APPENDIX J – SAMPLING FORMS

Sample ID	Date D	Depth	Soil type	Northing	Easting	Notes
FIGR01-SS01-01 & -02	4/5/2010 0)-6"	surface	14699592.1	1181546.875	
FIGR01-SS02-01	4/5/2010 0)-6"	surface	14699592.1	1181546.875	
FIGR01-SS03-01	4/8/2010 0)-6"	surface	14699592.1	1181546.875	
FIGR01-SS04-01	4/12/2010 0)-6"	surface	14690184.46	1168474.696	
FIGR01-SS05-01	4/12/2010 0)-6"	surface	14692520.41	1172748.875	
FIGR01-SS06-01	4/12/2010 0)-6"	surface	14690184.46	1168474.696	
FIGR01-SS07-01	4/14/2010 0)-6"	surface	14698138.99	1181732.882	
FIGR01-SS08-01	4/14/2010 0)-6"	surface	14692520.41	1172748.875	
FIGR01-SS09-01 & -04	4/14/2010 0)-6"	surface	14697573.77	1181914.839	
FIGR01-SS10-01 & -02	4/14/2010 0)-6"	surface	14697573.77	1181914.839	
FIGR01-SS11-00	4/23/2010 0)-6"	surface	14689501.44	1156917.901	
FIGR01-SS12-00	4/23/2010 0)-6"	surface	14691866.35	1160699.231	
FIGR01-SS13-00	4/23/2010 0)-6"	surface	14697167.86	1164420.754	
FIGR01-SS14-00 & -04 & -05	4/23/2010 0)-6"	surface	14700229.53	1170447.436	
FIGR01-SS15-00 & SS24-00	4/23/2010 0)-6"	surface	14693230.37	1164978.464	SS24-00 is a blind duplicate of SS15-00
FIGR01-SS16-00	4/27/2010 0)-6"	surface	14706193.76	1157246.455	
FIGR01-SS17-00	4/27/2010 0)-6"	surface	14703919.41	1185155.542	
FIGR01-SS18-00 & -02	4/27/2010 0)-6"	surface	14695471.44	1171059.896	
FIGR01-SS19-00	4/27/2010 0)-6"	surface	14694524.11	1167686.34	
FIGR01-SS20-00	4/27/2010 0)-6"	surface	14689237.94	1163671.627	
FIGR01-SS21-00	4/27/2010 0)-6"	surface	14699104	1179639.934	
FIGR01-SS22-00	4/27/2010 0)-6"	surface	14700018.23	1182702.511	
FIGR01-SS23-00	4/27/2010 0)-6"	surface	14685765.22	1159071.924	
FIGR01-SS25-01	5/3/2010 0)-6"	surface	14705024.1	1188688.05	
FIGR01-SS26-01	5/13/2010 0)-6"	surface	14692897.51	1172383.901	
FIGR01-SS27-01 & -02	5/13/2010 0)-6"	surface	14692897.51	1172383.901	
FIGR01-SS28-01	5/19/2010 0)-6"	surface	14697200.25	1177764.676	
FIGR01-SS29-01	5/19/2010 0)-6"	surface	14697200.25	1177764.676	
FIGR01-SS30-01	5/25/2010 0)-6"	surface	14697200.25	1177764.676	

Sample Collection and Site Data Form Sample ID: <u>FIGR01-SS01-01 &</u>-02



Sample Location: SGL 211

Sample Location.	301 211					
Weston Personnel p	performing work:			Sample Date:	Time: Start / Stop	
Christopl	her Hikel			4/5/2010	1635	
Site ID:		GI	PS Coordinates			
Ricochet Area MRS	5, FIG	Latitude	40.4413	3 Longitu	de76.70551	
Temp:	Winds:		recipitation:			
48 low - 79 high '	° F n	1 ph 20	0% chance of s	howers		
Sample Collect	tion:			Depth:	0 - 6 inches	
Sample Media:	${\sf X}$ Soil ${\sf p}$ Groundv	vater p Surface V	Water ${\sf p}$ Othe	r:		
Sample Type:	X Confirmation	p Characterizatio	n p Other			
Sample Collection	Method: X Gr	ab P Compos	ite p Other			
Decon Procedure	: P Alconox W	ash and Double Ri	nse XOthe	r: Disposabl	e scopes and gloves	
Sample Descri	ption:					
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		Description		
Dark Brown	None	Medium	_	Lots of organic ma	atter and rocks	
Sample Contai	ners & Analysis			High Concentratio	n Sample? No	
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analys	<u>is</u>	
2	4 oz.	Glass >	K TAL Metal	s X Explosive	s p Other:	
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
Notes: 75mm HE Projectile Pre-BIP sample Lots of organic mat	tter and rocks	. Hil		North	2	
Sampler Signature.			-			12.24



Sample Collection and Site Data Form Sample ID: FIGR01-SS02-01



Sample Location: SGL 211

Weston Personnel performing work:		Sample Date: Time: Start / Stop
Christopher Hikel		4/5/2010 1815
Site ID:	GPS Coordinates	5
Ricochet Area MRS, FIG	Latitude 40.4413	33 Longitude -76.70551
Temp: Winds: 48 low - 79 high °F mph	Precipitation: 20% chance of s	showers
Sample Collection:		Depth: 0 - 6 inches
Sample Media: XSoil P Groundwater	p Surface Water p Othe	er:
Sample Type: XConfirmation P Cł	naracterization p Other	er:
Sample Collection Method: P Grab	X Composite X Other:	7 Sample Wheel Approach
Decon Procedure: P Alconox Wash ar	nd Double Rinse X Othe	er: Disposable scopes and gloves
Sample Description:		
	sture	Description
Dark Brown None Med	lium	Lots of organic matter and rocks
Sample Containers & Analysis		High Concentration Sample? No
Quantity <u>Size</u> <u>Bott</u>	<u>le Type</u>	Laboratory Analysis
1 4 oz. G	Blass p TAL Metals	ls X Explosives p Other:
mL / oz. Glass	s / Plastic	
mL / oz. Glass	s / Plastic	
mL / oz. Glass	s / Plastic	
mL / oz. Glass	s / Plastic	
Notes: 75mm HE Projectile Post-BIP sample Moved top layer of sand from sandbags away Sampler Signature:		Site Sketch

Sample Collection and Site Data Form Sample ID: FIGR01-SS03-01



Sample Location: SGL 211

Weston Personnel	performing work:			Sample Date:	Time: Start / Stop
Christop	oher Hikel			4/8/2010	1800
Site ID:		GPS	Coordinates		
Ricochet Area MR	S, FIG	Latitude	40.46291	Longitu	de -76.64968
Temp:	Winds:		cipitation:		
59 low - 87 high	°F r	nph afte	rnoon showe	ers	
Sample Collec	tion:			Depth:	0 - 6 inches
Sample Media:	XSoil p Ground	vater ${\sf p}$ Surface Wa	ater P Other:	:	
Sample Type:	XConfirmation	${\sf p}$ Characterization	p Other:		
Sample Collectio	n Method: P G	rab X Composite	$X_{Other:}$	7 Sample	Wheel Approach
Decon Procedure	e: p Alconox Wa	sh and Double Rinse	XOther:	Disposabl	e scopes and gloves
Sample Descri	ption:				
Color	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Brown	none	Medium		Lots of organic ma	atter and rocks
Sample Conta	iners & Analysis			High Concentratio	n Sample? No
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>	<u> </u>	Laboratory Analys	is
1	4 oz.	Glass p T	FAL Metals	X Explosives	s p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes: 75mm HE projecti Post-BIP sample Moved top layer of Sampler Signature	of sand from sandbag	s away from sample	ocation	North Site Sketch	



Sample Collection and Site Data Form Sample ID: <u>FIGR01-SS04-01</u>



Sample Location:

