## **OP 359, Field Activity Documentation** CABRERA DAILY REPORT 1. PROJECT INFORMATION PROJECT NAME/LOCATION: SUPPLEMENTAL RADIOLOGICAL SURVEY **DATE:** 03/20/17 Former UNC Manufacturing Facility, New Haven, CT REPORT No. 019 CONTRACT #: TASK #: 016 Cabrera Project #: 10-1007.00 FIELD SITE MANAGER: Mike Plonski **PROJECT MANAGER:** Rob Flowers 2. WEATHER TEMPERATURE RANGE: 27-52 degrees F WIND SPEED/DIRECTION: 6-14 mph NW ⊠ No TYPE: N/A AMOUNT: N/A PRECIPITATION LAST 24 HOURS: YES BAROMETRIC PRESSURE: 30.04" **HUMIDITY: 22-66% 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. AIG continued to work on the third containment. Continued abatement in the second containment. 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. Cabrera subcontractor McVac was on site to move IMCs around. 4. MATERIALS & EQUIPMENT BROUGHT ON-SITE 5. INSPECTIONS **TYPE DESCRIPTION ACTION PREPARATORY** INITIAL **FOLLOW-UP** ARE ANY DEFICIENCIES NOTED IN FOLLOW-UP INSPECTIONS? YES NO – IF YES, EXPLAIN:

6. DEFICIENCIES CORRECTED					
DEFICIENCY #	REPORT REFERENCE	DESCRIPTION	ACTION		

7. Tests Performed					
SPECIFICATION REFERENCE	Түре	TEST & RESULT			
ARE TEST RESUL	TS ATTACHED? YES No	NA − If No, Explain:			

8. Cabrera Personnel On-site					
EMPLOYEE NAME	TITLE	Task(s) Performed			
Mike Plonski	Site Radiation Safety Lead (SRSL)	See Section 3 "Summary of Work" (8 Hrs)			
Stephan Owe	Site Safety and Health Officer (SSHO)	See Section 3 "Summary of Work" (8 Hrs)			
Ann Jacobs	Environmental Scientist	See Section 3 "Summary of Work" (8 Hrs)			

9. Subcontractor Personnel On-site					
SUBCONTRACTOR NAME	Јов Диту	Task(s) Performed	# OF PERSONNEL	Man-Hours	
AIG	Asbestos abatement	Asbestos abatement	9	72	
McVac	Move IMCs	Move IMCs	1	4	
		Totals	10	76	

10. EQUIP	MENT & 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	

11. MATERIAL GENERATED/STORED ON-SITE							
MATERIAL ID	SOLID, LIQUID, OR MIXED	DESCRIPTION OF MATERIAL		CONTAINER TYPE	DISPOSITION OR LOCATION OF MATERIA	AMOUNT* (CY OR TONS)	
BFLU000011	Solid	Soil/ Garba ACM	age/ Debris/	Intermodal	Building 6H	~8 Tons	
GFLU001451	Solid	Soil/ Garbage/ Debris/ ACM		Intermodal	Building 6H	~8 Tons	
GFLU002021	Solid	Soil/ Garbage/ Debris/ ACM		Intermodal	Building 6H	~8 Tons	
GFLU002008	Solid	Soil/ Garba ACM	age/ Debris/	Intermodal	Building 6H	~8 Tons	
		·			Tot	als ~32 Tons	
ATTACH SEPARA	TE PAGES AS NEED	ED. SEPARAT	E PAGES INCL	LUDED? YES	No		
12 SAMDLE	E COLLECTION &	VNVI ASIC					
Sample	Media (Soil	Sampler	On-Site or		Count time (min)		
ID/Spectrum ID		Initials	Off-Site Lab	Analyses / Type	Does not include setup	Photo File #	
ATTACH SEPARATE PAGES AS NEEDED. SEPARATE PAGES INCLUDED? YES NO							
	ES/DELAYS/CONF		v2 □ V	N <sub>a</sub>			
IF YES, EXPLAIN:		JCCUR TODA	Y? Yes	NO			
IF IES, LAFLAIN.							
DID A DELAY OR WORK STOPPAGE OCCUR 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 & S	AFETY SUMMARY			
SAFETY BRIEFINGS				
Was a Safety Meetin	NG HELD? XES NO		ISSED: PPE, machine safety (skid steer, scissor lift), slipsippery conditions	
SAFETY INSPECTIONS		•		
WAS A SAFETY INSPEC	TION CONDUCTED? YES	S 🖂 No		
DEFICIENCIES NOTED:	☐ YES ☒ NO	DESCRIBE:		
CORRECTIVE ACTIONS	TAKEN: YES No	DESCRIBE:		
SUMMARY OF WORK P	ERFORMED			
TYPE OF WORK:	Refer to description provide	ded in Section	3	
CHEMICALS USED:	None			
PPE LEVEL:	Safety shoes, hard hats, a	and eye proted	ction, safety vest	
INCIDENT & NEAR MISS	S/OBSERVATION REPORTING	1		
ANY INCIDENTS ON-SIT	E TODAY? YES NO	DESCRIPTION	N:	
CABRERA INCIDENT RE	PORTING FORM ATTACHED:	☐ YES ⊠I	No	
CLIENT SPECIFIC INCID	ENT REPORTING FORM ATTA	CHED: YE	s 🖂 No	
ANY NEAR MISSES/OB TODAY? YES		DESCRIPTION	N:	
H&S RECOMMENDATION	DNS			
16. REMARKS				
John Uruskyj was onsite to visit the project site and meet with the property owner.				
17. VERIFICATION STATEMENT				
This report is complete and correct and all materials and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.				
NAME/TITLE: Ann Jac	obs		SIGNATURE:	
<b>DATE:</b> 03/21/17				

