA SHEET

Date: 12-11-15 Project: NYSERDA Name: Tan Brown

Weather: calm, sunny, 56°

1. Sample Area (SA):

SA Designation: S.4A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.4A.R.3 Matrix: Soil

Location Coord: N 42° 32' 08.15" W 78° 58' 37.17"

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: large trees, leaves, very young saplings

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

3. Location Radiation Readings:

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	6495	61604	7	5	Bicron - LUDLUM 2241-2 Serial # 262737 cal due 9/2/16
1	6562	6088			2x2 - LUDLUM 44-10 Serial # PR111127 #A2240 cal due 8/4/16

4. Sample Information:

Sample Area ID: S.4A.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	S.4A.R.3.1	Small rocks
15-30	Soil	light Brown	S.4A.R.3.2	roots

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



SAMPLE LOCATION DATA SHEET

Date: 12-11-15 Project: NYSERDA Name: Tori Brown

Weather: calm, sunny, 50°F

1. Sample Area (SA):

SA Designation: S.4A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.4A.R.4 Matrix: Soil

Location Coord: N 42° 31' 08.09" W 78° 58' 37.97"

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: large trees, leaves, saplings, along trail

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	6323	5946	7	6	Bicron - LUDLUM 2241-2 Serial # 262737 cal due 9/2/16
1	6242	5982			2x2 - LUDLUM 44-10 Serial # PR11127 #A224U cal due 8/4/16

4. Sample Information:

Sample Area ID: S.4A.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	S.4A.R.4.1	very small roots
15-30	soil	light brown	S.4A.R.4.2	small roots

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