

NAVAL STATION TREASURE ISLAND
ENVIRONMENTAL RESTORATION ADVISORY BOARD MEETING
Tuesday, 16 April 2013
7:00 PM.
Casa de la Vista Building 271
Treasure Island
MEETING NO. 165

- 7:00 – 7:05 **Welcome Remarks and Introductions**
Lead: Keith Forman, Navy Co-Chair
- 7:05 – 7:15 **Public Comment and Announcements**
Lead: Keith Forman, Navy Co-Chair
- 7:15 – 7:40 **Update on Recent Navy Radiological Investigations**
Lead: Keith Forman, Navy Co-Chair
- 7:40 – 7:55 **UST 240 Fieldwork**
Lead: Phil Skorge, ERRG
- 7:55 – 8:05 **Upcoming Documents and Field Schedule**
Lead: Jessica O’Sullivan, Tetra Tech
- 8:05 – 8:20 **Co-Chair Announcements**
Lead: Alice Pilram, Community Co-Chair,
- RAB Standard Operating Procedures final vote
- 8:20 – 8:25 **RAB Meeting Minutes**
Lead: Keith Forman, Navy Co-Chair
- 8:25 – 8:30 **BRAC Cleanup Team Update**
Lead: Navy, DTSC and Water Board
- 8:30 – 8:35 **Other Public Comment and Announcements**
Lead: Keith Forman, Navy Co-Chair
- 8:35 – 8:40 **Future Meeting Agenda Items**
Lead: Navy and Community Co-Chairs
- 8:40 – 8:45 **Closing Remarks/End of Meeting**
Break/Informal Discussion for 30 minutes after the meeting
This is an opportunity to informally discuss issues

Next Regular Meeting: No May 2013 Meeting

7:00 pm Tuesday, 18 June 2013
Casa de la Vista, Treasure Island

Next Treasure Island Citizen's Advisory Board (CAB) Meeting: See the web site for latest dates and times for future meetings: <http://www.sfgov.org/treasureisland>

Next Interim RAB Community Member Conference Call:

7:00 pm. Tuesday, 28 May 2013 (day after Memorial Day holiday)

Call-In Number: 1- 866-822-0121
Participant Code: 1122026

Navy BRAC Web Site: <http://www.bracpmo.navy.mil> (click on map for Treasure Island)

Navy San Diego Office Address:

BASE REALIGNMENT AND CLOSURE
PROGRAM MANAGEMENT OFFICE WEST
NAVAL FACILITIES ENGINEERING COMMAND
1455 FRAZEE ROAD, SUITE 900
SAN DIEGO, CA 92108-4310

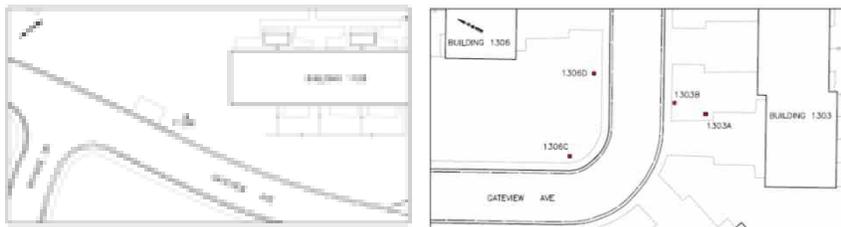


Radiological Investigation on March 20/21, 2013

Treasure Island
RAB Meeting
April 16, 2013



Elevated Exposure Rates Identified by CDPH-RHB



1 spot adjacent to Building 1128 and 4 spots in the Building 1303/1306 area were identified by CDPH-RHB survey with elevated gamma exposure rate readings

- 1303A – 1,600 microR/hr
- 1303B – 17 microR/hr
- 1306C – 240 microR/hr
- 1306D – 33 microR/hr
- 1128E – 4,200 microR/hr
- Background 4-6 microR/hr



Investigative Approach



- CDPH-RHB and Navy to split surface soil samples
 - CDPH-RHB analyze by gamma spectroscopy at affiliated lab
 - Navy analyze by gamma spectroscopy at HPNS lab
- Navy collect additional samples, as necessary, from bottom of excavation for informational purposes
- If items found, Navy collects for storage and subsequent disposal
 - CDPH-RHB in situ gamma spectroscopy indicates Radium-226
- Digging not to exceed 18 inches for safety concerns with gas lines
- Backfill and restore site
- Take reading on surface
- Subsequent evaluation of areas may be necessary

