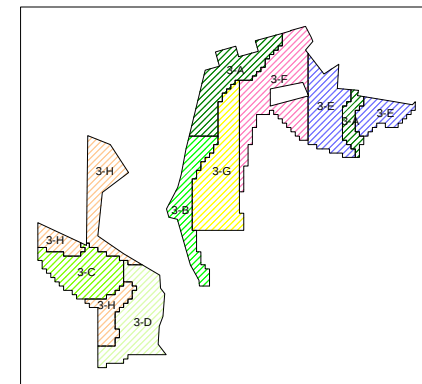
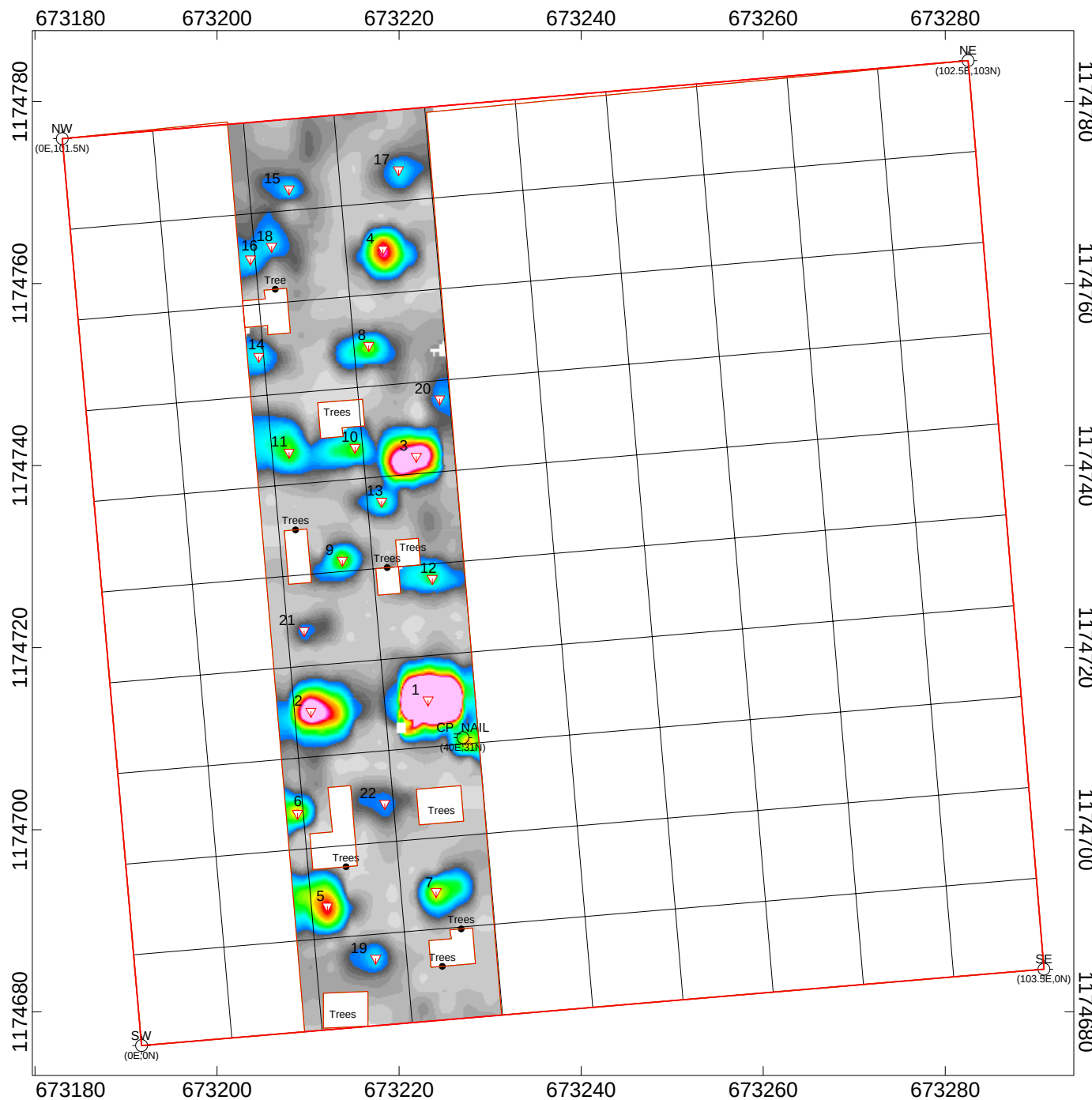


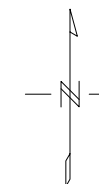
Appendix A
GPO Certifications

EM61 Certifications
Processed Data

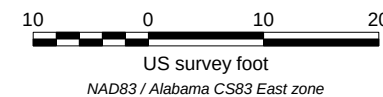


Legend

- Area of Investigation
(All gaps represent trees unless otherwise noted)
- Tract Boundary
- 2 ▼ Selected Target
(See Target Pick List For Response and Location)
(Unique Target ID is 0202GPO1XXX, eg. 0202GPO1002)
- Surveyed Control Point
GPO not located within MRS-3



Scale 1:200



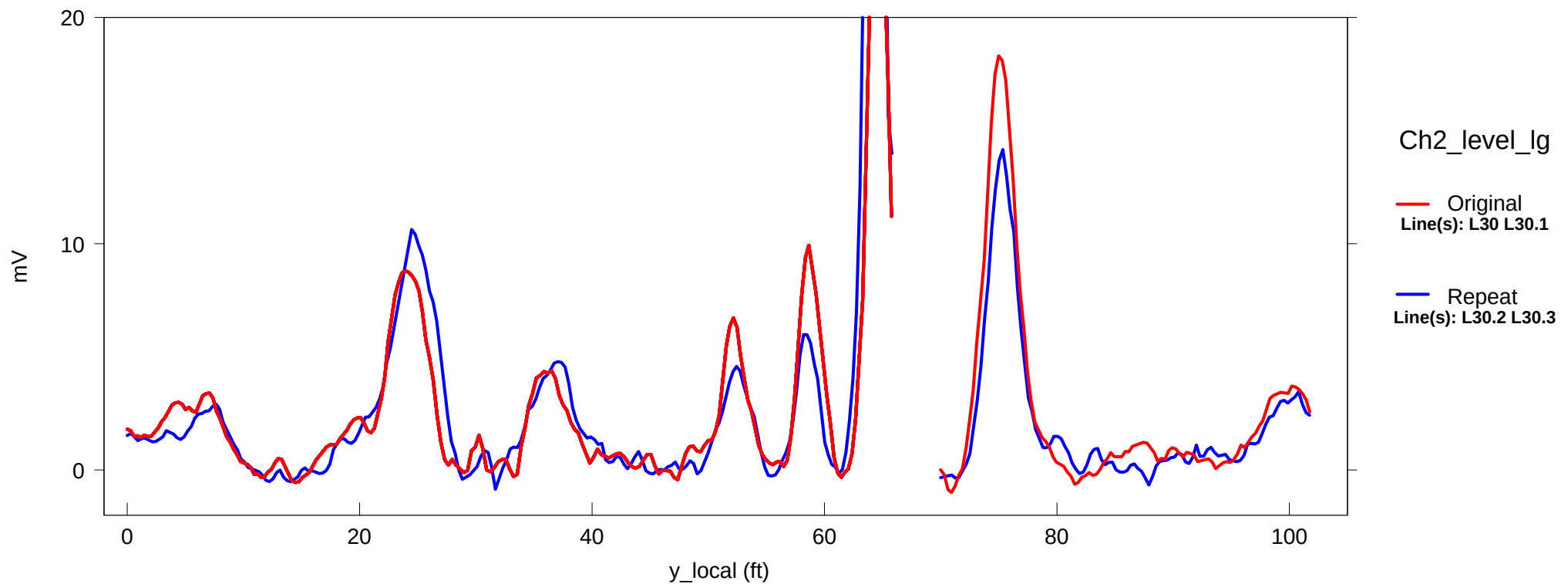
Matrix Environmental Services, LLC

EM61 MK2 Bottom Coil Contoured Data and Targets
Geophysical Prove Out - 0202GPO1
MRS-3 - McClellan
Anniston, Alabama

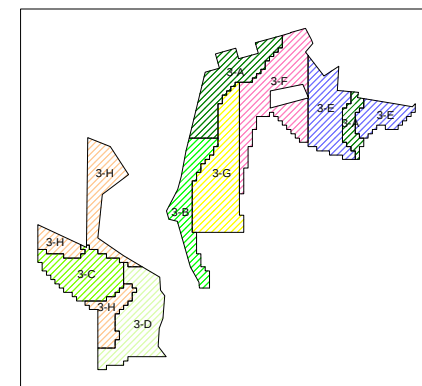
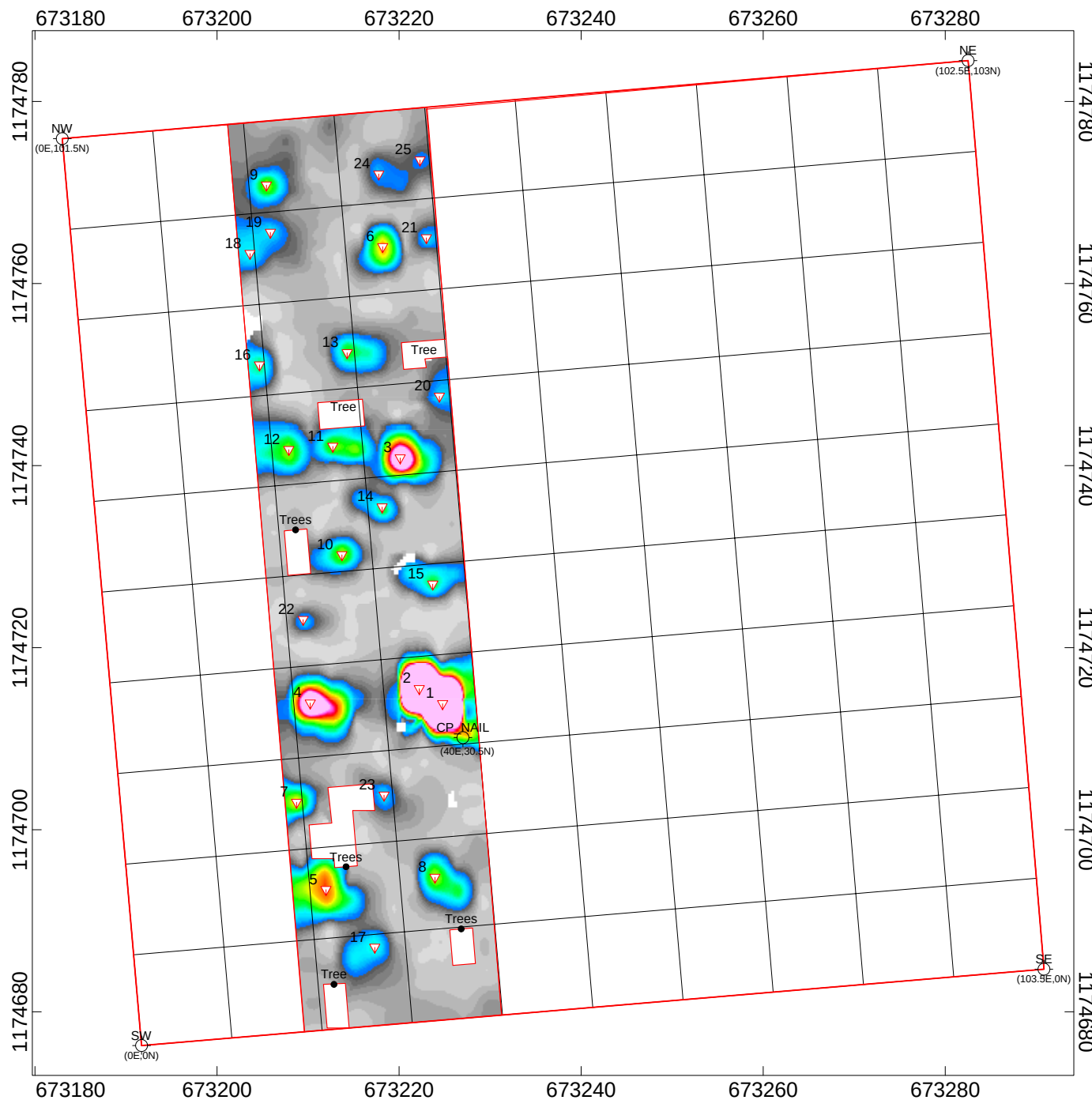
Date of Survey: 02/02/2009
Data Collection and Map Creation by NAEVA Geophysics Inc.

MRS-3 - McClellan - EM61 MK2 Bottom Coil

0202GPO1 Repeat Line 30

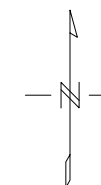


Database: 0202GPO1_Repeat.gdb

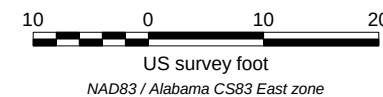


Legend

- Area of Investigation
(All gaps represent trees unless otherwise noted)
- Tract Boundary
- 2 ▼ Selected Target
(See Target Pick List For Response and Location)
(Unique Target ID is 0203GPO4XXX, eg. 0203GPO4002)
- Surveyed Control Point
GPO not located within MRS-3



Scale 1:200



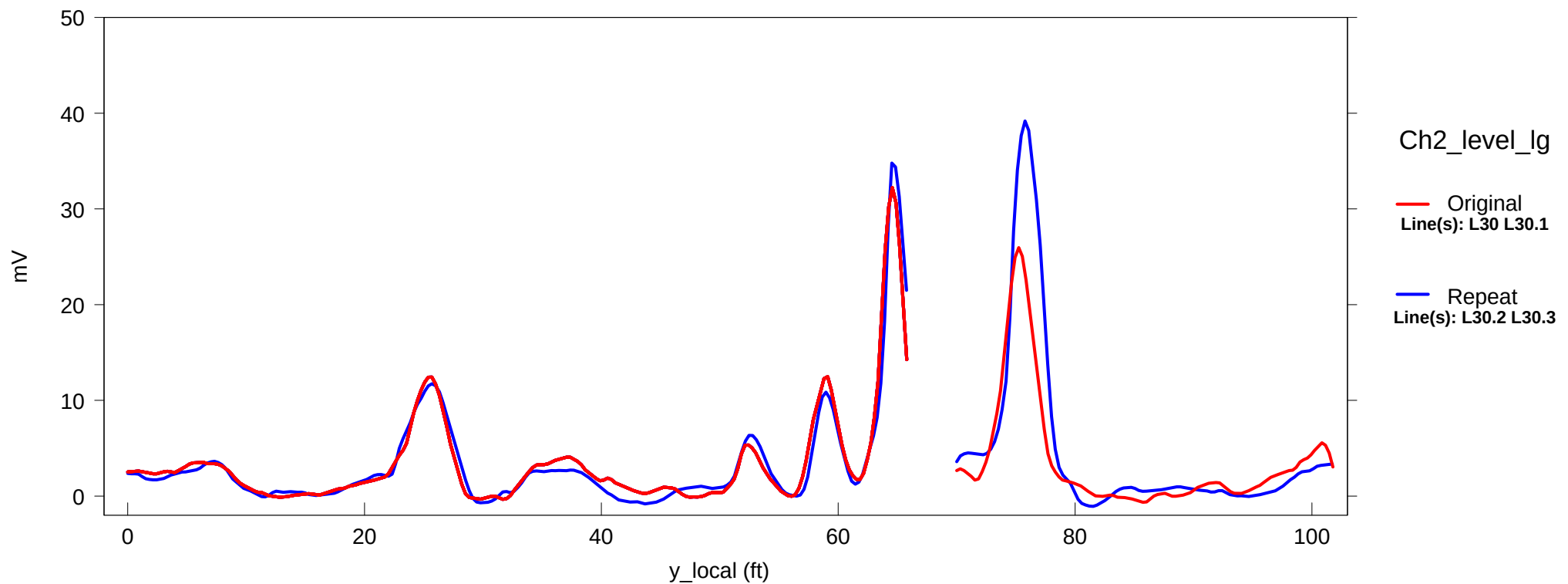
Matrix Environmental Services, LLC

EM61 MK2 Bottom Coil Contoured Data and Targets
Geophysical Prove Out - 0203GPO4
MRS-3 - McClellan
Anniston, Alabama

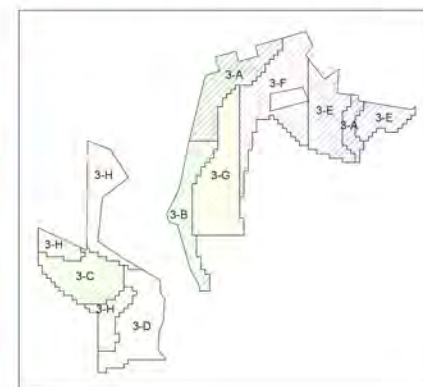
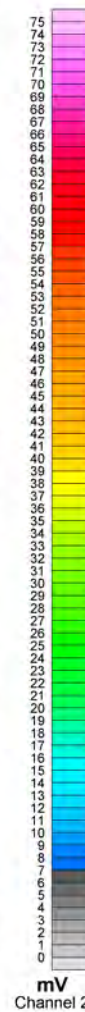
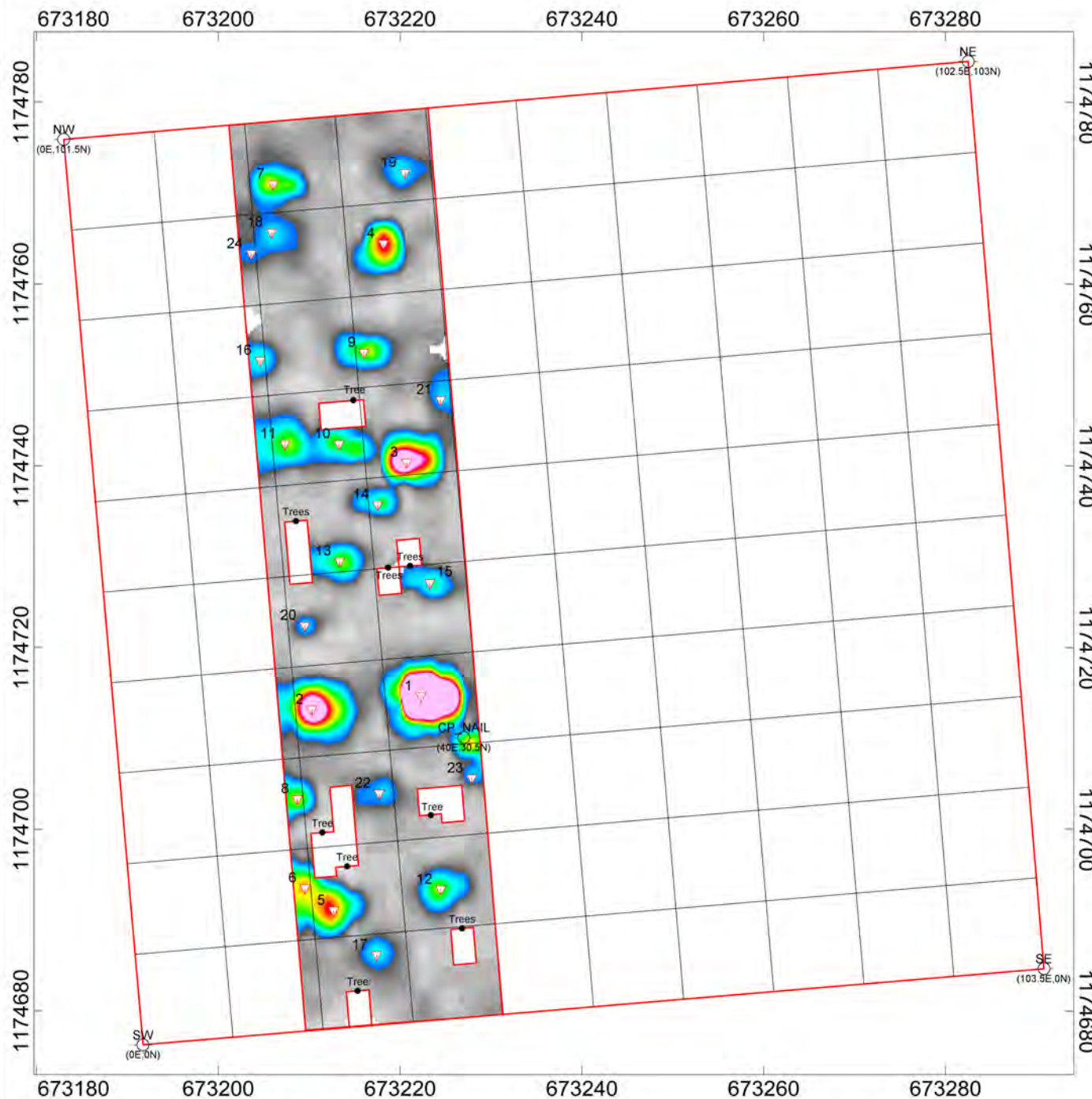
Date of Survey: 02/03/2009
Data Collection and Map Creation by NAEVA Geophysics Inc.

