

SAMPLE COLLECTION LOG TRAVELER

EVENT #
2500

DATE	REVIEWER	COMMENTS
1/28/10	S. MACCRA	completion

SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2500

EVENT NAME: 4th Qtr. FY09 - SWMU 12-002 of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-8094

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/11/2010		MEDIA:	QBT3		OK
TIME COLLECTED(HH:MM)		11:08		SUB-MEDIA:	TUFF 1		
PRS ID:	12-002	OK		SAMPLE TECH CODE:	HA		
LOCATION ID:	12-610787			FIELD QC TYPE:	NA		
LOCATION TYPE:	GENERIC			FIELD PREP:	NA		
TOP DEPTH:	0	1.8m 0.4 ft		SAMPLE USAGE:	INV		
BOTTOM DEPTH:	0	0.8 ft		SCREEN/PORT DESC:	NA		
FIELD MATRIX:	R			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	8082+NMED-HEXP	1.8m 250 ML AMBER GLASS 500	Ice	Y	
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None		
1		Met+U+CLO4+C N	1 LITER POLY 1.8m 1/11/10	Ice		
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None		

SAMPLE DESC:

Light brown dry decomposed tuff

SAMPLE COMMENTS:

Location in middle of road, asphalt 0-0.4 ft

LOCATION DESC: la-32

FIELD SCREENING/MEASUREMENT RESULTS:

Alpha = 33 dpm
Beta/Gamma = 2320 dpm


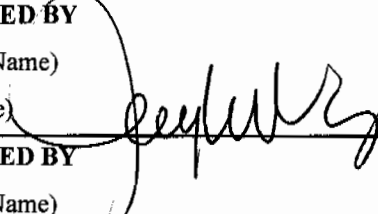
PID $\frac{\text{Ambient}}{\text{Reading}} = 0$ ppm

COLLECTED BY (PRINT)

L. Lopez

REVIEWED BY (PRINT)

J. Marin

RELINQUISHED BY (Printed Name) R. Lopez (Signature) 	Date/Time 1/11/10 14:30	RECEIVED BY (Printed Name) (Signature) 	Date/Time 1/11/10 14:30
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2500

EVENT NAME: 4th Qtr. FY09 - SWMU 12-002 of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-8095

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/11/2010		MEDIA:		QBT3	
TIME COLLECTED(HH:MM)		11:30		SUB-MEDIA:		TUFF 1	
PRS ID:	12-002	OK		SAMPLE TECH CODE:		HA	
LOCATION ID:	12-610787			FIELD QC TYPE:		NA	
LOCATION TYPE:	GENERIC			FIELD PREP:		NA	
TOP DEPTH:	0	2.0 ft		SAMPLE USAGE:		INV	
BOTTOM DEPTH:	0	3.3 ft		SCREEN/PORT DESC:		NA	
FIELD MATRIX:	R			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 500 ppm 4/1/10	Ice	Y	
1		AM241+GS+ISO PU+ISOU	1 LITER POLY	None		
1		Met+U+CLO4+C N	1 GAL POLY 1 L ppm 4/1/10	Ice		
1		RADVANA+B+G	1 EA 8 IN RESEALABLE POLY BAG	None		

SAMPLE DESC:

Light brown, dry, decomposed tuff

SAMPLE COMMENTS:

LOCATION DESC:

1a-32


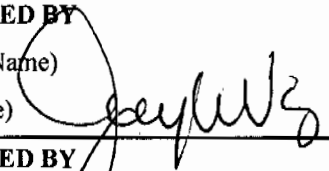
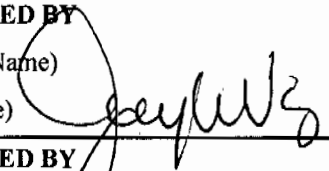
FIELD SCREENING/MEASUREMENT RESULTS:

Alpha = 33 dpm
Beta/Gamma = 2.72 dpm

PID $\frac{\text{Ambient}}{\text{Reading}} = 0$ ppm

COLLECTED BY (PRINT)

REVIEWED BY (PRINT)

RELINQUISHED BY (Printed Name) Riley Evans (Signature) 	Date/Time 1/11/10 14:30	RECEIVED BY (Printed Name)  (Signature) 	Date/Time 1/11/10 1430
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2500

EVENT NAME: 4th Qtr. FY09 - SWMU 12-002 of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-8096

WORK ORDER:

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED(MM/DD/YYYY):		01/11/2010	MEDIA:	OBT3	ALLH
TIME COLLECTED(HH:MM)		11:05	SUB-MEDIA:	TUFF 1	NA
PRS ID:	12-002	12-006a-99	SAMPLE TECH CODE:	HA	OK
LOCATION ID:	UNK	12-610680	FIELD QC TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH:	0	OK	SAMPLE USAGE:	INV	
BOTTOM DEPTH:	0	0.5	SCREEN/PORT DESC:		
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	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: Medium brown moist soil, few roots