3



Investigations



Location 1128E



Location 1303B

4



Location 1128E



- Collected surface sample (top 6 inches)
- Radium item discovered at 6 inches
 - 20,000 microR/hr on contact
 - Flat, hexagonal item
- Removed 18"x18"x18" volume of soil and placed into 55-gal drum
- Collected soil sample from removed soil
- Collected soil sample from bottom of hole
- Lined hole with plastic and backfilled with sand
- Measurement after backfill – 4 microR/hr (background level) – no controls necessary



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Location 1306C



- CDPH-RHB previously collected surface sample for split with contractor
- Surface measurements – 240 microR/hr
- Radium item discovered at 10 inches
 - 200,000 microR/hr
 - Flat, hexagonal item
- Removed 16"x20"x16" volume of soil
- Collected removed soil/hole bottom samples
- Lined hole with plastic and backfilled with sand – 4 microR/hr (background) – no controls necessary



6



Location 1303A



- CDPH-RHB previously collected surface sample for split
- Surface measurements – 1,000 microR/hr
- No device located
- Removed 18"x18"x10" volume of soil
- Collected soil sample from removed soil
- Collected soil sample from hole bottom
- Lined hole with plastic and backfilled with sand
- Measurement after backfill – 4 microR/hr (background) – no controls needed

7



Location 1306D



- Surface measurements 4 microR/hr
- No device located
- Concluded contaminated soil removed during sample collection
- Only 6 inch deep x 4 inch circumference soil sample removed
- Lined hole with plastic and backfilled with sand
- Measurement after backfill – 4 microR/hr (background) – no controls necessary

8



Location 1303B



- CDPH-RHB previously collected surface sample for split
- Surface measurements 20 microR/hr
- No device located
- Removed 12"x12"x9" volume of soil
- Collected soil sample from bottom of hole
- Lined hole with plastic and backfilled with sand
- Measurement after backfill – 4 microR/hr – no controls needed

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Summary Table



Measurement	Exposure Rate on Contact Measured by CDPH-RHB ¹	Exposure Rate ² after backfill	CDPH Split Samples (surface) TI uses 0.7 pCi/g	Soil Samples from Bottom of Excavation TI uses 0.7 pCi/g
Background	4-6 microR/hr	4-6 microR/hr	TI uses 0.7 pCi/g	TI uses 0.7 pCi/g
Location				
1303A	1600	4	Unquantifiable ³	1.875
1303B	17	4	309	4.286
1306C	240	4	93	45
1306D	33	4	2022	N/A
1128E	4200	4	469	7.8
Notes:				
¹ Measurements obtained from 03/18/13 G. Perez, CDPH-RHB personal communication				
² Measurements collected by TtEC				
³ Qualitative estimate from gamma spec indicates >30,000 pCi/g.				

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Site 12 Strategy



- Navy to follow up with a characterization study late spring/early summer 2013
- Include radiological scan of Site 12
- Will include roadways and backyards
- More soil sampling
- Results will help determine scope of future subsurface characterization investigations
- Non-Time Critical Removal Action will continue within current solid waste disposal areas

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Questions?

12



AST/UST 240 Petroleum Cleanup Update

**Naval Station Treasure Island
Restoration Advisory Board Meeting
16 April 2013**

Anthony Konzen, P.G., Project Manager
Contracted Support for Navy BRAC

1



Presentation Overview

- **Project Overview and Objectives**
- **Cleanup Activities Completed to Date**
- **Field Construction Photos**
- **Remaining Cleanup Activities**
- **Summary of Petroleum Cleanup**