MRS-3 - McClellan - EM61 MK2 Bottom Coil

0203GPO4 Repeat Line 30



Database: 0203GPO4_Repeat.gdb

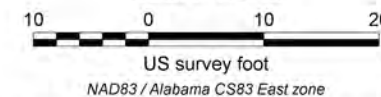


Legend

- Area of Investigation
 (All gaps represent trees unless otherwise noted)
- Tract Boundary
- 2 ▼ Selected Target
 (See Target Pick List For Response and Location)
 (Unique Target ID is 0517GPO3XXX, eg. 0517GPO3002)
- Surveyed Control Point
 GPO not located within MRS-3



Scale 1:200

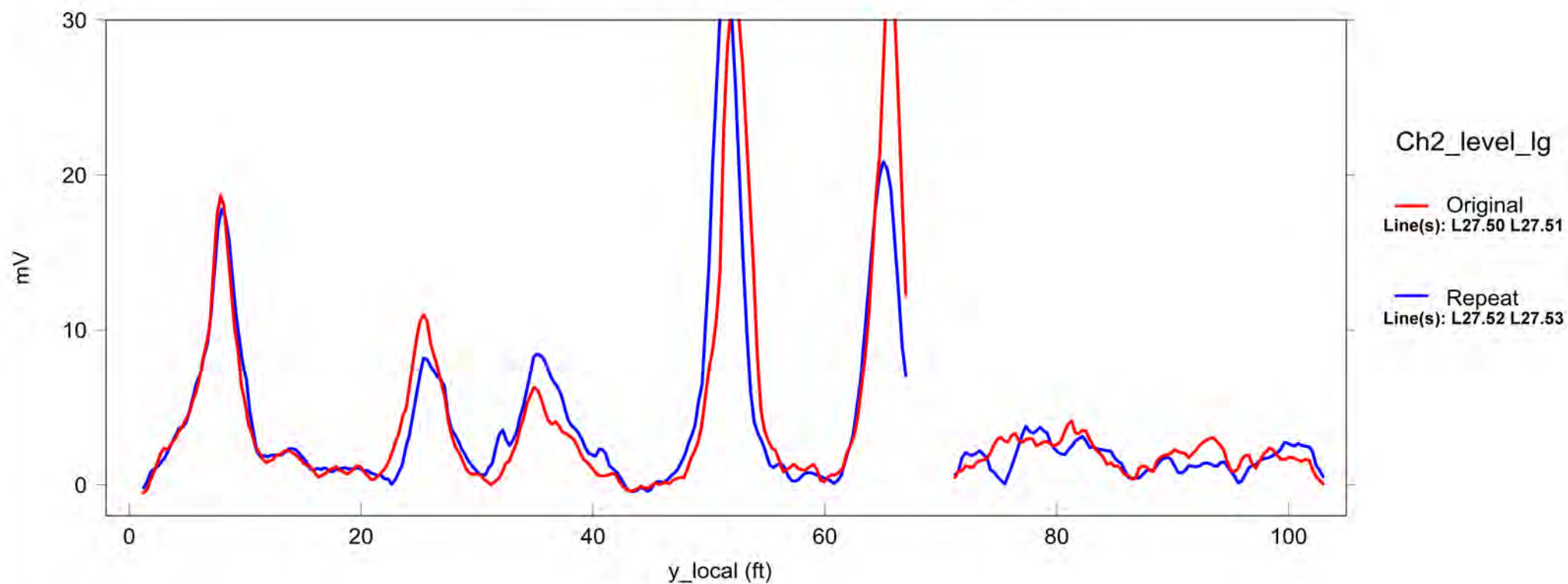


Matrix Environmental Services, LLC

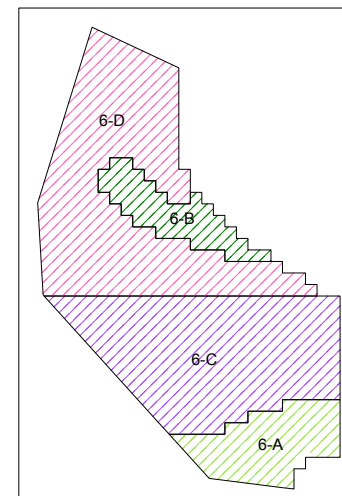
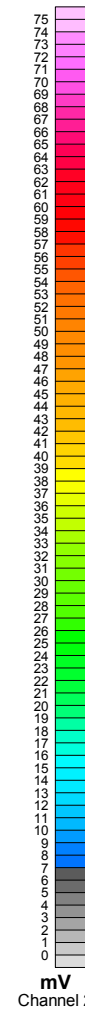
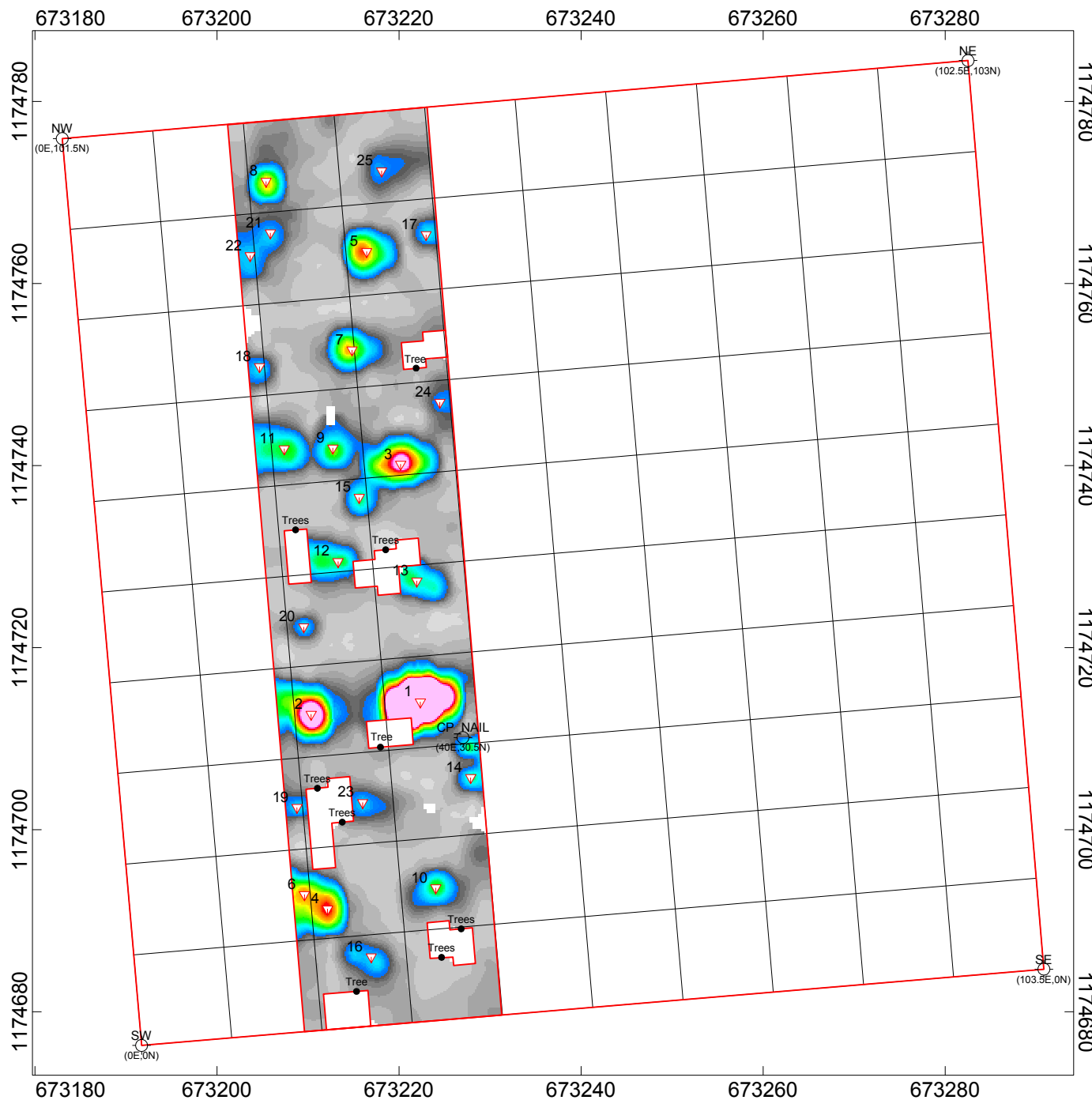
EM61 MK2 Bottom Coil Contoured Data and Targets
 Geophysical Prove Out - 0517GPO3
 MRS-3 - McClellan
 Anniston, Alabama

Date of Survey: 05/17/2009
 Data Collection and Map Creation by NAEVA Geophysics Inc.

MRS-3 - McClellan - EM61 MK2 Bottom Coil 0517GPO3 Repeat Line 27.5

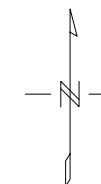


Database: 0517GPO3_Repeat.gdb

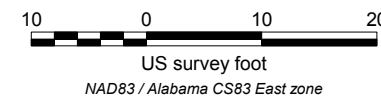


Legend

- Area of Investigation
(All gaps represent trees unless otherwise noted)
- Tract Boundary
- 2 ▼ Selected Target
(See Target Pick List For Response and Location)
(Unique Target ID is 0519GPO2XXX, eg. 0519GPO2002)
- Surveyed Control Point
GPO not located within MRS-6



Scale 1:200



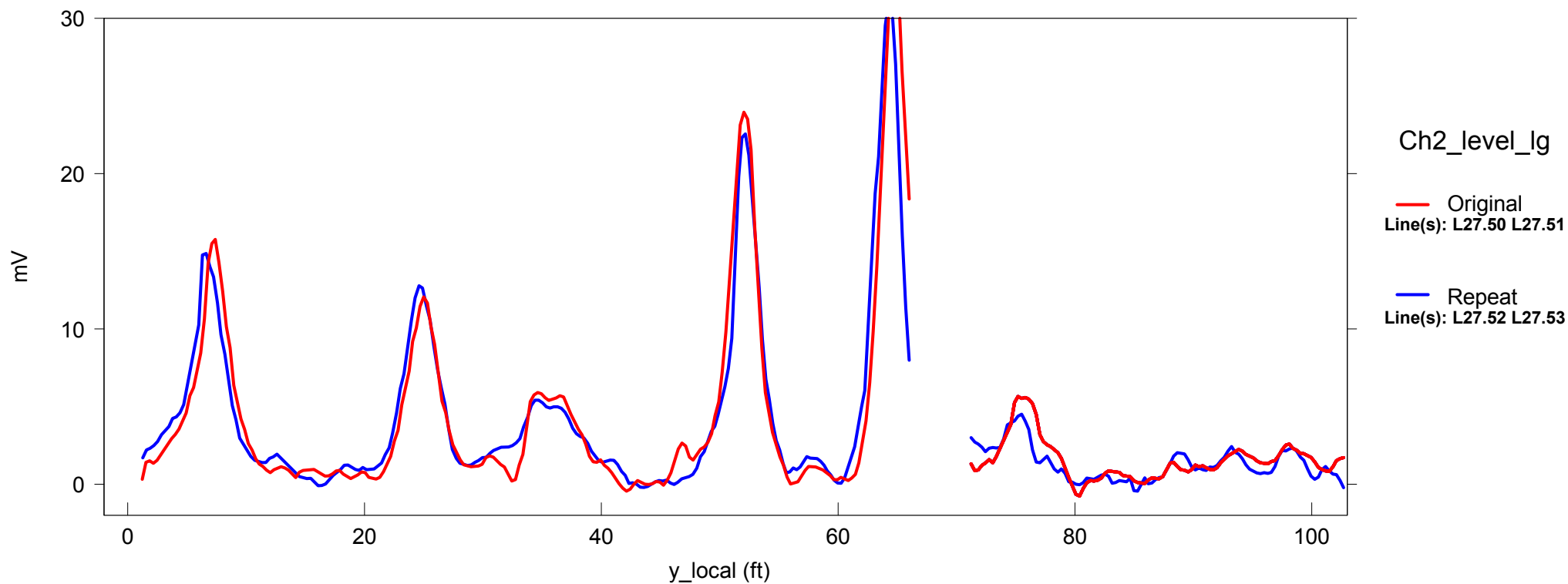
Matrix Environmental Services, LLC

EM61 MK2 Bottom Coil Contoured Data and Targets
Geophysical Prove Out - 0519GPO2
MRS-6 - McClellan
Anniston, Alabama

Date of Survey: 05/19/2009
Data Collection and Map Creation by NAEVA Geophysics Inc.

MRS-6 - McClellan - EM61 MK2 Bottom Coil

0519GPO2 Repeat Line 27.5



Database: 0519GPO2_Repeat.gdb

EM61 Certifications
QC Data

MRS ID: ☒ Final Data Package is Submitted

Tract ID:

UOP ID:



Date Data QC: 2/5/2009

QC Performed By: Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0202GPO1

Raw Data

☒ All Data are Deliverable	☒ Line / Data Editing	☒ Field Log Complete
QC Comment : No Comments	QC Comment : No Comments	QC Comment : No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A

QC Checks

Static Checks within Tolerance: Yes	AM PM Lag Check within Tolerance: Yes	☒ Repeat Line Variation Acceptable
QC Comment : No Comments	QC Comment : No Comments	QC Comment : No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A

Processed Data

☒ Background Noise Levels Acceptable	☒ Along Track Sampling Acceptable	☒ Data Leveled	☒ Lag Correction Performed	☒ Coverage (Across Track) Complete
QC Comment : No Comments	QC Comment : No Comments	QC Comment : Some manual leveling applied.	QC Comment : No comments	QC Comment : No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A

☒ Control Points Detected	☒ XYZ File Correct	☒ Positioning Correct	☐ Other Processed Data Issues
QC Comment : No Comments	QC Comment : No Comments	QC Comment : No Comments	QC Comment: No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A



NAEVA Geophysical Data QC

Grid ID: 0202GPO1

Grid Target Selection

Seed Items Detected and Targeted : Yes QC Comment : 19 out of 19 known seed items detected and targeted. QC Resolution : N/A	☒ Target List Matches Map QC Comment : No Comments QC Resolution : N/A	☒ Targets Outside of Boundary Removed QC Comment : No Comments QC Resolution : N/A	☒ Processor Notes for Target Selections QC Comment : No Comments QC Resolution : N/A
☒ Targets Labeled Property QC Comment : No Comments QC Resolution: N/A	☒ Targets Sorted by Amplitude QC Comment : No Comments QC Resolution : N/A	☐ Other Target Selection Issues QC Comment : No Comments QC Resolution: N/A	

Review Grid Map

☒ Basemap Plotted QC Comment : No Comments QC Resolution : N/A	☒ Standard Map Legend Format QC Comment : No Comments QC Resolution : N/A	☒ Standard Scale/Color Bar QC Comment : No Comments QC Resolution : N/A	☒ Cultural/Terrain Featured Labeled QC Comment : No Comments QC Resolution : N/A
☒ State Plane Coordinate Maps Generated QC Comment : No Comments QC Resolution: N/A	☐ Grid Edge Noise/Non-Correlation QC Comment : No Comments QC Resolution : N/A	☒ Labeled Anomalies Correctly on Map QC Comment : No Comments QC Resolution : N/A	☐ Other Grid Mapping Issues QC Comment : No Comments QC Resolution : N/A

MRS ID:

☒ Final Data Package is Submitted

Tract ID:

UOP ID:



Date Data QC:2/5/2009

QC Performed By:Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0202GPO1

QC Review

☐ QC Target Selections Made QC Comment : No Comments QC Resolution : N/A	☒ Data Representative and Reasonable QC Comment: No Comments QC Resolution: N/A	☒ QC Review and Reprocessing Complete QC Comment : 19 out of 19 known seed items were detected and targeted. Team 1 passes the GPO. QC Resolution : N/A	☐ QC Action Required QC Comment: No Comments QC Resolution: N/A
--	--	--	---

Additional QC Comments:

No Comments

QC Target Selections:

MRS ID:
Tract ID:
UOP ID:

☒ Final Data Package is Submitted



Date Data QC: 2/6/2009

QC Performed By: Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0203GPO4

Raw Data

☒ All Data are Deliverable	☒ Line / Data Editing	☒ Field Log Complete
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A

QC Checks

Static Checks within Tolerance: Yes	AM PM Lag Check within Tolerance: Yes	☒ Repeat Line Variation Acceptable
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A

Processed Data

☒ Background Noise Levels Acceptable	☒ Along Track Sampling Acceptable	☒ Data Leveled	☒ Lag Correction Performed	☒ Coverage (Across Track) Complete
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : Some manual leveling applied. QC Resolution : N/A	QC Comment : No comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A
☒ Control Points Detected	☒ XYZ File Correct	☒ Positioning Correct	☐ Other Processed Data Issues	
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment: No Comments QC Resolution : N/A	



NAEVA Geophysical Data QC

Grid ID: 0203GPO4

Grid Target Selection

Seed Items Detected and Targeted : Yes QC Comment : 19 out of 19 known seed items were detected and targeted. QC Resolution : N/A	☒ Target List Matches Map QC Comment : No Comments QC Resolution : N/A	☒ Targets Outside of Boundary Removed QC Comment : No Comments QC Resolution : N/A	☒ Processor Notes for Target Selections QC Comment : No Comments QC Resolution : N/A
☒ Targets Labeled Property QC Comment : No Comments QC Resolution: N/A	☒ Targets Sorted by Amplitude QC Comment : No Comments QC Resolution : N/A	☐ Other Target Selection Issues QC Comment : No Comments QC Resolution: N/A	

Review Grid Map

☒ Basemap Plotted QC Comment : No Comments QC Resolution : N/A	☒ Standard Map Legend Format QC Comment : No Comments QC Resolution : N/A	☒ Standard Scale/Color Bar QC Comment : No Comments QC Resolution : N/A	☒ Cultural/Terrain Featured Labeled QC Comment : No Comments QC Resolution : N/A
☒ State Plane Coordinate Maps Generated QC Comment : No Comments QC Resolution: N/A	☐ Grid Edge Noise/Non-Correlation QC Comment : No Comments QC Resolution : N/A	☒ Labeled Anomalies Correctly on Map QC Comment : No Comments QC Resolution : N/A	☐ Other Grid Mapping Issues QC Comment : No Comments QC Resolution : N/A

MRS ID:

Tract ID:

UOP ID:

☒ Final Data Package is Submitted



Date Data QC: 2/6/2009

QC Performed By: Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0203GPO4

QC Review

☐ QC Target Selections Made	☒ Data Representative and Reasonable	☒ QC Review and Reprocessing Complete	☐ QC Action Required
QC Comment : No Comments QC Resolution : N/A	QC Comment: No Comments QC Resolution: N/A	QC Comment : 19 out of 19 known seed items were detected and targeted. Team 4 passes the GPO. QC Resolution : N/A	QC Comment: No Comments QC Resolution: N/A

Additional QC Comments:

No Comments

QC Target Selections:

MRS ID:
Tract ID:
UOP ID:

☒ Final Data Package is Submitted



Date Data QC:5/19/2009

QC Performed By:Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0517GPO3

Raw Data

☒ All Data are Deliverable	☒ Line / Data Editing	☒ Field Log Complete
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A

QC Checks

Static Checks within Tolerance: Yes	AM PM Lag Check within Tolerance: Yes	☒ Repeat Line Variation Acceptable
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : Some variation due to line path deviation. QC Resolution : N/A

Processed Data

☒ Background Noise Levels Acceptable	☒ Along Track Sampling Acceptable	☒ Data Leveled	☒ Lag Correction Performed	☒ Coverage (Across Track) Complete
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : Manual leveling and additional window parameters were applied. QC Resolution : N/A	QC Comment : No comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A
☒ Control Points Detected	☒ XYZ File Correct	☒ Positioning Correct	☐ Other Processed Data Issues	
QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment : No Comments QC Resolution : N/A	QC Comment: No Comments QC Resolution : N/A	

MRS ID: ☒

Final Data Package is Submitted

Tract ID:

UOP ID:



Date Data QC: 5/19/2009

QC Performed By: Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0517GPO3

Grid Target Selection

Seed Items Detected and Targeted : Yes QC Comment : 19 out of 19 known seed items were detected and targeted. QC Resolution : N/A	☒ Target List Matches Map QC Comment : No Comments QC Resolution : N/A	☒ Targets Outside of Boundary Removed QC Comment : No Comments QC Resolution : N/A	☒ Processor Notes for Target Selections QC Comment : No Comments QC Resolution : N/A
☒ Targets Labeled Property QC Comment : No Comments QC Resolution: N/A	☒ Targets Sorted by Amplitude QC Comment : No Comments QC Resolution : N/A	☐ Other Target Selection Issues QC Comment : No Comments QC Resolution: N/A	

Review Grid Map

☒ Basemap Plotted QC Comment : No Comments QC Resolution : N/A	☒ Standard Map Legend Format QC Comment : No Comments QC Resolution : N/A	☒ Standard Scale/Color Bar QC Comment : No Comments QC Resolution : N/A	☒ Cultural/Terrain Featured Labeled QC Comment : No Comments QC Resolution : N/A
☒ State Plane Coordinate Maps Generated QC Comment : No Comments QC Resolution: N/A	☐ Grid Edge Noise/Non-Correlation QC Comment : No Comments QC Resolution : N/A	☒ Labeled Anomalies Correctly on Map QC Comment : No Comments QC Resolution : N/A	☐ Other Grid Mapping Issues QC Comment : No Comments QC Resolution : N/A