SAMPLE COMMENTS:

NA

LOCATION DESC:

1a26

FIELD SCREENING/MEASUREMENT RESULTS:

 $\alpha \leq 5$ dpm

PID

 $\text{BY} \leq 2280$ dpmambient 0 ÷ PPM
reading 0 ÷

COLLECTED BY (PRINT)

REVIEWED BY (PRINT)

RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name) R. Saunders	1/11/10	(Printed Name)	1/11/10
(Signature) R. Saunders	1430	(Signature)	1430
RELINQUISHED BY	Date/Time	RECEIVED BY	Date/Time
(Printed Name)		(Printed Name)	
(Signature)		(Signature)	

SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2500

EVENT NAME: 4th Qtr. FY09 - SWMU 12-002 of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-8097

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/11/2010		MEDIA: OBT3		ALLH	
TIME COLLECTED(HH:MM)		11:12		SUB-MEDIA: TUFF 1		NA	
PRS ID: 12-002		12-001a-99		SAMPLE TECH CODE: HA		OK	
LOCATION ID: UNK		12-610680		FIELD QC TYPE: FE		NA	
LOCATION TYPE: GENERIC		OK		FIELD PREP: NA		NA	
TOP DEPTH: 0		1.0 ft		SAMPLE USAGE: OK		NA	
BOTTOM DEPTH: 0		2.0 ft		SCREEN/PORT DESC:		NA	
FIELD MATRIX: R		S		EXCAVATED: YES/NO/NA		NA	
COMPOSITE TYPE: NA		S		COMPOSITE TIME INTERVAL: NA		WATER FLOWING: YES/NO/NA	
BOREHOLE: YES/NO/NA		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	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 Medium brown sandy soil, moist, few rocks

SAMPLE COMMENTS:

NA

LOCATION DESC:

1a 26

FIELD SCREENING/MEASUREMENT RESULTS:

α ≤ 55 dpm

PID

ambient reading 0.0 0.0 ppm

BY ≤ 2430 dpm

COLLECTED BY (PRINT)

R Saunders

REVIEWED BY (PRINT)

Dan Byers

RELINQUISHED BY (Printed Name) R Saunders (Signature) R Saunders	Date/Time 1/11/10 1430	RECEIVED BY (Printed Name) Jayne (Signature) Jayne	Date/Time 1/11/10 1430
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time

SAMPLE COLLECTION LOG/FIELD CHAIN OF CUSTODY

EVENT ID: 2500

EVENT NAME: 4th Qtr. FY09 - SWMU 12-002 of CU 12-001(a)-99 - Threemile Cyn.

SAMPLE ID: RE12-10-8098

WORK ORDER:

AS PLANNED		AS COLLECTED		AS PLANNED		AS COLLECTED	
DATE COLLECTED(MM/DD/YYYY):		01/10/2010	MEDIA:	NA		OK	
TIME COLLECTED (HH:MM)		11:12	SUB-MEDIA:	OTHER			
PRS ID:	12-002	12-001a-99	SAMPLE TECH CODE:	DC			
LOCATION ID:	UNK	12-610680	FIELD QC TYPE:	FR			
LOCATION TYPE:	GENERIC		FIELD PREP:	UF			
TOP DEPTH:	0		SAMPLE USAGE:	QC			
BOTTOM DEPTH:	0		SCREEN/PORT DESC:				
FIELD MATRIX:	W		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	METALS+U-GEL	1 LITER POLY	Nitric Acid	Yes	
1	↓	SW-846:6850	250 ML POLY	Ice	Yes	
1	↓	TCN	500 ML POLY	Sodium Hydroxide	Yes	

SAMPLE DESC: QC Sample of RE12-10-8097

SAMPLE COMMENTS: NA

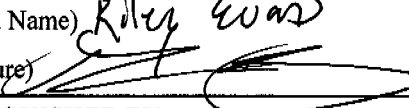
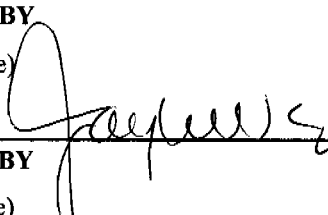
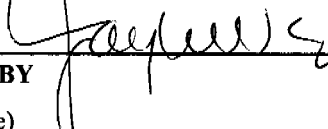
LOCATION DESC: 1a-26

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY (PRINT)

REVIEWED BY (PRINT)

RELINQUISHED BY (Printed Name) Riley Evans (Signature) 	Date/Time 1/11/10 14:30	RECEIVED BY (Printed Name)  (Signature) 	Date/Time 1/11/10 1430
RELINQUISHED BY (Printed Name) (Signature)	Date/Time	RECEIVED BY (Printed Name) (Signature)	Date/Time