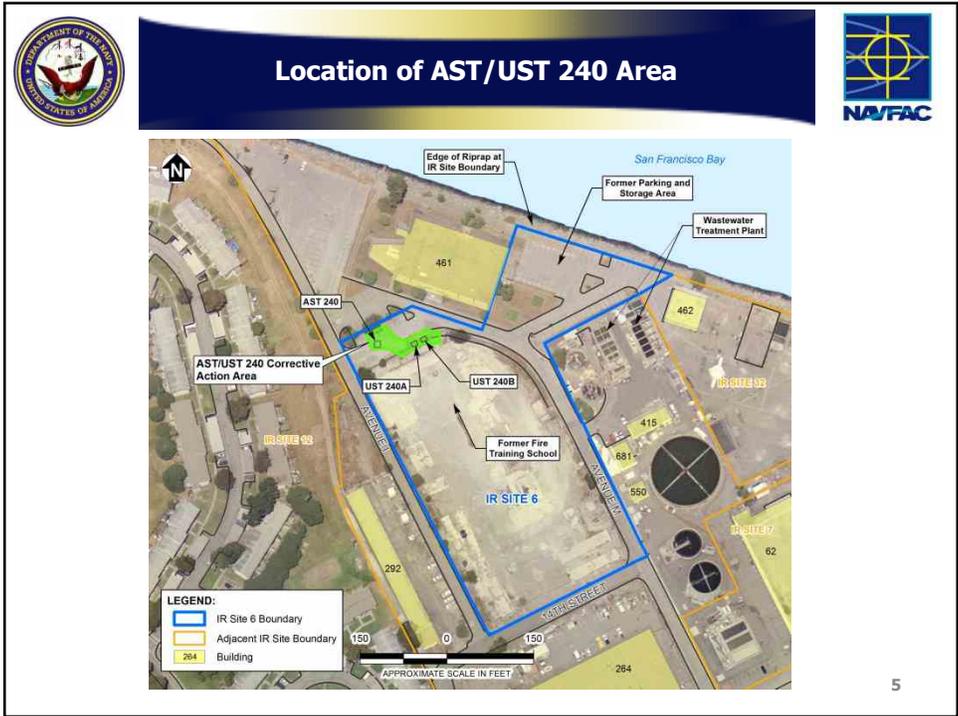
2



Description of AST/UST 240 Area

- **Site Location and Description**
 - AST/UST 240 Area located at northwest corner of IR Site 6 (Former Fire Training School)
 - Fuels were stored in tanks and used in firefighting exercises
- **USTs 240A/240B**
 - Two former 1,500-gallon USTs (240A/240B) contained diesel and gasoline
- **AST 240**
 - Suspected aboveground fuel storage tank (AST 240) located west of USTs

4



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Prior Actions at AST/UST 240 Area

- Early investigations (starting in 1986) identified petroleum compounds in soil and groundwater at USTs 240A/240B
- USTs 240A and 240B were removed from site in 1992
- Cleanup of petroleum compounds was performed in 2002-03 (soil excavation and free product recovery)
- Follow-on investigations (since 2003) reported elevated petroleum compounds in soil and groundwater at the AST/UST 240 Area
- All data were evaluated in the RI/FS Report for IR Site 6
- RI/FS Report concluded that remaining petroleum at AST/UST 240 Area is a potential source of groundwater contamination

6



Objective of Petroleum Cleanup



- **Perform early cleanup of the AST/UST 240 Area to promptly address potential source of groundwater contamination**
 - Remove petroleum-impacted soil and residual free product to the extent practical, in accordance with Water Board guidance
 - Focus on area immediately adjacent to former tanks because adjacent areas also contain other chemicals (most notably dioxins) that will be addressed through CERCLA process (to be documented in upcoming Proposed Plan for Site 6).

7



Cleanup Approach



- Excavation and off-site disposal of petroleum-impacted soil in source area
- Adhere to stringent radiological controls (enforced by Tetra Tech EC) during all field activities



8



Cleanup Activities Performed to Date



- Mobilization and site preparation began in mid-November 2012
- RASO concurrence on Rad Work Plan and MOUs in November 2012
- Performed baseline radiological survey
- Set up TtEC's RCA boundary and constructed radiological screening pads
- Performed incoming/outgoing rad surveys of equipment and personnel
- Decommissioned well 06-MW01 and removed asphalt pavement
- Excavated petroleum-impacted soil to 8 feet bgs and collected confirmation samples for petroleum analyses (completed Feb 1)
- A total of 35 confirmation samples collected from excavation

9



Cleanup Activities Performed to Date (cont.)