MRS ID:

Tract ID:

UOP ID:

☒ Final Data Package is Submitted



Date Data QC: 5/19/2009

QC Performed By: Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0517GPO3

QC Review

☐ QC Target Selections Made	☒ Data Representative and Reasonable	☒ QC Review and Reprocessing Complete	☐ QC Action Required
QC Comment : No Comments QC Resolution : N/A	QC Comment: No Comments QC Resolution: N/A	QC Comment : 19 out of 19 known seed items were detected and targeted. Team 3 passes GPO. QC Resolution : N/A	QC Comment: No Comments QC Resolution: N/A

Additional QC Comments:

No Comments

QC Target Selections:

MRS ID:
Tract ID:
UOP ID:

☒ Final Data Package is Submitted



Date Data QC:5/26/2009

QC Performed By:Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0519GPO2

Raw Data

☒ All Data are Deliverable	☒ Line / Data Editing	☒ Field Log Complete
QC Comment : No Comments	QC Comment : No Comments	QC Comment : No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A

QC Checks

Static Checks within Tolerance: Yes	AM PM Lag Check within Tolerance: Yes	☒ Repeat Line Variation Acceptable
QC Comment : No Comments	QC Comment : No Comments	QC Comment : No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A

Processed Data

☒ Background Noise Levels Acceptable	☒ Along Track Sampling Acceptable	☒ Data Leveled	☒ Lag Correction Performed	☒ Coverage (Across Track) Complete
QC Comment : No Comments	QC Comment : No Comments	QC Comment : Manual leveling and additional window parameters were applied.	QC Comment : No comments	QC Comment : No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A

☒ Control Points Detected	☒ XYZ File Correct	☒ Positioning Correct	☐ Other Processed Data Issues
QC Comment : No Comments	QC Comment : No Comments	QC Comment : No Comments	QC Comment: No Comments
QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A	QC Resolution : N/A



NAEVA Geophysical Data QC

Grid ID: 0519GPO2

Grid Target Selection

Seed Items Detected and Targeted :Yes QC Comment :19 out of 19 known seed items were detected and targeted. QC Resolution :N/A	☒ Target List Matches Map QC Comment :No Comments QC Resolution :N/A	☒ Targets Outside of Boundary Removed QC Comment :No Comments QC Resolution :N/A	☒ Processor Notes for Target Selections QC Comment :No Comments QC Resolution :N/A
☒ Targets Labeled Property QC Comment :No Comments QC Resolution:N/A	☒ Targets Sorted by Amplitude QC Comment :No Comments QC Resolution :N/A	☐ Other Target Selection Issues QC Comment :No Comments QC Resolution:N/A	

Review Grid Map

☒ Basemap Plotted QC Comment :No Comments QC Resolution :N/A	☒ Standard Map Legend Format QC Comment :No Comments QC Resolution :N/A	☒ Standard Scale/Color Bar QC Comment :No Comments QC Resolution :N/A	☒ Cultural/Terrain Featured Labeled QC Comment :No Comments QC Resolution :N/A
☒ State Plane Coordinate Maps Generated QC Comment :No Comments QC Resolution:N/A	☐ Grid Edge Noise/Non-Correlation QC Comment :No Comments QC Resolution :N/A	☒ Labeled Anomalies Correctly on Map QC Comment :No Comments QC Resolution :N/A	☐ Other Grid Mapping Issues QC Comment :No Comments QC Resolution :N/A

MRS ID:

Tract ID:

UOP ID:

☒ Final Data Package is Submitted



Date Data QC: 5/26/2009

QC Performed By: Patricia Gallant

NAEVA Geophysical Data QC

Grid ID: 0519GPO2

QC Review

☐ QC Target Selections Made	☒ Data Representative and Reasonable	☒ QC Review and Reprocessing Complete	☐ QC Action Required
QC Comment : No Comments QC Resolution : N/A	QC Comment: No Comments QC Resolution: N/A	QC Comment : 19 out of 19 known seed items were detected and targeted. Team 2 passes the GPO. QC Resolution : N/A	QC Comment: No Comments QC Resolution: N/A

Additional QC Comments:

No Comments

QC Target Selections:

**Handhelds Certifications
Matrix**



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			K. McIntosh	R. Thompson	M. McIntosh	S. Meadows	Person Detector Serial# Setting
						Schmidt	Schmidt	Schmidt	Schmidt	
grenade	96.67	0.41	0.34	100	0	4	4	4	4	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85						
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	/	
37mm	64.75	0.00	0.14	75						
grenade	59.41	0.67	0.37	70	107	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	118	/	/	/	/	
grenade	49.58	0.41	0.09	60	111	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	117	/	/	/	/	
37mm	40.92	0.75	0.24	50	109	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	108	/	/	/	/	
37mm	25.67	-1.50	0.32	40	110	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	114	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30						
grenade	15.67	0.83	0.13	25	106	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	/	
grenade	10.50	-0.08	0.19	15	115	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	104	/	/	/	/	
37mm	2.17	1.00	0.37	5	103	/	/	/	/	
				0	102	/	/	/	/	
				0	101	/	/	/	/	

Date: 6-2-09
 Evaluator: SAH
 Company: MES
 Team ID: 1

Total Hits				
Seed Detections	20 / 20	20 / 20	20 / 20	20 / 20
Pass/Fail	PASS	PASS	PASS	PASS

Comments: Local Hire Sweep Personnel



Matrix
Environmental
Services, LLC.
Providing Environmental Solutions

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				E WILLIAMS				Person
				SCHONSTEIN				Detector
				254280				Serial#
				3				Setting
Description	x-ft	y-ft	Depth-ft	100	0			
grenade	96.67	0.41	0.34	95		119	✓	
partial 3.8" shrap	88.58	-1.92	1.14	90		112	✓	
grenade	77.83	-2.33	0.38	80		113	✓	
partial 75mm shrap	70.67	0.33	0.5	70		107	✓	
m48 trip flare	67.08	-2.33	0.36	65		116	✓	
37mm	64.75	0.00	0.14	65		118	✓	
grenade	59.41	0.67	0.37	60		111	✓	
60mm mortar	54.83	-1.08	0.38	55		117	✓	
grenade	49.58	0.41	0.09	50		109	✓	
rifle grenade, illum	44.67	-1.92	0.54	45		108	✓	
37mm	40.92	0.75	0.24	40		110	✓	
3" Stokes mortar	33.25	-0.50	0.85	35		114	✓	
37mm	25.67	-1.50	0.32	25		106	✓	
m48 trip flare	20.83	-1.58	0.73	20		105	✓	
partial 75mm shrap	19.83	0.83	0.8	20		120	✓	
grenade	15.67	0.83	0.13	15		115	✓	
60mm mortar	13.83	-1.83	0.35	15		104	✓	
grenade	10.50	-0.08	0.19	10		103	✓	
2.36" rocket motor	5.50	-1.33	0.49	5		102	✓	
37mm	2.17	1.00	0.37	0		101	✓	

Date: 6/22/09
Evaluator: WALLACE H.E.

Total Hits				
Seed Detections	20	/20	/20	/20
Pass/Fail	PASS			

Company: MATRIX
Team ID:

Comments: GOOD

H.P. Wallace 6/22/09



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			CASSETTE	PILOT	Person
						SCHONSTEDT	SCHONSTEDT	
						09542	09489	Detector
								Serial#
								Setting
grenade	96.67	0.41	0.34	100	0	✓	✓	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	✓	✓	
grenade	77.83	-2.33	0.38	90	112	✓	✓	
partial 75mm shrap	70.67	0.33	0.5	85				
m48 trip flare	67.08	-2.33	0.36	80	113	✓	✓	
37mm	64.75	0.00	0.14	75				
grenade	59.41	0.67	0.37	70	107	✓	✓	
60mm mortar	54.83	-1.08	0.38	65	118	✓	✓	
grenade	49.58	0.41	0.09	60	111	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	55	117	✓	✓	
37mm	40.92	0.75	0.24	50	109	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	45	108	✓	✓	
37mm	25.67	-1.50	0.32	40	110	✓	✓	
m48 trip flare	20.83	-1.58	0.73	35	114	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	30				
grenade	15.67	0.83	0.13	25	106	✓	✓	
60mm mortar	13.83	-1.83	0.35	20	105	✓	✓	
grenade	10.50	-0.08	0.19	15	120	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	10	115	✓	✓	
37mm	2.17	1.00	0.37	5	104	✓	✓	
				0	103	✓	✓	
					102	✓	✓	
					101	✓	✓	

Date: 7/27/09
Evaluator: HE WALLACE

Company: MATRIX
Team ID:

Total mts				
Seed Detections	20 /20	20 /20	/20	/20
Pass/Fail	PASS	PASS		

Comments

HEW



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

DAWN BAUMGARTEN							Person
SCHONSTEDT							Detector
09487							Serial# MES
3							Setting
Description	x-ft	y-ft	Depth-ft	100	0		
grenade	96.67	0.41	0.34	95	119	✓	
partial 3.8" shrap	88.58	-1.92	1.14	90	112	✓	
grenade	77.83	-2.33	0.38	80	113	✓	
partial 75mm shrap	70.67	0.33	0.5	70	107	✓	
m48 trip flare	67.08	-2.33	0.36	65	118	✓	
37mm	64.75	0.00	0.14	65	118	✓	
grenade	59.41	0.67	0.37	60	111	✓	
60mm mortar	54.83	-1.08	0.38	55	117	✓	
grenade	49.58	0.41	0.09	50	109	✓	
rifle grenade, illum	44.67	-1.92	0.54	45	108	✓	
37mm	40.92	0.75	0.24	40	110	✓	
3" Stokes mortar	33.25	-0.50	0.85	35	114	✓	
37mm	25.67	-1.50	0.32	25	106	✓	
m48 trip flare	20.83	-1.58	0.73	20	105	✓	
partial 75mm shrap	19.83	0.83	0.8	20	120	✓	
grenade	15.67	0.83	0.13	15	115	✓	
60mm mortar	13.83	-1.83	0.35	15	104	✓	
grenade	10.50	-0.08	0.19	10	103	✓	
2.36" rocket motor	5.50	-1.33	0.49	5	102	✓	
37mm	2.17	1.00	0.37	0	101	✓	

Date: 7-28-09
Evaluator: H.E. WALLACE

Company: MATRIX
Team ID:

Total m/s				
Seed Detections	20	/20	/20	/20
Pass/Fail	PASS			

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		P Compton	R Thompson	B Reeves	P Baumgarten	Person
					DFX 300	DFX 300	DFX 300	DFX 300	Detector
					91632841 044	91632841 044	91632841 044	91632841 044	Serial#
					U+0	U+0	U+0	U+0	Setting
grenade	96.67	0.41	0.34	100					
partial 3.8" shrap	88.58	-1.92	1.14	95					
grenade	77.83	-2.33	0.38	90					
partial 75mm shrap	70.67	0.33	0.5	85					
m48 trip flare	67.08	-2.33	0.36	80					
37mm	64.75	0.00	0.14	75					
grenade	59.41	0.67	0.37	70					
60mm mortar	54.83	-1.08	0.38	65					
grenade	49.58	0.41	0.09	60					
rifle grenade, illum	44.67	-1.92	0.54	55					
37mm	40.92	0.75	0.24	50					
3" Stokes mortar	33.25	-0.50	0.85	45					
37mm	25.67	-1.50	0.32	40					
m48 trip flare	20.83	-1.58	0.73	35					
partial 75mm shrap	19.83	0.83	0.8	30					
grenade	15.67	0.83	0.13	25					
60mm mortar	13.83	-1.83	0.35	20					
grenade	10.50	-0.08	0.19	15					
2.36" rocket motor	5.50	-1.33	0.49	10					
37mm	2.17	1.00	0.37	5					
				0					

Date: 3/14/10

Evaluator: Rushwald

Company: MES

Team ID: 2

Total mms

Seed Detections

Pass/Fail

20 120	20 120	20 120	20 120
Pass	Pass	Pass	Pass

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			J Pullman	F Bynum			Person
						DEF 300	DEF 300			Detector
						91632841044	91632841044			Serial#
						u+0	u+0			Setting
grenade	96.67	0.41	0.34	100	0	119	/	/		
partial 3.8" shrap	88.58	-1.92	1.14	95		112	/	/		
grenade	77.83	-2.33	0.38	90		113	/	/		
partial 75mm shrap	70.67	0.33	0.5	85		107	/	/		
m48 trip flare	67.08	-2.33	0.36	80		116	/	/		
37mm	64.75	0.00	0.14	75		118	/	/		
grenade	59.41	0.67	0.37	70		111	/	/		
60mm mortar	54.83	-1.08	0.38	65		117	/	/		
grenade	49.58	0.41	0.09	60		109	/	/		
rifle grenade, illum	44.67	-1.92	0.54	55		108	/	/		
37mm	40.92	0.75	0.24	50		110	/	/		
3" Stokes mortar	33.25	-0.50	0.85	45		114	/	/		
37mm	25.67	-1.50	0.32	40		106	/	/		
m48 trip flare	20.83	-1.58	0.73	35		105	/	/		
partial 75mm shrap	19.83	0.83	0.8	30		120	/	/		
grenade	15.67	0.83	0.13	25		115	/	/		
60mm mortar	13.83	-1.83	0.35	20		104	/	/		
grenade	10.50	-0.08	0.19	15		103	/	/		
2.36" rocket motor	5.50	-1.33	0.49	10		102	/	/		
37mm	2.17	1.00	0.37	5		101	/	/		
				0						

Date: 3/Nov/19
Evaluator: Rushwind

Company: MES
Team ID: 2

Total mts				
Seed Detections	20 /20	20 /20	/20	/20
Pass/Fail	Pass	Pass		

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			AL Kumbel	Matt Rushwell	M Davis	D Abernethy	Person
						DFX-300 9163-2841-1 UXO	DFX 300 9163-2841-1 UXO	DFX 300 9163-2841-1 UXO	DFX 300 9163-2841-1 UXO	Detector
grenade	96.67	0.41	0.34	100	0					Serial#
partial 3.8" shrap	88.58	-1.92	1.14	95	119					Setting
grenade	77.83	-2.33	0.38	90	112					
partial 75mm shrap	70.67	0.33	0.5	85						
m48 trip flare	67.08	-2.33	0.36	80	113					
37mm	64.75	0.00	0.14	75						
grenade	59.41	0.67	0.37	70	107					
60mm mortar	54.83	-1.08	0.38	65	118					
grenade	49.58	0.41	0.09	60	111					
rifle grenade, illum	44.67	-1.92	0.54	55	117					
37mm	40.92	0.75	0.24	50	109					
3" Stokes mortar	33.25	-0.50	0.85	45	108					
37mm	25.67	-1.50	0.32	40	110					
m48 trip flare	20.83	-1.58	0.73	35	114					
partial 75mm shrap	19.83	0.83	0.8	30	106					
grenade	15.67	0.83	0.13	25	105					
60mm mortar	13.83	-1.83	0.35	20	120					
grenade	10.50	-0.08	0.19	15	115					
2.36" rocket motor	5.50	-1.33	0.49	10	104					
37mm	2.17	1.00	0.37	5	103					
				0	102					
					101					

Date:	3/Nov/07	Total MAG				
Evaluator:	Rushwell/Kumbel	Seed Detections	20 120	20 120	20 120	20 120
		Pass/Fail	PASS	PASS	PASS	PASS

Company: Matrix Comments: _____

Team ID: _____



Matrix
Environmental
Services, L.L.C.
Integrating Environmental Solutions

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description				x-ft	y-ft	Depth-ft	Person			
							Detector			
							Serial#			
							Setting			
grenade	96.67	0.41	0.34	100	0	119	R. SMITH DEL 300 91032841044 UNO			
partial 3.8" shrap	88.58	-1.92	1.14	95		112				
grenade	77.83	-2.33	0.38	90		113				
partial 75mm shrap	70.67	0.33	0.5	85		107				
m48 trip flare	67.08	-2.33	0.36	80		116				
37mm	64.75	0.00	0.14	75		118				
grenade	59.41	0.67	0.37	70		111				
60mm mortar	54.83	-1.08	0.38	65		117				
grenade	49.58	0.41	0.09	60		109				
rifle grenade, illum	44.67	-1.92	0.54	55		108				
37mm	40.92	0.75	0.24	50		110				
3" Stokes mortar	33.25	-0.50	0.85	45		114				
37mm	25.67	-1.50	0.32	40		106				
m48 trip flare	20.83	-1.58	0.73	35		105				
partial 75mm shrap	19.83	0.83	0.8	30		120				
grenade	15.67	0.83	0.13	25		115				
60mm mortar	13.83	-1.83	0.35	20		104				
grenade	10.50	-0.08	0.19	15		103				
2.36" rocket motor	5.50	-1.33	0.49	10		102				
37mm	2.17	1.00	0.37	5		101				

Date: 11/4/09
Evaluator: RUSHW210

Company: MES
Team ID: 2

Total Hits	20			
Seed Detections	20 /20	/20	/20	/20
Pass/Fail	Pass			

Comments

Handhelds Certifications

PIKA

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		T. Holland <i>Gibson/White</i> E. Sargenti <i>Schn/White</i>		Person
					4/UXO	4/UXO	
					Serial#	Setting	
grenade	96.67	0.41	0.34	119	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	112	/	/	
grenade	77.83	-2.33	0.38	113	/	/	
partial 75mm shrap	70.67	0.33	0.5	107	/	/	
m48 trip flare	67.08	-2.33	0.36	116	/	/	
37mm	64.75	0.00	0.14	118	/	/	
grenade	59.41	0.67	0.37	111	/	/	
60mm mortar	54.83	-1.08	0.38	117	/	/	
grenade	49.58	0.41	0.09	109	/	/	
rifle grenade, illum	44.67	-1.92	0.54	108	/	/	
37mm	40.92	0.75	0.24	110	/	/	
3" Stokes mortar	33.25	-0.50	0.85	114	/	/	
37mm	25.67	-1.50	0.32	106	/	/	
m48 trip flare	20.83	-1.58	0.73	105	/	/	
partial 75mm shrap	19.83	0.83	0.8	120	/	/	
grenade	15.67	0.83	0.13	115	/	/	
60mm mortar	13.83	-1.83	0.35	104	/	/	
grenade	10.50	-0.08	0.19	103	/	/	
2.36" rocket motor	5.50	-1.33	0.49	102	/	/	
37mm	2.17	1.00	0.37	101	/	/	

Total mms				
Seed Detections	19 / 20	20 / 20	120	120
Pass/Fail	Pass	Pass		

Date: 1-15-08
 Evaluator: SOTM
 Company: PIKA
 Team ID: _____

Comments: _____



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			Was. Bain	M. Braaten	B. Clements	Ken Smrty	Person
						Schem 52	Schem 52	Schem 52	White	Detector
						248913	214081	248917	(04) 02820	Serial#
						Y	Y	Y	OXO	Setting
grenade	96.67	0.41	0.34	100	0					
				95	119	✓	✓	✓	✓	
partial 3.8" shrap	88.58	-1.92	1.14	90	112	✓	✓	✓	✓	
				85						
grenade	77.83	-2.33	0.38	80	113	✓	✓	✓	✓	
				75						
partial 75mm shrap	70.67	0.33	0.5	70	107	✓	✓	✓	✓	
m48 trip flare	67.08	-2.33	0.36	65	116	✓	✓	✓	✓	
37mm	64.75	0.00	0.14	65	118	✓	✓	✓	✓	
grenade	59.41	0.67	0.37	60	111	✓	✓	✓	✓	
60mm mortar	54.83	-1.08	0.38	55	117	✓	✓	✓	✓	
grenade	49.58	0.41	0.09	50	109	✓	✓	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	45	108	✓	✓	✓	✓	
37mm	40.92	0.75	0.24	40	110	✓	✓	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	35	114	✓	✓	✓	✓	
37mm	25.67	-1.50	0.32	25	108	✓	✓	✓	✓	
m48 trip flare	20.83	-1.58	0.73	20	105	✓	✓	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	20	120	✓	✓	✓	✓	
grenade	15.67	0.83	0.13	15	115	✓	✓	✓	✓	
60mm mortar	13.83	-1.83	0.35	15	104	✓	✓	✓	✓	
grenade	10.50	-0.08	0.19	10	103	✓	✓	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	5	102	✓	✓	✓	✓	
37mm	2.17	1.00	0.37	0	101	✓	✓	✓	✓	
Total Hits						36	23	26	20	
Seed Detections						20 120	19 120	20 120	20 120	
Pass/Fail						PASS	PASS	PASS	PASS	

