

# SAMPLE COLLECTION LOG TRAVELER

EVENT #  
2490

DATE	REVIEWER	COMMENTS
4/15/10	SM	no xy, not checked
2/24/10	S. MARRAS	completed

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7617

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:	QBT3		Allh
TIME COLLECTED (HH:MM)		10:51a		SUB-MEDIA:	TUFF 1		NA
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE:	HA		ok
LOCATION ID:	12-610639	↓		FIELD QC TYPE:	NA		↓
LOCATION TYPE:	GENERIC	↓		FIELD PREP:	NA		↓
TOP DEPTH:	0	0.0		SAMPLE USAGE:	INV		↓
BOTTOM DEPTH:	0	0.5		SCREEN/PORT DESC:	NA		
FIELD MATRIX:	B	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE:	NA			COMPOSITE TIME INTERVAL:	NA		
				WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA				BOREHOLE DECLINATION:	NA		
				BOREHOLE DIRECTION:	NA		

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY 12/14/10	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC:

Brown silty sand, some roots

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-8 north west of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 22$  dpm $\beta \leq 1755$  dpmPID reading ambient  $\frac{0.0}{0.0}$  ppm

HE negative

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT)

Rolando Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature)	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. G. ... (Signature)	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7618

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		Allh	
TIME COLLECTED (HH:MM)		11:21		SUB-MEDIA: TUFF I		NA	
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE: HA		ok	
LOCATION ID:	12-610639	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC			FIELD PREP: NA			
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC: NA			
FIELD MATRIX:	B	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NO	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY 72m 1/4/10	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown sandy silt, few rocks

SAMPLE COMMENTS: NA

LOCATION DESC: 19-8, northwest of firing site

## FIELD SCREENING/MEASUREMENT RESULTS:

K ± 38 dpm

PID reading ambient 0.0  
0.0 ppm

BY ± 7618 dpm

COLLECTED BY (PRINT)

REVIEWED BY (PRINT)

Th McFarland

Rebenda Saunders

RELINQUISHED BY (Printed Name) Th McFarland (Signature)	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. L. ... (Signature)	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7619

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		AVH	
TIME COLLECTED (HH:MM)		1243		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610640	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	1.0		SCREEN/PORT DESC: NA			
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY 13m 1/4/10	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown sandy silt, some roots, few rocks

SAMPLE COMMENTS: NA

LOCATION DESC: 1A-37, north of firing point

## FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 66$  dpm  
 $\beta \leq 2010$  dpm  
 PID  $\frac{\text{ambient}}{\text{reading}} = \frac{0.0}{0.0}$  ppm  
 HE negative

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT)

Rebeka Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) Tracy M. [Signature]	Date/Time 01/04/10 1600	RECEIVED BY K. [Signature] (Printed Name) (Signature) [Signature]	Date/Time 1/4/10 9:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7620

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		A114	
TIME COLLECTED (HH:MM)		1252		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE: HA		ok	
LOCATION ID:	12-610640	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	2.8		SCREEN/PORT DESC: NA			
FIELD MATRIX:	B	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown sandy silt

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-3Z north of firing point

FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 38$  dpm  
 $\text{BY} \leq 1707$  dpm  
 P10 ambient reading  $\frac{0.0}{0.0}$  ppm

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT)

Rolenda Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) Tracy Z	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. Bruce (Signature) [Signature]	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7621

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1300		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610641	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	0.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	1.0		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA		NA	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY 12/1/4/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown silty sand, some small rocks

FD: RE12-10-7656

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-40, west of firing point

## FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 38 dpm

PID  $\frac{\text{ambient reading}}{0.0}$  ppm

BY ≤ 2090 dpm

HE negative

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT)

Refenda Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature)	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. B. ... (Signature)	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7622

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1310		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610641	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	2.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	3.2		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NO/NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY 72m 1/04/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown sandy silt, some rocks  
FR RE12-10-7662

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-40, west of firing pt

## FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 38 dpm  
β ≤ 1990 dpm  
PID  $\frac{\text{ambient}}{\text{rem reading}}$  0.0  
72m 1/04/2010 0.0 ppm

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT)

Rebecca Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>TLMcFarland</i>	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. G. ... (Signature) <i>[Signature]</i>	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7623

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1341		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610642	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	0.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	0.5		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA		NA	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY 73m 01/04/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC:

Brown sandy silt

SAMPLE COMMENTS:

NA

LOCATION DESC:

1a-41, spring pt

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 66$  dpm $\beta \leq 1852$  dpmPID ambient reading 0.0 ppm  
HE negative

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT)

Rolanda Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>TLMcFarland</i>	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) <i>K. G. ...</i> (Signature) <i>[Signature]</i>	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time



**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7624

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		Allh	
TIME COLLECTED (HH:MM)		1409		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE: HA		ok	
LOCATION ID:	12-610642	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	2.6		SCREEN/PORT DESC: NA			
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1	↓	AM241+GS+ISO PU+ISOU	1 LITER POLY 17m 1/04/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC:

Brown sandy silt

SAMPLE COMMENTS:

NA

LOCATION DESC:

16-41, firing pit

FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 11 dpm  
 Bγ ≤ 2000 dpm

PID ambient  
reading 0.0 ppm  
 0.0

COLLECTED BY (PRINT)

TL McFarland

REVIEWED BY (PRINT)

R Saunders

RELINQUISHED BY (Printed Name) TL McFarland (Signature) <i>Tracy McFarland</i>	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. Ince (Signature) <i>K. Ince</i>	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7625

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/10 <sup>05:04/10</sup>		MEDIA: QBT3		ALLH	
TIME COLLECTED (HH:MM)		10:52		SUB-MEDIA: TUFF 1		N/A	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610643	OK		FIELD QC TYPE: NA			
LOCATION TYPE:	GENERIC	OK		FIELD PREP: NA			
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		✓	
BOTTOM DEPTH:	0	0.6		SCREEN/PORT DESC:		N/A	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: N/A		WATER FLOWING: YES/NO NA			
BOREHOLE: YES/NO NA		BOREHOLE DECLINATION: N/A		BOREHOLE DIRECTION: N/A			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY	None	Y	
1		Met+U+CLO4+C N	1 GAL POLY	Ice	Y	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	Y	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: brown sandy silt, few Rocks