Sample Location:	SGL 211				
Weston Personnel pe	erforming work:			Sample Date:	Time: Start / Stop
Christoph	ner Hikel			4/12/2010	1550
Site ID:		GPS	Coordinates		
Ricochet Area MRS,	FIG	Latitude	40.43640	08 Longitud	le76.696007
Temp: 40 low - 67 high °F	Winds: F 5-10 m		cipitation: 6 chance of s	showers	
Sample Collecti	on:			Depth:	0 - 6 inches
Sample Media: 🗡	〈 Soil p Groundwa	ater ${\sf p}$ Surface Wat	ter ${\sf p}$ Other:		
Sample Type: λ	Confirmation) Characterization	p Other:		
Sample Collection	Method: X Grab	o p Composite	p Other:		
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$	Disposable	e scopes and gloves
Sample Descrip	tion:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Brown	none	low		Lots of organic ma	tter and rocks
Sample Contain	ers & Analysis			High Concentration	n Sample? No
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analysi	<u>S</u>
1	4 oz.	Glass X	TAL Metal	s X Explosives	s p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
form for FIGR01-S	ole was obtained fo S06-01 for bunker l	ayout and sampling	-	North Site Sketch	
Sampler Signature:					At the state of



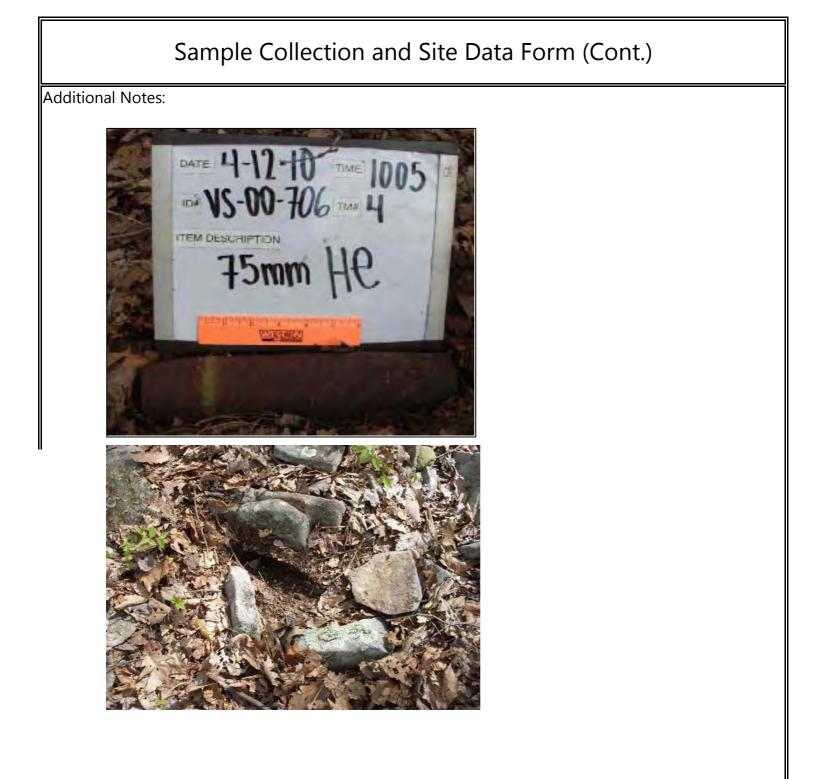


Sample Collection and Site Data Form FIGR01-SS05-01



Sample ID:

Sample Location:	SGL 211				
Weston Personnel p	performing work:			Sample Date:	Time: Start / Stop
Christop	oher Hikel			4/12/2010	1600
Site ID:		GP	S Coordinates		
Ricochet Area MRS	5, FIG	Latitude	40.44304	4 Longitud	e -76.680813
Temp: 40 low - 67 high ⁶	Winds: ° F 5-10 m		ecipitation: % chance of s	howers	
Sample Collect	tion:			Depth:	0 - 6 inches
Sample Media:	${\sf X}$ Soil ${\sf p}$ Groundwa	ter ${\sf p}$ Surface Wa	iter ${\sf p}$ Other:		
Sample Type:	XConfirmation P	Characterization	p Other:		
Sample Collection	Method: X Grab	p Composite	e p Other:		
Decon Procedure	: p Alconox Wash	and Double Rinse	XOther:	Disposable	scopes and gloves
Sample Descri	ption:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Brown	none	low		Lots of organic mat	ter and rocks
Sample Contai	ners & Analysis			High Concentration	Sample? No
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analysis	<u>i</u>
1	4 oz.	Glass X	TAL Metal	s X Explosives	p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes:			[Site Sketch	
75mm HE projectil	e				
Pre-BIP sample				North	
Lots of organic ma	tter and rocks				
•	nple was obtained for SS06-01 for bunker la	ayout and samplin	-		
Sampler Signature:	au	Hil			





Sample Collection and Site Data Form FIGR01-SS06-01



Sample ID:

Sample Date:	Time: Start / Stop
4/12/201	0 1645
GPS Coordinates	
ng 40.436408 W	esting -76.696007
Precipitation: 10% chance of showers	
	:: 0 - 6 inches
ation P Other:	
posite XOther: <u>7 Sam</u>	ple Wheel Approach
Rinse XOther: Dispos	sable scopes and gloves
Description	
Lots of organic	matter and rocks
High Concentr	ation Sample? No
Laboratory An	alysis
p TAL Metals X Explosi	ves p Other:
	ketch
	GPS Coordinates ing 40.436408 W Precipitation: 10% chance of showers Depth ace Water P Other: zation P Other: posite X Other: posite X Other: Dispose <u>Description</u> Lots of organic High Concentr Laboratory And p TAL Metals X Explose Site S

Sampler Signature:



Sample Collection and Site Data Form FIGR01-SS07-01



Sample ID:

Sample Location:	SGL 211				
Weston Personnel per	forming work:			Sample Date:	Time: Start / Stop
Christophe	r Hikel			4/14/2010	1015
Site ID:		GPS	Coordinates	•	
Ricochet Area MRS, F	IG	Latitude	40.45893	31 Longitude	-76.648914
Temp:	Winds:	Pre	cipitation:		
28 low - 66 high °F	5 m	ph nor	ne		
Sample Collectio	n:			Depth:	0 - 6 inches
Sample Media: X	Soil p Groundwa	ter ${\sf p}$ Surface Wat	ter ${\sf p}$ Other:		
Sample Type: X	Confirmation	Characterization	p Other:		
Sample Collection N	lethod: X Grab	p Composite	p Other:		
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$	Disposable	scopes and gloves
Sample Descripti	ion:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		Description	
Brown	none	low		Lots of organic matt	er and rocks
Sample Containe	ers & Analysis			High Concentration	Sample? No
Quantity	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analysis	
1	4 oz.	Glass X	TAL Metal	s X Explosives	p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes: 75mm HE unfuzed Pre-BIP sample Lots of organic matte	r and rocks	Hil		North	
Sampler Signature:					





Sample Collection and Site Data Form FIGR01-SS08-01



Sample ID:

Sample Location:	SGL 211				
Weston Personnel pe	erforming work:			Sample Date:	Time: Start / Stop
Christoph	er Hikel			4/14/2010	1025
Site ID:		GPS	Coordinates		
Ricochet Area MRS,	FIG	Latitude	40.44304	4 Longitude	-76.680813
Temp:	Winds:		cipitation:		
28 low - 66 high °	5 m	nph non	е		
Sample Collecti	on:			Depth:	0 - 6 inches
Sample Media:	(Soil p Groundwa	ater ${\sf p}$ Surface Wat	ter P Other:		
Sample Type: X	Confirmation) Characterization	p Other:		
Sample Collection	Method: X Grat	o P Composite	p Other:		
Decon Procedure:	P Alconox Wash	and Double Rinse	$X_{Other:}$	Disposable	scopes and gloves
Sample Descrip	tion:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Brown	none	low		Lots of organic matt	er and rocks
Sample Contain	ers & Analysis			High Concentration	Sample? No
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analysis	
1	4 oz.	Glass X	TAL Metal	s X Explosives	p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes: 75mm HE unfuzed Pre-BIP sample				North Site Sketch	
Sampler Signature:	ac	Hil		+	+ + +

