

SAMPLE LOCATION DATA SHEET

Date: 12-8-15 Project: NYSCROA Name: Tom Brown

Weather: calm, partly cloudy, 40°F

1. Sample Area (SA):

SA Designation: 4.2A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2A.R.1 Matrix: Soil

Location Coord: N 42° 32' 24.55" W 79° 02' 35.05"

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: young trees, grass patches, 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	9755	9290	6	5	Bicron: LUDLUM 2241-2 Serial # 260737 Cal due 7/2/16
1	9442	9382			2x2 LUDLUM 94-10 Serial # PR11127 #A2240 Cal due 8/4/16

4. Sample Information:

Sample Area ID: 4.2A.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	4.2A.R.1.1	N/A
15-30	Soil	Brown	4.2A.R.1.2	N/A
30-60	Soil/clay	Brown	4.2A.R.1.3	N/A
60-100	Soil/gravel	Gray	4.2A.R.1.4	Soil and gravel, small rocks, damp

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

SAMPLE LOCATION DATA SHEET

Date: 12-8-15 Project: NYSERDA Name: Teri Brown

Weather: calm, partly cloudy, 40°F

1. Sample Area (SA):

SA Designation: 4.2A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2A.R.2 Matrix: S.1

Location Coord: N 42° 32' 24.07" W 79° 02' 35.54"

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, light brush, 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	9472	8889	7	5	Bicron - COSMOM 2241-2 Serial # 262787 Cal due 9/2/16
1	9661	8898			2x2 - LUDWIG 44-10 Serial # PR1122 # PR2240 Cal due 3/4/16

4. Sample Information:

Sample Area ID: 4.2A.R.2.1-4

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	4.2A.R.2.1	N/A
15-30	Soil	Brown	4.2A.R.2.2	N/A
30-60	Soil	Brown	4.2A.R.2.3	N/A
60-100	Soil	Brown	4.2A.R.2.4	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-2-15 Project: NYSERDA Name: Tori Brown

Weather: calm, cloudy, 40°F

1. Sample Area (SA):

SA Designation: 4.2A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2A.R.3 Matrix: Soil

Location Coord: N42°32'23.7" W79°02'34.87"

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, light brush, 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	9569	8903	6	5	N/A
1	9496	8851			N/A

4. Sample Information:

Sample Area ID: 4.2A.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	4.2A.R.3.1	N/A
15-30	soil	Brown	4.2A.R.3.2	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-2-15 Project: NYSEERDA Name: Tan Brown

Weather: calm, cloudy, 40°f

1. Sample Area (SA):

SA Designation: 4.2A Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2A.R.4 Matrix: Soil
 Location Coord: N42°32'23.55" W79°02'35.28"

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, vines, 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	8729	8443	6	5	N/A
1	8912	8255			N/A

4. Sample Information:

Sample Area ID: 4.2A.R.4.1-2, 5-6

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	4.2A.R.4.1	N/A
15-30	Soil	Brown	4.2A.R.4.2	N/A
0-15	Soil	Brown	4.2A.R.4.5	N/A
15-30			4.2A.R.4.6	N/A

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

SAMPLE LOCATION DATA SHEET

Date: 12-8-15 Project: NYSECOM Name: Toni Brown

Weather: calm, partly sunny, 40°F

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.1 Matrix: soil

Location Coord: N 42° 32' 21.92" W 79° 02' 34.65"

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, dead trees, leaves, very light 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	9259	8675	6	5	Bicron: LUDLUM 2241-2 Serial # 262737 cal due 9/2/16
1	9131	8588			2x2 LUDLUM 44-10 Serial # PR11127 #A2240 cal due 8/14/16

4. Sample Information:

Sample Area ID: 4.2B.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	4.2B.R.1.1	N/A
15-30	Soil	Brown	4.2B.R.1.2	N/A
30-60	soil	Brown	4.2B.R.1.3	N/A
60-100	Soil	Brown	4.2B.R.1.4	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-8-15 Project: NYSERDA Name: Tori Brown

Weather: calm, partly cloudy, 40°

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.2 Matrix: Soil

Location Coord: N 42° 32' 21.21" W 79° 02' 35.30"