Date: 2/19/08
Evaluator: K. Boler

Company: PIKA
Team ID: 1

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			Carl Perry	Ken Smith	Eric Palfi	Lew Kovari	Person Detector Serial# Setting
						Schonstedt	Schonstedt	Schonstedt	Schonstedt	
						240169	248912	248913	240169	
						4	4	4	4	
grenade	96.67	0.41	0.34	100	0	✓	✓	✓	✓	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	✓	✓	✓	✓	
grenade	77.83	-2.33	0.38	90	112	✓	✓	✓	✓	
partial 75mm shrap	70.67	0.33	0.5	85		✓	✓	✓	✓	
m48 trip flare	67.08	-2.33	0.36	80	113	✓	✓	✓	✓	
37mm	64.75	0.00	0.14	75		✓	✓	✓	✓	
grenade	59.41	0.67	0.37	70	107	✓	✓	✓	✓	
60mm mortar	54.83	-1.08	0.38	65	116	✓	✓	✓	✓	
grenade	49.58	0.41	0.09	60	118	✓	✓	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	55	111	✓	✓	✓	✓	
37mm	40.92	0.75	0.24	50	117	✓	✓	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	45	109	✓	✓	✓	✓	
37mm	25.67	-1.50	0.32	40	108	✓	✓	✓	✓	
m48 trip flare	20.83	-1.58	0.73	35	110	✓	✓	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	30	114	✓	✓	✓	✓	
grenade	15.67	0.83	0.13	25	106	✓	✓	✓	✓	
60mm mortar	13.83	-1.83	0.35	20	105	✓	✓	✓	✓	
grenade	10.50	-0.08	0.19	15	120	✓	✓	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	10	115	✓	✓	✓	✓	
37mm	2.17	1.00	0.37	5	104	✓	✓	✓	✓	
				0	103	✓	✓	✓	✓	
					102	✓	✓	✓	✓	
					101	✓	✓	✓	✓	
Total hits						20	20	20	20	
Seed Detections						120	120	120	120	
Pass/Fail						Pass	Pass	Pass	Pass	
Comments										

Date: 2-19-08
Evaluator: SDTH
Company: PIKA
Team ID: 1

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft					Person
								Detector
								Serial#
								Setting
					Wes Bain			
					Wn. Jc			
					71270300077			
					VXP			
grenade	96.67	0.41	0.34	100	119	✓		
partial 3.8" shrap	88.58	-1.92	1.14	90	112	✓		
grenade	77.83	-2.33	0.38	80	113	✓		
partial 75mm shrap	70.67	0.33	0.5	70	107	✓		
m48 trip flare	67.08	-2.33	0.36	65	116	✓		
37mm	64.75	0.00	0.14	65	118	✓		
grenade	59.41	0.67	0.37	60	111	✓		
60mm mortar	54.83	-1.08	0.38	55	117	✓		
grenade	49.58	0.41	0.09	50	109	✓		
rifle grenade, illum	44.67	-1.92	0.54	45	108	✓		
37mm	40.92	0.75	0.24	40	110	✓		
3" Stokes mortar	33.25	-0.50	0.85	35	114	✓		
37mm	25.67	-1.50	0.32	25	106	✓		
m48 trip flare	20.83	-1.58	0.73	20	105	✓		
partial 75mm shrap	19.83	0.83	0.8	20	120	✓		
grenade	15.67	0.83	0.13	15	115	✓		
60mm mortar	13.83	-1.83	0.35	15	104	✓		
grenade	10.50	-0.08	0.19	10	103	✓		
2.36" rocket motor	5.50	-1.33	0.49	5	102	✓		
37mm	2.17	1.00	0.37	0	101	✓		
				0	0			
Date: 2-19-08				Total hits				
Evaluator: SOTH				Seed Detections				
Company: DIKA				Pass/Fail				
Team ID: 1				Comments				



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			Eric Palfi	Step Johnson	Bruce Freeman	David Riche	Person
						6282050007	(11)	248916	240166	Detector
						UXO	UXO	4	4	Setting
grenade	96.67	0.41	0.34	100	119	✓	✓	✓	✓	
partial 3.8" shrap	88.58	-1.92	1.14	95	112	✓	✓	✓	✓	
grenade	77.83	-2.33	0.38	90	113	✓	✓	✓	✓	
partial 75mm shrap	70.67	0.33	0.5	85	107	✓	✓	✓	✓	
m48 trip flare	67.08	-2.33	0.36	80	116	✓	✓	✓	✓	
37mm	64.75	0.00	0.14	75	118	✓	✓	✓	✓	
grenade	59.41	0.67	0.37	70	111	✓	✓	✓	✓	
60mm mortar	54.83	-1.08	0.38	65	117	✓	✓	✓	✓	
grenade	49.58	0.41	0.09	60	109	✓	✓	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	55	108	✓	✓	✓	✓	
37mm	40.92	0.75	0.24	50	110	✓	✓	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	45	114	✓	✓	✓	✓	
37mm	25.67	-1.50	0.32	40	106	✓	✓	✓	✓	
m48 trip flare	20.83	-1.58	0.73	35	105	✓	✓	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	30	120	✓	✓	✓	✓	
grenade	15.67	0.83	0.13	25	115	✓	✓	✓	✓	
60mm mortar	13.83	-1.83	0.35	20	104	✓	✓	✓	✓	
grenade	10.50	-0.08	0.19	15	103	✓	✓	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	10	102	✓	✓	✓	✓	
37mm	2.17	1.00	0.37	5	101	✓	✓	✓	✓	

Date: 2/19/08
Evaluator: K. Bole

Company: PIRK
Team ID: 1/2

Total hits	20	22	24	23*
Seed Detections	20 /20	20 /20	19 /20	20* /20
Pass/Fail	PASS	PASS	PASS	PASS

Comments

T1 T2



Matrix
Environmental
Services, LLC
Environmental Detection & Remediation

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			Sheila Hall	Dennis Warner	Dave Patton	Jeremy Am	Person
						Schnitzler	Schnitzler	White	Schnitzler	e
						248915	248915	7127-0300-060	248914	Detector
						4	4	4	4	Serial#
										Setting
grenade	96.67	0.41	0.34	100	0	✓	✓	✓	✓	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	✓	✓	✓	✓	
grenade	77.83	-2.33	0.38	90	112	✓	✓	✓	✓	
partial 75mm shrap	70.67	0.33	0.5	85		✓	✓	✓	✓	
m48 trip flare	67.08	-2.33	0.36	80	113	✓	✓	✓	✓	
37mm	64.75	0.00	0.14	75		✓	✓	✓	✓	
grenade	59.41	0.67	0.37	70	107	✓	✓	✓	✓	
60mm mortar	54.83	-1.08	0.38	65	116	✓	✓	✓	✓	
grenade	49.58	0.41	0.09	60	118	✓	✓	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	55	111	✓	✓	✓	✓	
37mm	40.92	0.75	0.24	50	117	✓	✓	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	45	109	✓	✓	✓	✓	
37mm	25.67	-1.50	0.32	40	108	✓	✓	✓	✓	
m48 trip flare	20.83	-1.58	0.73	35	110	✓	✓	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	30	114	✓	✓	✓	✓	
grenade	15.67	0.83	0.13	25	106	✓	✓	✓	✓	
60mm mortar	13.83	-1.83	0.35	20	105	✓	✓	✓	✓	
grenade	10.50	-0.08	0.19	15	120	✓	✓	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	10	115	✓	✓	✓	✓	
37mm	2.17	1.00	0.37	5	104	✓	✓	✓	✓	
				0	103	✓	✓	✓	✓	
					102	✓	✓	✓	✓	
					101	X	✓	✓	✓	

Total Hits		Seed Detections		Pass/Fail	
19	120	20	120	20	120
Pass		Pass		Pass	

Date: 2-19-08
Evaluator: SCH
Company: DLKA
Team ID: 2

Comments: _____



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			Lenina Benness	Rita Jackson	Robert Jung	Lenina Benness	Person
						Schen 52	Schen 52	Schen 52	White	Detector
						243918	239292	214082	1222030005	Serial#
						4	4	4	4X0	Setting
grenade	96.67	0.41	0.34	100	0	✓	✓	✓	✓	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	✓	✓	✓	✓	
grenade	77.83	-2.33	0.38	90	112	✓	✓	✓	✓	
partial 75mm shrap	70.67	0.33	0.5	85	113	✓	✓	✓	✓	
m48 trip flare	67.08	-2.33	0.36	80	107	✓	✓	✓	✓	
37mm	64.75	0.00	0.14	75	116	✓	✓	✓	✓	
grenade	59.41	0.67	0.37	70	118	✓	✓	✓	✓	
60mm mortar	54.83	-1.08	0.38	65	111	✓	✓	✓	✓	
grenade	49.58	0.41	0.09	60	117	✓	✓	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	55	109	✓	✓	✓	✓	
37mm	40.92	0.75	0.24	50	108	✓	✓	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	45	110	✓	✓	✓	✓	
37mm	25.67	-1.50	0.32	40	114	✓	✓	✓	✓	
m48 trip flare	20.83	-1.58	0.73	35	106	✓	✓	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	30	120	✓	✓	✓	✓	
grenade	15.67	0.83	0.13	25	115	✓	✓	✓	✓	
60mm mortar	13.83	-1.83	0.35	20	104	✓	✓	✓	✓	
grenade	10.50	-0.08	0.19	15	103	✓	✓	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	10	102	✓	✓	✓	✓	
37mm	2.17	1.00	0.37	5	101	✓	✓	✓	✓	

Date: 2/19/08
Evaluator: KBoyer

Company: Pika
Team ID: T3

Total Hits	26	23	22	20
Seed Detections	20 / 20	20 / 20	20 / 20	20 / 20
Pass/Fail	PASS	PASS	PASS	PASS

Comments

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		Person			
					Royal Mitchell <i>Schmidt</i> 211251	Nick Clark <i>white</i> 030-016	Solana Perez <i>Schmidt</i> 248911	Royal Mitchell <i>white</i> 71276360058
					Detector	Serial#	Setting	
grenade	96.67	0.41	0.34	100	✓	✓	✓	✓
partial 3.8" shrap	88.58	-1.92	1.14	95	✓	✓	✓	✓
grenade	77.83	-2.33	0.38	90	✓	✓	✓	✓
partial 75mm shrap	70.67	0.33	0.5	85	✓	✓	✓	✓
m48 trip flare	67.08	-2.33	0.36	80	✓	✓	✓	✓
37mm	64.75	0.00	0.14	75	✓	✓	✓	✓
grenade	59.41	0.67	0.37	70	✓	✓	✓	✓
60mm mortar	54.83	-1.08	0.38	65	✓	✓	✓	✓
grenade	49.58	0.41	0.09	60	✓	✓	✓	✓
rifle grenade, illum	44.67	-1.92	0.54	55	✓	✓	✓	✓
37mm	40.92	0.75	0.24	50	✓	✓	✓	✓
3" Stokes mortar	33.25	-0.50	0.85	45	✓	✓	✓	✓
37mm	25.67	-1.50	0.32	40	✓	✓	✓	✓
m48 trip flare	20.83	-1.58	0.73	35	✓	✓	✓	✓
partial 75mm shrap	19.83	0.83	0.8	30	✓	✓	✓	✓
grenade	15.67	0.83	0.13	25	✓	✓	✓	✓
60mm mortar	13.83	-1.83	0.35	20	✓	✓	✓	✓
grenade	10.50	-0.08	0.19	15	✓	✓	✓	✓
2.36" rocket motor	5.50	-1.33	0.49	10	✓	✓	✓	✓
37mm	2.17	1.00	0.37	5	✓	✓	✓	✓
				0	✓	✓	✓	✓

Total Hits	20	120	20	120	19	120	20	120
Seed Detections	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Pass/Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

Date: 2-19-08
 Evaluator: South
 Company: DIKA
 Team ID: 83

Comments: _____



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		100	95	90	85	80	75	70	65	60	55	50	45	40	35	30	25	20	15	10	5	0	0	Person
																										Detector	
																										Serial#	
																										Setting	
grenade	96.67	0.41	0.34																								
partial 3.8" shrap	88.58	-1.92	1.14																								
grenade	77.83	-2.33	0.38																								
partial 75mm shrap	70.67	0.33	0.5																								
m48 trip flare	67.08	-2.33	0.36																								
37mm	64.75	0.00	0.14																								
grenade	59.41	0.67	0.37																								
60mm mortar	54.83	-1.08	0.38																								
grenade	49.58	0.41	0.09																								
rifle grenade, illum	44.67	-1.92	0.54																								
37mm	40.92	0.75	0.24																								
3" Stokes mortar	33.25	-0.50	0.85																								
37mm	25.67	-1.50	0.32																								
m48 trip flare	20.83	-1.58	0.73																								
partial 75mm shrap	19.83	0.83	0.8																								
grenade	15.67	0.83	0.13																								
60mm mortar	13.83	-1.83	0.35																								
grenade	10.50	-0.08	0.19																								
2.36" rocket motor	5.50	-1.33	0.49																								
37mm	2.17	1.00	0.37																								

Date:	2-19-08
Evaluator:	SO TH
Company:	PIKA
Team ID:	3

Total Hits	20	/20	/20	/20	/20
Seed Detections	Pass				
Pass/Fail	Pass				

Comments	
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FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		Mary Amette		Todd Stecker		Todd Stecker		Person Detector Serial# Setting
					g.hurst	248911	g.hurst	248911	g.hurst	248911	
grenade	96.67	0.41	0.34	119	/		/		/		
partial 3.8" shrap	88.58	-1.92	1.14	112	/		/		/		
grenade	77.83	-2.33	0.38	113	/		/		/		
partial 75mm shrap	70.67	0.33	0.5	107	/		/		/		
m48 trip flare	67.08	-2.33	0.36	118	/		/		/		
37mm	64.75	0.00	0.14	118	/		/		/		
grenade	59.41	0.67	0.37	111	/		/		/		
60mm mortar	54.83	-1.08	0.38	117	/		/		/		
grenade	49.58	0.41	0.09	109	/		/		/		
rifle grenade, illum	44.67	-1.92	0.54	108	/		/		/		
37mm	40.92	0.75	0.24	110	/		/		/		
3" Stokes mortar	33.25	-0.50	0.85	114	/		/		/		
37mm	25.67	-1.50	0.32	106	/		/		/		
m48 trip flare	20.83	-1.58	0.73	105	/		/		/		
partial 75mm shrap	19.83	0.83	0.8	120	/		/		/		
grenade	15.67	0.83	0.13	115	/		/		/		
60mm mortar	13.83	-1.83	0.35	104	/		/		/		
grenade	10.50	-0.08	0.19	103	/		/		/		
2.36" rocket motor	5.50	-1.33	0.49	102	/		/		/		
37mm	2.17	1.00	0.37	101	/		/		/		

Total Hits	20	120	20	120	20	120
Seed Detections	20	120	20	120	20	120
Pass/Fail	Pass		Pass		Pass	

Date: 2-19-08
 Evaluator: SO TH
 Company: PIKA
 Team ID: 3

Comments: _____



Matrix
Environmental
Services, LLC.
Responsible Environmental Action

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			Person	Detector	Serial#	Setting
				0		Dan Carroll	Dan, Genad		
						Schmidt 52	White		
						240165	2682050005		
					4				
grenade	96.67	0.41	0.34	100	119	✓	✓		
partial 3.8" shrap	88.58	-1.92	1.14	95	112	✓	✓		
grenade	77.83	-2.33	0.38	90	113	✓	✓		
partial 75mm shrap	70.67	0.33	0.5	85	107	✓	✓		
m48 trip flare	67.08	-2.33	0.36	80	116	✓	✓		
37mm	64.75	0.00	0.14	75	118	✓	✓		
grenade	59.41	0.67	0.37	70	111	✓	✓		
60mm mortar	54.83	-1.08	0.38	65	117	✓	✓		
grenade	49.58	0.41	0.09	60	109	✓	✓		
rifle grenade, illum	44.67	-1.92	0.54	55	108	✓	✓		
37mm	40.92	0.75	0.24	50	110	✓	✓		
3" Stokes mortar	33.25	-0.50	0.85	45	114	✓	✓		
37mm	25.67	-1.50	0.32	40	106	✓	✓		
m48 trip flare	20.83	-1.58	0.73	35	105	✓	✓		
partial 75mm shrap	19.83	0.83	0.8	30	120	✓	✓		
grenade	15.67	0.83	0.13	25	115	✓	✓		
60mm mortar	13.83	-1.83	0.35	20	104	✓	✓		
grenade	10.50	-0.08	0.19	15	103	✓	✓		
2.36" rocket motor	5.50	-1.33	0.49	10	102	✓	✓		
37mm	2.17	1.00	0.37	5	101	✓	✓		
				0					
Total hits					27	20			
Seed Detections					20	20	/20	/20	/20
Pass/Fail					Pass	Pass			

Date: 2/19/08
Evaluator: K. Boler

Company: PIR
Team ID: SC

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		Person	Detector	Serial#	Setting
grenade	96.67	0.41	0.34	100 0 119	Marlon	Shensted	240105	4
partial 3.8" shrap	88.58	-1.92	1.14	95 112	Marlon	White	682-5300-016	
grenade	77.83	-2.33	0.38	90 113				
partial 75mm shrap	70.67	0.33	0.5	85 107				
m48 trip flare	67.08	-2.33	0.36	80 118				
37mm	64.75	0.00	0.14	75 118				
grenade	59.41	0.67	0.37	70 111				
60mm mortar	54.83	-1.08	0.38	65 117				
grenade	49.58	0.41	0.09	60 109				
rifle grenade, illum	44.67	-1.92	0.54	55 108				
37mm	40.92	0.75	0.24	50 110				
3" Stokes mortar	33.25	-0.50	0.85	45 114				
37mm	25.67	-1.50	0.32	40 106				
m48 trip flare	20.83	-1.58	0.73	35 105				
partial 75mm shrap	19.83	0.83	0.8	30 120				
grenade	15.67	0.83	0.13	25 115				
60mm mortar	13.83	-1.83	0.35	20 104				
grenade	10.50	-0.08	0.19	15 103				
2.36" rocket motor	5.50	-1.33	0.49	10 102				
37mm	2.17	1.00	0.37	5 101				
				0				

Total Hits				
Seed Detections	20 / 20	20 / 20	120	120
Pass/Fail	PASS	PASS		

Date: 2/24/08
 Evaluator: Collier
 Company: Pika
 Team ID: 3

Comments:



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			Nick Clark	Rita Jackson	DeAnna Bennesson	Ken Smith	Person
						Schunstedt	Schunstedt	Schunstedt	Schunstedt	Detector
						248918	214082	214082	248918	Serial#
						4	4	4	4	Setting
grenade	96.67	0.41	0.34	100	0	✓	✓	✓	✓	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	✓	✓	✓	✓	
grenade	77.83	-2.33	0.38	90	112	✓	✓	✓	✓	
partial 75mm shrap	70.67	0.33	0.5	85	113	✓	✓	✓	✓	
m48 trip flare	67.08	-2.33	0.36	80	107	✓	✓	✓	✓	
37mm	64.75	0.00	0.14	75	116	✓	✓	✓	✓	
grenade	59.41	0.67	0.37	70	118	✓	✓	✓	✓	
60mm mortar	54.83	-1.08	0.38	65	111	✓	✓	✓	✓	
grenade	49.58	0.41	0.09	60	117	✓	✓	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	55	109	✓	✓	✓	✓	
37mm	40.92	0.75	0.24	50	108	✓	✓	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	45	110	✓	✓	✓	✓	
37mm	25.67	-1.50	0.32	40	114	✓	✓	✓	✓	
m48 trip flare	20.83	-1.58	0.73	35	106	✓	✓	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	30	105	✓	✓	✓	✓	
grenade	15.67	0.83	0.13	25	120	✓	✓	✓	✓	
60mm mortar	13.83	-1.83	0.35	20	115	✓	✓	✓	✓	
grenade	10.50	-0.08	0.19	15	104	✓	✓	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	10	103	✓	✓	✓	✓	
37mm	2.17	1.00	0.37	5	102	✓	✓	✓	✓	
				0	101	✓	✓	✓	✓	

Date: 3/11/08
Evaluator: K. Boler

Company: PICA
Team ID: 3

Total Hits	25	22	24	23
Seed Detections	19/20	19/20	20/20	19/20
Pass/Fail	Pass	Pass	Pass	Pass

Comments

Recertification



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				Julian Perez	Mary Amiot	Nathan Pallen	Person
				Schensted	Schensted	Schensted	Detector
				248911	214082		Serial#
				4	4		Setting
Description	x-ft	y-ft	Depth-ft				
grenade	96.67	0.41	0.34	✓	✓		
partial 3.8" shrap	88.58	-1.92	1.14	✓	✓		
grenade	77.83	-2.33	0.38	✓	✓		
partial 75mm shrap	70.67	0.33	0.5	✓	✓		
m48 trip flare	67.08	-2.33	0.36	✓	✓		
37mm	64.75	0.00	0.14	✓	✓		
grenade	59.41	0.67	0.37	✓	✓		
60mm mortar	54.83	-1.08	0.38	✓	✓		
grenade	49.58	0.41	0.09	✓	✓		
rifle grenade, illum	44.67	-1.92	0.54	✓	✓		
37mm	40.92	0.75	0.24	✓	✓		
3" Stokes mortar	33.25	-0.50	0.85	✓	✓		
37mm	25.67	-1.50	0.32	✓	✓		
m48 trip flare	20.83	-1.58	0.73	✓	✓		
partial 75mm shrap	19.83	0.83	0.8	✓	✓		
grenade	15.67	0.83	0.13	✓	✓		
60mm mortar	13.83	-1.83	0.35	✓	✓		
grenade	10.50	-0.08	0.19	✓	✓		
2.36" rocket motor	5.50	-1.33	0.49	✓	✓		
37mm	2.17	1.00	0.37	✓	✓		
Total Hits				22	28		
Seed Detections				20/20	20/20		
Pass/Fail				Pass	Pass		