1000





	Sample C	Collection a	nd Site	Data	Form	
Sample ID:	FIGR01-SS	509-01&-0	04 & -0	5		
Sample Location:	SGL 211					Restoring Resource Efficiency
Weston Personnel per	forming work:			Sample Da	ate:	Time: Start / Stop
Christophe	er Hikel			4/1	4/2010	1410
Site ID:		GP	S Coordinates	;		
Ricochet Area MRS, F	ĨG	Northing	40° 27' 26	6"	Westin	g076° 38' 53.6"
Temp:	Winds:		ecipitation:			
28 low - 66 high °F		nph nc	one			
Sample Collectio					Depth:	0 - 6 inches
Sample Media: X	Soil P Groundwa	ter p Surface Wa	ater ${\sf p}$ Other:	_		
Sample Type: X	Confirmation	Characterization	p Other:	_		
Sample Collection N	/lethod: P Gra	b X Composite	XOther:	-	7 Sample V	Vheel Approach
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$	 -	Disposable	scopes and gloves
Sample Descript	ion:					
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descripti</u>	ion	
Brown	none	low		Lots of o	rganic mat	tter and rocks
Sample Containe	ers & Analysis			High Co	ncentratior	n Sample? No
Quantity	Size	<u>Bottle Type</u>		Laborato	ory Analysis	2
2	4 oz.	Glass p	TAL Metal	s X Ex	plosives	p Other:
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
Notes:					<u>Site Sketch</u>	
Post-BIP sample						
Moved top layer of s	and from sandbags		location	North	AQUINU	

Sampler Signature:



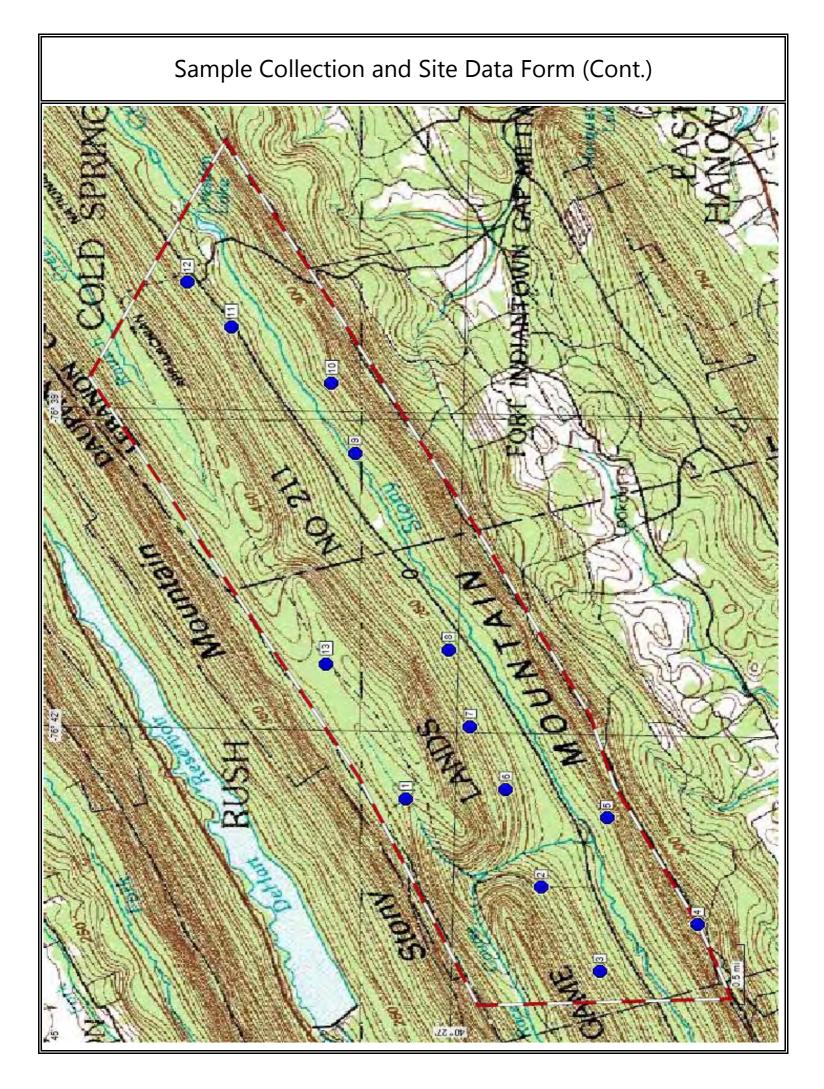


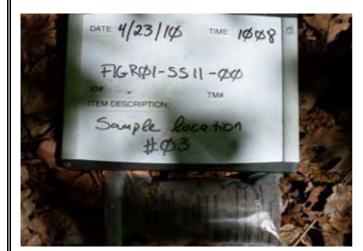
Sample Collection and Site Data Form Sample ID: <u>FIGR01-SS10-01 &</u>-02



Sample Location: SGL 211	
Weston Personnel performing work:	Sample Date: Time: Start / Stop
Christopher Hikel	4/14/2010 1415
Site ID: GPS Coordinat	es
Ricochet Area MRS, FIG Northing 40° 27' 2	26.6" Westing 076° 38' 53.6"
Temp: Winds: Precipitation: 28 low - 66 high °F 5 mph none	
Sample Collection:	Depth: 0 - 6 inches
Sample Media: XSoil p Groundwater p Surface Water p Other	er:
Sample Type: XConfirmation P Characterization P Othe	r:
Sample Collection Method: p Grab X Composite X Other:	7 Sample Wheel Approach
Decon Procedure: P Alconox Wash and Double Rinse X Other:	Disposable scopes and gloves
Sample Description:	
<u>Color</u> <u>Odor</u> <u>Moisture</u>	Description
Brown none low	Lots of organic matter and rocks
Sample Containers & Analysis	High Concentration Sample? No
Quantity Size Bottle Type	Laboratory Analysis
2 4 oz. Glass p TAL Meta	als X Explosives p Other:
mL / oz. Glass / Plastic	
mL / oz. Glass / Plastic	
mL / oz. Glass / Plastic	
mL / oz. Glass / Plastic	
Notes: Post-BIP sample Moved top layer of sand from sandbags away from sample location	North
Sampler Signature:	A SALATINA

Sample Collection and Site Data Form Sample ID: FIGR01-SS11-00 **Resource Efficiency** Restoring Sample Location: SGL 211 Background sample #03 Weston Personnel performing work: Sample Date: Time: Start / Stop **Christopher Hikel** 4/23/2010 1008 Site ID: **GPS** Coordinates Ricochet Area MRS, FIG 40° 26' 02.1" 076° 44' 14.9" Westing Northing Winds: **Precipitation:** Temp: °F 55 2 - 5 mph None **Sample Collection:** Depth: 0 - 6 inches Sample Media: X Soil **p** Groundwater **p** Surface Water**p** Other: **Background Sample** X Other: **D** Confirmation **D** Characterization Sample Type: Sample Collection Method: X Grab **D** Composite **D** Other: **Decon Procedure: D** Alconox Wash and Double Rinse **X**Other: Disposable scopes and gloves Sample Description: Color Odor Moisture Description light gray & drak brown heavy cover of dead foliage low No High Concentration Sample? Sample Containers & Analysis Quantity Size Bottle Type Laboratory Analysis 1 4 oz. Glass X TAL Metals p Explosives p Other: Glass / Plastic mL / oz. Glass / Plastic mL / oz. mL / oz. Glass / Plastic Glass / Plastic mL / oz. Site Sketch Notes: Moved sample #3 50 feet to the southwest due to lots of rocks at North original location. Removed lots of rocks from new location. Refer to page two for site map. Sample numbers on map correspond to **Background Sample Number.** Ch C. Hil Sampler Signature:

















