MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12/14/15 Project: NYSERDA Name: J. Brown

Weather: cloudy upper 60's

1. Sample Area (SA):

SA Designation: S.2A Description: wooded lot
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

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

Location Coord: 42° 31' 7.46" N 78° 58' 23.45" 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, some trees and ground brush, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	7692	7399	5	4	Bicron MicroRem #1487 cal date 6/18/15
1	7668	7368			Ludlum 2241-2 # 208098 cal date 9/1/15
					Inspector 44-10 #112642

4. Sample Information:

Sample Area ID: S.2.A.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	topsoil	dark brown	S.2.A.R.1.1	few roots
15-30	topsoil	brown	S.2.A.R.1.2	few roots
30-60	topsoil/sand	brown	S.2.A.R.1.3	few roots
60-100	topsoil/sand	brown	S.2.A.R.1.4	more roots

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12/14/15 Project: NYSERDA Name: J Brown

Weather: cloudy, upper 60's

1. Sample Area (SA):

SA Designation: S.2.A Description: wooded lot
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.2.A.R.2 Matrix: Soil

Location Coord: 42° 31' 7.33" N 78° 58' 22.60" 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, some trees and ground brush, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	7986	7398	7	6	Bicron MicroRun #1487 cal due 6/15/16
1	7264	7444			Ludlum 2241-2 # 206098
					with probe 44-10 # 112642 cal due 9/1/16

4. Sample Information:

Sample Area ID: S.2.A.R.2.1-6

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	topsoil	dark brown	S.2.A.R.2.1	few roots
15-30	topsoil	brown	S.2.A.R.2.2	few roots
30-60	topsoil	light brown	S.2.A.R.2.3	more roots
60-100	topsoil sand	light brown	S.2.A.R.2.4	more roots, some large
0-15	topsoil	dark brown	S.2.A.R.2.5	few roots
15-30	topsoil	brown	S.2.A.R.2.6	few roots

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

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

Weather: calm, sunny, 40-50°F

1. Sample Area (SA):

SA Designation: 5.2A Description: Woods

SA Origin Location: _____ Coord. System: _____

SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 6.2A.R.3 Matrix: Soil

Location Coord: N 42° 31' 06.9" W 78° 58' 23.9"

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, large trees, fallen 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	Bicron - LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	6669.93	6414	5	4	2x2 - LUDLUM 44-10
1	6835	6285			Serial #PR111127 #A2240
					cal due 8/4/16

4. Sample Information:

Sample Area ID: 5.2A.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	5.2A.R.3.1	N/A
15-30	soil	light brown	5.2A.R.3.2	rocks, sand

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

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

Weather: Calm, sunny, 50°

1. Sample Area (SA):

SA Designation: 5.2A Description: Woods

SA Origin Location: _____ Coord. System: _____

SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 5.2A.R.4 Matrix: Soil

Location Coord: N42° 32' 06.41" W78° 58' 22.40"

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, very light brush, large trees, leaves

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	Bicron - LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	6663	6474	6	5	2x2 - LUDLUM 44-10
1	6693	6418			Serial #PR111127 #A2240
					cal due 8/4/16

4. Sample Information:

Sample Area ID: S.2A.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.2A.R.4.1	loamy 5cm then light brown sandy rocky
15-30	soil/rocks	Light brown	S.2A.R.4.2	small + medium rocks

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

MJW TECHNICAL SERVICES

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.2A Description: Woods
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.2A.R.S Matrix: Soil

Location Coord: N 42°31.06.55" W 78° 58' 23.8"

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: Saplings + large 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	Bicron - LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	7021	6738	6	4	2x2 - LUDLUM 44-10
1	6822	6573			Serial #PR111127 #A2240
					Cal due 8/4/16

4. Sample Information:

Sample Area ID: S.2A.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	Soil	Brown	S.2A.R.S.1	N/A
15-30	Soil	Brown/light	S.2A.R.S.2	Small roots