SAMPLE COMMENTS:

N/A

LOCATION DESC: 1a-42 west of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 44$  dpm $\text{BY} \leq 1803$  dpmambient  
reading 0.0 ppm HE Neg

COLLECTED BY (PRINT)

Rolanda Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) Tracy McT	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) TLMcFarland (Signature) TLMcFarland	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7626

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED (HH:MM)		11:04		SUB-MEDIA: TUFF 1		N/A	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610643	OK		FIELD QC TYPE: NA			
LOCATION TYPE:	GENERIC	OK		FIELD PREP: NA			
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		✓	
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC:		N/A	
FIELD MATRIX:	B	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: N/A		COMPOSITE TIME INTERVAL: N/A		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: N/A		BOREHOLE DIRECTION: N/A			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY	None	X	
1		Met+U+CLO4+C N	1 GAL POLY	Ice	Y	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	X	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	X	

SAMPLE DESC: brown silt

FD: 12-10-7655

SAMPLE COMMENTS:

N/A

LOCATION DESC: 1a-42 west of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 27$  dpmPID ambient  
reading $\frac{0.0}{0.0}$  ppm $B\gamma \leq 1686$  dpm

COLLECTED BY (PRINT)

Rolanda Saunders

REVIEWED BY (PRINT) T.H. McFarland

RELINQUISHED BY (Printed Name) T.H. McFarland (Signature) <i>T.H. McFarland</i>	Date/Time 01/04/10 1600	RECEIVED BY <i>K. Bruce</i> (Printed Name) (Signature) <i>K. Bruce</i>	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7627

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED(HH:MM)		11:28		SUB-MEDIA: TUFF 1		N/A	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610644	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	✓		FIELD PREP: NA		↓	
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		✓	
BOTTOM DEPTH:	0	0.5		SCREEN/PORT DESC:		N/A	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO NA			
COMPOSITE TYPE: N/A		COMPOSITE TIME INTERVAL: N/A		WATER FLOWING: YES/NO NA			
BOREHOLE: YES/NO NA		BOREHOLE DECLINATION: N/A		BOREHOLE DIRECTION: N/A			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY	Ice	Y	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Y	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Dark brown sandy silt  
Some clay, few rocks, few roots

SAMPLE COMMENTS:

N/A

LOCATION DESC: 1a.43  
north of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 11$  dpm

PID ambient 0.0 7pm  
reading 0.0  
HE Neg

 $BY \leq 1838$  dpm

COLLECTED BY (PRINT)

Rebecca Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) TLMcFarland	Date/Time 01/04/10 1600	RECEIVED BY K. Greene (Printed Name) (Signature) K. Greene	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7628

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED (HH:MM)		1230		SUB-MEDIA: TUFF I		N/A	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610644	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	2.5		SCREEN/PORT DESC:		N/A	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA		N/A	
COMPOSITE TYPE: N/A		COMPOSITE TIME INTERVAL: N/A		WATER FLOWING: YES/NO/NA		N/A	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: N/A		BOREHOLE DIRECTION: N/A		N/A	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY	None	Y	
1		Met+U+CLO4+C N	1 GAL POLY	Ice	X	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	X	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	X	

SAMPLE DESC: Dark brown Sandy silt  
Some clay, few rocks, few roots

SAMPLE COMMENTS:

N/A

LOCATION DESC: 1a-43

North of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 60$  dpm

PID

ambient reading 0.0 ppm

 $\text{BY} \leq 1879$  dpm

COLLECTED BY (PRINT)

TL McFarland

REVIEWED BY (PRINT)

Rolenda Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) Tray	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. Greer (Signature) [Signature]	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7629

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1346		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610645	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	0.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	0.4		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA		NA	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 12m 01/04/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC:

Brown sandy silt

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-39, south of firing pt

FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 33$  dpm  
 $\text{BY} \leq 2080$  dpm  
 PID  $\frac{\text{ambient reading}}{0.0}$  ppm  
 HE negative

COLLECTED BY (PRINT)

TL McFarland

REVIEWED BY (PRINT)

Rolanda Saunders

RELINQUISHED BY (Printed Name) TL McFarland (Signature) <i>Tracy McFarland</i>	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) <i>Rolanda Saunders</i> (Signature) <i>R. Saunders</i>	Date/Time 1/4/10 4:10
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7630

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		OBT3	
TIME COLLECTED (HH:MM)		1406		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610645	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	2.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	2.7		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	B			EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 12 ml 01/04/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown silty sand

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-39, south of firing pt

## FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 88$  dpm $\beta \leq 2140$  dpmPID  $\frac{\text{ambient}}{\text{reading}} = \frac{0.0}{0.0}$  ppm

COLLECTED BY (PRINT)

TL McFarland

REVIEWED BY (PRINT)

Rolanda Saunders

RELINQUISHED BY (Printed Name) TL McFarland (Signature) <i>Tracy McFarland</i>	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. Brown (Signature) <i>K. Brown</i>	Date/Time 1/4/10 412
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7631

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1445		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610646	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	0.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	0.6		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	B	S		EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA		NA	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 73m 01/04/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 Liter	Ice	Y	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

## SAMPLE DESC:

Dark Brown moist silty sand, few roots and rocks 73m 01/04/2010

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-36, south of firing site

## FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 16$  dpm  
 $\text{BY} \leq 2030$  dpm  
 PID ambient reading 0.0  
 HE negative 0.0 ppm

COLLECTED BY (PRINT)

ThMcFarland

REVIEWED BY (PRINT)

R Saunders

RELINQUISHED BY (Printed Name) ThMcFarland (Signature) <i>ThMcFarland</i>	Date/Time 01/04/10 600	RECEIVED BY (Printed Name) K. Lucca (Signature) <i>K. Lucca</i>	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time