	Sample (Collection ar	nd Site	Data	Form	Ŋ		
Sample ID:	FIGR01-S	S12-00				Re	storing Resource	
Sample Location:	SGL 211	Background sample	e #02					_
Weston Personnel per	-			Sample I		Time: Sta	•	
Christophe	er Hikel				23/2010		1045	
Site ID:		GPS	Coordinates					
Ricochet Area MRS, F	IG	Northing	40° 26' 26	5.2"	Westin	ng	076° 43' 26.6	"
Temp: 55 ° F	Winds: 2 - 5	Pre mph	cipitation: None					
Sample Collectio	on:				Depth:	0 - 6 inc	ches	
Sample Media: X	Soil P Groundw	vater P Surface Wa	ter P Other:					
Sample Type: D	Confirmation	p Characterization	$X_{Other:}$		Backgroun	d Sample		
Sample Collection N	Nethod: X Gra	ab p Composite	p Other:					
Decon Procedure:	p Alconox Was	h and Double Rinse	$X_{Other:}$		Disposable	e scopes an	nd gloves	
Sample Descript	ion:							
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	<u>tion</u>			
Light brown	none	low		heavy c	over of dea	d foliage		
Sample Containe	ers & Analysis			High Co	oncentratio	n Sample?	Νο	
<u>Quantity</u>	<u>Size</u>	Bottle Type		<u>Laborat</u>	ory Analysi:	<u>s</u>		
1	4 oz.	Glass X	TAL Meta	ls pE	Explosives	s p Othe	ər:	
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
Notes:					Site Sketch	<u>l</u>		
Roots within sample	to the west of Alle	ndale Road.						
Two rocks removed f	rom sample.			North				
					Sample	SS11-00 e numbers	of Sample ID) for site map. s on map corresp d Sample Numbe	
Sampler Signature:	a	C. Hil						













	Sample C	Collection a	nd Site	Data	Form	<u> </u>		N
Sample ID: FIGR01-SS13-00								
-	SGL 211	Background sampl	e #01			Res	toring Resource I	Efficiency
Weston Personnel perfe	orming work:	-		Sample D	ate:	Time: Star	t / Stop	
Christopher	Hikel			4/2	23/2010		1205	
Site ID:		GPS	5 Coordinates					
Ricochet Area MRS, FI	G	Northing	40° 27' 19).3"	Westir	ng	076° 42' 39.8	11
Temp:	Winds:		cipitation:					
60 °F		nph	None		Depth:	0 - 6 inch		
Sample Collection		ntor N Surface Wa	tar D Othor:		Deptii.	0 - 0 1101		
	•	p Characterization			Backgroun	d Sample		
Sample Collection M		•						
-		•			Disease			
Decon Procedure:		and Double Rinse	N Other:		Disposable	e scopes and	a gloves	
Sample Description	on: <u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	tion			
Brown	none	low		see below				
Sample Container	rs & Analysis			High Concentration Sample? No				
Quantity <u>Size</u> <u>Bottle Type</u>				Laboratory Analysis				
1	4 oz.	Glass X	TAL Meta	ls pE	xplosives	s p Othe	r:	
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
Notes:					Site Sketch	<u>1</u>		
Heavy rock formation				North				
Shifted sample point 1				North	D ()			FIGDAL
Took sample next to tree wheree dirt was located.					Refer to p	-	f Sample ID for site map.	FIGR01-
Heavy organinc concentration. Might have 2 pieces of coal in pre-sample.					Sample		on map corresp	ond to
Removed all foreign matter from sample when jarred at trailer.					-		Sample Numbe	
5		5						
	~	1.1.1						
	al	11.0						
	unc	· week						
Sampler Signature:	100 - Q.1							

Additional Notes:











Original location





	Sample (Collection a	and Site	Data	Form		N
Sample ID:	FIGR01-SS	514-00 & -	-04 & -0	5		Restoring Resource Effic	ONS.
Sample Location:	SGL 211	Background sam				Residing Resource End	өнсү
Weston Personnel po	erforming work:			Sample Da	ite:	Time: Start / Stop	
Christoph	ner Hikel			4/23	3/2010		
Site ID:		G	PS Coordinates				
Ricochet Area MRS,	FIG	Northing	40° 27' 50)./"	Westing	076° 41' 22.6"	
Temp: 60 - 65 °F	Winds: 2 - 5 r	P nph	Precipitation: None				
Sample Collecti		·		C	Depth:	0 - 6 inches	
Sample Media:	K Soil p Groundw	vater p Surface V	Water ${\sf p}$ Othe	r:			
Sample Type: 🏻) Confirmation	p Characterizatio	on XOther	r: B	Background	Sample	
Sample Collection	Method: X Gra	ab P Compos	site p Other	r:			
Decon Procedure:	p Alconox Was	h and Double Rins	e XOther:	<u> </u>	Disposable s	scopes and gloves	
Sample Descrip	otion:						
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descripti</u>	on		
Brown	none	heavy	_	see belov	N		
Sample Contair	ners & Analysis			High Con	ncentration	Sample? No	
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laborato	<u>ry Analysis</u>		
3	4 oz.	Glass	X TAL Meta	als pEx	plosives	p Other:	
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
Notes:					Site Sketch		
Area is covered with	n mountian laurel.						
Light cover of dead	foliage.			North			
				F	Refer to pa	ge two of Sample ID F SS11-00 for site map.	IGR01-
					Sample	numbers on map correspond	d to
					Bac	ckground Sample Number.	
	1.						
	au	Hil					
Sampler Signature:							







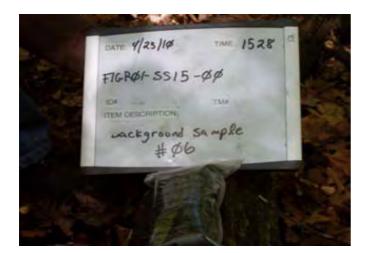








	Sample (Collection a	nd Site	Data	a Form			
Sample ID:	FIGR01-SS	515-00 & SS	524-00					
Sample Location:	SGL 211	Background sampl				Restoring Resource Efficiency		
Weston Personnel per	forming work:			Sample	Date:	Time: Start / Stop		
Christophe	er Hikel			4,	/23/2010	1528		
Site ID:		GPS	S Coordinates	5				
Ricochet Area MRS, F	IG	Northing	40° 26' 40).5"	Westir	ng076° 42' 31.6"		
Temp: 60 - 65 °F	Winds: 2 - 5 r	Pre nph	ecipitation: None					
Sample Collectio	on:				Depth:	0 - 6 inches		
Sample Media: X	Soil P Groundwa	ater ${f p}$ Surface Wa	ter P Other:					
Sample Type: D	Confirmation	p Characterization	XOther:		Backgroun	id Sample		
Sample Collection M	/lethod: X Grat	o p Composite	p Other:					
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$		Disposable	e scopes and gloves		
Sample Descript	ion:							
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		Description				
Brown	none	low		see be	low			
Sample Containe	ers & Analysis			High Concentration Sample? No				
Quantity	<u>Size</u>	<u>Bottle Type</u>		<u>Labora</u>	tory Analysi	<u>s</u>		
2	4 oz.	Glass X	TAL Meta	ıls pl	Explosives	s p Other:		
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
Notes: Large boulder field w Light coverage of dea Removed 1/2" - 3/4" Sample FIGR01-SS24 Sample time was: 4/2 Sampler Signature:	ad foliage. layer of foliage/roc 4-00 is a blind dup	ots. D licate of SS-15 e COC.		North	Sample	bage two of Sample ID FIGR01- SS11-00 for site map. e numbers on map correspond to ackground Sample Number.		







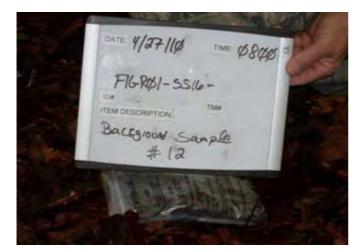








	Sample (Collection a	nd Site	Data	Form	V		
Sample ID:	, FIGR01-SS16-00							
ہ Sample Location:	SGL 211	Background sampl	e #12			Re	storing Resource	Efficiency
Weston Personnel per	forming work:			Sample D	Date:	Time: Sta	art / Stop	
Christophe	er Hikel			4/2	27/2010		0800	
Site ID:		GPS	Coordinates					
Ricochet Area MRS, F	IG	Northing	40° 28' 47	' .1"	Westin	g	076° 44' 14.9)"
Temp: 50 ° F	Winds: 1 - 5 n	Pre nph	cipitation: None	Rained	the previou	s day.		
Sample Collectio	n:				Depth:	0 - 6 inc	hes	
Sample Media: X	Soil p Groundwa	ater ${\sf p}$ Surface Wat	ter P Other:					
Sample Type: D	Confirmation	D Characterization	XOther:		Backgroun	d Sample		
Sample Collection N	Nethod: X Grat	o p Composite	p Other:					
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$		Disposable	scopes an	nd gloves	
Sample Descripti	ion:							
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	<u>tion</u>			
Drak brown	none	Very wet		see belo	w			
Sample Containe	ers & Analysis			High Concentration Sample? No				
Quantity	<u>Size</u>	<u>Bottle Type</u>		<u>Laborat</u>	ory Analysis	5		
1	4 oz.	Glass X	TAL Meta	ls pE	xplosives	p Othe	er:	
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
		Glass / Plastic						
	mL / oz.	Glass / Plastic						
Notes:					<u>Site Sketch</u>			
Heavy dead foliage co				North				
1" - 2" of roots above Lots of rocks removed	•	tion			Pofor to n	ago two c	of Sample ID	FIGR01-
LOIS OF TOCKS TEHNOVED					Kelel to p	-) for site map.	FIGRU1-
					Sample		on map corres	pond to
					Ва	ackground	l Sample Numb	er.
	1.	0 11 1						
	a	Hil						
Sampler Signature:								