Date: 3/11/08
Evaluators: K Boler

Company: PICA
Team ID: 3

Recertification

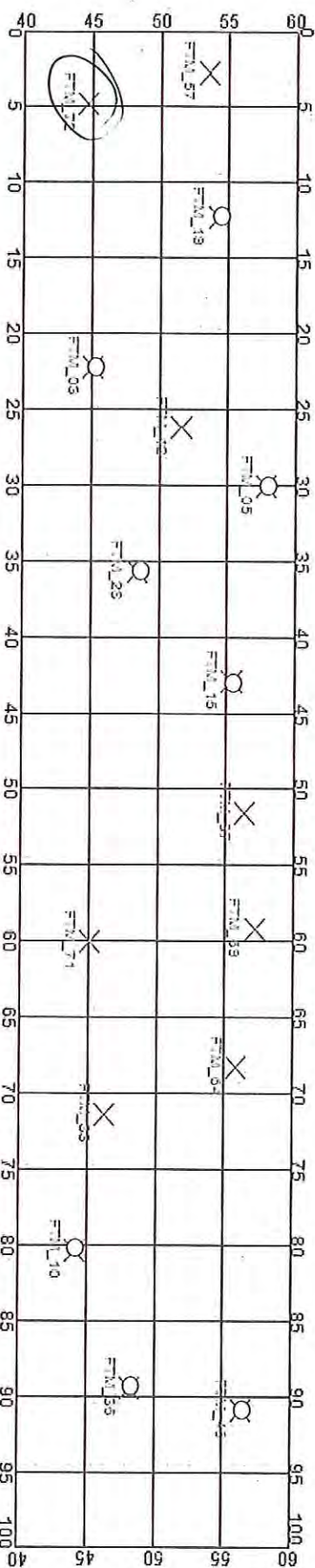
Comments



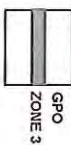
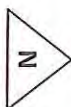
FT McCLELLAN GPO - SWEEP INSTRUMENTATION & DIG TEAM EVALUATION

ZONE 3

ID	Nomenclature	X (NAD83 SP - center of mass)	Y (NAD83 SP - center of mass)	X (local - center of mass)	Y (local - center of mass)	Depth (inches)	Weight (lbs.)	Orientation (degrees CW from North)	Dip (degrees down from horizontal)	Detected (Y/N)	Offset (in) & Direction from Ground Truth
FTM_03	40mm Practice	673209.94	1174723.26	22.3	45.2	8	0.5	330	Horizontal		
FTM_05	M67 Grenade with fuse	673216.57	1174735.59	30.0	57.9	6	0.75	N/A	Vertical		
FTM_10	Rifle Grenade	673257.81	1174727.34	80.3	44.2	6	1	0	Horizontal		
FTM_15	37mm HE	673229.50	1174735.24	42.9	55.4	8	1	100	45		
FTM_19	37mm HE	673199.24	1174731.48	12.3	54.3	10	1	0	Horizontal		
FTM_28	37mm APT	673223.00	1174727.71	35.7	48.5	6	2	58	20		
FTM_33	37mm APT	673258.71	1174728.66	71.3	46.3	14	2	N/A	Vertical		
FTM_36	60mm Mortar	673276.49	1174732.21	89.3	48.3	12	2.75	0	Horizontal		
FTM_37	60mm Mortar	673238.13	1174737.03	51.5	55.5	14	2.75	2	20		
FTM_42	60mm Mortar	673213.29	1174730.06	26.2	51.7	24	2.75	N/A	Vertical		
FTM_46	81mm Mortar Light	673277.26	1174740.44	90.8	58.4	12	6.5	46	Horizontal		
FTM_57	81mm Mortar Teardrop	673189.79	1174729.90	2.8	53.6	26	8.5	240	Horizontal		
FTM_64	75mm Shrapnel	673254.76	1174737.34	68.2	55.9	24	5	206	Horizontal		
FTM_69	90mm Shrapnel	673245.85	1174738.44	59.2	57.2	24	12.5	0	Horizontal		
FTM_71	105 HEP	673247.51	1174726.52	60.0	45.2	30	24.25	60	Vertical		
FTM_72	105 HEP	673192.61	1174721.30	4.8	44.8	35	24.25	145	45		



SCALE IN FEET
LOCAL COORDINATES



DATE: 3-31-08
TIME: 0835
EVALUATOR: SRT

TEAM ID: PIKA
Certification Type: CTB

INSTRUMENT: Model Setting
Schonstedt
Vallon
White
Minelab
Other:

Person	Unit Serial #	Total Hits	Seeds Detected	Seeds Missed	False Positives	Pass/Fail
J. Amiotte	3316	N/A	15	1	N/A	P
D. Rice	3315	N/A	15	1	N/A	P
D. Girarde	3315	N/A	15	1	N/A	P

Comments:

All missed FTM-72, 105mm at 36", Not operator fault



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description				x-ft	y-ft	Depth-ft	Detection				Person
											Detector
											Serial#
											Setting
grenade	96.67	0.41	0.34	100	0	119	4				
partial 3.8" shrap	88.58	-1.92	1.14	95		112					
grenade	77.83	-2.33	0.38	90		113					
partial 75mm shrap	70.67	0.33	0.5	85		107					
m48 trip flare	67.08	-2.33	0.36	80		116					
37mm	64.75	0.00	0.14	75		118					
grenade	59.41	0.67	0.37	70		111					
60mm mortar	54.83	-1.08	0.38	65		117					
grenade	49.58	0.41	0.09	60		109					
rifle grenade, illum	44.67	-1.92	0.54	55		108					
37mm	40.92	0.75	0.24	50		110					
3" Stokes mortar	33.25	-0.50	0.85	45		114					
37mm	25.67	-1.50	0.32	40		106					
m48 trip flare	20.83	-1.58	0.73	35		105					
partial 75mm shrap	19.83	0.83	0.8	30		120					
grenade	15.67	0.83	0.13	25		115					
60mm mortar	13.83	-1.83	0.35	20		104					
grenade	10.50	-0.08	0.19	15		103					
2.36" rocket motor	5.50	-1.33	0.49	10		102					
37mm	2.17	1.00	0.37	5		101					

Date: 4-2-08
Evaluator: Collier

Company: PIKA
Team ID:

Total Hits				
Seed Detections	20 /20	/20	/20	/20
Pass/Fail	PASS			

Comments



Matrix
Environmental
Services, LLC.
Environmental Engineering and Science

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

6-2-08

EarthTech

Description	x-ft	y-ft	Depth-ft		Instrument	Instrument	Person	Detector	Serial#	Setting
					Schensted 240165	White 8016-0300-096	K. Burton Schensted 230243			
grenade	96.67	0.41	0.34	119	/	/	/	/		
partial 3.8" shrap	88.58	-1.92	1.14	112	/	/	/	/		
grenade	77.83	-2.33	0.38	113	/	/	/	/		
partial 75mm shrap	70.67	0.33	0.5	107	/	/	/	/		
m48 trip flare	67.08	-2.33	0.36	116	/	/	/	/		
37mm	64.75	0.00	0.14	118	/	/	/	/		
grenade	59.41	0.67	0.37	111	/	/	/	/		
60mm mortar	54.83	-1.08	0.38	117	/	/	/	/		
grenade	49.58	0.41	0.09	109	/	/	/	/		
rifle grenade, illum	44.67	-1.92	0.54	108	/	/	/	/		
37mm	40.92	0.75	0.24	110	/	/	/	/		
3" Stokes mortar	33.25	-0.50	0.85	114	/	/	/	/		
37mm	25.67	-1.50	0.32	106	/	/	/	/		
m48 trip flare	20.83	-1.58	0.73	105	/	/	/	/		
partial 75mm shrap	19.83	0.83	0.8	120	/	/	/	/		
grenade	15.67	0.83	0.13	115	/	/	/	/		
60mm mortar	13.83	-1.83	0.35	104	/	/	/	/		
grenade	10.50	-0.08	0.19	103	/	/	/	/		
2.36" rocket motor	5.50	-1.33	0.49	102	/	/	/	/		
37mm	2.17	1.00	0.37	101	/	/	/	/		

Date:	4.9.08
Evaluator:	Collier
Company:	PIKA
Team ID:	2

Total hits	20/20	20/20	1/20	20/20
Seed Detections	Pass	Pass		Pass
Pass/Fail				

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

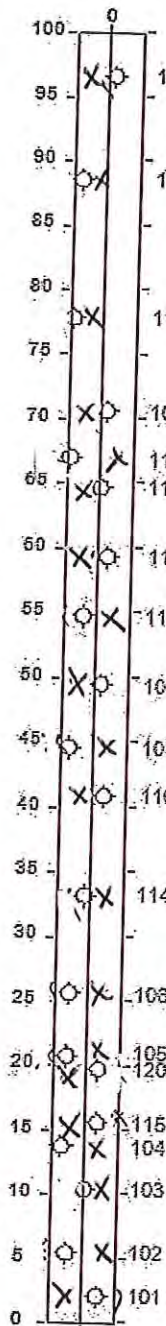
Description	x-ft	y-ft	Depth-ft		william Smith SCHONSTEIN 240165	Smith, William white 02820300410			Person Detector Serial# Setting
grenade	96.67	0.41	0.34	100	0	119	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	0	112	/	/	
grenade	77.83	-2.33	0.38	90	0	113	/	/	
partial 75mm shrap	70.67	0.33	0.5	85	0	107	/	/	
m48 trip flare	67.08	-2.33	0.36	80	0	118	/	/	
37mm	64.75	0.00	0.14	75	0	118	/	/	
grenade	59.41	0.67	0.37	70	0	111	/	/	
60mm mortar	54.83	-1.08	0.38	65	0	117	/	/	
grenade	49.58	0.41	0.09	60	0	109	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	0	108	/	/	
37mm	40.92	0.75	0.24	50	0	110	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	0	114	/	/	
37mm	25.67	-1.50	0.32	40	0	106	/	/	
m48 trip flare	20.83	-1.58	0.73	35	0	105	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	0	120	/	/	
grenade	15.67	0.83	0.13	25	0	115	/	/	
60mm mortar	13.83	-1.83	0.35	20	0	104	/	/	
grenade	10.50	-0.08	0.19	15	0	103	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	0	102	/	/	
37mm	2.17	1.00	0.37	5	0	101	/	/	
				0	0				

Date:	4/23/06
Evaluator:	Collier
Company:	PIKA
Team ID:	3

Total Hits				
Seed Detections	20 I20	20 I20	I20	I20
Pass/Fail	PASS	PASS		

Comments



Description	x-ft	y-ft	Depth-ft		Carlos LLAMBELOS	J. Timber	J. Fouca	Person	
					Schousteel	White	Schousteel	White	Detector
					240165	6252-0300-016	240169	6252-0300-006	Serial#
					4		4		Setting
grenade	96.67	0.41	0.34		/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14		/	/	/	/	
grenade	77.83	-2.33	0.38		/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36		/	/	/	/	
37mm	64.75	0.00	0.14		/	/	/	/	
grenade	59.41	0.67	0.37		/	/	/	/	
60mm mortar	54.83	-1.08	0.38		/	/	/	/	
grenade	49.58	0.41	0.09		/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54		/	/	/	/	
37mm	40.92	0.75	0.24		/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85		/	/	/	/	
37mm	25.67	-1.50	0.32		/	/	/	/	
m48 trip flare	20.83	-1.58	0.73		/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8		/	/	/	/	
grenade	15.67	0.83	0.13		/	/	/	/	
60mm mortar	13.83	-1.83	0.35		/	/	/	/	
grenade	10.50	-0.08	0.19		/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49		/	/	/	/	
37mm	2.17	1.00	0.37		/	/	/	/	

Date: 5/5/08

Evaluator: Collier

Company: PIKA

Team ID: 3

Total hits

Seed Detections 70/120

Pass/Fall PASS

Total hits

Seed Detections 20/120

Pass/Fall PASS

Total hits

Seed Detections 20/120

Pass/Fall PASS

Total hits

Seed Detections 20/120

Pass/Fall PASS

Comments



Matrix
Environmental
Services, LLC.
For your Environmental Success

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

							Person
							Detector
							Serial#
							Setting
Description	x-ft	y-ft	Depth-ft	100	0		
grenade	96.67	0.41	0.34	95	119		
partial 3.8" shrap	88.58	-1.92	1.14	90	112		
grenade	77.83	-2.33	0.38	80	113		
partial 75mm shrap	70.67	0.33	0.5	70	107		
m48 trip flare	67.08	-2.33	0.36	65	116		
37mm	64.75	0.00	0.14	60	118		
grenade	59.41	0.67	0.37	55	111		
60mm mortar	54.83	-1.08	0.38	50	117		
grenade	49.58	0.41	0.09	45	109		
rifle grenade, illum	44.67	-1.92	0.54	40	108		
37mm	40.92	0.75	0.24	35	110		
3" Stokes mortar	33.25	-0.50	0.85	30	114		
37mm	25.67	-1.50	0.32	25	106		
m48 trip flare	20.83	-1.58	0.73	20	105		
partial 75mm shrap	19.83	0.83	0.8	15	120		
grenade	15.67	0.83	0.13	10	115		
60mm mortar	13.83	-1.83	0.35	5	104		
grenade	10.50	-0.08	0.19	0	103		
2.36" rocket motor	5.50	-1.33	0.49		102		
37mm	2.17	1.00	0.37		101		

Date: 10-16-08
Evaluator: sona
Company: PIKA
Team ID:

Total Hits				
Seed Detections	00 /20	/20	/20	/20
Pass/Fail	pass			

Comments



ET
↓ EarthTech

Date: 6-19-08
Evaluator: Seth
Company: PIKA
Team ID:

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			K. Costlow	R. Endress	K. Costlow	M. Dickey	Person Detector Serial# Setting
						Schoenstedt 248912 4	Schoenstedt 248918 4	Vallon 7454 3	Schoenstedt 248918 4	
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	116	/	/	/	/	
grenade	49.58	0.41	0.09	60	118	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	111	/	/	/	/	
37mm	40.92	0.75	0.24	50	117	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	109	/	/	/	/	
37mm	25.67	-1.50	0.32	40	108	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	110	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	114	/	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	/	
grenade	10.50	-0.08	0.19	15	120	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	115	/	/	/	/	
37mm	2.17	1.00	0.37	5	104	/	/	/	/	
				0	103	/	/	/	/	
					102	/	/	/	/	
					101	/	/	/	/	

Date: 6-23-08
Evaluator: GOTH
Company: DIKA
Team ID:

Total Hits	20/20	20/20	20/20	19/20
Seed Detections	PASS	PASS	PASS	PASS
Pass/Fail				

Comments

100 lbs



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			R. Joselyn Schoenstedt 240166 4	J. Drish Schoenstedt 248912 4	J. FAUST Schoenstedt 240166 4	L. Swanson Schoenstedt 248912 4	Person Detector Serial# Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	116	/	/	/	/	
grenade	49.58	0.41	0.09	60	118	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	111	/	/	/	/	
37mm	40.92	0.75	0.24	50	117	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	109	/	/	/	/	
37mm	25.67	-1.50	0.32	40	108	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	110	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	114	/	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	/	
grenade	10.50	-0.08	0.19	15	120	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	115	/	/	/	/	
37mm	2.17	1.00	0.37	5	104	/	/	/	/	
				0	103	/	/	/	/	
					102	/	/	/	/	
					101	/	/	/	/	

Date: 6-23-08
Evaluator: SOTH
Company: PIKA
Team ID:

Total Hits				
Seed Detections	20 / 20	20 / 20	20 / 20	20 / 20
Pass/Fail	PASS	PASS	PASS	PASS

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			D. Collins White/Schmitt 0077 218913	D. Collins Schmitt 218913	D. Remington Schmitt 218913	E. Curran Schmitt 218913	Person Detector Serial# Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	116	/	/	/	/	
grenade	49.58	0.41	0.09	60	118	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	111	/	/	/	/	
37mm	40.92	0.75	0.24	50	117	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	109	/	/	/	/	
37mm	25.67	-1.50	0.32	40	108	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	110	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	114	/	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	/	
grenade	10.50	-0.08	0.19	15	120	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	115	/	/	/	/	
37mm	2.17	1.00	0.37	5	104	/	/	/	/	
				0	103	/	/	/	/	
					102	/	/	/	/	
					101	/	/	/	/	

Date: 7-8-08
Evaluator: SETH
Company: PIKA
Team ID:

Total Hits				
Seed Detections	20/20	19/20	20/20	20/20
Pass/Fail	PASS	PASS	PASS	PASS

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			H. Rosario	W. Duncan	J. Donders	Person
						Schon	Schon	Schon	
						214081	214081	214081	Detector
						4	4	4	Serial#
									Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	118	/	/	/	
grenade	49.58	0.41	0.09	60	118	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	111	/	/	/	
37mm	40.92	0.75	0.24	50	117	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	109	/	/	/	
37mm	25.67	-1.50	0.32	40	108	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	110	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	114	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	
grenade	10.50	-0.08	0.19	15	120	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	115	/	/	/	
37mm	2.17	1.00	0.37	5	104	/	/	/	
				0	103	/	/	/	
					102	/	/	/	
					101	/	/	/	

Date: 7-8-08
 Evaluator: Soth
 Company: PIKA
 Team ID:

Total Hits				
Seed Detections	20 /20	20 /20	20 /20	120
Pass/Fail	P	P	P	

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			W. Arazee	J. Bucknam	R. Harvin	S. Smith	Person
						Schon.	Schon.	Schon.	Schon.	Detector
						248913	248913	248913	248913	Serial#
						y	y	y	y	Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	118	/	/	/	/	
grenade	49.58	0.41	0.09	60	118	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	111	/	/	/	/	
37mm	40.92	0.75	0.24	50	117	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	109	/	/	/	/	
37mm	25.67	-1.50	0.32	40	108	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	110	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	114	/	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	/	
grenade	10.50	-0.08	0.19	15	120	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	115	/	/	/	/	
37mm	2.17	1.00	0.37	5	104	/	/	/	/	
				0	103	/	/	/	/	
					102	/	/	/	/	
					101	/	/	/	/	

Date: 7-21-08
 Evaluator: STH
 Company: DIKA
 Team ID:

Total Hits				
Seed Detections	20/20	20/20	20/20	20/20
Pass/Fail	Pass	Pass	Pass	Pass

Comments



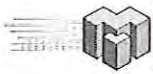
FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			A. Jordan	A. Hildreth	J. Drake	Person
						Schon.	Schon.	Schon.	
						248913	248913	248913	Detector
						4	4	8	Serial#
									Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	118	/	/	/	
grenade	49.58	0.41	0.09	60	118	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	111	/	/	/	
37mm	40.92	0.75	0.24	50	117	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	109	/	/	/	
37mm	25.67	-1.50	0.32	40	108	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	110	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	114	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	
grenade	10.50	-0.08	0.19	15	120	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	115	/	/	/	
37mm	2.17	1.00	0.37	5	104	/	/	/	
				0	103	/	/	/	
					102	/	/	/	
					101	/	/	/	

Date: 7-21-08
Evaluator: S. T. H.
Company: DKA
Team ID:

Total Hits				
Seed Detections	20/20	20/20	20/20	120
Pass/Fail	P	P	P	

Comments



Matrix
Environmental
Services, L.L.C.
Subsidiary of Matrix Environmental Services, Inc.