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: light brush, dead 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	9602	8815	6	5	Bicron: LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	9755	8771			2x2 LUDLUM 44-10 Serial # PR 11127 *A2240 Cal due 8/4/16

4. Sample Information: Sample Area ID: 4.2B.R.2.1-4

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	4.2B.R.2.1	roots
15-30	soil	Brown	4.2B.R.2.2	roots
30-60	soil	Brown	4.2B.R.2.3	roots
60-100	soil/sand	Brown	4.2B.R.2.4	N/A

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

SAMPLE LOCATION DATA SHEET

Date: 12-8-15 Project: NYSEPDA Name: Tori Brown

Weather: Calm, partly cloudy, 40°

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.3 Matrix: Soil

Location Coord: N42°32'19.90" W 79°02'35.31"

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: dead 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	9217	8569	7	5	Bicron - LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	9332	8553			2x2 - LUDLUM 44-10 Serial # PR111127 #A2240 Cal due 8/4/16

4. Sample Information:

Sample Area ID: 4.2B.R.3 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	4.2B.R.3.1	N/A
15-30	Soil	Brown	4.2B.R.3.2	N/A
30-60	Soil/sand	Brown	4.2B.R.3.3	N/A
60-100	Soil/sand	Light Brown	4.2B.R.3.4	Soil → sand → soil
30-60	Soil/sand	Brown	4.2B.R.3.5	N/A
60-100	Soil/sand	Light/Brown	4.2B.R.3.6	Soil → sand → soil

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

SAMPLE LOCATION DATA SHEET

Date: 12/7/15 Project: NYSERDA Name: J. Brown

Weather: cloudy, cool, lows 40's

1. Sample Area (SA):

SA Designation: 4.2.B Description: wooded lot
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2.B.R.4.1 Matrix: Soil

Location Coord: 42° 32' 19.15" N 79° 2' 34.72" 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, prickles, dead leaves (closed)

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

3. Location Radiation Readings:

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	10,581	10,314	8	6	Bicron Micro Rem # 1457 - cal'd due w/ r/c
1	10,930	10,451			Ludlum 2241-2 # 206098 with probe 44-10 # 112642 - cal'd due 7/1/16

4. Sample Information:

Sample Area ID: 4.2.B.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	4.2.B.R.4.1	
15-30	topsoil	brown	4.2.B.R.4.2	few roots

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



SAMPLE LOCATION DATA SHEET

Date: 12/7/15 Project: NYSERDA Name: J. Brown

Weather: cloudy, cool, upper 30's

1. Sample Area (SA):

SA Designation: 4.2 B Description: wooded lot
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2 B.R.S.1 Matrix: Soil

Location Coord: 42° 32' 18.34" N 77° 2' 34.10" 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 ground, scrub trees, prickles, dogwood (removed)

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	9957	9553	8	7	Bicron MicroRad # 1487 - cal due 6/15/16
1	10,047	9733			Ludlum 2241-2 # 206098 with probe 44-10 # 11264 Z - cal due 9/1/16

4. Sample Information: Sample Area ID: 4.2.B.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	topsoil	brown	4.2.B.R.S.1	
15-30	topsoil	brown	4.2.B.R.S.2	few roots

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



SAMPLE LOCATION DATA SHEET

Date: 12/7/15 Project: NYSERDA Name: J. Brown

Weather: cloudy, cool, upper 30's

1. Sample Area (SA):

SA Designation: 4.2.B Description: wooded lot
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2.B.R.6 Matrix: Soil

Location Coord: 42° 32' 19.25" N 79° 2' 33.32" 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, sparse trees, dead leaves (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	10,891	10,083	6	6	Bicron MicroRadim [®] 1487 - cal due 6/15/16 Ludlum 2241-Z # 206078 with probe 44-10 [®] 112642 - cal due 7/1/16
1	10,706	10,131			

4. Sample Information:

Sample Area ID: 4.2.B.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	topsoil	brown	4.2.B.R.6.1	few roots
15-30	topsoil	brown	4.2.B.R.6.2	more roots

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

SAMPLE LOCATION DATA SHEET

Date: 12/7/15 Project: NYSERDA Name: J. Brown

Weather: cloudy cool, upper 30s

1. Sample Area (SA):

SA Designation: 4.2.B Description: wooded lot
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2.B.R.7 Matrix: Soil