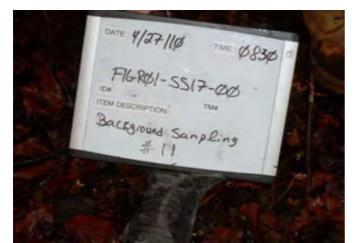








	Sample C	Collection a	nd Site	Data	Form	<u> </u>		
Sample ID:	FIGR01-SS17-00					Res	toring Resource	UTIONS Efficiency
Sample Location:	SGL 211	Background sampl	e #11				-	
Weston Personnel per	-			Sample I		Time: Star	-	
Christophe	er Hikel				27/2010		0830	
Site ID:		GPS	Coordinates					
Ricochet Area MRS, F	IG	Northing	40° 28' 29	9.9"	Westin	g	076° 38' 13.2	
Temp: 51 °F	Winds: 1-5 m	Pre ph	cipitation: None	Rained	the previous	s day.		
Sample Collectio	n:				Depth:	0 - 6 inch	ies	
Sample Media: X	Soil P Groundwa	ter ${\sf p}$ Surface Wat	ter P Other:					
Sample Type: P	Confirmation	D Characterization	$X_{Other:}$		Background Sample			
Sample Collection N	Nethod: X Grab	p Composite	p Other:					
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$		Disposable	scopes and	d gloves	
Sample Descripti	ion:							
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	<u>tion</u>			
Black/Brown	none	very wet		see bel	ow			
Sample Containe	ers & Analysis			High Concentration Sample? No				
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		<u>Laborat</u>	tory Analysis	<u>i</u>		
1	4 oz.	Glass X	TAL Meta	uls pE	Explosives	p Othe	r:	
					1			
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
	mL / oz.	Glass / Plastic						
Notes:					Site Sketch			
Shifted location by 30) feet to the southwe	est due to boulders.						
Heavy dead foliage co	over.			North				
Boulders under foliage cover of new sample location, dug					Refer to p	-	f Sample ID	FIGR01-
between them for sar	nple.				Sample		for site map. on map corres	oond to
					-		Sample Numb	
	~	1.1						
	an	11.D						
Sampler Signature:	Chil							
Sampler Signature:								







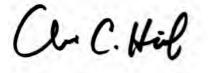








Sample Collection and Site Data Form Sample ID: FIGR01-SS18-00 & -02 **Restoring Resource Efficiency** SGL 211 Background sample #08 Sample Location: Weston Personnel performing work: Sample Date: Time: Start / Stop **Christopher Hikel** 4/27/2010 0905 Site ID: **GPS Coordinates** 40° 27' 03.8" Ricochet Area MRS, FIG 076° 41' 13.5" Westing Northing Winds: Precipitation: Temp: °F None Rained the previous day. 51 1 - 5 mph **Sample Collection:** Depth: 0 - 6 inches Sample Media: X Soil **D** Groundwater **D** Surface Water**D** Other: XOther: **Background Sample D** Characterization **D** Confirmation Sample Type: X Grab Sample Collection Method: **D** Composite **D** Other: **Decon Procedure: P** Alconox Wash and Double Rinse **X**Other: Disposable scopes and gloves **Sample Description:** Color Moisture **Description** Odor multi colored none high see below No High Concentration Sample? **Sample Containers & Analysis** Quantity <u>Size</u> Bottle Type Laboratory Analysis 2 Glass 4 oz. X TAL Metals p Explosives p Other: Glass / Plastic mL / oz. mL / oz. Glass / Plastic Glass / Plastic mL / oz. Glass / Plastic mL / oz. Site Sketch Notes: Water way beneth sample location. North GPS was within + or - 54 feet. Boulder field surronding location. Refer to page two of Sample ID FIGR01-SS11-00 for site map. Heavy dead foliage cover. Sample numbers on map correspond to 3 layers of soil type; Dark brown, Brown, Light brown. **Background Sample Number.** Light brown soil was fine granular.



Sampler Signature:



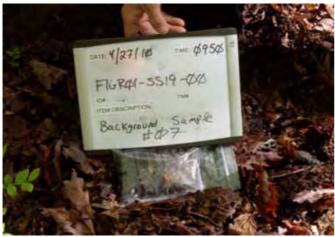








	Sample C	Collection a	nd Site	Data	a Form		
Sample ID:	FIGR01-SS	19-00				Restoring Resource	UTIONS Efficiency
Sample Location:	SGL 211	Background sampl	e #07				
Weston Personnel perf	-			Sample		Time: Start / Stop	
Christophe	r Hikel				27/2010	0950	
Site ID:		GPS	6 Coordinates				
Ricochet Area MRS, Fl	G	Northing	40° 26' 53	3.8"	Westin	g076° 41' 56.	9"
Temp: 53 ° F	Winds: 1-3 m	Pre ph	cipitation: None	Rained	the previou	s day.	
Sample Collection	n:				Depth:	0 - 6 inches	
Sample Media: XS	ioil p Groundwa	ter ${\sf p}$ Surface Wat	er P Other:				
Sample Type: P	Confirmation) Characterization	XOther:		Backgroun	d Sample	
Sample Collection M	ethod: X Grab	p Composite	p Other:				
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$		Disposable	scopes and gloves	
Sample Description	on:						
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	otion		
multi colored	none	medium		see bel	ow		
Sample Containe	rs & Analysis			High C	oncentratior	Sample? No	
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Labora	tory Analysis		
1	4 oz.	Glass X	TAL Meta	ls pE	Explosives	p Other:	
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
Notes: Shifted location 150 fe Slopping terrian with I Dug around rocks for Lots of roots removed	eet south due to bo neavy dead foliage sample and at 3" cł	cover. hanged color to ligh	t brown.	North	Sample	age two of Sample ID SS11-00 for site map. numbers on map corres ckground Sample Numl	















	Sample C	Collection a	nd Site	Data	a Form		
Sample ID:	FIGR01-SS	520-00				Restoring Resource Efficiency	s
Sample Location:	SGL 211	Background sampl	e #05			Resource Enclosery	
Weston Personnel per	-			Sample		Time: Start / Stop	
Christophe	er Hikel				27/2010	1045	_
Site ID:		GPS	5 Coordinates				
Ricochet Area MRS, F	IG	Northing	40° 26' 00).8"	Westing	g076° 42' 47.5"	
Temp: 53 °F	Winds: 2 - 7 n	Pre nph	cipitation: None	Rained	the previous	s day.	
Sample Collectio	on:				Depth:	0 - 6 inches	
Sample Media: X	Soil p Groundwa	ater ${\sf p}$ Surface Wat	ter ${\sf p}$ Other:				
Sample Type: D	Confirmation	D Characterization	XOther:		Background	d Sample	
Sample Collection N	Nethod: X Grad	o p Composite	p Other:				
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$		Disposable	scopes and gloves	
Sample Descripti	ion:						
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	<u>otion</u>		
Drak Brown	none	high		see bel	OW		
Sample Containe	ers & Analysis			High C	oncentration	Sample? No	
Quantity	<u>Size</u>	<u>Bottle Type</u>		Labora	<u>tory Analysis</u>		
1	4 oz.	Glass X	TAL Meta	uls pE	Explosives	p Other:	
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
		Glass / Plastic					
	mL / oz.	Glass / Flastic					_
Notes:					<u>Site Sketch</u>		
Shifted point southwe		boulder field.		North			
Heavy dead foliage co Three layers of dirrere		ak Brown Gray light	brown		Refer to p	age two of Sample ID FIGR0)1-
		in Drottin, Cray, light				SS11-00 for site map.	
					-	numbers on map correspond to	
					Ва	ckground Sample Number.	
	1.						
	a	Hil					
Sampler Signature:	12010						
L				<u> </u>			