**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7632

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA: QBT3		Allh	
TIME COLLECTED(HH:MM)		1455		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610646	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC: NA			
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 12M 1/4/2010	None	Y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 Liter	Ice	Y	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown silty sand

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-36 South of firing Site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 27$  dpm  
 $\beta \leq 2050$  dpm

PID  $\frac{\text{ambient}}{\text{reading}}$  0.0 ppm

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT)

R. Saunders

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) Tracy McFarland	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. Vucore (Signature) [Signature]	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7633

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED (HH:MM)		9:42		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610647	OK		FIELD QC TYPE: NA			
LOCATION TYPE:	GENERIC	OK		FIELD PREP: NA			
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		✓	
BOTTOM DEPTH:	0	0.7		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 12m 01/04/2010	None	y	
1		Met+U+CLO4+C N	1 GAL POLY 1 Liter	Ice	y	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	y	
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	y	

SAMPLE DESC: Brown sandy silt roots and rock

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-11, sw of firing pt

## FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 16$  dpm $\text{BX} \leq 2060$  dpmPID <sup>ambient</sup> reading  
HE negative0.0 ppm  
0.0 ppm

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT) TL McFarland

RELINQUISHED BY (Printed Name) TL McFarland (Signature) <i>TL McFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>White Mandy</i> (Signature) <i>Mandy White</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7634

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:		OBT3	
TIME COLLECTED (HH:MM)		9:51		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610647	OK		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	OK		FIELD PREP:		NA	
TOP DEPTH:	0	2.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA		NA	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 1 LITER	None	Y	
1		Met+U+CLO4+C N	1 GAL POLY 1 Liter	Ice	Y	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	Y	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: Brown sandy soil

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-11. Sw of firing Point

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 27$  dpm  
 $\text{BY} \leq 2280$  dpm
PID  $\frac{\text{ambient}}{\text{reading}}$  $\frac{0.6}{0.0}$  ppm

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>TLMcFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>TLMcFarland</i> (Signature) <i>TLMcFarland</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7635

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:		QBT3	
TIME COLLECTED(HH:MM)		1023		SUB-MEDIA:		TUFF 1	
PRS ID: 12-001(b)		OK		SAMPLE TECH CODE:		HA	
LOCATION ID: 12-610648		OK		FIELD QC TYPE:		NA	
LOCATION TYPE: GENERIC		OK		FIELD PREP:		NA	
TOP DEPTH: 0		0.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH: 0		0.7		SCREEN/PORT DESC:		NA	
FIELD MATRIX: R		S		EXCAVATED: YES/NO		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO		NA	
BOREHOLE: YES/NO		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 1m 01/04/2010	None	Yes	
1		Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: Brown sandy silt few roots  
and some rocks

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-35  
South of firing point

FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 22 dpm      PID <sup>ambient</sup> reading 0.0 ppm  
BY ≤ 2340 dpm      HE Neg.

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT) ThmcFarlane

RELINQUISHED BY (Printed Name) R. Saunders (Signature) R. Saunders	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) Mike Matz (Signature) Mike Matz	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7636

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1031		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610648	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	2.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA		NO/NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NO/NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 1L = 01/04/2010	None	Yes	
1		Met+U+CLO4+C N	1 GAL POLY 1L	Ice	Yes	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: Brown sandy silt, few Tuff peaces

SAMPLE COMMENTS: 2.8 hit tuff

LOCATION DESC: BS 01/05/10  
2.8 hit Tuff 1a-35 South of firing Point

## FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 55$  dpm  
 $BY \leq 2390$  dpm  
 PID ambient reading 8.8 ppm

COLLECTED BY (PRINT)

REVIEWED BY (PRINT) TLMcFarland

Rolanda Saunders

RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name) R. Saunders	01/05/2010	(Printed Name) M. L. M. M.	1/5/10
(Signature) R. Saunders	1540	(Signature)	1540
RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name)		(Printed Name)	
(Signature)		(Signature)	

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7637

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED (HH:MM)		1111		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE: HA		ok	
LOCATION ID:	12-610649	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC: NA			
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 73m 01/04/2010	None	y	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1L	Ice	y	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	y	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	y	

SAMPLE DESC: brown sandy silt and pinkish grey weathered tuff, few roots

FD: RE12-10-7658

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-33

FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 33$  dpm      PID       $\frac{\text{reading}}{\text{ambient}} = \frac{0.0}{0.0}$  ppm  
 $\beta \leq 2330$  dpm

COLLECTED BY (PRINT)

TLMcFarland

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name) R. Saunders	01/05/2010	(Printed Name) Thelise North	1/5/10
(Signature) R. Saunders	1540	(Signature) [Signature]	1540
RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name)		(Printed Name)	
(Signature)		(Signature)	

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7638

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		Allh	
TIME COLLECTED (HH:MM)		1050		SUB-MEDIA: TUFF1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		ok	
LOCATION ID:	12-610649	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	✓		FIELD PREP: NA		↓	
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	0.6		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 72M 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC:

Dark brown sandy loam, some roots

SAMPLE COMMENTS: NA

LOCATION DESC:

1a-33

FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 22 dpm  
 BY ≤ 2450 dpm

PID ambient reading 0.0 ppm  
 HE neg

COLLECTED BY (PRINT)

T. McFarlane

REVIEWED BY (PRINT)

R. Saunders

RELINQUISHED BY (Printed Name) R. Saunders (Signature) R. Saunders	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) Melissa Monte (Signature) [Signature]	Date/Time 1/5/10 [Signature]
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7639

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED (HH:MM)		1124		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610630	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	0.7		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NO	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 12m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: brown loamy sand, some silt, rocks and roots, some wood

SAMPLE COMMENTS:

NA

LOCATION DESC:

1a-34

FIELD SCREENING/MEASUREMENT RESULTS:

L ≤ 27 dpm

PID

ambient  
reading 0.0 ppm HE Neg.

