## **OP 359, Field Activity Documentation** CABRERA DAILY REPORT 1. PROJECT INFORMATION PROJECT NAME/LOCATION: SUPPLEMENTAL RADIOLOGICAL SURVEY **DATE:** 05/17/17 Former UNC Manufacturing Facility, New Haven, CT REPORT No. 061 CONTRACT #: **CABRERA PROJECT #: 10-1007.00 TASK #:** 016 FIELD SITE MANAGER: Mike Plonski **PROJECT MANAGER:** Rob Flowers 2. WEATHER **TEMPERATURE RANGE:** 60-92 degrees F WIND SPEED/DIRECTION: 5-15 mph E TYPE: N/A AMOUNT: N/A ☐ YES $\square$ No PRECIPITATION LAST 24 HOURS: BAROMETRIC PRESSURE: 30.03" **HUMIDITY: 50-85% HEAT INDEX RANGE: N/A** WEATHER DELAYS: ☐ YES $\square$ No **DELAY TIME (HOURS): N/A** 3. SUMMARY OF WORK Conducted safety meeting prior to beginning field activities. Cabrera completed daily quality control checks on gamma spec and other radiological counting instrumentation. Cabrera continued to provide radiological support during ACM abatement activities, including air monitoring and general contamination control monitoring. AIG continued setup of containment #8 and wrapping/removal of ventilation duct. Cabrera continued radiological surveys of drums. Cabrera continued to survey the floor in 6H. 4. MATERIALS & EQUIPMENT BROUGHT ON-SITE 5. INSPECTIONS **TYPE** ACTION DESCRIPTION **PREPARATORY** INITIAL FOLLOW-UP ARE ANY DEFICIENCIES NOTED IN FOLLOW-UP INSPECTIONS? YES NO

6. DEFICIE	NCIES CORR	ECTED					
DEFICIENCY#	REPORT REF	ERENCE DESCRIPTION				Ac	TION
<b>T T</b>							
7. TESTS I	PERFORMED						
SPECIFICATION REFERENCE		ТүрЕ			Test & Res	ULT	
ARE TEST RESULTS ATTACHED? YES NO NA - IF NO, EXPLAIN:							
8. CABRE	RA PERSONN	FI ON-SITE					
			Tit	TLE	TASK(S) PERFORMED		
Mike Plonski		Site Radiation	adiation Safety Lead (SRSL)		See Section 3 "Summary of Work" (8 Hrs)		
Jon Cote HP TECH			See Section 3 "Summary of Work" (8 Hrs)			k" (8 Hrs)	
9. SUBCONTRACTOR PERSONNEL ON-SITE							
SUBCONTRACTOR NAME		Јов <b>D</b> uт	Υ	Task(s) Performed		# OF PERSONNEL	Man-Hours
AIG		Asbestos abatement		Asbestos abatemen	t	6	48
				<u> </u>	TOTALS	6	48

10. EQUIPMENT & MATERIALS ON-SITE							
VENDOR	EQUIPMENT	SERIAL #.	ACTIVE OR IDLE	DATE RECEIVED	DATE RETURNED		
ERG	1 Ludlum 2360 scaler/rate meter with 43-93 Zinc sulphide scintillation probe	184909/ PR298426	Active	02/21/2017			
ERG	1 Ludlum 2360 scaler/rate meter with 43-93 zinc sulphide scintillation probe	193638/ PR199836	Active	02/21/2017			
ERG	1 Ludlum 2360 scaler/rate meter	220242	Active	02/21/2017			
ERG	1 Ludlum 2221 scaler/ digital rate meter with FIDLER sodium iodide scintillation probe	190205/ PR01807D	Active	02/21/2017			
ERG	1 Ludlum 2929 scaler sample counter with 43-10-1 zinc sulphide scintillation probe	200051/ PR215948	Active	02/21/2017			
ERG	1 Ludlum model 12 meter with 44-9 Geiger- Mueller probe	276863/ PR147787	Active	02/21/2017			
ERG	Escort ELF Lapel Air sampler	A3-48588		02/21/2017			
ERG	1 MircoRem meter	2079		02/21/2017			
ERG	1 Low volume air sampler			02/21/2017			
ERG	1 Low volume air sampler			02/21/2017			
Cabrera	1 Th-230 check source	5648-06	Active	02/21/2017			
Cabrera	1 Tc-99 check source	5634-05	Active	02/21/2017			
Cabrera	1 Co-60 check source	267D21	Active	02/21/2017			
Cabrera	1 Ludlum model 2224-1 scaler/rate meter with 43-93 Zinc sulphide scintillation probe	227246/ PR244549	Active	02/21/2017			
Cabrera	1 Ludlum Model 3 rate meter with 44-9 Geiger-Mueller probe	219266/ PR	Active	02/21/2017			
Canberra	Gamma Spectroscopy Instrument (Canberra REGe)	SN 8381	Active	03/06/2017			
United Rentals	1 Bobcat T5 90 Skid Steer		Active	02/21/2017			
United Rentals	1 set of forks, and 1 grapple bucket for Skid Steer		Active	02/21/2017			
United Rentals	1 Magnum 130 tow behind generator			02/21/2017			
NEMF	Wheel Scale			02/21/2017			
Williams Scotsman	1 8' by 20' connex box		Active	06/22/2016			
United Rentals	Scaffold			03/23/2017			
United Rentals	1 heater			03/23/2017			