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		Person
				0	Person
				100	Detector
				95	Serial#
				90	Setting
				85	
				80	
				75	
				70	
				65	
				60	
				55	
				50	
				45	
				40	
				35	
				30	
				25	
				20	
				15	
				10	
				5	
				0	

Date:	8-4-08
Evaluator:	SOTH
Company:	AIKA
Team ID:	

Total Hits	Seed Detections	Pass/Fail
20/20	2420	1/20
1/20	1/20	1/20

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description				x-ft	y-ft	Depth-ft	Person			
							Detector			
							Serial#			
							Setting			
grenade	96.67	0.41	0.34	100	0	119	B Marks	Dorr		
partial 3.8" shrap	88.58	-1.92	1.14	95		112	Schunstedt	Schunstedt		
grenade	77.83	-2.33	0.38	90		113	251444	251444		
partial 75mm shrap	70.67	0.33	0.5	85		107	4	4		
m48 trip flare	67.08	-2.33	0.36	80		116				
37mm	64.75	0.00	0.14	75		118				
grenade	59.41	0.67	0.37	70		111				
60mm mortar	54.83	-1.08	0.38	65		117				
grenade	49.58	0.41	0.09	60		109				
rifle grenade, illum	44.67	-1.92	0.54	55		108				
37mm	40.92	0.75	0.24	50		110				
3" Stokes mortar	33.25	-0.50	0.85	45		114				
37mm	25.67	-1.50	0.32	40		106				
m48 trip flare	20.83	-1.58	0.73	35		105				
partial 75mm shrap	19.83	0.83	0.8	30		120				
grenade	15.67	0.83	0.13	25		115				
60mm mortar	13.83	-1.83	0.35	20		104				
grenade	10.50	-0.08	0.19	15		103				
2.36" rocket motor	5.50	-1.33	0.49	10		102				
37mm	2.17	1.00	0.37	5		101				
				0						

Date: 8/12/08
Evaluator: SMH
Company: PIKA
Team ID:

Total Hits				
Seed Detections	20 /20	20 /20	/20	/20
Pass/Fail	PASS	PASS		

Comments

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				J Miller Schonsedt 251444				J Miller White				D Nicholas Schonsedt 251444				D Nicholas White				Person
																				Detector
																				Serial#
																				Setting
Description	x-ft	y-ft	Depth-ft	0																
grenade	96.67	0.41	0.34	100																
				95																
partial 3.8" shrap	88.58	-1.92	1.14	90																
				85																
grenade	77.83	-2.33	0.38	80																
				75																
partial 75mm shrap	70.67	0.33	0.5	70																
m48 trip flare	67.08	-2.33	0.36	65																
37mm	64.75	0.00	0.14	65																
grenade	59.41	0.67	0.37	60																
60mm mortar	54.83	-1.08	0.38	55																
grenade	49.58	0.41	0.09	50																
rifle grenade, illum	44.67	-1.92	0.54	45																
37mm	40.92	0.75	0.24	40																
3" Stokes mortar	33.25	-0.50	0.85	35																
				30																
37mm	25.67	-1.50	0.32	25																
m48 trip flare	20.83	-1.58	0.73	20																
partial 75mm shrap	19.83	0.83	0.8	20																
grenade	15.67	0.83	0.13	15																
60mm mortar	13.83	-1.83	0.35	15																
grenade	10.50	-0.08	0.19	10																
2.36" rocket motor	5.50	-1.33	0.49	5																
37mm	2.17	1.00	0.37	0																
				0																



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Integrated Environmental Solutions

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				K. Johnson Schmidt 851444				K. Johnson White				Person
												Detector
												Serial#
												Setting
Description	x-ft	y-ft	Depth-ft	100	0							
grenade	96.67	0.41	0.34	95	119							
partial 3.8" shrap	88.58	-1.92	1.14	90	112							
grenade	77.83	-2.33	0.38	80	113							
partial 75mm shrap	70.67	0.33	0.5	70	107							
m48 trip flare	67.08	-2.33	0.36	65	116							
37mm	64.75	0.00	0.14	65	118							
grenade	59.41	0.67	0.37	60	111							
60mm mortar	54.83	-1.08	0.38	55	117							
grenade	49.58	0.41	0.09	50	109							
rifle grenade, illum	44.67	-1.92	0.54	45	108							
37mm	40.92	0.75	0.24	40	110							
3" Stokes mortar	33.25	-0.50	0.85	35	114							
37mm	25.67	-1.50	0.32	25	106							
m48 trip flare	20.83	-1.58	0.73	20	105							
partial 75mm shrap	19.83	0.83	0.8	20	120							
grenade	15.67	0.83	0.13	15	115							
60mm mortar	13.83	-1.83	0.35	15	104							
grenade	10.50	-0.08	0.19	10	103							
2.36" rocket motor	5.50	-1.33	0.49	5	102							
37mm	2.17	1.00	0.37	0	101							

Date: 9/8/08
Evaluator: SDH

Company: PIKA
Team ID:

Total Hits				
Seed Detections	20 /20	20 /20	/20	/20
Pass/Fail	PASS	PASS		

Comments

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			G. Asrambide	A. Ortiz	E. Lawhorn	Person Detector Serial# Setting
						White/Scholar	White/Scholar	White/Scholar	
						UXO / Y	UXO / Y	UXO / Y	
grenade	96.67	0.41	0.34	100	0	/ /	/ /	/ /	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/ /	/ /	/ /	
				90	112	/ /	/ /	/ /	
grenade	77.83	-2.33	0.38	85	113	/ /	/ /	/ /	
partial 75mm shrap	70.67	0.33	0.5	80		/ /	/ /	/ /	
m48 trip flare	67.08	-2.33	0.36	75	107	/ /	/ /	/ /	
37mm	64.75	0.00	0.14	70	116	/ /	/ /	/ /	
grenade	59.41	0.67	0.37	65	118	/ /	/ /	/ /	
60mm mortar	54.83	-1.08	0.38	60	111	/ /	/ /	/ /	
grenade	49.58	0.41	0.09	55	117	/ /	/ /	/ /	
rifle grenade, illum	44.67	-1.92	0.54	50	109	/ /	/ /	/ /	
37mm	40.92	0.75	0.24	45	108	/ /	/ /	/ /	
3" Stokes mortar	33.25	-0.50	0.85	40	110	/ /	/ /	/ /	
37mm	25.67	-1.50	0.32	35	114	/ /	/ /	/ /	
m48 trip flare	20.83	-1.58	0.73	30		/ /	/ /	/ /	
partial 75mm shrap	19.83	0.83	0.8	25	106	/ /	/ /	/ /	
grenade	15.67	0.83	0.13	20	105	/ /	/ /	/ /	
60mm mortar	13.83	-1.83	0.35	15	120	/ /	/ /	/ /	
grenade	10.50	-0.08	0.19	10	115	/ /	/ /	/ /	
2.36" rocket motor	5.50	-1.33	0.49	5	104	/ /	/ /	/ /	
37mm	2.17	1.00	0.37	0	103	/ /	/ /	/ /	
				0	102	/ /	/ /	/ /	
				0	101	/ /	/ /	/ /	
Total hits									
Seed Detections					20	120	20	120	120
Pass/Fail					pass	pass	pass		
Comments									

Date: 9-22-08
 Evaluator: SOTH
 Company: RKA
 Team ID:

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft	0	J. Reott		Bundy		Person	
					Schon / White	Schon / White	Schon / White	Schon / White		
					4 / Vx0	4 / Vx6			Detector	
									Serial#	
									Setting	
grenade	96.67	0.41	0.34	100	119	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	90	112	/	/	/	/	
grenade	77.83	-2.33	0.38	80	113	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	70	107	/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	65	116	/	/	/	/	
37mm	64.75	0.00	0.14	65	118	/	/	/	/	
grenade	59.41	0.67	0.37	60	111	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	55	117	/	/	/	/	
grenade	49.58	0.41	0.09	50	109	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	45	108	/	/	/	/	
37mm	40.92	0.75	0.24	40	110	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	35	114	/	/	/	/	
37mm	25.67	-1.50	0.32	25	106	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	20	105	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	20	120	/	/	/	/	
grenade	15.67	0.83	0.13	15	115	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	15	104	/	/	/	/	
grenade	10.50	-0.08	0.19	10	103	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	5	102	/	/	/	/	
37mm	2.17	1.00	0.37	0	101	/	/	/	/	
Total Hits										
Seed Detections					20 / 20	20 / 20	120	120		
Pass/Fail					PASS	PASS				
Comments										

Date: 10-13-08
Evaluator: SDTH

Company: PIKA
Team ID: _____

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		F. Bynum	A. Burcross	J. Gibson	R. Fovena	Person
					White, S	White, S, V	White, S	White, S	Detector
					UXO, 4	UXO, 4	UXO, 4	UXO, 4	Serial#
									Setting
grenade	96.67	0.41	0.34	119	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	112	/	/	/	/	
grenade	77.83	-2.33	0.38	113	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	107	/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	116	/	/	/	/	
37mm	64.75	0.00	0.14	118	/	/	/	/	
grenade	59.41	0.67	0.37	111	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	117	/	/	/	/	
grenade	49.58	0.41	0.09	109	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	108	/	/	/	/	
37mm	40.92	0.75	0.24	110	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	114	/	/	/	/	
37mm	25.67	-1.50	0.32	106	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	105	//	//	//	//	
partial 75mm shrap	19.83	0.83	0.8	120	//	//	//	//	
grenade	15.67	0.83	0.13	115	//	//	//	//	
60mm mortar	13.83	-1.83	0.35	104	//	//	//	//	
grenade	10.50	-0.08	0.19	103	//	//	//	//	
2.36" rocket motor	5.50	-1.33	0.49	102	/	/	/	/	
37mm	2.17	1.00	0.37	101	/	/	/	/	

Date:	12-2-08
Evaluator:	SOTH
Company:	PIKA
Team ID:	

Total Hits				
Seed Detections	20 / 20	20 / 20	20 / 20	20 / 20
Pass/Fail	PASS	PASS	PASS	PASS

Comments



Matrix
Environmental
Services, LLC.
Forensic Environmental & Analytics

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			C. Schneider White	B. Williams White	J. Paere White, V, S	C. Phillips White	Person Detector
						UXO, 4	UXO, 4	UXO, 4	UXO, 4	Serial# Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
				90	112	/	/	/	/	
grenade	77.83	-2.33	0.38	85		/	/	/	/	
				80	113	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	75		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	70	107	/	/	/	/	
37mm	64.75	0.00	0.14	65	116 118	/	/	/	/	
grenade	59.41	0.67	0.37	60	111	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	55	117	/	/	/	/	
grenade	49.58	0.41	0.09	50	109	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	45	108	/	/	/	/	
37mm	40.92	0.75	0.24	40	110	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	35	114	/	/	/	/	
37mm	25.67	-1.50	0.32	30		/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	25	106	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	20	105 120	/	/	/	/	
grenade	15.67	0.83	0.13	15	115 104	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	10	103	/	/	/	/	
grenade	10.50	-0.08	0.19	5	102	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	0	101	/	/	/	/	
37mm	2.17	1.00	0.37			/	/	/	/	
Total Hits										
Seed Detections						20 / 20	20 / 20	20 / 20	20 / 20	
Pass/Fail						PASS	PASS	PASS	PASS	
Comments										

Date: 12-2-08
 Evaluator: SOTH
 Company: PIKA
 Team ID: _____

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			J. Diehl	D. Fisher	B. Endress	D. Easton	Person
						white, S	white, S	white, S	white, S	Detector
						UKO, 4	UKO, 4	UKO, 4	UKO, 4	Serial#
										Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
				90	112	/	/	/	/	
grenade	77.83	-2.33	0.38	85		/	/	/	/	
				80	113	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	75		/	/	/	/	
				70	107	/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	65	116	/	/	/	/	
37mm	64.75	0.00	0.14	60	118	/	/	/	/	
grenade	59.41	0.67	0.37	55	111	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	50	117	/	/	/	/	
grenade	49.58	0.41	0.09	45	109	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	40	108	/	/	/	/	
37mm	40.92	0.75	0.24	35	110	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	30	114	/	/	/	/	
37mm	25.67	-1.50	0.32	25	106	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	20	105	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	15	120	/	/	/	/	
grenade	15.67	0.83	0.13	10	115	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	5	104	/	/	/	/	
grenade	10.50	-0.08	0.19	0	103	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49		102	/	/	/	/	
37mm	2.17	1.00	0.37		101	/	/	/	/	
Total mts										
Seed Detections						20/20	20/20	20/20	20/20	
Pass/Fail						PASS	PASS	PASS	PASS	
Comments										

Date: 12-2-06
 Evaluator: SOTH
 Company: PICA
 Team ID:



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			W. Brown	D. Sciarro	S. Arunman	R. Schetrom	Person
						White, S, V	White, S	White, S	White, S	Detector
						VXD, 4, 3	VXD, 4	VXD, 4	VXD, 4	Serial#
										Setting
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	116	/	/	/	/	
grenade	49.58	0.41	0.09	60	118	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	111	/	/	/	/	
37mm	40.92	0.75	0.24	50	117	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	109	/	/	/	/	
37mm	25.67	-1.50	0.32	40	108	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	110	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	114	/	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	/	
grenade	10.50	-0.08	0.19	15	120	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	115	/	/	/	/	
37mm	2.17	1.00	0.37	5	104	/	/	/	/	
				0	103	/	/	/	/	
					102	/	/	/	/	
					101	/	/	/	/	
Total Hits										
Seed Detections						20 / 20	20 / 20	20 / 20	20 / 20	
Pass/Fail						PASS	PASS	PASS	PASS	
Comments										

Date: 12-2-08
 Evaluator: SETH
 Company: DKA
 Team ID:

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			B. Wallace White, S	S. Kelly White, S/V	D. Ross White, S	J. Mejia White, S	Person Detector Serial# Setting
						VX0, 4	VX0, 4	VX0, 4	VX0, 4	
grenade	96.67	0.41	0.34	100	0	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
				90	112	/	/	/	/	
grenade	77.83	-2.33	0.38	85	113	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	80		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	75	107	/	/	/	/	
37mm	64.75	0.00	0.14	70	116	/	/	/	/	
				65	118	/	/	/	/	
grenade	59.41	0.67	0.37	60	111	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	55	117	/	/	/	/	
grenade	49.58	0.41	0.09	50	109	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	45	108	/	/	/	/	
37mm	40.92	0.75	0.24	40	110	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	35	114	/	/	/	/	
37mm	25.67	-1.50	0.32	30		/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	25	106	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	20	105	/	/	/	/	
grenade	15.67	0.83	0.13	15	115	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	10	104	/	/	/	/	
grenade	10.50	-0.08	0.19	5	103	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	0	102	/	/	/	/	
37mm	2.17	1.00	0.37		101	/	/	/	/	

Date: 12-2-08
Evaluator: SOTH
Company: AKA
Team ID:

Total Hits				
Seed Detections	20 / 20	20 / 20	20 / 20	20 / 20
Pass/Fail	PASS	PASS	PASS	PASS

Comments

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft		D. Browney White, S	L. Hoke White, S			Person Detector Serial# Setting
grenade	96.67	0.41	0.34	100	119	✓	✓		
partial 3.8" shrap	88.58	-1.92	1.14	90	112	✓	✓		
grenade	77.83	-2.33	0.38	80	113	✓	✓		
partial 75mm shrap	70.67	0.33	0.5	70	107	✓	✓		
m48 trip flare	67.08	-2.33	0.36	65	116	✓	✓		
37mm	64.75	0.00	0.14	65	118	✓	✓		
grenade	59.41	0.67	0.37	60	111	✓	✓		
60mm mortar	54.83	-1.08	0.38	55	117	✓	✓		
grenade	49.58	0.41	0.09	50	109	✓	✓		
rifle grenade, illum	44.67	-1.92	0.54	45	108	✓	✓		
37mm	40.92	0.75	0.24	40	110	✓	✓		
3" Stokes mortar	33.25	-0.50	0.85	35	114	✓	✓		
37mm	25.67	-1.50	0.32	25	106	✓	✓		
m48 trip flare	20.83	-1.58	0.73	20	105	✓	✓		
partial 75mm shrap	19.83	0.83	0.8	20	120	✓	✓		
grenade	15.67	0.83	0.13	15	115	✓	✓		
60mm mortar	13.83	-1.83	0.35	15	104	✓	✓		
grenade	10.50	-0.08	0.19	10	103	✓	✓		
2.36" rocket motor	5.50	-1.33	0.49	5	102	✓	✓		
37mm	2.17	1.00	0.37	0	101	✓	✓		

Date:	12-2-08
Evaluator:	SOA
Company:	QICA
Team ID:	

Total Hits				
Seed Detections	20 / 20	20 / 20	120	120
Pass/Fail	Pass	Pass		

Comments



Matrix
Environmental
Services, L.L.C.
Providing Environmental Solutions

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			E. Miller	W. Manthey	M. Ahnu	D. Araya	Person
						Schon/white	Schon/white	Schon/white	Schon/white	Detector
						4/UXO	4/UXO	4/UXO	4/UXO	Serial#
grenade	96.67	0.41	0.34	100	0	/	/	/	/	Setting
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85		/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	113	/	/	/	/	
37mm	64.75	0.00	0.14	75		/	/	/	/	
grenade	59.41	0.67	0.37	70	107	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	118	/	/	/	/	
grenade	49.58	0.41	0.09	60	111	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	55	117	/	/	/	/	
37mm	40.92	0.75	0.24	50	109	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	108	/	/	/	/	
37mm	25.67	-1.50	0.32	40	110	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	114	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30		/	/	/	/	
grenade	15.67	0.83	0.13	25	106	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	105	/	/	/	/	
grenade	10.50	-0.08	0.19	15	116	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	104	/	/	/	/	
37mm	2.17	1.00	0.37	5	103	/	/	/	/	
				0	102	/	/	/	/	
					101	/	/	/	/	
Total Hits										
Seed Detections						20 /20	20 /20	19 /20	20 /20	
Pass/Fail						PASS	PASS	PASS	PASS	
Comments										

Date: 1-6-09
 Evaluator: SOIH
 Company: PIKA
 Team ID: _____



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft					Person
								Detector
								Serial#
								Setting
grenade	96.67	0.41	0.34	100	0	119	4/ UXO	
partial 3.8" shrap	88.58	-1.92	1.14	95		112	/ /	
grenade	77.83	-2.33	0.38	90		113	/ /	
partial 75mm shrap	70.67	0.33	0.5	85		107	/ /	
m48 trip flare	67.08	-2.33	0.36	80		116	/ /	
37mm	64.75	0.00	0.14	75		118	/ /	
grenade	59.41	0.67	0.37	70		111	/ /	
60mm mortar	54.83	-1.08	0.38	65		117	/ /	
grenade	49.58	0.41	0.09	60		109	/ /	
rifle grenade, illum	44.67	-1.92	0.54	55		108	/ /	
37mm	40.92	0.75	0.24	50		110	/ /	
3" Stokes mortar	33.25	-0.50	0.85	45		114	/ /	
37mm	25.67	-1.50	0.32	40		106	/ /	
m48 trip flare	20.83	-1.58	0.73	35		105	/ /	
partial 75mm shrap	19.83	0.83	0.8	30		120	/ /	
grenade	15.67	0.83	0.13	25		115	/ /	
60mm mortar	13.83	-1.83	0.35	20		104	/ /	
grenade	10.50	-0.08	0.19	15		103	/ /	
2.36" rocket motor	5.50	-1.33	0.49	10		102	/ /	
37mm	2.17	1.00	0.37	5		101	/ /	
				0			X /	
				0				
Date: 1-27-09				Total Hits				
Evaluator: SOTH				Seed Detections	19 /20	/20	/20	/20
Company: PIKA				Pass/Fail	PASS			
Team ID:				Comments				



Matrix
Environmental
Services, L.L.C.
Proper Environmental Solutions

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft					Person
								Detector
								Serial#
								Setting
grenade	96.67	0.41	0.34	100	0	119	4 / UXO	
partial 3.8" shrap	88.58	-1.92	1.14	95		112		
grenade	77.83	-2.33	0.38	90		113		
partial 75mm shrap	70.67	0.33	0.5	85		107		
m48 trip flare	67.08	-2.33	0.36	80		116		
37mm	64.75	0.00	0.14	75		118		
grenade	59.41	0.67	0.37	70		111		
60mm mortar	54.83	-1.08	0.38	65		117		
grenade	49.58	0.41	0.09	60		109		
rifle grenade, illum	44.67	-1.92	0.54	55		108		
37mm	40.92	0.75	0.24	50		110		
3" Stokes mortar	33.25	-0.50	0.85	45		114		
37mm	25.67	-1.50	0.32	40		106		
m48 trip flare	20.83	-1.58	0.73	35		105		
partial 75mm shrap	19.83	0.83	0.8	30		120		
grenade	15.67	0.83	0.13	25		115		
60mm mortar	13.83	-1.83	0.35	20		104		
grenade	10.50	-0.08	0.19	15		103		
2.36" rocket motor	5.50	-1.33	0.49	10		102		
37mm	2.17	1.00	0.37	5		101		
				0				

Date:	5-19-09			
Evaluator:	SOH			
Company:	PIKA			
Team ID:				

Total Hits				
Seed Detections	20 / 20	/ 20	/ 20	/ 20
Pass/Fail	PASS			

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			RALEY, J	RALEY, J	BRIAN, A	BRIAN, A	Person Detector Serial# Setting
						SCHONSTEDT 253711 3	WHITES XLT 8115-0808 UXO PROGRAM	SCHONSTEDT 253711 3	WHITES XLT 0300-841 UXO	
grenade	96.67	0.41	0.34	100	0		/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	95	119		/	/	/	
				90	112		/	/	/	
grenade	77.83	-2.33	0.38	85			/	/	/	
				80	113		/	/	/	
partial 75mm shrap	70.67	0.33	0.5	75			/	/	/	
m48 trip flare	67.08	-2.33	0.36	70	107		/	/	/	
37mm	64.75	0.00	0.14	65	116 118		/	/	/	
grenade	59.41	0.67	0.37	60	111		/	/	/	
60mm mortar	54.83	-1.08	0.38	55	117		/	/	/	
grenade	49.58	0.41	0.09	50	109		/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	45	108		/	/	/	
37mm	40.92	0.75	0.24	40	110		/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	35	114		/	/	/	
37mm	25.67	-1.50	0.32	30			/	/	/	
m48 trip flare	20.83	-1.58	0.73	25	106		/	/	/	
partial 75mm shrap	19.83	0.83	0.8	20	105 120		/	/	/	
grenade	15.67	0.83	0.13	15	115		/	/	/	
60mm mortar	13.83	-1.83	0.35	10	104		/	/	/	
grenade	10.50	-0.08	0.19	5	103		/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	0	102		/	/	/	
37mm	2.17	1.00	0.37		101		/	/	/	

Date: 7-14-09
Evaluator: WALLACE H.E.
Company: PIKA
Team ID:

Total Hits				
Seed Detections	20 /20	20 /20	20 /20	20 /20
Pass/Fail	PASS	PASS	PASS	PASS

Comments

JP Waller

JAMES RALEY



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			SMITH D.	NYCUM S.	SMITH D.	NYCUM S.	Person
						SCHONSTEDT	SCHONSTEDT	WHITES XLT	WHITES XLT	
						253711	253711	0300-841	0300-841	Detector
						3	4450 3	UXO	UXO	Serial#
grenade	96.67	0.41	0.34	100	0					Setting
partial 3.8" shrap	88.58	-1.92	1.14	95	119					
grenade	77.83	-2.33	0.38	90	112					
partial 75mm shrap	70.67	0.33	0.5	85						
m48 trip flare	67.08	-2.33	0.36	80	113					
37mm	64.75	0.00	0.14	75						
grenade	59.41	0.67	0.37	70	107					
60mm mortar	54.83	-1.08	0.38	65	118					
grenade	49.58	0.41	0.09	60	111					
rifle grenade, illum	44.67	-1.92	0.54	55	117					
37mm	40.92	0.75	0.24	50	109					
3" Stokes mortar	33.25	-0.50	0.85	45	108					
37mm	25.67	-1.50	0.32	40	110					
m48 trip flare	20.83	-1.58	0.73	35	114					
partial 75mm shrap	19.83	0.83	0.8	30						
grenade	15.67	0.83	0.13	25	106					
60mm mortar	13.83	-1.83	0.35	20	105					
grenade	10.50	-0.08	0.19	15	120					
2.36" rocket motor	5.50	-1.33	0.49	10	115					
37mm	2.17	1.00	0.37	5	104					
				0	103					
					102					
					101					

Date: 7-14-09
 Evaluator: WALLACE H.E.