- Placed excavated soil on 5 individual radiological screening pads
- TtEC performed radiological scanning/sampling from excavations and screening pads
- RASO reviewed and approved all radiological scanning and sampling data packages for soil placed on lay down pads
- Approximately 800 cubic yards of soil was excavated
- Found no radiation readings above background
- Removed residual free product via dewatering and absorbents
- Excavations were backfilled and compacted to the near-surface (completed Feb 4)
- Applied oxygen-releasing material (ORC-A™) to excavation as part of backfilling process

10



Cleanup Activities Performed to Date (cont.)

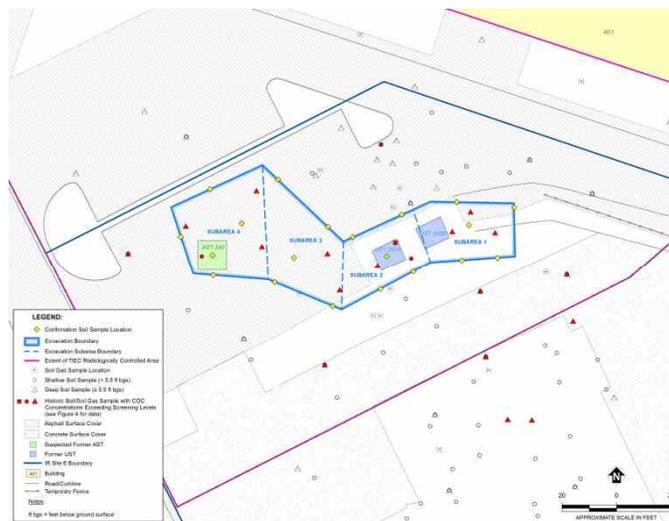


- Radiological clearance of all five laydown pads obtained from RASO
- Two monitoring wells were installed on Feb 14 and sampled on March 13
- Loaded and transported petroleum-impacted soil to disposal facility the week of March 11
- Performed exit radiological survey and down-posted RCA boundary (completed March 20)
- Re-surfaced parking lot area with asphalt (completed March 28)
- Performed land survey (completed March 29)
- Navy and EMS agreed to adjust northern fenceline of EMS-licensed RCA approximately 40 feet to the south.

11



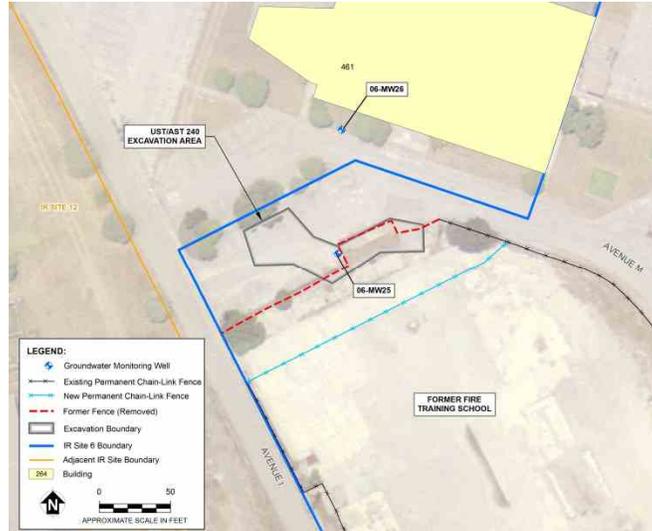
Soil Excavation and Sample Locations



12



New Monitoring Wells and Fenceline



13



Field Construction Photos Baseline Radiological Survey



14



Field Construction Photos Setting up RCA Boundary



15



Field Construction Photos Abandonment of Monitoring Well 06-MW01



16



Field Construction Photos Excavation of Petroleum-Impacted Soil



17



Field Construction Photos Excavation of Petroleum-Impacted Soil



18



Field Construction Photos Excavation of Petroleum-Impacted Soil



19



Field Construction Photos Placement of Soil on Radiological Screening Pad



20



Field Construction Photos Spreading Soil on Radiological Screening Pad



21



Field Construction Photos Gamma Walkover Survey



22



Field Construction Photos Excavation Subarea Backfilled with Drain Rock



23



Field Construction Photos View of Entire Excavation (All Subareas)



24



Field Construction Photos Backfilling and Compaction of Excavation



25



Field Construction Photos Compaction Testing



26



Field Construction Photos Loading Petroleum-Impacted Soil for Offsite Disposal



27



Field Construction Photos Outgoing Radiological Survey of Trucks



28



Field Construction Photos Well Installation



29



Field Construction Photos Parking Lot Resurfaced with Asphalt



30



Remaining Cleanup Activities



- Restore fencing and demobilize equipment (week of April 8).
- Submit Post Construction Summary Report (due to agencies in late May).