11. MATERI	AL GENERATED/S	STORED ON-SITE			
MATERIAL ID	SOLID, LIQUID, OR MIXED	DESCRIPTION OF MATERIAL	CONTAINER TYPE	DISPOSITION OR LOCATION OF MATERIAL	AMOUNT* (CY OR TONS)
BFLU000011	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~12.35 Tons
GFLU001451	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~10.05 Tons
GFLU002120	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~ 12.4Tons
GFLU002008	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~12.09 Tons
GFLU001483	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~12.93 Tons
GFLU002198	solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~7.83 Tons
BFLU000074	solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~7.81 Tons
ERRU000226	solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~7.34 Tons
ERRU000312	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 3H	~8 Tons
MHFU-002362	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 3H	~8 Tons
GFLU-002165	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 3H	~8 Tons
GFLU-002002	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 3H	~8 Tons
GFLU002079	Solid	Soil/ Garbage/ Debris/ ACM	Intermodal	Building 6H	~12.74 Tons
				Totals	~127.54 Tons
ATTACH SEPARA	TE PAGES AS NEED	ED. SEPARATE PAGES INCI	UDED? YES	☑ No	

12. SAMPLE COLLECTION & ANALYSIS						
Sample ID/Spectrum ID	Media (Soil Water, Other)	Sampler Initials	On-Site or Off-Site Lab	Analyses / Type	Count time (min) Does not include setup	Photo File #
ATTACH SEPARATE	PAGES AS NEED	ED. SEPARAT	E PAGES INCL	.UDED? TYES NO		
13 CHANCES	S/DELAYS/CONF	LICTS				
			y? ☐ Yes	No		
ANY CHANGES IN SITE CONDITIONS OCCUR TODAY? Yes No  IF Yes, Explain:						
DID A DELAY OR W	ORK STOPPAGE C	CCUR TODAY	(? ☐ Yes	⊠ No		
If Yes, Explain:						
HAS ANYTHING DEVELOPED IN THE WORK WHICH MAY LEAD TO A CHANGE?   Yes  No						
IF YES, EXPLAIN:						
14. VERBAL INSTRUCTIONS RECEIVED:						

15. HEALTH & SAFETY SUMMARY						
SAFETY BRIEFINGS						
WAS A SAFETY MEETING HELD? YES No TOPIC DISCUSSED: PPE, machine safety (skid steer, scissor lift), slipstrips-falls, slippery conditions						
SAFETY INSPECTIONS						
WAS A SAFETY INSPEC	TION CONDUCTED? YES	S 🖂 No				
DEFICIENCIES NOTED:	☐ YES ⊠ NO □	DESCRIBE:				
		DESCRIBE:				
SUMMARY OF WORK P						
TYPE OF WORK:	Refer to description provided in Section 3					
CHEMICALS USED:	None					
PPE LEVEL:	Safety shoes, hard hats, a	and eye prote	ction, safety vest			
INCIDENT & NEAR MISS	S/OBSERVATION REPORTING					
ANY INCIDENTS ON-SIT	TE TODAY? YES NO	DESCRIPTION	N:			
CABRERA INCIDENT RE	EPORTING FORM ATTACHED:	☐ YES ⊠	No			
CLIENT SPECIFIC INCID	DENT REPORTING FORM ATTAC	CHED: YE	s 🖂 No			
ANY NEAR MISSES/OBSERVATIONS ON-SITE TODAY? YES NO DESCRIPTION:						
H&S RECOMMENDATION	ONS					
16. REMARKS						
17. VERIFICATIO	N STATEMENT					
	te and correct and all materi h the contract plans and spe		ment used and work performed during this reporting period coept as noted above.			
NAME/TITLE: Mike Plonski Signature:						
DATE: 05/18/17						
18. Project Manager Review & Acceptance						
REMARKS AND/OR EXC	EPTIONS TO REPORT:					
ACCEPTANCE						
NAME/TITLE: Greg Br	NAME/TITLE: Greg Bright, Deputy Project Manager SIGNATURE:					
DATE: 05/18/17						
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## **PHOTOS**



Debris piled in a side room in the east end of 3H awaiting disposal.

Safety Meeting Attendees

Print Name

Signature

Church

Church

Fred Parades

Pariel Anoria

RICHARD Flore

Safety Meeting Leader

Mile Dian Sk

Signature

Name of Meeting Leader

OP 555 - Safety Meetings	CABRERA SERVICES RADIOLOGICAL - ENGINEERING - REMEDIATION
Jon Cote de	la a lot