Sample Collection and Site Data Form Sample ID: FIGR01-SS21-00 **Restoring Resource Efficiency** SGL 211 Background sample #09 Sample Location: Weston Personnel performing work: Sample Date: Time: Start / Stop **Christopher Hikel** 4/27/2010 1315 Site ID: **GPS Coordinates** 40° 27' 41.3" Ricochet Area MRS, FIG 076° 39' 23.4" Westing Northing Winds: Precipitation: Temp: Rained the previous day. °F None 50 2 - 5 mph **Sample Collection:** Depth: 0 - 6 inches Sample Media: X Soil **D** Groundwater **D** Surface Water**D** Other: XOther: **Background Sample D** Characterization **D** Confirmation Sample Type: Sample Collection Method: X Grab **D** Composite **D** Other: **Decon Procedure: D** Alconox Wash and Double Rinse **X**Other: Disposable scopes and gloves Sample Description: Color **Moisture Description** Odor Drak Brown none high see below No High Concentration Sample? Sample Containers & Analysis Quantity Laboratory Analysis <u>Size</u> Bottle Type 1 Glass 4 oz. X TAL Metals p Explosives p Other: Glass / Plastic mL / oz. mL / oz. Glass / Plastic Glass / Plastic mL / oz. Glass / Plastic mL / oz. Site Sketch Notes: Approxiametly 150 feet from creek up hill. North Light dead foliage coverage. Three layers of dirrerent colored soil: Drak Brown, Gray, light brown. Refer to page two of Sample ID FIGR01-SS11-00 for site map. Clay tile fragment in sample (redish/brown). Sample numbers on map correspond to **Background Sample Number.** Ch C. Hil Sampler Signature:











	Sample C	Collection a	nd Site	Data	a Form	
Sample ID:	FIGR01-SS	522-00				SOLUTIONS
Sample Location:	SGL 211	Background sampl	e #10			Restoring Resource Efficiency
Weston Personnel perf	orming work:			Sample	Date:	Time: Start / Stop
Christophe	er Hikel			4,	/27/2010	1350
Site ID:		GPS	S Coordinates	;		
Ricochet Area MRS, FI	G	Northing	40° 27' 50).9"	Westir	ng076° 38' 44.0"
Temp: 50 °F	Winds: 2 - 5 n	Pre n ph	ecipitation: None	Rained	the previou	ıs day.
Sample Collection	n:				Depth:	0 - 6 inches
Sample Media: X_S	Soil P Groundwat	ter D Surface Wat	er P Other:			
	Confirmation		XOther:		Backgroun	id Sample
Sample Collection M	ethod: X Grab	p Composite	p Other:			
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$		Disposable	e scopes and gloves
Sample Description	on:					
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	otion	
Drak Brown	none	high		see bel	low	
Sample Containe	rs & Analysis			High C	oncentratio	n Sample? No
Quantity	<u>Size</u>	Bottle Type		<u>Labora</u>	<u>tory Analysi</u>	<u>s</u>
1	4 oz.	Glass X	TAL Meta	ls pl	Explosives	s p Other:
		Glass / Plastic				
	mL / oz.	Glass / Flastic				
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
	mL / oz.	Glass / Plastic				
Notes: Light dead foliage cov Three layers of dirrere Sampler Signature:	-		brown.	North	Sample	Dage two of Sample ID FIGR01- SS11-00 for site map. e numbers on map correspond to ackground Sample Number.









Sample Collection and Site Data Form Sample ID: FIGR01-SS23-00 **Restoring Resource Efficiency** SGL 211 Background sample #04 Sample Location: Weston Personnel performing work: Sample Date: Time: Start / Stop **Christopher Hikel** 4/27/2010 1525 Site ID: **GPS Coordinates** 40° 25' 25.6" Ricochet Area MRS, FIG 076° 43' 46.1" Westing Northing Winds: Precipitation: Temp: °F None Rained the previous day. 53 5 - 10 mph **Sample Collection:** Depth: 0 - 6 inches Sample Media: X Soil **D** Groundwater **D** Surface Water**D** Other: XOther: **Background Sample D** Characterization **D** Confirmation Sample Type: X Grab Sample Collection Method: **D** Composite **D** Other: **Decon Procedure: P** Alconox Wash and Double Rinse **X**Other: Disposable scopes and gloves Sample Description: Color **Moisture Description** Odor Drak Brown none high see below No High Concentration Sample? **Sample Containers & Analysis** Quantity Laboratory Analysis <u>Size</u> Bottle Type 1 Glass 4 oz. X TAL Metals p Explosives p Other: Glass / Plastic mL / oz. mL / oz. Glass / Plastic Glass / Plastic mL / oz. Glass / Plastic mL / oz. Site Sketch Notes: Moved point to ridgeline due to massive boulder field. North Medium dead foliage coverage. Hit rocks while digging and obtained soil around rocks. Refer to page two of Sample ID FIGR01-SS11-00 for site map. Sample numbers on map correspond to **Background Sample Number.** On C. Hil Sampler Signature:













Sample Collection and Site Data Form FIGR01-SS25-01



Sample Location:	SGL 211				
Weston Personnel per	rforming work:			Sample Date:	Time: Start / Stop
Christoph	er Hikel			5/3/2010	1615
Site ID:		GPS	5 Coordinates		
Ricochet Area MRS, I	FIG	Northing	14705024	.1 Eastir	ng 1188688.05
Temp:	Winds:	Pre	cipitation:		
78 ° F	2-5 n	nph At	time of sampl	le zero. Before sam	ple down pour.
Sample Collection	on:			Depth:	12 - 18 inches
Sample Media: X	, Soil p Groundwa	ter ${\sf p}$ Surface Wat	ter P Other:		
Sample Type: X	Confirmation P	Characterization	p Other:		
Sample Collection I	Method: X Grab	p Composite	p Other:		
Decon Procedure:	p Alconox Wash	and Double Rinse	$X_{Other:}$	Disposable	e scopes and gloves
Sample Descript	ion:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
light brown	none	high		see below	
Sample Contain	ers & Analysis			High Concentration	n Sample? No
Quantity	<u>Size</u>	Bottle Type		Laboratory Analysi	<u>S</u>
1	4 oz.	Glass X	TAL Metals	s X Explosives	s p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes:				<u>Site Sketch</u>	 !
DMM site (I.e., MK-II				North	6° 39
Sample location - lef		ield.		North	COLD SPRINC
Lots of small rocks an	-			- Cen	second of the le
Removed a piece of	metal from sample.				astraction
				1	Primes (special
				5	1 Loke
	•			1 20	
	a.	11.0			
	Chi	· Hul			
Sampler Signature:				S.	1 ANNA

Sample Collection and Site Data Form FIGR01-SS26-01



Sample Location:	SGL 211				
Weston Personnel pe	erforming work:			Sample Date:	Time: Start / Stop
Christopl	her Hikel			5/13/2010	1310
Site ID:		GPS	6 Coordinates		
Ricochet Area MRS,	FIG	Latitude	40.4440	6 Longitud	e -76.68215
Temp:	Winds:		cipitation:		
45 - 61 °	F4-8 m	ph nor	ne		
Sample Collecti	on:			Depth:	0 - 6 inches
Sample Media:	K Soil p Groundwar	ter ${\sf p}$ Surface Wat	ter P Other:		
Sample Type:	Confirmation P	Characterization	p Other:		
Sample Collection	Method: X Grab	p Composite	p Other:		
Decon Procedure:	p Alconox Wash	and Double Rinse	XOther:	Disposable	scopes and gloves
Sample Descrip	tion:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Dark Brown	none	medium		Lots of organic mat	ter and rocks
Sample Contair	ners & Analysis			High Concentratior	n Sample? No
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analysis	2
1	4 oz.	Glass X	TAL Metal	s X Explosives	p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes: Pre-BIP sample				North	B5401 BF301 B0301
Sampler Signature:	Ce c	Hil		Aleon Aleon	BD302 BD303 BD204