31



Preliminary Data Summary



- Concentrations in post-excavation soil samples much lower compared to pre-excavation soil samples

Chemical	Pre-Excavation Max Conc. In Soil (mg/kg)	Post-Excavation Max Conc. In Soil (mg/kg)
TPH-gasoline	46,000	6,700
Benzene	36	0.46
Ethylbenzene	368	35
Naphthalene	120	7.1

- Preliminary groundwater data from well 06-MW25 indicate total TPH concentrations are less than cleanup goal of 1.4 mg/L
- No TPH reported in groundwater sample from well 06-MW26

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Summary of Petroleum Cleanup



- Cleanup was successful at removing majority of petroleum-impacted soil in AST/UST 240 Area
- Excavated and disposed of 800 cubic yards of petroleum-impacted soil
- Excavation has been backfilled and site restoration is nearly complete
- Future groundwater monitoring will be used to verify that the source removal was adequate

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Questions?



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**Naval Station Treasure Island
Environmental Cleanup Program
Document Tracking Sheet
April 2013 - September 2013**

Item	Document Title & Information	CTO/DO	INTERNAL DRAFT		DRAFT							RTC		INTERNAL FINAL		FINAL	Comments						
			Internal Draft Due to Navy	Navy Comments Due	Draft to Agencies	Date Due	Agency Comments					Preliminary RTCs to Agencies	Resolve and Concur on RTCs	Internal Final to Navy	Navy Comments Due	Final to Agencies							
							DTSC	WATER BOARD	EPA	TIDA/TICD	RAB							OTHER	Priority Review				
Site 6																							
1	UST 240 Post-Construction Summary Report	0002	04/30/13	05/14/13	05/21/13	06/20/13							06/27/13	07/11/13	07/23/13	08/06/13	08/20/13						
	RPM: Tony Konzen PM: Phil Skorge, ERRG																						
2	Site 6 PP/Draft RAP	0038	07/10/13	08/09/13	08/23/13	09/22/13							10/20/13	11/03/13	11/19/13	11/29/13	12/13/13	Schedule pending BCT discussion					
	RPM: Tony Konzen PM: Dennis Kelly, TriEco-Tt																						
Site 12																							
3	Bayside/North Point Post-Construction Report	0010	10/18/11 07/03/12	✓	02/27/12 08/03/12	✓	09/07/12	✓	10/29/12	✓	X	✓		03/07/13	✓	05/19/13	05/24/13	05/26/13	05/31/13	Schedule pending			
	RPM: Tony Konzen PM: Pete Coutts, Shaw																						
4	SWDA A&B Post-Construction Summary Report (Phase I)	0010	10/25/12	✓	12/10/12	✓	01/28/13	✓	02/27/13	X				08/08/13		08/15/13	09/14/13	09/24/13	10/08/13	Schedule pending			
	RPM: Tony Konzen PM: Pete Coutts, Shaw																						
5	NTCRA WP for Site 12 Hot Spots and Buildings 1121 and 1323 & Demolition Work Procedure for Buildings 1121 and 1323 (Phase II)	0013	09/28/12	✓	12/07/12	✓	12/14/12	✓	01/18/13	✓	✓	✓	✓	03/18/13	✓	03/29/13	✓	NA	NA	04/03/13	✓		
	RPM: Tony Konzen PM: Bill Dougherty, TriEC																						
5	Site 12 FS	:	06/07/13		07/08/13	08/06/13	09/05/13							09/25/13	10/10/13	10/17/13	10/31/13	11/14/13					
	RPM: Tony Konzen PM: Doug Gilkey, KCH																						
Site 21																							
6	Site 21 ROD/RAP	0083	11/30/11	✓	12/19/11	✓	02/07/12	✓	03/06/12	✓	✓	✓		04/16/12	✓	04/29/12	✓	05/06/12	✓	05/17/12	✓	02/19/13	✓
	RPM: Danielle Janda PM: Jean Michaels, ChaduxTt																						
6	Site 21 Land Use Control RD/RAWP	:	04/08/13	✓	05/06/13	05/20/13	06/17/13							07/01/13		07/08/13		07/19/13	07/26/13	08/02/13			
	RPM: Danielle Janda PM: Internal Navy																						
Site 24																							
7	Phase III Treatability Study Report	:	04/05/13	✓	04/22/13	05/06/13	06/05/13							07/03/13		07/04/13		08/03/13	08/13/13	08/27/13			
	RPM: Danielle Janda PM: Neil Hey, Shaw																						
8	Site 24 PP/Draft RAP	0038	06/10/13		07/10/13	07/24/13	08/23/13							09/20/13		10/04/13		10/20/13	10/30/13	11/13/13	Schedule pending BCT discussion		
	RPM: Danielle Janda PM: Jean Michaels, TriEco-Tt																						