BY ≤ 2320 dpm

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT) T L McFarland

RELINQUISHED BY (Printed Name) R. Saunders (Signature) R. Saunders	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) M. L. McFarland (Signature) M. L. McFarland	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time



**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7640

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1133		SUB-MEDIA:		TUFF 1	
PRS ID: 12-001(b)		OK		SAMPLE TECH CODE:		HA	
LOCATION ID: 12-610650		↓		FIELD QC TYPE:		NA	
LOCATION TYPE: GENERIC		↓		FIELD PREP:		NA	
TOP DEPTH: 0		2.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH: 0		3.0		SCREEN/PORT DESC:		NA	
FIELD MATRIX: R		OK		EXCAVATED: YES/NO		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 725 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	yes	

SAMPLE DESC: pinkish grey tuff, brown sandy silt

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-34

## FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 16$  dpm      PID      ambient  
 $\text{BY} \leq 2520$  dpm      reading       $\frac{0.0}{0.0}$  ppm

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT)

TLMcFarlane

RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name) R. Saunders	01/05/2010	(Printed Name) M. L. McFarlane	1/5/10
(Signature) R. Saunders	1540	(Signature) M. L. McFarlane	1540
RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name)		(Printed Name)	
(Signature)		(Signature)	

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7641

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED(HH:MM)		1200		SUB-MEDIA: TUFF I		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610651	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	0.9		SCREEN/PORT DESC: NA			
FIELD MATRIX:	B	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 732 01/04/2010	None	Yes	
1		Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	✓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: Brown sandy silt

FR: RE12-10-7659

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-46 northeast of firing Point

## FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 38 dpm

PID

ambient  
reading

0.0 ppm

BY ≤ 2110 dpm

COLLECTED BY (PRINT)

R. Saunders

REVIEWED BY (PRINT)

Larry A. Lopez

RELINQUISHED BY (Printed Name) R. Saunders (Signature) R. Saunders	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) M. Gish (Signature) M. Gish	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7642

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED(HH:MM)		1307		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610651	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	2.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC: NA			
FIELD MATRIX:	R	S		EXCAVATED: YES <input checked="" type="radio"/> NO <input type="radio"/> NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES <input checked="" type="radio"/> NO <input type="radio"/> NA			
BOREHOLE: YES <input checked="" type="radio"/> NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 75M 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: Light brown silty sand some rocks

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-46 northeast of firing Pit

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 55$  dpm

PID ambient reading 0.0 ppm

 $BY \leq 2180$  dpm

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT)

TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>TLMcFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Mike Muth</i> (Signature) <i>Mike Muth</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7643

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		ALLH	
TIME COLLECTED(HH:MM)		1310		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610652	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	0.5		SCREEN/PORT DESC: NA			
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 12m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: brown sandy silt

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-47

## FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 44 dpm PID ambient reading  
 β ≤ 2170 dpm

00 ppm  
 HE Neg.

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) TLMcFarland	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) Melissa Montoya (Signature) Melissa Montoya	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

# SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7644

WORK ORDER:

	<u>AS PLANNED</u>	<u>AS COLLECTED</u>		<u>AS PLANNED</u>	<u>AS COLLECTED</u>
DATE COLLECTED(MM/DD/YYYY):		01/05/2010	MEDIA:	QBT3	ALLH
TIME COLLECTED (HH:MM)		1314	SUB-MEDIA:	TUFF 1	NA
PRS ID: 12-001(b)		OK	SAMPLE TECH CODE: HA		OK
LOCATION ID: 12-610652		↓	FIELD QC TYPE: NA		↓
LOCATION TYPE: GENERIC		↓	FIELD PREP: NA		↓
TOP DEPTH: 0		2.0	SAMPLE USAGE: INV		↓
BOTTOM DEPTH: 0		3.0	SCREEN/PORT DESC: NA		
FIELD MATRIX: R		S	EXCAVATED: YES/NO/NA		
COMPOSITE TYPE: NA			COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA
BOREHOLE: YES/NO/NA			BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 12m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: brown sandy silt, some weathered tuff

SAMPLE COMMENTS:

2.8 kit tuff

LOCATION DESC: 1a-47

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 11$  dpm  
 $\beta \leq 2350$  dpm

 PID ambient reading 0.0 ppm  
 4.1

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT)

TL McFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>Tony R</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>W. Lisa Whelan</i> (Signature) <i>W. Lisa Whelan</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7645

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:	QBT3		ALLH
TIME COLLECTED (HH:MM)		1324		SUB-MEDIA:	TUFF 1		NA
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:	HA		OK
LOCATION ID:	12-610653	↓		FIELD QC TYPE:	NA		↓
LOCATION TYPE:	GENERIC	↓		FIELD PREP:	NA		↓
TOP DEPTH:	0	0.0		SAMPLE USAGE:	INV		↓
BOTTOM DEPTH:	0	1.0		SCREEN/PORT DESC:	NA		
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA	NO		
COMPOSITE TYPE:	NA			COMPOSITE TIME INTERVAL:	NA		
				WATER FLOWING: YES/NO/NA	NO		
BOREHOLE: YES/NO/NA	NO			BOREHOLE DECLINATION:	NA		
				BOREHOLE DIRECTION:	NA		

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 13m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 Liter	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: brown silty sand, few rocks

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-45

## FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 38$  dpmPID ambient  
reading 0.0  
0.0 ppmBY  $\leq 1969$  dpm

HE NEG

COLLECTED BY (PRINT)

REVIEWED BY (PRINT)

R Saunders

TL McFarland

RELINQUISHED BY (Printed Name) TL McFarland (Signature) <i>TL McFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Mike M...</i> (Signature) <i>Mike M...</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7646