Sample Collection and Site Data Form (Cont.) Additional Notes: COR STREET TIME: 1008 5-13-10 ID# A5-12-302 TRAM# 1 DES: 75 MM HE (UN FUZED) 05/13/2010 05/13/2010



Sample Collection and Site Data Form FIGR01-SS27-01 & -02



194

100

Sample Location:	SGL 211				
Weston Personnel per	forming work:			Sample Date:	Time: Start / Stop
Christoph	er Hikel			5/13/2010	1415
Site ID:		GP	S Coordinates		
Ricochet Area MRS, F	IG	Latitude	40.4440	6 Longitud	e76.68215
Temp:	Winds:	Pr	ecipitation:		
45 - 61 °F	4 - 8 m	nc nc	one		
Sample Collectio	on:			Depth:	0 - 6 inches
Sample Media: X	Soil p Groundwat	er ${\sf p}$ Surface Wa	ter P Other:		
Sample Type: X	Confirmation P	Characterization	p Other:		
Sample Collection N	Nethod: P Grab	X Composite	XOther:	7 Sample V	Vheel Approach
Decon Procedure:	P Alconox Wash	and Double Rinse	XOther:	Disposable	scopes and gloves
Sample Descript	ion:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		Description	
Dark Brown	none	medium		Lots of organic mat	ter and rocks
Sample Containe	ers & Analysis			High Concentration	Sample? No
Quantity	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analysis	
2	4 oz.	Glass p	TAL Metals	s X Explosives	p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes: Post-BIP sample	a	Hil		North North	BD301 BD301 BD302 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD204 BD303 BD304 BD305
Sampler Signature:	-			1	1 1 2 .



Sample Collection and Site Data Form FIGR01-SS28-01



Sample Date: Time: Start / Stop
5/19/2010 1225
5 Longitude -76.66311
Depth:3 - 12 inches
Disposable scopes and gloves
Description
Lots of organic matter
High Concentration Sample? No
Laboratory Analysis
s X Explosives p Other:
North







Sample Collection and Site Data Form FIGR01-SS29-01



Sample Location:	SGL 211				
Weston Personnel pe	erforming work:			Sample Date:	Time: Start / Stop
Christoph	ner Hikel			5/19/2010	1530
Site ID:		GP	S Coordinates		
Ricochet Area MRS,	FIG	Latitude	40.4561	5 Longitude	-76.66311
Temp:	Winds:	Pre	ecipitation:		
<u>53 - 66</u> °F	4-8 m	no no	ne		
Sample Collecti	on:			Depth:	0 - 6 inches
Sample Media: X	Ksoil p Groundwat	er p Surface Wa	ter P Other:		
Sample Type: X	Confirmation P	Characterization	p Other:		
Sample Collection	Method: P Grat	X Composite	XOther:	7 Sample W	/heel Approach
Decon Procedure:	p Alconox Wash	and Double Rinse	XOther:	Disposable	scopes and gloves
Sample Descrip	tion:				
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Gray/Brown	none	high		Lots of organic matt	ter
Sample Contain	ers & Analysis			High Concentration	Sample? No
<u>Quantity</u>	<u>Size</u>	Bottle Type		Laboratory Analysis	
1	4 oz.	Glass p	TAL Metals	X Explosives	p Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes: Post-BIP sample	a.	Hil		North	CG307 CG301 CG301 CF302 + + +
Sampler Signature:				36101	

Sample Collection and Site Data Form FIGR01-SS30-01



Sample Location: SGL 211				
Weston Personnel performing work	•		Sample Date:	Time: Start / Stop
Christopher Hikel			5/25/2010	1130
Site ID:	GPS	5 Coordinates		
Ricochet Area MRS, FIG	Latitude	40.45615	5 Longitud	e76.66311
Temp: Wind	s: Pre	cipitation:		
62 - 83 °F none	mph r	none		
Sample Collection:			Depth:	0 - 6 inches
Sample Media: X Soil p Gro	undwater ${\sf p}$ Surface Wate	er P Other:		
Sample Type: XConfirmation	p Characterization	p Other:		
Sample Collection Method:) Grab X Composite	XOther:	7 Sample V	Vheel Approach
Decon Procedure: P Alconox	Wash and Double Rinse	$X_{Other:}$	Disposable	scopes and gloves
Sample Description:	Mointer		Description	
<u>Color</u> <u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Dark Brown none	medium		Lots of organic mat	
Sample Containers & Analy	<i>y</i> sis		High Concentratior	n Sample? No
Quantity Size	<u>Bottle Type</u>		Laboratory Analysis	
1 4 oz.	Glass p	TAL Metals	X Explosives	p Other:
r	nL / oz. Glass / Plastic			
r	nL / oz. Glass / Plastic			
r	nL / oz. Glass / Plastic			
r	nL / oz. Glass / Plastic			
Notes: Post-BIP sample Two 75MM Armor Piercing and or where detonated during this event			North	
Sampler Signature:				test 1 that the second second

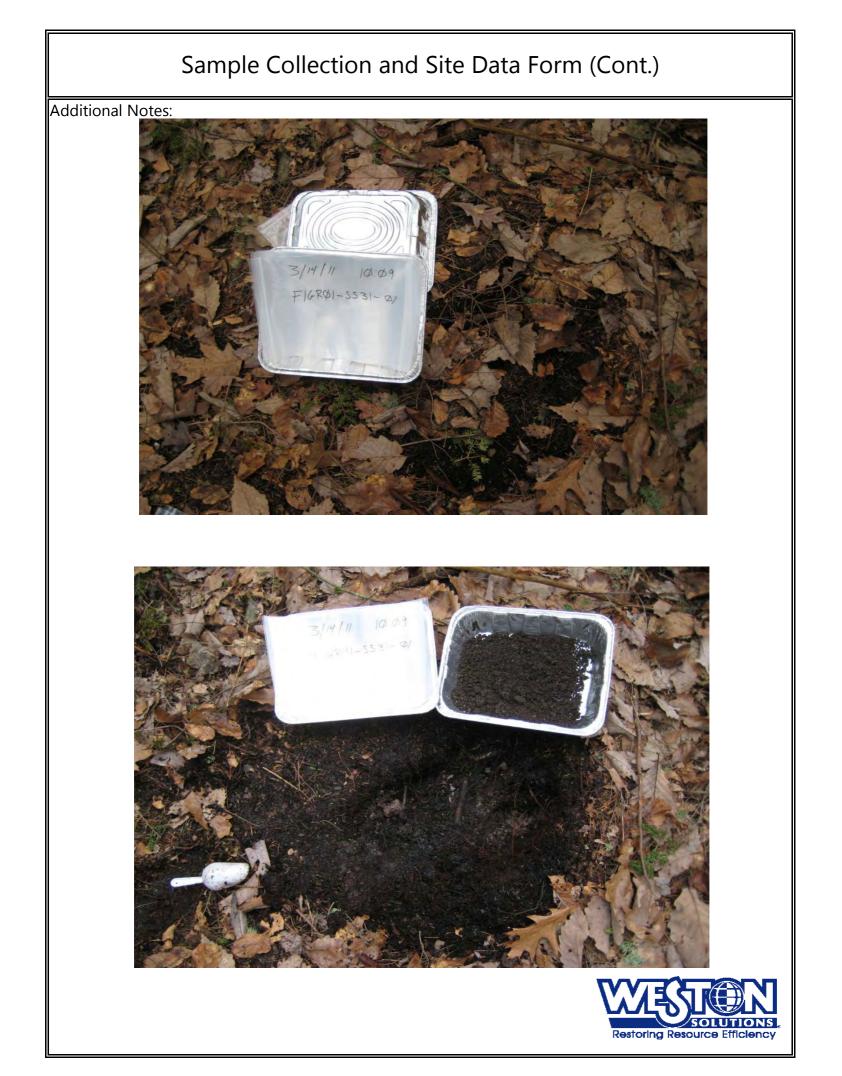


Sample ID	Date	Depth	Soil type	Northing	Easting
FIGR01-SS31-01	3/14/2011	0-6"	surface	14692220.9	1166151.93
FIGR01-SS32-01	3/14/2011	0-6"	surface	14692225.9	1166151.93
FIGR01-SS32-02	3/14/2011	0-6"	surface	14692225.9	1166151.93
FIGR01-SS33-01	3/14/2011	0-6"	surface	14692220.9	1166156.93
FIGR01-SS34-01	3/14/2011	0-6"	surface	14692215.9	1166151.93
FIGR01-SS34-04	3/14/2011	0-6"	surface	14692215.9	1166151.93
FIGR01-SS34-05	3/14/2011	0-6"	surface	14692215.9	1166151.93
FIGR01-SB135-01	3/14/2011	6-12"	subsurface	14692220.9	1166146.93