Location Coord: 42°32'19.77"N 77°2'34.11"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, few trees, ground scrub, dead leaves (cleared)

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

3. Location Radiation Readings:

Count time (min)	2x2 Nal (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	10,017	9500	9	8	Bicron Microbeam # 1487 - cal disc 4/10/16 Bicron 2291-2 # 201098 with probe 44-10 # 112042 - cal disc 9/1/14
1	9900	9452			

4. Sample Information:

Sample Area ID: 4.2.B.R.7.1-2

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	4.2.B.R.7.1	few roots
15-30	topsoil	brown	4.2.B.R.7.2	more roots

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



SAMPLE LOCATION DATA SHEET

Date: 12/7/15 Project: NYSE RDA Name: J. Brown

Weather: cloudy, cool upper 30's

1. Sample Area (SA):

SA Designation: 4.2.B Description: wooded lot
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2.B.R.8 Matrix: Soil
 Location Coord: 42°32'20.10" N 79°2'33.17" 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, some trees, prickles, dead leaves (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	10,076	9261	6	6	Bicron Micro Rem # 1487 cal date 4/8/16 Ludlum 2241-2 # 206098 with probe 44-10 # 112692 cal disc 9/1/16
1	10,191	9049			

4. Sample Information:

Sample Area ID: 4.2.B.R.8.1-2

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	4.2.B.R.8.1	few roots
15-30	topsoil	brown	4.2.B.R.8.2	few roots

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



SAMPLE LOCATION DATA SHEET

Date: 12-3-15 Project: NYSERDA Name: Tom Brown

Weather: cloudy, 40°f

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.9 Matrix: Soil
 Location Coord: N 42° 32' 21.00" W 79° 02' 32.83"
 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, dead trees, leaves

Canopy Type: Open Land Use: Hiking 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	8289	7993	5	4	N/A
1	8324	7943			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.9.1-2

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	4.2B.R.9.1	N/A
15-30	soil	Brown	4.2B.124.2	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-2-15 Project: NYSGRDA Name: Ton Brown

Weather: calm, cloudy, 40°f

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.10 Matrix: Soil

Location Coord: N 42° 32' W 79° 02'

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, leaves

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	7997	7614	6	4	N/A
1	8205	7831			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.10.1-2

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			4.2B.R.10.1	
15-30			4.2B.R.10.2	

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



SAMPLE LOCATION DATA SHEET

Date: 12-2-15 Project: NYSEDA Name: Tori Braun

Weather: calm, cloudy, 40°F

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.11 Matrix: Soil

Location Coord: N 42° 32' 22.27" W 79° 02' 33.84"

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, vines, 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	8330	7982	5	4	N/A
1	8352	7845			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.11.1-2

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	4.2B.R.11.1	N/A
15-30	Soil	Brown	4.2B.R.11.2	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-2-15 Project: Ny SE RDA Name: Teri Brown

Weather: cloudy, 40°

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.12 Matrix: Soil

Location Coord: N 42° 32' 21.35" W 79° 02' 33.79"

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, green vegetation

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	8815	8330	5	4	N/A
1	8704	8423			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.12.1-2

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	4.2B.R.12.1	N/A
15-30	soil	Brown	4.2B.R.12.2	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-3-15 Project: NYSECOA Name: Toni Brown

Weather: light rain, cloudy, 40°F

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.13 Matrix: Soil

Location Coord: N 42° 32' 21.10" W 79° 02' 34.57"

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, dead 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	8792	8277	6	4	N/A
1	8724	8208			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.13.1-2

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	4.2B.R.13.1	N/A
15-30	Soil	Brown	4.2B.R.13.2	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-3-15 Project: NYSERDA Name: Tori Brown

Weather: cloudy, 40°f

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.14 Matrix: Soil

Location Coord: N42°32'20.6" W79°02'34.5"

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, dead trees, leaves

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

3. Location Radiation Readings:

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	9061	8665	10	7	N/A
1	9191	8521			N/A

4. Sample Information:

Sample Area ID 4.2B.R.14.1-2

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	4.2B.R.14.1	N/A
15-30	Soil	Brown	4.2B.R.14.2	root