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:	QBT3		ALLH
TIME COLLECTED (HH:MM)		1350		SUB-MEDIA:	TUFF 1		NA
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE:	HA		ok
LOCATION ID:	12-610653	↓		FIELD QC TYPE:	NA		↓
LOCATION TYPE:	GENERIC	↓		FIELD PREP:	NA		↓
TOP DEPTH:	0	2.0		SAMPLE USAGE:	INV		↓
BOTTOM DEPTH:	0	3.6		SCREEN/PORT DESC:	NA		
FIELD MATRIX:	B	S		EXCAVATED: YES/NO/NA	NO		
COMPOSITE TYPE:	NA			COMPOSITE TIME INTERVAL:	NA		WATER FLOWING: YES/NO/NA
BOREHOLE: YES/NO/NA	NO			BOREHOLE DECLINATION:	NA		BOREHOLE DIRECTION: NA

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 72m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1		NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: Brown sandy silt, some gray buff

FD: RE12-10-7657

SAMPLE COMMENTS:

Hit tuff at 3.2

LOCATION DESC: 1a-45, northeast of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 16$  dpm  
 $\beta \leq 2340$  dpm

 PID ambient reading 0.0  
 0.0 ppm

COLLECTED BY (PRINT)

TL McFarland

REVIEWED BY (PRINT)

R Saunders

RELINQUISHED BY (Printed Name) TL McFarland (Signature) <i>TL McFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Michael Montoya</i> (Signature) <i>Michael Montoya</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7647

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: QBT3		ALLIT	
TIME COLLECTED (HH:MM)		1400		SUB-MEDIA: TUFF 1		NA	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE: HA		OK	
LOCATION ID:	12-610654	↓		FIELD QC TYPE: NA		↓	
LOCATION TYPE:	GENERIC	↓		FIELD PREP: NA		↓	
TOP DEPTH:	0	0.0		SAMPLE USAGE: INV		↓	
BOTTOM DEPTH:	0	1.0		SCREEN/PORT DESC: NA			
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NO	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 73m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: brown clayey silt, moist, few roots, few rocks

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-38, east of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 33$  dpm $\text{Bx} \leq 2270$  dpmPID  $\frac{\text{reading}}{\text{ambient}}$ 

8.8 ppm

HE NEG.

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT)

TL McFarland

RELINQUISHED BY (Printed Name) TL McFarland (Signature) <i>TL McFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Michelle Matye</i> (Signature) <i>Michelle Matye</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time



## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7648

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:	OBT3		OK
TIME COLLECTED (HH:MM)		1405		SUB-MEDIA:	TUFF 1		
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:	HA		
LOCATION ID:	12-610654			FIELD QC TYPE:	NA		
LOCATION TYPE:	GENERIC	↓		FIELD PREP:	NA		
TOP DEPTH:	0	2.0		SAMPLE USAGE:	INV		✓
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC:	NA		
FIELD MATRIX:	R	OK		EXCAVATED: YES/NO	NA		
COMPOSITE TYPE:	NA			COMPOSITE TIME INTERVAL:	NA		
				WATER FLOWING: YES/NO	NA		
BOREHOLE: YES/NO	NA			BOREHOLE DECLINATION:	NA		
				BOREHOLE DIRECTION:	NA		

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 720 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: pinkish grey, dry, somewhat, few rocks

SAMPLE COMMENTS: Hit tuff at 1.0  
R3 HA  
01/05/10

LOCATION DESC: 1a-38, east of firing site

## FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 22$  dpm      PID  $\frac{\text{reading}}{\text{ambient}} = \frac{0.0}{0.0}$  ppm  
 $\text{Bx} \leq 260$  dpm

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) [Signature]	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) [Signature] (Signature) [Signature]	Date/Time 1/5/10 1541
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7649

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:		QBT3	
TIME COLLECTED (HH:MM)		1423		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610655	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	↓		FIELD PREP:		NA	
TOP DEPTH:	0	0.0		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	25 01/05/10 0.9 0.7		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NO/NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA		NA	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 1m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: Dark brown moist silty clay <sup>25 01/05/10</sup> near numerous roots, few rocks

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-44 north of firing Point

## FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 55$  dpm $\beta \leq 2060$  dpm

PID

ambient  
reading

8.8 ppm

HE NEG

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>TLMcFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Melissa McIntyre</i> (Signature) <i>Melissa McIntyre</i>	Date/Time 4/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7650

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:		OBT3	
TIME COLLECTED (HH:MM)		1429		SUB-MEDIA:		TUFF 1	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610655	↓		FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC	✓		FIELD PREP:		NA	
TOP DEPTH:	0	1.5		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	2.5		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R	S		EXCAVATED: YES/NO		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	AM241+GS+ISO PU+ISOU	1 LITER POLY 72m 01/04/2010	None	Yes	
1	↓	Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Yes	
1	↓	NMED Explosives list	250 ML AMBER GLASS	Ice	Yes	
1	↓	RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: Brown silty sand slightly moist

FR RE12-10-7660

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-44 north of firing point

## FIELD SCREENING/MEASUREMENT RESULTS:

$\alpha \leq 22$  dpm <sup>72m 1/5/10</sup>  
16  
PID ambient reading 0.0 ppm  
BY  $\leq 2100$  dpm <sup>1969</sup>  
72m 1/5/10

COLLECTED BY (PRINT)  
R Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>TLMcFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Elise Martin</i> (Signature) <i>Elise Martin</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7651

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		<del>01/04/2010</del> 12m 1/05/10		MEDIA: QBT3			
TIME COLLECTED (HH:MM)				SUB-MEDIA: TUFF 1			
PRS ID:	12-001(b)			SAMPLE TECH CODE:	HA		
LOCATION ID:	UNK			FIELD QC TYPE:	NA	OK	
LOCATION TYPE:	GENERIC			FIELD PREP:	NA	↓	
TOP DEPTH:	0			SAMPLE USAGE:	INV		
BOTTOM DEPTH:	0			SCREEN/PORT DESC:	NA		
FIELD MATRIX:	R			EXCAVATED: YES/NO/NA	NO		
COMPOSITE TYPE:		COMPOSITE TIME INTERVAL:		WATER FLOWING: YES/NO/NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION:		BOREHOLE DIRECTION:			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1		8082+NMED-HEXP	250 ML AMBER GLASS	Ice		
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None		
1		Met+U+CLO4+CN	1 GAL POLY	Ice		
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None		

SAMPLE DESC:

SAMPLE COMMENTS:

LOCATION DESC:

FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ dpm PID ambient reading  
β ≤ dpm HE negative

COLLECTED BY (PRINT)

JLMCFarland

REVIEWED BY (PRINT)

R Saunders

RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7652

WORK ORDER:

<u>AS PLANNED</u>		<u>AS COLLECTED</u>	<u>AS PLANNED</u>		<u>AS COLLECTED</u>
DATE COLLECTED(MM/DD/YYYY):			MEDIA: <u>QBT3</u>		
TIME COLLECTED (HH:MM)			SUB-MEDIA: <u>TUFF 1</u>		
PRS ID:	<u>12-001(b)</u>		SAMPLE TECH CODE: <u>HA</u>		
LOCATION ID:	<u>UNK</u>		FIELD QC TYPE: <u>NA</u>		
LOCATION TYPE:	<u>GENERIC</u>		FIELD PREP: <u>NA</u>		
TOP DEPTH:	<u>Q</u>		SAMPLE USAGE: <u>INV</u>		
BOTTOM DEPTH:	<u>Q</u>		SCREEN/PORT DESC:		
FIELD MATRIX:	<u>R</u>		EXCAVATED: YES/NO/NA		
COMPOSITE TYPE: _____		COMPOSITE TIME INTERVAL: _____	WATER FLOWING: YES/NO/NA		
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: _____	BOREHOLE DIRECTION: _____		

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1		8082+NMED-HEXP	250 ML AMBER GLASS	Ice		
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None		
1		Met+U+CLO4+C N	1 GAL POLY	Ice		
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None		

SAMPLE DESC:

SAMPLE COMMENTS:

LOCATION DESC:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY (PRINT)

Th McFarland

REVIEWED BY (PRINT)

R Saunders

RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7653

WORK ORDER:

<u>AS PLANNED</u>	<u>AS COLLECTED</u>	<u>AS PLANNED</u>	<u>AS COLLECTED</u>
DATE COLLECTED(MM/DD/YYYY):		MEDIA:	<u>QBT3</u>
TIME COLLECTED (HH:MM)		SUB-MEDIA:	<u>TUFF 1</u>
PRS ID: <u>12-001(b)</u>		SAMPLE TECH CODE:	<u>HA</u>
LOCATION ID: <u>UNK</u>		FIELD QC TYPE:	<u>NA</u>
LOCATION TYPE: <u>GENERIC</u>		FIELD PREP:	<u>NA</u>
TOP DEPTH: <u>0</u>		SAMPLE USAGE:	<u>INV</u>
BOTTOM DEPTH: <u>0</u>		SCREEN/PORT DESC:	
FIELD MATRIX: <u>R</u>		EXCAVATED: YES/NO/NA	
COMPOSITE TYPE: _____	COMPOSITE TIME INTERVAL: _____	WATER FLOWING: YES/NO/NA	
BOREHOLE: YES/NO/NA	BOREHOLE DECLINATION: _____	BOREHOLE DIRECTION: _____	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1		8082+NMED-HEXP	250 ML AMBER GLASS	Ice		
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None		
1		Met+U+CLO4+C N	1 GAL POLY	Ice		
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None		

SAMPLE DESC:

SAMPLE COMMENTS:

LOCATION DESC:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY (PRINT)

TL McFarlane

REVIEWED BY (PRINT)

R Saunders

RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7654

WORK ORDER:

<u>AS PLANNED</u>	<u>AS COLLECTED</u>	<u>AS PLANNED</u>	<u>AS COLLECTED</u>
DATE COLLECTED(MM/DD/YYYY):		MEDIA:	QBT3
TIME COLLECTED (HH:MM)		SUB-MEDIA:	TUFF 1
PRS ID: 12-001(b)		SAMPLE TECH CODE:	HA
LOCATION ID: UNK		FIELD QC TYPE:	NA
LOCATION TYPE: GENERIC		FIELD PREP:	NA
TOP DEPTH: 0		SAMPLE USAGE:	INV
BOTTOM DEPTH: 0		SCREEN/PORT DESC:	
FIELD MATRIX: R		EXCAVATED: YES/NO/NA	
COMPOSITE TYPE:	COMPOSITE TIME INTERVAL:	WATER FLOWING: YES/NO/NA	
BOREHOLE: YES/NO/NA	BOREHOLE DECLINATION:	BOREHOLE DIRECTION:	

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1		8082+NMED-HEXP	250 ML AMBER GLASS	Ice		
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None		
1		Met+U+CLO4+C N	1 GAL POLY	Ice		
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None		

SAMPLE DESC:

SAMPLE COMMENTS:

LOCATION DESC:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY (PRINT)

REVIEWED BY (PRINT)

RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7655

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		QBT3	
TIME COLLECTED(HH:MM)		11:04		SUB-MEDIA:		TUFF 1	
PRS ID: 12-001(b)		OK		SAMPLE TECH CODE:		HA	
LOCATION ID: UNK		OK		FIELD QC TYPE:		FD	
LOCATION TYPE: GENERIC		OK		FIELD PREP:		NA	
TOP DEPTH: 0		2.0		SAMPLE USAGE:		QC	
BOTTOM DEPTH: 0		3.0		SCREEN/PORT DESC:		N/A	
FIELD MATRIX: R		S		EXCAVATED: YES/NO/NA		N/A	
COMPOSITE TYPE: N/A		COMPOSITE TIME INTERVAL: N/A		WATER FLOWING: YES/NO/NA		N/A	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: N/A		BOREHOLE DIRECTION: N/A			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	72m 1/4/10 8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None	Y	
1		Met+U+CLO4+C N	1 GAL POLY	Ice	Y	
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: QC Sample of brown silt

FD, REPS  
01/04/10 RE12-10-7626

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-42

West of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 27$  dpmPID ambient  
reading 0.0 ppmBY  $\leq 1686$  dpm

COLLECTED BY (PRINT)