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

MJW TECHNICAL SERVICES

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.2A Description: Woods
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.2A.R.6 Matrix: Soil

Location Coord: N42° 31' 06.4" W 78° 58' 24.8"

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, very light brush, 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	Bicron - LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	6851	6337	7	6	2x2 - LUDLUM 44-10
1	6928	6428			Serial #PR111127 #A2240
					Cal due 8/4/16

4. Sample Information:

Sample Area ID: S.2A.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/rock	Brown/light	S.2A.R.6.1	loamy → light brown and rocky
15-30	Soil/rock	light brown	S.2A.R.6.2	small roots, rocky

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

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

Weather: _____

1. Sample Area (SA):

SA Designation: S.2A Description: Woods
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____ _____

2. Sample Location Data:

Sample Area ID: S.2A.R.7 Matrix: Soil

Location Coord: N 42° 31' 05.9" W 78° 58' 23.3"

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, down trees, along logging trail, 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	Bicron - LUDLUM 2241-2 Serial # 262737 Cal due 9/2/16
1	7052	6303	5	4	2x2 - LUDLUM 44-10
1	6804	6342			Serial #PR111127 #AZ240
					cal due 8/4/16

4. Sample Information:

Sample Area ID: S.2A.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	Soil	Brown	S.2A.R.7.1	N/A
15-30	Soil/rocks	Brown	S.2A.R.7.2	N/A

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

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

Weather: wind, upper 40's

1. Sample Area (SA):

SA Designation: 5.2B Description: wooded lot
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____ _____

2. Sample Location Data:

Sample Area ID: 5.2.B.R.1 Matrix: Soil

Location Coord: 42° 31' 5.03" N 78° 38' 24.42" 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, many trees, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	9119	8477	6	5	Bicron MicroRem # 1487 cal due 6/16/16
1	9076	8261			Ludlum 2241-2 # 200097 cal due 9/16/16
					water probe 44-9 # PR 112642 cal due

4. Sample Information:

Sample Area ID: 5.2.B.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)
0-5	topsoil	dark brown	5.2.B.R.1.1	
15-20	topsoil	dark brown	5.2.B.R.1.2	[illegible]
30-40	topsoil, sand	brown	5.2.B.R.1.3	[illegible]
40-50	topsoil, sand	brown	5.2.B.R.1.4	[illegible]

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

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

Weather: windy, rainy, upper 40's

1. Sample Area (SA):

SA Designation: S.2.B Description: wooded lot
SA Origin Location: _____ _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____ _____

2. Sample Location Data:

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

Location Coord: 42° 31' 4.69" N 78° 58' 25.24" 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 ground some trees, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	9364	8993	7	6	Bicron Micro Rem # 1487 cal date 6/18/16
1	9544	8974			Ludlum 2241-2 # 206098
					with probe 44-10 # PR 112642 cal date 7/1/16

4. Sample Information:

Sample Area ID: S.2.B.R 2.1-6

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	topsoil	dark brown	S.2.B.R.2.1	few roots
15-30	topsoil	light brown	S.2.B.R.2.2	few roots
30-60	topsoil/sand	light brown	S.2.B.R.2.3	few roots
60-100	topsoil/sand	light brown	S.2.B.R.2.4	more roots/few rocks
0-15	topsoil	lt. brown	S.2.B.R.2.5	few roots
30-60	topsoil/sand	lt. brown	S.2.B.R.2.6	few roots

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12/11/15 Project: NYSERDA Name: J. Brown

Weather: sunny, low 50's

1. Sample Area (SA):

SA Designation: S.2.B Description: wooded lot
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.2.B.R.3 Matrix: Soil

Location Coord: 42° 31' 4.36" N 78° 58' 24.35" 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, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	7805	7680	5	5	Bicron Microrem # 1487 cal due 6/18/16
1	7948	7412			Ludlum 2241-2 # 206098
					with probe 44-10 # 112642 cal due 9/1/16