Sample Collection and Site Data Form FIGR01-SS31-01



Sample Location:	SGL 211			
Weston Personnel perfo	orming work:		Sample Date:	Time: Start / Stop
Christopher	Hikel		3/14/2011	10:09
Site ID:		GPS Coord	dinates	
Ricochet Area MRS, FIG	G	Easting 116	66151.93 Northing	14692220.9
Temp:	Winds:	Precipitat	tion:	
38 - 47 °F	none m	ph none		
Sample Collection	1:			
Sample Media: X	Soil / Groundwate	er / Surface Water / Oth	ner:	
Sample Type: X	Confirmation / C	haracterization / Other:	:	
Sample Collection Mo	ethod: X Grab	Composite Other	r:	
Decon Procedure:	Alconox Wash ar	id Double Rinse ${f X}$ Oth	er: Disposable so	copes and gloves
Sample Description	on:			
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>	Description	
Dark Brown	none	medium	Light vegetation on s	urface
Sample Container	rs & Analysis		High Concentration S	Sample? No
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>	Laboratory Analysis	
1	4 oz.	Glass X TAL	Metals Explosives C	Other:
	mL / oz.	Glass / Plastic		
	mL / oz.	Glass / Plastic		
	mL / oz.	Glass / Plastic		
·	mL / oz.	Glass / Plastic		
Notes: All soil very moist Light brown/gray 4" de A piece of metal detec Placed sample in alum	ted in sample with	oved detected metal.	North Site Sketch	
Sampler Signature:	40	Hil		States



Sample Collection and Site Data Form FIGR01-SS32-01 & -02



+ 1 + 1 + 1 + 1

Sample ID:

Weston Personnel perf Christophe Site ID:	2			Sample Date:	Time: Start / Stop
-	r Hikel				
Site ID:				3/14/2011	10:30
		(GPS Coordinates		
Ricochet Area MRS, FI	G	Easting	1166151.	93 Northing	14692225.9
Temp:	Winds:		Precipitation:		
38 - 47 ° F	none m	ւթի	none		
Sample Collection	n:				
Sample Media: X	Soil / Groundwate	er / Surface Wat	er / Other:		
Sample Type: X	Confirmation / C	Characterization	/ Other:		
Sample Collection M	ethod: X Grab	Composite	Other:		
Decon Procedure:	Alconox Wash ar	nd Double Rinse	X Other:	Disposable s	copes and gloves
Sample Description					
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Description</u>	
Dark Brown	none	medium	_	Light vegetation on s	surface
Sample Containe	rs & Analysis			High Concentration S	Sample? No
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laboratory Analysis	
1	4 oz.	Glass	X TAL Metal	ls Explosives (Other:
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
	mL / oz.	Glass / Plastic			
Notes:				<u>Site Sketch</u>	
All soil very moist					
No rocks encountered				North	
Roots around and ove	r sample location.			+	
No metal detected wit	h Schonstedt.				
Changed this sample of	off-site to having du				

Sampler Signature:



Sample Collection and Site Data Form FIGR01-SS33-01



Sample Location:	SGL 211						
Weston Personnel performing work:			Sample Date: Time: Start / Stop				
Christophe	r Hikel			3/14/2011	10:44		
Site ID:			GPS Coordinates				
Ricochet Area MRS, FI	G	Easting	1166156.	.93 Northing	14692220.9		
Temp:	Winds:		Precipitation:				
<u>38 - 47</u> °F	none n	ւph	none				
Sample Collection	n:						
Sample Media: X	Soil / Groundwat	er / Surface Wat	ter / Other:				
Sample Type: X	Confirmation / C	Characterization	/ Other:				
Sample Collection M	ethod: X Grab	Composite	Other:				
Decon Procedure:	Alconox Wash a	nd Double Rinse	X Other:	Disposable scopes a	nd gloves		
Sample Description	on:						
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		Description			
Dark Brown	none	medium		Light vegetation on surface			
Sample Containe	rs & Analysis			High Concentration Sample?	Νο		
<u>Quantity</u>	<u>Size</u>	Bottle Type		Laboratory Analysis			
1	4 oz.	Glass	X TAL Meta	Is Explosives Other:			
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
Notes: All soil very moist Found hot rock with S No metal detected wit		?. Hil		Site Sketch			
complet orginature.				+ + +	LAT CHARTEN		





	Sample C	Collectior	n and Site	Data	a Form		
Sample ID:	FIGR01-SS	534-01, -(04, & -05			SOLUTIONS.	
Sample Location:	SGL 211	,				Restoring Resource Efficiency	
Weston Personnel per	forming work:			Sample	Date:	Time: Start / Stop	
Christopher Hikel			3,	/14/2011	10:58		
Site ID:			GPS Coordinate	s			
Ricochet Area MRS, F	IG	Easting	1166151	.93	Northing	14692215.9	
Temp: 38 - 47 °F	Winds: none n	nph	Precipitation: none				
Sample Collectio		1	liene				
Sample Media: X	Soil / Groundwat	er / Surface W	ater / Other:				
Sample Type: X	Confirmation / C	Characterization	/ Other:				
Sample Collection N	lethod: X Grab	Composite	Other:				
Decon Procedure: Alconox Wash and Double Rinse X Other:				Disposable scopes and gloves			
Sample Descripti	ion:						
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		<u>Descrip</u>	<u>otion</u>		
See below	none	medium		Light v	egetation on s	urface	
Sample Containe	ers & Analysis			High C	oncentration S	ample? No	
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		<u>Labora</u>	atory Analysis		
1	4 oz.	Glass	X TAL Meta	als Ex	cplosives C	Other:	
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
Notes: All soil very moist 3 layers of soil (dark b Lots of rocks and 2 of No metal detected wi Changed this sample	them size of softba th Schonstedt.	ill. IS/MSD sample:		North	<u>Site Sketch</u>		
Sampler Signature:					and the second	Sele and	

- + - / + - / + - s

Sampler Signature:









Sample Collection and Site Data Form FIGR01-SB1-35-01



Sample Location:	SGL 211						
Weston Personnel performing work:				Sample Date: Time: Start / Stop			
Christopher Hikel			3/14/2	011	11:17		
Site ID:		(GPS Coordinates				
Ricochet Area MRS, F	IG	Easting	1166146.	93 1	Northing	14692220.9	
Temp:	Winds:		Precipitation:				
<u>38 - 47</u> °F	none r	nph	none				
Sample Collectio	n:						
Sample Media: X	Soil / Groundwate	er / Surface Wat	ter / Other:				
Sample Type: X	Confirmation / C	Characterization	/ Other:				
Sample Collection N	lethod: X Grab	Composite	Other:				
Decon Procedure: Alconox Wash and Double Rinse X Other:			X Other:	Disp	Disposable scopes and gloves		
Sample Descripti		NA-1-t		Description			
<u>Color</u>	<u>Odor</u>	<u>Moisture</u>		Description			
Light gray	none	heavy	_		tion on surface	••	
Sample Containe	ers & Analysis			High Conce	ntration Sample?	Νο	
<u>Quantity</u>	<u>Size</u>	<u>Bottle Type</u>		Laboratory A	Analysis		
1	4 oz.	Glass	X TAL Metal	s Explos	ives Other:		
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
	mL / oz.	Glass / Plastic					
Notes: All soil very moist Root ball @ location. No metal detected wi Lots of rocks Heavy organic 1st 6"		Hil		North Sit	e Sketch		