Roberta Saunders

REVIEWED BY (PRINT) TLMcFarland

RELINQUISHED BY (Printed Name) TLMcFarland (Signature) <i>TLMcFarland</i>	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. G. ... (Signature) <i>K. G. ...</i>	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time



**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7656

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:	OBT3		Allh
TIME COLLECTED(HH:MM)		1300		SUB-MEDIA:	TUFF 1		NA
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:	HA		OK
LOCATION ID:	UNK	12-610041		FIELD QC TYPE:	FD		
LOCATION TYPE:	GENERIC	OK		FIELD PREP:	NA		
TOP DEPTH:	0	0.0		SAMPLE USAGE:	QC		
BOTTOM DEPTH:	0	1.0		SCREEN/PORT DESC:			NA
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE:	NA			COMPOSITE TIME INTERVAL:	NA		
BOREHOLE: YES/NO/NA				BOREHOLE DECLINATION:	NA		
				BOREHOLE DIRECTION:	NA		

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1		AM241+GS+ISO PU+ISOU	1 LITER POLY 13M 1/04/2010	None	Y	
1		Met+U+CLO4+C N	1.0 L POLY 1 L	Ice	Y	
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: QC Sample of RE12-10-7624

Brown silty sand, some small rocks

SAMPLE COMMENTS: NA

LOCATION DESC: 1a-40. west of firing pt

## FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 38 dpm  
BYG 2090 dpm

PID ambient reading 0.0 ppm  
HE negative

COLLECTED BY (PRINT)

TH McFarland

REVIEWED BY (PRINT)

Robenda Saunders

RELINQUISHED BY (Printed Name) TH McFarland (Signature) <i>Tracy Z</i>	Date/Time 01/04/10 1600	RECEIVED BY (Printed Name) K. (unclear) (Signature) <i>[Signature]</i>	Date/Time 1/4/10 4:00
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

## SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7657

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:	QBT3		ALLH
TIME COLLECTED(HH:MM)		RS 01-05-10 1324 1350		SUB-MEDIA:	TUFF 1		NA
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:	HA		OK
LOCATION ID:	UNK	RS 01/05/10 12-10-7657 12-10-7653		FIELD QC TYPE:	FD		↓
LOCATION TYPE:	GENERIC	OK		FIELD PREP:	NA		
TOP DEPTH:	0	2.0		SAMPLE USAGE:	QC		
BOTTOM DEPTH:	0	3.6		SCREEN/PORT DESC:	NA		
FIELD MATRIX:	R	S		EXCAVATED: YES/NO/NA			
COMPOSITE TYPE:	NA			COMPOSITE TIME INTERVAL:	NA		WATER FLOWING: YES/NO/NA
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION:	NA	BOREHOLE DIRECTION:	NA		

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	734 1/05/2010 8082+NMED-HEXP	250 ML AMBER GLASS	Ice	Y	
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None	Y	
1		Met+U+CLO4+C N	1 GAL POLY 1 L	Ice	Y	
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Y	

SAMPLE DESC: QC Sample of RE12-10-7646

Brownsandy silt, some gray tuff

SAMPLE COMMENTS:

ht tuff at 3.2

LOCATION DESC: 1a-45, northeast of firing site

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 16$  dpmPID ambient reading  $\frac{0.0}{0.0}$  ppmBx  $\leq 2340$  dpm

COLLECTED BY (PRINT)

TL McFarlane

REVIEWED BY (PRINT)

R. Saunders

RELINQUISHED BY (Printed Name) TL McFarlane (Signature) <i>Tracy McFarlane</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Melise Montoya</i> (Signature) <i>Melise Montoya</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7658

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA:	QBT3		ALLH
TIME COLLECTED (HH:MM)		1111		SUB-MEDIA:	TUFF		NA
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:	HA		OK
LOCATION ID:	UNK	12-610649		FIELD QC TYPE:	ED		
LOCATION TYPE:	GENERIC	OK		FIELD PREP:	NA		
TOP DEPTH:	0	2.0		SAMPLE USAGE:	QC		
BOTTOM DEPTH:	0	3.0		SCREEN/PORT DESC:	NA		
FIELD MATRIX:	R	S		EXCAVATED: YES/NO	NA		
COMPOSITE TYPE:	NA			COMPOSITE TIME INTERVAL:	NA		WATER FLOWING: YES/NO/NA
BOREHOLE: YES/NO	NA			BOREHOLE DECLINATION:	NA		BOREHOLE DIRECTION: NA

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	73m 15/10 8082-NMED-HEXP	250 ML AMBER GLASS	Ice	Yes	
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None	Yes	
1		Met+U+CLO4+C N	1 GAL POLY	Ice	Yes	
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None	Yes	

SAMPLE DESC: QC Sample of RE12-10-7637

brown sandy silt and pinkish grey weathered tuff, few roots

SAMPLE COMMENTS:

NA

LOCATION DESC: 1a-33

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 33$  dpm

PID

ambient  
reading

8.0 ppm

BY  $\leq 2330$  dpm

COLLECTED BY (PRINT)

R. Saunders

REVIEWED BY (PRINT) T. McFarland

RELINQUISHED BY (Printed Name) R. Saunders (Signature) R. Saunders	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) T. McFarland (Signature) T. McFarland	Date/Time 1/5/20 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7659

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: NA		ok	
TIME COLLECTED (HH:MM)		1207		SUB-MEDIA: OTHER		↓	
PRS ID: 12-001(b)		OK		SAMPLE TECH CODE: DC		OK	
LOCATION ID: UNK 12-610451		RS 01-05-10 12-610449		FIELD QC TYPE: FR		↓	
LOCATION TYPE: GENERIC		OK		FIELD PREP: UF		↓	
TOP DEPTH: 0		↓		SAMPLE USAGE: QC		↓	
BOTTOM DEPTH: 0		↓		SCREEN/PORT DESC:		NA	
FIELD MATRIX: W		W		EXCAVATED: YES/NO NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO NA			
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	METALS+U-GEL	1 LITER POLY	Nitric Acid	y	
1	↓	SW-846:6850	250 ML POLY	Ice	y	
1	↓	TCN	500 ML POLY	Sodium Hydroxide	y	