Company: PIKA
 Team ID:

total hits				
Seed Detections	20 /20	20 /20	20 /20	20 /20
Pass/Fail	PASS	PASS	PASS	PASS

Comments

Handwritten signature: H.E. Wallace



Matrix
Environmental
Services, LLC.
Background Environmental Solutions

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				<i>M. Milwe</i> <i>shrap/white</i>		<i>K. Carlson</i> <i>shrap/white</i>		<i>S. Lundgren</i> <i>shrap/white</i>			Person
											Detector
											Serial#
											Setting
Description	x-ft	y-ft	Depth-ft	100	0						
grenade	96.67	0.41	0.34	95		119	/	/	/	/	
partial 3.8" shrap	88.58	-1.92	1.14	90		112	/	/	/	/	
grenade	77.83	-2.33	0.38	80		113	/	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	70		107	/	/	/	/	
m48 trip flare	67.08	-2.33	0.36	65		116	/	/	/	/	
37mm	64.75	0.00	0.14	65		118	/	/	/	/	
grenade	59.41	0.67	0.37	60		111	/	/	/	/	
60mm mortar	54.83	-1.08	0.38	55		117	/	/	/	/	
grenade	49.58	0.41	0.09	50		109	/	/	/	/	
rifle grenade, illum	44.67	-1.92	0.54	45		108	/	/	/	/	
37mm	40.92	0.75	0.24	40		110	/	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	35		114	/	/	/	/	
37mm	25.67	-1.50	0.32	25		106	/	/	/	/	
m48 trip flare	20.83	-1.58	0.73	20		105	/	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	20		120	/	/	/	/	
grenade	15.67	0.83	0.13	15		115	/	/	/	/	
60mm mortar	13.83	-1.83	0.35	15		104	/	/	/	/	
grenade	10.50	-0.08	0.19	10		103	/	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	5		102	/	/	/	/	
37mm	2.17	1.00	0.37	0		101	/	/	/	/	

Date: 9-15-09
Evaluator: SO TH

Company: PIKA
Team ID: _____

Total Hits				
Seed Detections	20/20	20/20	20/20	120
Pass/Fail	PASS	PASS	PASS	

Comments: _____



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				MIKE PRICE MIKE PRICE				Person
				SCHONSTENT WHITE KLT				Detector
				214082 6282-0300-005				Serial#
				4 UXO				Setting
Description	x-ft	y-ft	Depth-ft	100	0			
grenade	96.67	0.41	0.34	95	119			
partial 3.8" shrap	88.58	-1.92	1.14	90	112	✓	✓	
grenade	77.83	-2.33	0.38	85				
				80	113			
partial 75mm shrap	70.67	0.33	0.5	75				
m48 trip flare	67.08	-2.33	0.36	70	107			
37mm	64.75	0.00	0.14	65	116			
				60	118			
grenade	59.41	0.67	0.37	55	111	✓	✓	
60mm mortar	54.83	-1.08	0.38	50	117			
grenade	49.58	0.41	0.09	45	109			
rifle grenade, illum	44.67	-1.92	0.54	40	108			
37mm	40.92	0.75	0.24	35	110	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	30	114			
				25				
37mm	25.67	-1.50	0.32	20	106			
m48 trip flare	20.83	-1.58	0.73	15	105			
partial 75mm shrap	19.83	0.83	0.8	10	120			
grenade	15.67	0.83	0.13	5	115			
60mm mortar	13.83	-1.83	0.35	0	104			
grenade	10.50	-0.08	0.19		103	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49		102			
37mm	2.17	1.00	0.37		101			
				0				
Total mts								
Seed Detections				20/20	20/20	120	120	
Pass/Fail				PASS	PASS			
Company:				UXO I JUST GRADUATED FROM UXO SCHOOL IN				
Team ID:				LOVELAND, CO (UNIV OF COLORADO)				



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft					Person
								Detector
								Serial#
								Setting
grenade	96.67	0.41	0.34	100	0	119	4	
partial 3.8" shrap	88.58	-1.92	1.14	95		112	/	
grenade	77.83	-2.33	0.38	90		113	/	
partial 75mm shrap	70.67	0.33	0.5	85		107	/	
m48 trip flare	67.08	-2.33	0.36	80		116	/	
37mm	64.75	0.00	0.14	75		118	/	
grenade	59.41	0.67	0.37	70		111	/	
60mm mortar	54.83	-1.08	0.38	65		117	/	
grenade	49.58	0.41	0.09	60		109	/	
rifle grenade, illum	44.67	-1.92	0.54	55		108	/	
37mm	40.92	0.75	0.24	50		110	/	
3" Stokes mortar	33.25	-0.50	0.85	45		114	/	
37mm	25.67	-1.50	0.32	40		106	/	
m48 trip flare	20.83	-1.58	0.73	35		105	/	
partial 75mm shrap	19.83	0.83	0.8	30		120	/	
grenade	15.67	0.83	0.13	25		115	/	
60mm mortar	13.83	-1.83	0.35	20		104	/	
grenade	10.50	-0.08	0.19	15		103	/	
2.36" rocket motor	5.50	-1.33	0.49	10		102	/	
37mm	2.17	1.00	0.37	5		101	/	
				0				

Date:	1-5-10
Evaluator:	K. TABBITS
Company:	PIKA
Team ID:	5

Total Hits	20	/20	/20	/20	/20
Seed Detections	PASS				
Pass/Fail					

Comments	
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FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			TERRY DONALDSON	T. DONALDSON	Person
						SCHONSTADT	WHITE	Detector
						7	XLT	Serial#
								Setting
grenade	96.67	0.41	0.34	100	0	119	/	
partial 3.8" shrap	88.58	-1.92	1.14	95		112	/	
grenade	77.83	-2.33	0.38	90		113	/	
partial 75mm shrap	70.67	0.33	0.5	85		107	/	
m48 trip flare	67.08	-2.33	0.36	80		116	/	
37mm	64.75	0.00	0.14	75		118	/	
grenade	59.41	0.67	0.37	70		111	/	
60mm mortar	54.83	-1.08	0.38	65		117	/	
grenade	49.58	0.41	0.09	60		109	/	
rifle grenade, illum	44.67	-1.92	0.54	55		108	/	
37mm	40.92	0.75	0.24	50		110	/	
3" Stokes mortar	33.25	-0.50	0.85	45		114	/	
37mm	25.67	-1.50	0.32	40		106	/	
m48 trip flare	20.83	-1.58	0.73	35		105	/	
partial 75mm shrap	19.83	0.83	0.8	30		120	/	
grenade	15.67	0.83	0.13	25		115	/	
60mm mortar	13.83	-1.83	0.35	20		104	/	
grenade	10.50	-0.08	0.19	15		103	/	
2.36" rocket motor	5.50	-1.33	0.49	10		102	/	
37mm	2.17	1.00	0.37	5		101	/	
				0				

Date: 1-6-10
 Evaluator: K. J. J. J. J.
 Company: PIRA
 Team ID: 3

Total Hits				
Seed Detections	20 / 20	20 / 20	20	20
Pass/Fail	PASS	PASS		

Comments: GOOD SWEEP TECHNIQUE

Handhelds Certifications
USAE



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

							M. Legg Schmidt 176280 4				Person
											Detector
											Serial#
											Setting
Description	x-ft	y-ft	Depth-ft	100	0						
grenade	96.67	0.41	0.34	95		119	/				
partial 3.8" shrap	88.58	-1.92	1.14	90		112	/				
grenade	77.83	-2.33	0.38	80		113	/				
partial 75mm shrap	70.67	0.33	0.5	70		107	/				
m48 trip flare	67.08	-2.33	0.36	65		118	/				
37mm	64.75	0.00	0.14	60		111	/				
grenade	59.41	0.67	0.37	55		117	/				
60mm mortar	54.83	-1.08	0.38	50		109	/				
grenade	49.58	0.41	0.09	45		108	/				
rifle grenade, illum	44.67	-1.92	0.54	40		110	/				
37mm	40.92	0.75	0.24	35		114	/				
3" Stokes mortar	33.25	-0.50	0.85	30			/				
37mm	25.67	-1.50	0.32	25		106	/				
m48 trip flare	20.83	-1.58	0.73	20		105	/				
partial 75mm shrap	19.83	0.83	0.8	15		115	/				
grenade	15.67	0.83	0.13	10		104	/				
60mm mortar	13.83	-1.83	0.35	5		103	/				
grenade	10.50	-0.08	0.19	0		102	/				
2.36" rocket motor	5.50	-1.33	0.49			101	/				
37mm	2.17	1.00	0.37				/				

Date: 3-3-08
Evaluator: Suth
Company: USAIS
Team ID:

Total Hits				
Seed Detections	20/20	/20	/20	/20
Pass/Fail	✓			

Comments

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				T. LeClerc Schon 176285 4				Person
								Detector
								Serial#
								Setting
Description	x-ft	y-ft	Depth-ft	100	0			
grenade	96.67	0.41	0.34	95	119	/		
partial 3.8" shrap	88.58	-1.92	1.14	90	112	/		
grenade	77.83	-2.33	0.38	85	113	/		
partial 75mm shrap	70.67	0.33	0.5	70	107	/		
m48 trip flare	67.08	-2.33	0.36	65	116	/		
37mm	64.75	0.00	0.14	60	118	/		
grenade	59.41	0.67	0.37	55	111	/		
60mm mortar	54.83	-1.08	0.38	50	117	/		
grenade	49.58	0.41	0.09	45	109	/		
rifle grenade, illum	44.67	-1.92	0.54	40	108	/		
37mm	40.92	0.75	0.24	35	110	/		
3" Stokes mortar	33.25	-0.50	0.85	30	114	/		
37mm	25.67	-1.50	0.32	25	106	/		
m48 trip flare	20.83	-1.58	0.73	20	105	/		
partial 75mm shrap	19.83	0.83	0.8	15	123	/		
grenade	15.67	0.83	0.13	10	115	/		
60mm mortar	13.83	-1.83	0.35	5	104	/		
grenade	10.50	-0.08	0.19	0	103	/		
2.36" rocket motor	5.50	-1.33	0.49		102	/		
37mm	2.17	1.00	0.37		101	/		

Date: 3-10-08
 Evaluator: SCH
 Company: USAE
 Team ID:

Total Hits				
Seed Detections	20	120	120	120
Pass/Fail	↑			

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				F. Montezzer SLOAN. 177282 4				Person
								Detector
								Serial#
								Setting
Description	x-ft	y-ft	Depth-ft	100	0			
grenade	96.67	0.41	0.34	95	119	/		
partial 3.8" shrap	88.58	-1.92	1.14	90	112	/		
grenade	77.83	-2.33	0.38	80	113	/		
partial 75mm shrap	70.67	0.33	0.5	70	107	/		
m48 trip flare	67.08	-2.33	0.36	65	118	/		
37mm	64.75	0.00	0.14	60	111	/		
grenade	59.41	0.67	0.37	55	117	/		
60mm mortar	54.83	-1.08	0.38	50	109	/		
grenade	49.58	0.41	0.09	45	108	/		
rifle grenade, illum	44.67	-1.92	0.54	40	110	/		
37mm	40.92	0.75	0.24	35	114	/		
3" Stokes mortar	33.25	-0.50	0.85	30	106	/		
37mm	25.67	-1.50	0.32	25	105	/		
m48 trip flare	20.83	-1.58	0.73	20	120	/		
partial 75mm shrap	19.83	0.83	0.8	15	115	/		
grenade	15.67	0.83	0.13	10	104	/		
60mm mortar	13.83	-1.83	0.35	5	103	/		
grenade	10.50	-0.08	0.19	0	102	/		
2.36" rocket motor	5.50	-1.33	0.49	0	101	/		
37mm	2.17	1.00	0.37	0	0	/		

Date: 3-24-08
Evaluator: SLOAN
Company: USAE
Team ID:

Total Hits				
Seed Detections	20 /20	/20	/20	/20
Pass/Fail	P			

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

				M. Hughes Section 177621 4				Person
								Detector
								Serial#
								Setting
Description	x-ft	y-ft	Depth-ft					
grenade	96.67	0.41	0.34	100	0	119	/	
partial 3.8" shrap	88.58	-1.92	1.14	95		112	/	
grenade	77.83	-2.33	0.38	90		113	/	
partial 75mm shrap	70.67	0.33	0.5	85		107	/	
m48 trip flare	67.08	-2.33	0.36	80		118	/	
37mm	64.75	0.00	0.14	75		118	/	
grenade	59.41	0.67	0.37	70		111	/	
60mm mortar	54.83	-1.08	0.38	65		117	/	
grenade	49.58	0.41	0.09	60		109	/	
rifle grenade, illum	44.67	-1.92	0.54	55		108	/	
37mm	40.92	0.75	0.24	50		110	/	
3" Stokes mortar	33.25	-0.50	0.85	45		114	/	
37mm	25.67	-1.50	0.32	40		106	/	
m48 trip flare	20.83	-1.58	0.73	35		105	/	
partial 75mm shrap	19.83	0.83	0.8	30		120	/	
grenade	15.67	0.83	0.13	25		115	/	
60mm mortar	13.83	-1.83	0.35	20		104	/	
grenade	10.50	-0.08	0.19	15		103	/	
2.36" rocket motor	5.50	-1.33	0.49	10		102	/	
37mm	2.17	1.00	0.37	5		101	/	
				0				

Date: 4-19-08
 Evaluator: Solt
 Company: USAE
 Team ID:

Total Hits				
Seed Detections	20	/20	/20	/20
Pass/Fail	A			

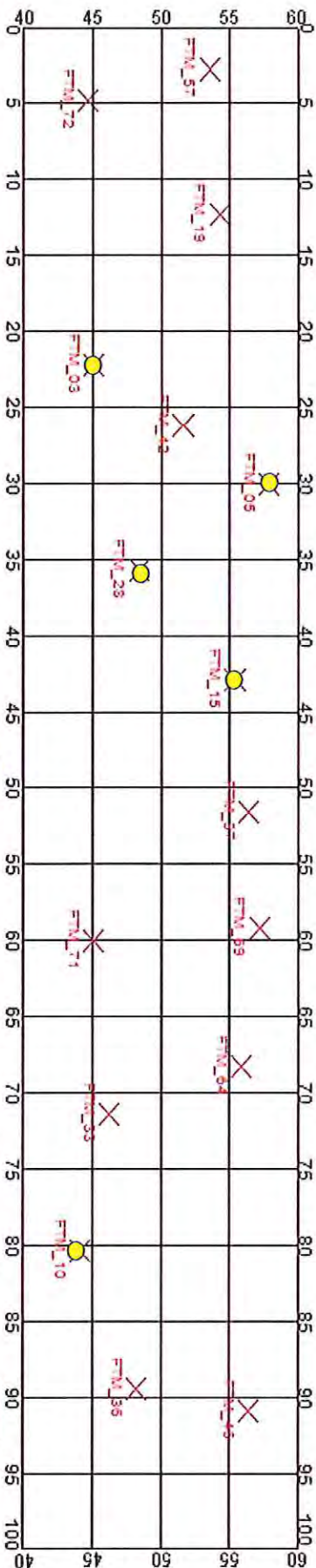
Comments



FT McCLELLAN GPO - SWEEP INSTRUMENTATION & DIG TEAM EVALUATION

ZONE 3

ID	Nomenclature	X (NAD83 SP - center of mass)	Y (NAD83 SP - center of mass)	X (local - center of mass)	Y (local - center of mass)	Depth (inches)	Weight (lbs.)	Orientation (degrees CW from North)	Dip (degrees down from horizontal)	Detected (Y/N)	Offset (in) & Direction from Ground Truth
FTM_05	M67 Grenade with fuze	673216.57	1174736.59	30.0	57.9	6	0.75	N/A	Vertical		
FTM_15	37mm HE	673229.60	1174735.24	42.9	55.4	8	1	100	45		
FTM_37	60mm Mortar	673238.13	1174737.03	51.5	56.5	14	2.75	2	20		
FTM_69	60mm Shrapnel	673245.65	1174738.44	59.2	57.2	24	12.5	0	Vertical		
FTM_64	75mm Shrapnel	673254.76	1174737.94	68.2	55.9	24	5	206	Horizontal		
FTM_46	81mm Mortar Light	673277.26	1174740.44	90.8	56.4	12	6.5	46	Horizontal		
FTM_57	81mm Mortar Teardrop	673189.79	1174729.90	2.8	53.6	26	8.5	240	Horizontal		
FTM_19	37mm HE	673199.24	1174731.48	12.3	54.3	10	1	0	Horizontal		
FTM_42	60mm Mortar	673213.29	1174730.06	26.2	51.7	24	2.75	N/A	Vertical		
FTM_03	40mm Practice	673209.94	1174723.26	22.3	45.2	8	0.5	330	Horizontal		
FTM_28	37mm APT	673223.00	1174727.71	35.7	48.5	6	2	58	20		
FTM_71	105 HEP	673247.51	1174726.52	60.0	45.2	30	24.25	60	60		
FTM_33	37mm APT	673258.71	1174728.68	71.3	46.3	14	2	N/A	Vertical		
FTM_36	60mm Mortar	673276.49	1174732.21	89.3	48.3	12	2.75	0	Horizontal		
FTM_72	105 HEP	673192.61	1174721.30	4.8	44.8	36	24.25	145	45		
FTM_10	Rifle Grenade	673267.81	1174727.34	80.3	44.2	6	1	0	Horizontal		



DATE: 11-27-07
TIME: 0800
EVALUATOR: Sath

TEAM ID: USAE
Certification Type: 6 inch clearance

INSTRUMENT: Model Setting
Schonsted 52cx 4

Other: Valton
White
Minelab

Person	Unit Serial #	Total Hits	Seeds Detected	Seeds Missed	False Positives	Pass/Fail
G. Edwards	176280		5	0	1	Pass
W. Schrell			5	0	1	Pass
M. Seebach			5	0	1	Pass
E. Dunham			5	0	1	Pass
D. Lallier			5	0	1	Pass
D. Ross	176280		5	0	1	Pass

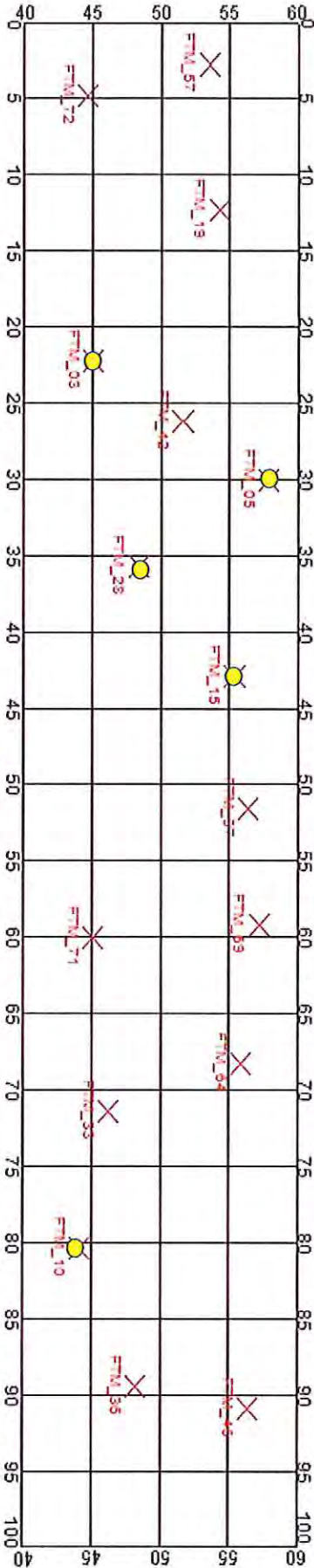
Comments:



FT McCLELLAN GPO - SWEEP INSTRUMENTATION & DIG TEAM EVALUATION

ZONE 3

ID	Nomenclature	X (NAD83 SP - center of mass)	Y (NAD83 SP - center of mass)	X (local - center of mass)	Y (local - center of mass)	Depth (inches)	Weight (lbs.)	Orientation (degrees CW from North)	Dip (degrees down from horizontal)	Detected (Y/N)	Offset (in) & Direction from Ground Truth
FTM_05	M67 Grenade with fuze	673216.57	1174736.59	30.0	57.9	6	0.75	N/A	Vertical		
FTM_15	37mm HE	673229.60	1174735.24	42.9	55.4	8	1	100	45		
FTM_37	60mm Mortar	673238.13	1174737.03	51.5	56.5	14	2.75	2	20		
FTM_69	30mm Shrapnel	673245.65	1174738.44	59.2	57.2	24	12.5	0	Vertical		
FTM_64	75mm Shrapnel	673254.76	1174737.94	68.2	55.9	24	5	206	Horizontal		
FTM_46	81mm Mortar Light	673277.26	1174740.44	90.8	56.4	12	6.5	46	Horizontal		
FTM_57	81mm Mortar Teardrop	673189.79	1174729.90	2.8	53.6	26	8.5	240	Horizontal		
FTM_19	37mm HE	673199.24	1174731.48	12.3	54.3	10	1	0	Horizontal		
FTM_42	60mm Mortar	673213.29	1174730.06	26.2	51.7	24	2.75	N/A	Vertical		
FTM_03	40mm Practice	673209.94	1174723.26	22.3	45.2	8	0.5	330	Horizontal		
FTM_28	37mm APT	673223.00	1174727.71	35.7	48.5	6	2	58	20		
FTM_71	105 HEP	673247.51	1174726.52	60.0	45.2	30	24.25	60	60		
FTM_33	37mm APT	673256.71	1174728.66	71.3	46.3	14	2	N/A	Vertical		
FTM_36	60mm Mortar	673276.49	1174732.21	89.3	48.3	12	2.75	0	Horizontal		
FTM_72	105 HEP	673192.61	1174721.30	4.8	44.8	36	24.25	145	45		
FTM_10	Rifle Grenade	673267.81	1174727.34	80.3	44.2	6	1	0	Horizontal		



DATE: 11-27-07
TIME: 0845
EVALUATOR: SFTL

TEAM ID: USAE
Certification Type: 6 inch clearance

INSTRUMENT: Model Setting
Schonsted 530x 4
Valion
White
Minelab
Other:

Person	Unit Serial #	Total Hits	Seeds Detected	Seeds Missed	False Positives	Pass/Fail
A. Lucerna	176285	1	5	0	1	Pass
J. dore		1	5	0	1	Pass
D. M. dore		1	5	0	1	Pass
R. Thomas		1	5	0	1	Pass
M. Lasker		1	5	0	1	Pass
C. Hays	176285	1	5	0	1	Pass

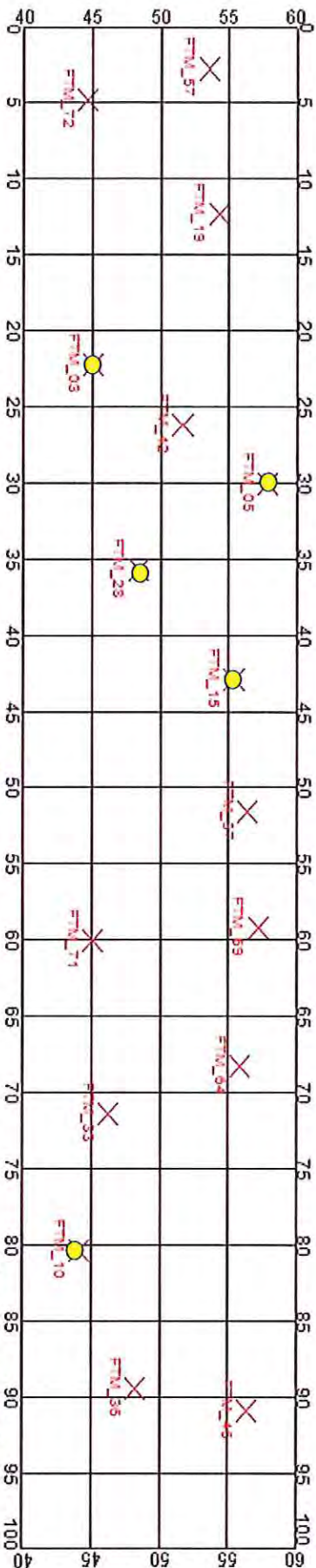
Comments:



FT McCLELLAN GPO - SWEEP INSTRUMENTATION & DIG TEAM EVALUATION

ZONE 3

ID	Nomenclature	X (NAD83 SP - center of mass)	Y (NAD83 SP - center of mass)	X (local - center of mass)	Y (local - center of mass)	Depth (inches)	Weight (lbs.)	Orientation (degrees CW from North)	Dip (degrees down from horizontal)	Detected (Y/N)	Offset (in) & Direction from Ground Truth
FTM_05	M67 Grenade with fuze	673216.57	1174726.59	30.0	57.9	6	0.75	N/A	Vertical		
FTM_15	37mm HE	673229.60	1174735.24	42.9	55.4	8	1	100	45		
FTM_37	60mm Mortar	673238.13	1174737.03	51.5	56.5	14	2.75	2	20		
FTM_39	30mm Shrapnel	673245.65	1174738.44	59.2	57.2	24	12.5	0	Vertical		
FTM_64	75mm Shrapnel	673254.76	1174737.94	68.2	55.9	24	5	206	Horizontal		
FTM_46	81mm Mortar Light	673277.26	1174740.44	90.8	56.4	12	6.5	46	Horizontal		
FTM_57	81mm Mortar Teardrop	673189.79	1174729.90	2.8	53.6	26	8.5	240	Horizontal		
FTM_19	37mm HE	673199.24	1174731.48	12.3	54.3	10	1	0	Horizontal		
FTM_42	60mm Mortar	673213.29	1174730.06	26.2	51.7	24	2.75	N/A	Vertical		
FTM_03	40mm Practice	673209.94	1174723.26	22.3	45.2	8	0.5	330	Horizontal		
FTM_28	37mm APT	673223.00	1174727.71	35.7	48.5	6	2	58	20		
FTM_71	105 HEP	673247.51	1174726.52	60.0	45.2	30	24.25	60	60		
FTM_33	37mm APT	673236.71	1174728.66	71.3	46.3	14	2	N/A	Vertical		
FTM_36	60mm Mortar	673276.49	1174732.21	89.3	48.3	12	2.75	0	Horizontal		
FTM_72	105 HEP	673192.61	1174721.30	4.8	44.8	36	24.25	145	45		
FTM_10	Rifle Grenade	673267.81	1174727.34	80.3	44.2	6	1	0	Horizontal		



DATE: 11-27-07
TIME: 0935
EVALUATOR: SETH

TEAM ID: USAE
Certification Type: 6 inch clearance

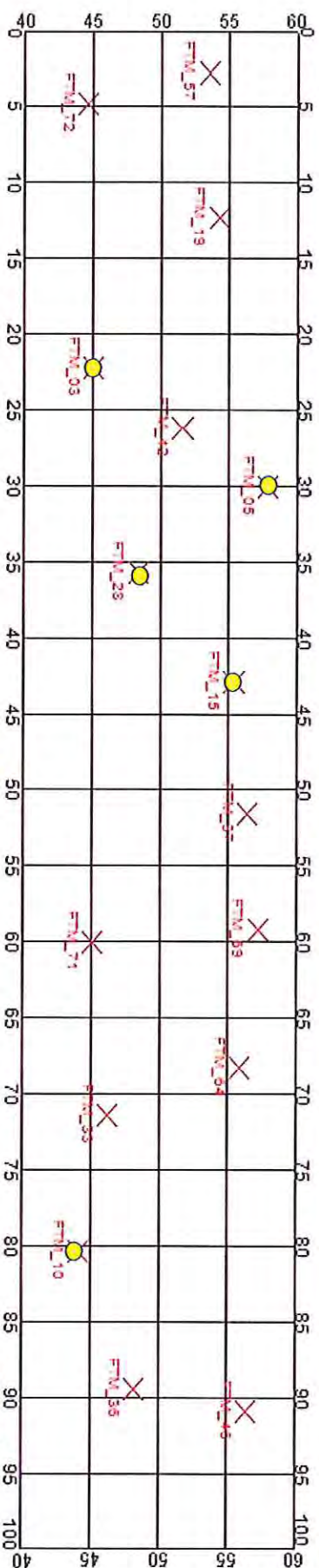
INSTRUMENT: Model Setting
Schonsted 52CX 4
Valion
White
Minelab
Other:

Person	Unit Serial #	Total Hits	Seeds Detected	Seeds Missed	False Positives	Pass/Fail
S.Hill	177282	1	5	0	1	Pass
S.Moyell			5	0		Pass
R. Kersma			5	0		Pass
J. Zajack			5	0		Pass
J. Clifford			5	0		Pass
A. Thomas	177282	1	5	0		Pass

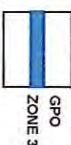
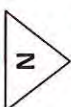
Comments:

FT MCCLELLAN GPO - SWEEP INSTRUMENTATION & DIG TEAM EVALUATION

ID	Nomenclature	X (NAD83 SP - center of mass)	Y (NAD83 SP - center of mass)	X (local - center of mass)	Y (local - center of mass)	Depth (inches)	Weight (lbs.)	Orientation (degrees CW from North)	Dip (degrees down from horizontal)	Detected (Y/N)	Offset (in) & Direction from Ground Truth
FTM_05	M67 Grenade with fuze	673216.57	1174736.59	30.0	57.9	6	0.75	N/A			
FTM_15	37mm HE	673229.60	1174735.24	42.9	55.4	8	1	100	45	Vertical	
FTM_37	60mm Mortar	673238.13	1174737.03	51.5	56.5	14	2.75	2	20	Vertical	
FTM_69	30mm Shrapnel	673245.65	1174738.44	59.2	57.2	24	12.5	0		Vertical	
FTM_64	75mm Shrapnel	673254.78	1174737.94	68.2	55.9	24	5	206		Horizontal	
FTM_46	81mm Mortar Light	673277.26	1174740.44	90.8	56.4	12	6.5	46		Horizontal	
FTM_57	81mm Mortar Teardrop	673189.79	1174729.90	2.8	53.6	26	8.5	240		Horizontal	
FTM_19	37mm HE	673199.24	1174731.48	12.3	54.3	10	1	0		Horizontal	
FTM_42	60mm Mortar	673213.29	1174730.06	26.2	51.7	24	2.75	N/A		Vertical	
FTM_03	40mm Practice	673209.94	1174723.26	22.3	45.2	8	0.5	330		Horizontal	
FTM_28	37mm AP1	673223.00	1174727.71	35.7	48.5	6	2	58	20		
FTM_71	105 HEP	673247.51	1174728.52	60.0	46.2	30	24.25	N/A	60	Vertical	
FTM_33	37mm AP1	673258.71	1174728.66	71.3	46.3	14	2	60		Vertical	
FTM_36	60mm Mortar	673276.49	1174732.21	89.3	48.3	12	2.75	0		Horizontal	
FTM_72	105 HEP	673192.61	1174721.30	4.8	44.8	36	24.25	145	45		
FTM_10	Rifle Grenade	673267.81	1174721.34	80.3	44.2	6	1	0		Horizontal	



SCALE IN FEET
LOCAL COORDINATES



TEAM ID:

USAE

Certification Type: 6 inch clearance

6 inch clearance

EVALUATOR:

TIME:

DATE:

11-27-07

L

1

INSTRUMENT:

Model

Setting

Schonstedt

52cx

Vallou

1

White

1

Minelab

1

Other:

1

Comments:

NAME	DATE	NO. OF SEEDS	NO. OF SEEDS	PERCENT	REMARKS
Mr. A. J. ...	177621	5	0		
Mr. B. J. ...	177621	5	0		
Mr. C. J. ...	177621	5	0		



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			R. Star	D. Rivers	M. Moses	Person
						Schon	Schon	Schon	
						177084	177084	177084	
						4	4	4	
grenade	96.67	0.41	0.34	100	0	/	/	/	Detector
partial 3.8" shrap	88.58	-1.92	1.14	95	119	/	/	/	
grenade	77.83	-2.33	0.38	90	112	/	/	/	
partial 75mm shrap	70.67	0.33	0.5	85	113	/	/	/	
m48 trip flare	67.08	-2.33	0.36	80	107	/	/	/	Serial#
37mm	64.75	0.00	0.14	75	118	/	/	/	
grenade	59.41	0.67	0.37	70	111	/	/	/	
60mm mortar	54.83	-1.08	0.38	65	117	/	/	/	
grenade	49.58	0.41	0.09	60	109	/	/	/	Setting
rifle grenade, illum	44.67	-1.92	0.54	55	108	/	/	/	
37mm	40.92	0.75	0.24	50	110	/	/	/	
3" Stokes mortar	33.25	-0.50	0.85	45	114	/	/	/	
37mm	25.67	-1.50	0.32	40	106	/	/	/	
m48 trip flare	20.83	-1.58	0.73	35	105	/	/	/	
partial 75mm shrap	19.83	0.83	0.8	30	120	/	/	/	
grenade	15.67	0.83	0.13	25	115	/	/	/	
60mm mortar	13.83	-1.83	0.35	20	104	/	/	/	
grenade	10.50	-0.08	0.19	15	103	/	/	/	
2.36" rocket motor	5.50	-1.33	0.49	10	102	/	/	/	
37mm	2.17	1.00	0.37	5	101	/	/	/	
				0	0				

Date: 4-28-08
 Evaluator: SDH
 Company: USAE
 Team ID:

Total Hits				
Seed Detections	20 / 20	20 / 20	20 / 20	20 / 20
Pass/Fail	A	A	A	

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			B. Morris	R. Morris	T. Morris	Person
						Schon/White	Schon/White	Schon/White	
						177081 274	177081 274	177081 274	Detector
						4 / 0x0	4 / 0x0	4 / 0x0	Serial#
grenade	96.67	0.41	0.34	100	0	✓	✓	✓	Setting
partial 3.8" shrap	88.58	-1.92	1.14	95	118	✓	✓	✓	
grenade	77.83	-2.33	0.38	90	112	✓	✓	✓	
partial 75mm shrap	70.67	0.33	0.5	85		✓	✓	✓	
m48 trip flare	67.08	-2.33	0.36	80	113	✓	✓	✓	
37mm	64.75	0.00	0.14	75		✓	✓	✓	
grenade	59.41	0.67	0.37	70	107	✓	✓	✓	
60mm mortar	54.83	-1.08	0.38	65	116	✓	✓	✓	
grenade	49.58	0.41	0.09	60	118	✓	✓	✓	
rifle grenade, illum	44.67	-1.92	0.54	55	111	✓	✓	✓	
37mm	40.92	0.75	0.24	50	117	✓	✓	✓	
3" Stokes mortar	33.25	-0.50	0.85	45	105	✓	✓	✓	
37mm	25.67	-1.50	0.32	40	108	✓	✓	✓	
m48 trip flare	20.83	-1.58	0.73	35	110	✓	✓	✓	
partial 75mm shrap	19.83	0.83	0.8	30	114	✓	✓	✓	
grenade	15.67	0.83	0.13	25	106	✓	✓	✓	
60mm mortar	13.83	-1.83	0.35	20	123	✓	✓	✓	
grenade	10.50	-0.08	0.19	15	115	✓	✓	✓	
2.36" rocket motor	5.50	-1.33	0.49	10	104	✓	✓	✓	
37mm	2.17	1.00	0.37	5	103	✓	✓	✓	
				0	102	✓	✓	✓	
					101	✓	✓	✓	

Date: 10-6-08
Evaluator: SETH
Company: USAE
Team ID:

Total Hits						
Seed Detections	20/20	20/20	20/20	20/20	20/20	1/20
Pass/Fail	P	P	P	P	P	

Comments



FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description				x-ft	y-ft	Depth-ft					Person
											Detector
											Serial#
											Setting
grenade				96.67	0.41	0.34	100	0	119	R. Zoss	E. May
							95			Schon/White	Schon/White
partial 3.8" shrap				88.58	-1.92	1.14	90		112	176242 2316	176242 2316
							85			4/USO	4/USO
grenade				77.83	-2.33	0.38	80		113		
							75				
partial 75mm shrap				70.67	0.33	0.5	70		107		
m48 trip flare				67.08	-2.33	0.36	65		113		
37mm				64.75	0.00	0.14	60		118		
grenade				59.41	0.67	0.37	55		111		
60mm mortar				54.83	-1.08	0.38	50		117		
grenade				49.58	0.41	0.09	45		103		
rifle grenade, illum				44.67	-1.92	0.54	40		110		
37mm				40.92	0.75	0.24	35		114		
3" Stokes mortar				33.25	-0.50	0.85	30				
37mm				25.67	-1.50	0.32	25		103		
m48 trip flare				20.83	-1.58	0.73	20		105		
partial 75mm shrap				19.83	0.83	0.8	15		115		
grenade				15.67	0.83	0.13	10		104		
60mm mortar				13.83	-1.83	0.35	5		103		
grenade				10.50	-0.08	0.19	0		102		
2.36" rocket motor				5.50	-1.33	0.49			101		
37mm				2.17	1.00	0.37					

Date: 10-13-08
 Evaluator: SOTH
 Company: USAE
 Team ID:

Total Hits					
Seed Detections	20/20	20/20	20/20	20/20	1/20
Pass/Fail	P	P	P	P	

Comments

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description				x-ft	y-ft	Depth-ft					Person
											Detector
											Serial#
											Setting
grenade				96.67	0.41	0.34	100	0	119	D. Webber	
partial 3.8" shrap				88.58	-1.92	1.14	95	0	112	Schon/White	
grenade				77.83	-2.33	0.38	90	0	113	174261 3254	
partial 75mm shrap				70.67	0.33	0.5	85	0	107	4/UXO	
m48 trip flare				67.08	-2.33	0.36	80	0	113		
37mm				64.75	0.00	0.14	75	0	118		
grenade				59.41	0.67	0.37	70	0	111		
60mm mortar				54.83	-1.08	0.38	65	0	117		
grenade				49.58	0.41	0.09	60	0	105		
rifle grenade, illum				44.67	-1.92	0.54	55	0	108		
37mm				40.92	0.75	0.24	50	0	110		
3" Stokes mortar				33.25	-0.50	0.85	45	0	114		
37mm				25.67	-1.50	0.32	40	0	106		
m48 trip flare				20.83	-1.58	0.73	35	0	105		
partial 75mm shrap				19.83	0.83	0.8	30	0	125		
grenade				15.67	0.83	0.13	25	0	115		
60mm mortar				13.83	-1.83	0.35	20	0	104		
grenade				10.50	-0.08	0.19	15	0	103		
2.36" rocket motor				5.50	-1.33	0.49	10	0	102		
37mm				2.17	1.00	0.37	5	0	101		
							0	0			

Date: 10-29-08
Evaluator: SORH

Company: USAE
Team ID:

Total Hits				
Seed Detections	20/20	20/20	1/20	1/20
Pass/Fail				

Comments

FT McCLELLAN GPO: 1-FOOT MAG & DIG CERTIFICATION LANE

Description	x-ft	y-ft	Depth-ft			A. Hughes	C. Hughes			Person
						white	white			
						2421	2421			Detector
						UXO	UXO			Serial#
										Setting
grenade	96.67	0.41	0.34	100	0	✓	✓			
partial 3.8" shrap	88.58	-1.92	1.14	95	119	✓	✓			
grenade	77.83	-2.33	0.38	90	112	✓	✓			
partial 75mm shrap	70.67	0.33	0.5	85						
m48 trip flare	67.08	-2.33	0.36	80	113	✓	✓			
37mm	64.75	0.00	0.14	75						
grenade	59.41	0.67	0.37	70	107	✓	✓			
60mm mortar	54.83	-1.08	0.38	65	118	✓	✓			
grenade	49.58	0.41	0.09	60	111	✓	✓			
rifle grenade, illum	44.67	-1.92	0.54	55	117	✓	✓			
37mm	40.92	0.75	0.24	50	108	✓	✓			
3" Stokes mortar	33.25	-0.50	0.85	45	103	✓	✓			
37mm	25.67	-1.50	0.32	40	110	✓	✓			
m48 trip flare	20.83	-1.58	0.73	35	114	✓	✓			
partial 75mm shrap	19.83	0.83	0.8	30						
grenade	15.67	0.83	0.13	25	106	✓	✓			
60mm mortar	13.83	-1.83	0.35	20	115	✓	✓			
grenade	10.50	-0.08	0.19	15	104	✓	✓			
2.36" rocket motor	5.50	-1.33	0.49	10	103	✓	✓			
37mm	2.17	1.00	0.37	5	102	✓	✓			
				0	101	✓	✓			

Date: 12-2-08
 Evaluator: SOH
 Company: USAE
 Team ID: _____

Total Hits				
Seed Detections	20 /20	20 /20	120	120
Pass/Fail	✓	✓		

Comments _____