4. Sample Information:

Sample Area ID: S.2.B.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	dark brown	S.2.B.R.3.1	few roots
15-30	topsoil	dark brown	S.2.B.R.3.2	few roots

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12/11/15 Project: NASA ROA Name: J. Ramey

Weather: sunny, low 50's

1. Sample Area (SA):

SA Designation: S.2B Description: wooded lot
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.2.B.R.4 Matrix: Soil

Location Coord: 42° 51' 4.14" N 78° 54' 25.32" 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, some trees, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	7672	7394	6	5	Bicron Micro Rem #1957 cal due 6/2016
1	7781	3549			Ludlum 2241-2 #205009
					Victoreen 444-10 #112442 cal due 9/2016

4. Sample Information:

Sample Area ID: S.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	dark brown	S.2.B.R.4.1	few roots
15-20	topsoil	dark brown	S.2.B.R.4.2	few roots

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

NJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 10/6/15 Project: MISERCA Name: J. Brown

Weather: Sunny low 50's

1. Sample Area (SA):

SA Designation: S 2B Description: wooded lot

SA Origin Location: _____ Coord. System: _____

SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

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

Location Coord: 42°51'3.57" N 78°58'25.23" 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 some trees, dead leaves (deciduous)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	7825	7225	5	5	Bicron Micro Rem #1437 cal due 6/13/16
1	7730	7198			Ludlum 2241-2 #206093
					with probe 44-10 #112692 cal due 9/1/16

4. Sample Information:

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

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12/11/15 Project: MYSERDA Name: J. Brown

Weather: Sunny, upper 50's

1. Sample Area (SA):

SA Designation: S-2B Description: wooded lot
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S-2-B-R-6 Matrix: Soil

Location Coord: 42° 31' 3.52" N 78° 58' 24.28" 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, few trees, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	8173	7246	5	4	Cesium Area Background # 1483 cal date 9/6/15
1	8095	7371			Uranium area # 2014 98%
					Thorium area # 17342 cal date 9/7/15

4. Sample Information:

Sample Area ID: S-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	dark brown	S-2-B-R-6-1	few roots
15-30	topsoil	dark brown	S-2-B-R-6-2	few roots

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12/11/15 Project: NTSLRDF Name: J. Brown

Weather: sunny, mid 50's

1. Sample Area (SA):

SA Designation: S.2.B Description: wooded lot

SA Origin Location: _____ Coord. System: _____

SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.2.B.R.7 Matrix: Soil

Location Coord: 42°51'30.05" N 77°38'24.90" 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: Cut grass, some trees, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	8079	7754	6	5	Bicron Micro Rem #1483 tal 11:16/16
1	7934	7581			Ludlum 2241-2 #206098
					with picks 44-10 #112142 cal 11/16/16

4. Sample Information:

Sample Area ID: S.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	S.2.B.R.7.1	few roots
15-30	topsoil	brown	S.2.B.R.7.2	more roots

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

MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12/11/15 Project: NYSERDA Name: T. Brown

Weather: Sunny, upper 50's

1. Sample Area (SA):

SA Designation: 5.2.B Description: Wooded lot

SA Origin Location: _____ Coord. System: _____

SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 5.2.B.R.8 Matrix: Soil

Location Coord: 42° 31' 3.03" N 78° 58' 23.93" 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, some trees, dead leaves (cleared)

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

3. Location Radiation Readings:

2x2 NaI (cpm)			Bicron (uRem/hr)		Notes
Count time (min)	1 cm	1m	1 cm	1m	
1	8224	7510	5	4	Bicron MicroRem # 1437 cal date 6/15/16
1	8250	7431			Ludlum 2241-2 # 206098
					Ludlum probe 44-10 # 112642 cal date 9/1/16

4. Sample Information:

Sample Area ID: 5.2.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	dark brown	5.2.B.R.8.1	roots
15-30	topsoil	dark brown	5.2.B.R.8.2	roots

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