SAMPLE DESC: QC Sample of ~~RE12-10-7637~~ RE12-10-7641  
 RS 01-05-10

SAMPLE COMMENTS: Rinsete

LOCATION DESC: ~~1a-33~~ 1a-46  
 RS 01-05-10

## FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ ~~12m~~ 1105/10 dpm NA

BY ≤ dpm

COLLECTED BY (PRINT)

TL McFarland

REVIEWED BY (PRINT)

R Saunders

RELINQUISHED BY (Printed Name) R. Saunders (Signature) R. Saunders	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>Alisa Nitzyn</i> (Signature) <i>Alisa Nitzyn</i>	Date/Time 1510 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7660

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/05/2010		MEDIA: NA		ok	
TIME COLLECTED(HH:MM)		1444		SUB-MEDIA: OTHER			
PRS ID:	12-001(b)	ok		SAMPLE TECH CODE: DC			
LOCATION ID:	UNK	12-610655		FIELD QC TYPE: ER			
LOCATION TYPE:	GENERIC	ok		FIELD PREP: UF			
TOP DEPTH:	0			SAMPLE USAGE: QC			
BOTTOM DEPTH:	0			SCREEN/PORT DESC:		NA	
FIELD MATRIX:	W	W		EXCAVATED: YES <input checked="" type="radio"/> NO <input type="radio"/> NA			
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES <input checked="" type="radio"/> NO <input type="radio"/> NA			
BOREHOLE: YES <input checked="" type="radio"/> NO <input type="radio"/> NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	METALS+U-GEL	1 LITER POLY	Nitric Acid	Y	
1		SW-846:6850	250 ML POLY	Ice	Y	
1		TCN	500 ML POLY	Sodium Hydroxide	Y	

SAMPLE DESC: QC Sample of RE-12-10-7650

FR RE12-10-7650  
 SAMPLE COMMENTS: Rinsate

LOCATION DESC: 1a-44 north of firing point

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY (PRINT)

T. McFarland

REVIEWED BY (PRINT)

R. Saunders

RELINQUISHED BY (Printed Name) T. McFarland (Signature) <i>T. McFarland</i>	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) <i>W. L. Madsen</i> (Signature) <i>W. L. Madsen</i>	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7661

WORK ORDER:

<u>AS PLANNED</u>		<u>AS COLLECTED</u>	<u>AS PLANNED</u>		<u>AS COLLECTED</u>
DATE COLLECTED(MM/DD/YYYY):		01/05/2010	MEDIA:		NA
TIME COLLECTED(HH:MM)		1052	SUB-MEDIA:		OTHER
PRS ID:	12-001(b)	OK	SAMPLE TECH CODE:		DC
LOCATION ID:	UNK	12-610648	FIELD QC TYPE:		ER
LOCATION TYPE:	GENERIC	OK	FIELD PREP:		UF
TOP DEPTH:	0	↓	SAMPLE USAGE:		QC
BOTTOM DEPTH:	0	↓	SCREEN/PORT DESC:		NA
FIELD MATRIX:	W	↓	EXCAVATED: YES/NO		NA
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA	WATER FLOWING: YES/NO		NA
BOREHOLE: YES/NO NA		BOREHOLE DECLINATION: NA	BOREHOLE DIRECTION: NA		

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	normal	METALS+U-GEL	1 LITER POLY	Nitric Acid	Y	
1	↓	SW-846:6850	250 ML POLY	Ice	Y	
1	✓	TCN	500 ML POLY	Sodium Hydroxide	Y	

SAMPLE DESC: QC Sample of RE12-10-7636

SAMPLE COMMENTS: Rinse

LOCATION DESC: 1a-35

## FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq$  NA dpmPID ambient NA ppm  
reading $\text{BY} \leq$  NA dpm

COLLECTED BY (PRINT)

R. Saunders

REVIEWED BY (PRINT) TLM cFarland

RELINQUISHED BY (Printed Name) R. Saunders (Signature) R. Saunders	Date/Time 01/05/2010 1540	RECEIVED BY (Printed Name) Melissa Matz (Signature) [Signature]	Date/Time 1/5/10 1540
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

**SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY**

EVENT ID: 2490

EVENT NAME: 4th Qtr. FY09 - SWMU 12-001(b) of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-7662

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/04/2010		MEDIA:		NA	
TIME COLLECTED (HH:MM)		1318		SUB-MEDIA:		OTHER	
PRS ID:	12-001(b)	OK		SAMPLE TECH CODE:		DC	
LOCATION ID:	UNK	12-G10641		FIELD QC TYPE:		FR	
LOCATION TYPE:	GENERIC	OK		FIELD PREP:		UF	
TOP DEPTH:	0	↓		SAMPLE USAGE:		QC	
BOTTOM DEPTH:	0			SCREEN/PORT DESC:		NA	
FIELD MATRIX:	W			EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA		NA	
BOREHOLE: YES/NO/NA		BOREHOLE DECLINATION: NA		BOREHOLE DIRECTION: NA			

#	PRIORITY	ORDER	CNTNR	PRESERVATIVE	COLLECTED Y/N	SPECIAL INSTRUCTIONS
1	Normal	METALS+U-GEL	1 LITER POLY	Nitric Acid	Y	
1	↓	SW-846:6850	250 ML POLY	Ice	Y	
1	↓	TCN	500 ML POLY	Sodium Hydroxide	Y	

SAMPLE DESC: QC Sample of RE12-10-7622

SAMPLE COMMENTS:

Ringate

LOCATION DESC:

1a-40 West of firing Point

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY (PRINT)

TL McFarlane

REVIEWED BY (PRINT)

Rokenda Saunders

RELINQUISHED BY (Printed Name) TL McFarlane (Signature) <i>TL McFarlane</i>	Date/Time 01/04/10 1600	RECEIVED BY <i>L. Green</i> (Printed Name) (Signature) <i>[Signature]</i>	Date/Time 1/4/10 4100
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time