MJW TECHNICAL SERVICES

SAMPLE LOCATION DATA SHEET

Date: 12-17-15 Project: NYSERDA Name: Brown

Weather: Upper 40's, drizzle

1. Sample Area (SA):

SA Designation: 5.6A Description: wooded lot

SA Origin Location: Coord. System:

SA Land Mark Description. Coord:

2. Sample Location Data:

Sample Area ID: 5.6A.R.1 Matrix: Soil

Location Coord: N 42° 31' 21.72" W 78°58'41.08"

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: bottom of small gully, flat ground, some trees dead leaves (clean)

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	Bicron: LUDLUM 2241-2 serial # 206098 cal due 09/01/16
1	7430	7483	5	6	2x2: LUDLUM 44-10
1	7471	7566			serial # PR 112642 #
					Bicron cal due 6/15/16

Micro R Rem #1487

4. Sample Information:

Sample Area ID: 5.6A.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	topsoil	dk brown	5.6A.R.1.1	few roots
15-30	topsoil	grey	5.6A.R.1.2	more roots
30-60	topsoil	brown	5.6A.R.1.3	large roots
60-100	topsoil/sand	lt. brown	5.6A.R.1.4	large roots
0-15	topsoil	dk brown	5.6A.R.1.5	few roots
60-100	topsoil/sand	lt. brown	5.6A.R.1.6	large 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: Tori Brown

Weather: Calm, Partly cloudy, 60°F

1. Sample Area (SA):

SA Designation: 5.6 Description: Woods

SA Origin Location: _____ Coord. System: _____

SA Land Mark Description _____ Coord: _____

2. Sample Location Data:

Sample Area ID: 5.6 R.2 Matrix: Soil

Location Coord: N 42° 31' 21.37" W 78° 58' 41.30"

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: 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	Bicron - LUDLUM 2241-2 serial # 262737 cal due 9/2/16
1	6034	5968	5	4	2x2 - LUDLUM 44-10
1	6105	5933			serial #PR111127 #A224U
					cal due 8/4/16

4. Sample Information:

Sample Area ID: 5.6A.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	5.6A.R.2.1	Loamy, small roots
15-30	soil	Light Brown	5.6A.R.2.2	roots, rocks

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: Tom Brown

Weather: calm, partly cloudy, 60°F

1. Sample Area (SA):

SA Designation: S.6 Description: Woods
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description: _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.6.3 Matrix: Soil

Location Coord: N42°31'21.18" W78°58'40.94"

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: trees, above ravine, 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	6191	5707	5	5	2x2 - LUDLUM 44-10
1	6320	5741			serial #PR111127 #A2240
					cal due 8/4/16

4. Sample Information:

Sample Area ID: S.6A.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.6A.R.3.1	Lots small roots
15-30	Soil	light brown	S.6A.R.3.2	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: Tori Brown

Weather: calm, partly cloudy, 60°F

1. Sample Area (SA):

SA Designation: S.6 Description: Woods
SA Origin Location: _____ Coord. System: _____
SA Land Mark Description _____ Coord: _____

2. Sample Location Data:

Sample Area ID: S.6.R.4 Matrix: Soil

Location Coord: N 42° 5' 21.45" W 78° 58' 40.01"

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: trees, leaves, above ravine

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	6145	5962	5	4	2x2 - LUDLUM 44-10
1	62604	6907			Serial #PR111127 #AZ24U
					cal due 8/4/16

4. Sample Information:

Sample Area ID: S.6A.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.6A.R.4.1	Loamy, small roots
15-30	Soil	Brown	S.6A.R.4.2	Small roots

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