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



SAMPLE LOCATION DATA SHEET

Date: 12-3-15 Project: NYSERDA Name: Tom Brown

Weather: cloudy, 40° F

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.15 Matrix: Soil

Location Coord: N 42° 32' 20.62" W 79° 02' 33.50"

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, dead 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	8261	8285	5	4	N/A
1	8407	7994			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.15.1-2

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	4.2B.R.15.1	N/A
15-30	soil	Brown	4.2B.R.15.2	N/A

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

SAMPLE LOCATION DATA SHEET

Date: 12-3-15 Project: NY SERDA Name: Tori Brown

Weather: cloudy, 40°F

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.16 Matrix: Soil

Location Coord: N42° 32' 20.33" W 79° 02' 34.15"

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, leaves, roots

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

3. Location Radiation Readings:

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	8840	8174	6	5	N/A
1	8754	8368			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.16.1-2

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	4.2B.R.16.1	N/A
15-30	Soil	Brown	4.2B.R.16.2	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-3-15 Project: NYSERDA Name: Tori Brown

Weather: Cloudy, 40°F

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B.R.17 Matrix: Soil

Location Coord: N 42° 32' 19.61" W 79° 02' 34.76"

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, dead trees, light brush, leaves

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

3. Location Radiation Readings:

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	8979	8322	6	5	N/A
1	8932	8475			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.17.1-2

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	4.2B.R.17.1	N/A
15-30	Soil	Brown	4.2B.R.17.2	N/A

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

SAMPLE LOCATION DATA SHEET

Date: 12-3-15 Project: NYSERDA Name: Toni Brown

Weather: cloudy, 40° F

1. Sample Area (SA):

SA Designation: 4.2B Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2B R.18 Matrix: Soil

Location Coord: N 42° 32' 19.37" W 79° 02' 33.84"

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, light brush, leaves

Canopy Type: Open Land Use: Hi. King Soil Moisture (Wet, dry, etc.): Damp-Dry

3. Location Radiation Readings:

Count time (min)	2x2 NaI (cpm)		Bicron (uRem/hr)		Notes
	1 cm	1m	1 cm	1m	
1	8584	8300	7	6	N/A
1	8613	8237			N/A

4. Sample Information:

Sample Area ID: 4.2B.R.18.1-2,5-6

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	4.2B.R.18.1	N/A
15-30	Soil	Brown	4.2B.R.18.2	N/A
0-15	Soil	Brown	4.2B.R.18.5	N/A
15-30			4.2B.R.18.6	

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

SAMPLE LOCATION DATA SHEET

Date: 12-8-15 Project: NYSGRDA Name: Tom Brown

Weather: calm, partly cloudy, 70°F

1. Sample Area (SA):

SA Designation: 4.2C Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2C.R.1 Matrix: Soil

Location Coord: N 42° 32' 23.09" W 79° 02' 30.36"

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, dead 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	9171	8540	5	5	Bicron: Ludlum 2241-2 Serial # 262737 Cal due 9/2/16
1	9214	8689			2x2: Ludlum 44-10 Serial # PR11127 #A2240 Cal due 8/4/16

4. Sample Information:

Sample Area ID: 4.2C.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	4.2C.R.1.1	N/A
15-30	soil	Brown	4.2C.R.1.2	small roots
30-60	soil/clay	Brown	4.2C.R.1.3	N/A
60-100	soil/clay	Brown	4.2C.R.1.4	N/A

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



SAMPLE LOCATION DATA SHEET

Date: 12-7-15 Project: NYSERDA Name: Ten Brown

Weather: calm, cloudy, 40°f

1. Sample Area (SA):

SA Designation: 4.2C Description: Woods
 SA Origin Location: _____ Coord. System: _____
 SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 4.2C.R.2 Matrix: Soil

Location Coord: N42°32'23.04" W79°02'30.01"

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, light brush, vines, 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	8946	8078	5	5	Bicron: LUDOM 2241-2 Serial # 262737 cal due: 9/2/16
1	8843	8284			2x2: LUDOM 44-10 Serial # PRM27 #A2240 cal due: 8/4/16

4. Sample Information:

Sample Area ID: 4.2C.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	4.2C.R.2.1	N/A
15-30	Soil	Brown	4.2C.R.2.2	N/A

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