18. Project Manager Review & Acceptance				
REMARKS AND/OR EXCEPTIONS TO REPORT:				
ACCEPTANCE				
NAME/TITLE: Greg Bright, Deputy Project Manager	SIGNATURE:			
DATE: 03/21/17				

# **Photos**



# **OP 555 - Safety Meetings**



#### SAFETY MEETING FORM

SIX QUESTIONS FOR SUCCESS - Take two minutes to think through and answer these questions:

- What are we about to do?
- 2. What equipment are we going to use?
- 3. Have I/we been trained to use this equipment?
- 4. Have I/we been trained to do this job?
- 5. How can I/we be hurt?
- How can I/we prevent this incident?

**Print Name** 

If you and your team aren't prepared to do the assigned work, STOP WORK, and take time to properly prepare.

#### **Project Information**

This sign-in log documents the topics of the safety meeting and individual attendance. Personnel who perform work operations onsite are required to attend and acknowledge their ability to ask questions and receipt of such briefings daily. Please provide a brief narrative of the selected topics as applicable to the Project in the comment box (ex. Name of AHA reviewed).

### DECT NAME & LOCATION

10.1007.00	3-10-2	-30-301+ Dail	CONDITIONS	
		opic n – check one		
Today's Scope of Work (All tasks)	yes □ n/a	Access / Egress / Slips, Trips, & Fall	yes	☐ n/a
Schedule / New Work / Scope Changes	yes n/a	Smoking, Eating, & Drinking	☐ yes	☐ n/a
Reviewed Procedures, AHA, etc.	ges n/a	Washroom / Facilities Location	☐ yes	□ n/a
Emergency Action Plan & Procedures	☐ yes ☐ n/a	Heat/Cold Stress	☐ yes	□ n/a
Communications Protocol	☐ yes ☐ n/a	Exclusion Areas Barricades / Cones	☐ yes	☐ n/a
Required PPE	☐ yes ☐ n/a	Required Permits, Passes, Keys, etc	. 🔲 yes	□ n/a
Required Monitoring / Instruments	ges n/a	Decon Procedures / IDW Mgmt.	☐ yes	☐ n/a
Site Control / Work Zones / Security	yes n/a	Eqpmt. Inspections/Safety Checklists	s ☐ yes	☐ n/a
OTHER/COMMENTS Sign RWP f before use. Inspections of Arial lift a			spect any lac	lders
•	and fall protection r		spect any lac	lders
•	Safety Meet	nust be performed daily.		lders
before use. Inspections of Arial lift a	Safety Meet	nust be performed daily.		Iders

Signature

3/26/17

OP 555 - Safety Meetings	CABRERA SERVICES RADIOLOGICAL · ENGINEERING · REMEDIATION
Alexandro Corte Huntacos Mullas	John Jan