**Naval Station Treasure Island
Environmental Cleanup Program
Document Tracking Sheet
April 2013 - September 2013**

Item	Document Title & Information	CTO/DO	INTERNAL DRAFT		DRAFT							RTC		INTERNAL FINAL		FINAL	Comments							
			Internal Draft Due to Navy	Navy Comments Due	Draft to Agencies	Agency Comments					Preliminary RTCs to Agencies	Resolve and Concur on RTCs	Internal Final to Navy	Navy Comments Due	Final to Agencies									
						Date Due	DTSC	WATER BOARD	EPA	TIDA/TICD						RAB		OTHER	Priority Review					
Site 27																								
9	Site 27 Remedial Design	0009	05/31/12*	✓	06/20/12*	✓	07/16/12*	✓	08/16/12*	✓	✓	✓	✓	✓	✓	✓	11/02/12*	✓	11/09/12*	✓	05/03/13	05/20/13	05/29/13	*30% design,**90% design DTSC (3/1), WB (3/8), TIDA (3/4), DFG (3/4), BCDC (3/8)
	RPM: Lora Battaglia PM: Katie Henry, TriEco-Tt		01/02/13**	✓	01/18/13**	✓	02/05/13**	✓	03/08/13**	✓	✓	✓	✓	✓	✓	✓	✓	04/11/13**	✓	04/18/13**	✓			
10	Site 27 Remedial Action Work Plan	:	02/15/13	✓	03/16/13	✓	04/09/13	✓	05/07/13								05/26/13		06/02/13		06/08/13	06/22/13	07/05/13	
	RPM: Lora Battaglia PM: Hedy Abedi, TtEC																							
Site 30																								
11	Land Use Covenant Inspection Report	9002	02/06/13	✓	02/27/13	✓	03/20/13	✓	04/18/13								04/25/13		TBD		04/28/13	04/30/13	05/02/13	
	RPM: Danielle Janda PM: Greg Alyanakian, Trevet																							
Sites 31/33																								
12	Site 31 Remedial Action Completion Report	:	01/30/13	✓	08/19/13		09/02/13		10/02/13								10/16/13		10/30/13		11/15/13	11/25/13	12/09/13	Awaiting contract award
	RPM: Lora Battaglia PM:																							
13	Site 31 Final Status Survey Report	:	07/20/13		08/19/13		09/02/13		10/02/13								10/16/13		10/30/13		11/15/13	11/25/13	12/09/13	Awaiting contract award
	RPM: Lora Battaglia PM:																							
14	Site 33 Remedial Action Completion Report	:	07/31/12	✓	08/15/12	✓	09/10/12	✓	11/02/12	✓		X	✓				02/06/13	✓	03/06/13		08/09/13	08/23/13	09/06/13	Awaiting contract award
	RPM: Lora Battaglia PM:																							
Building 233																								
15	Building 233 Characterization and FSS Plan	:	05/24/13		06/21/13		07/05/13		08/02/13								08/16/13		08/23/13		09/03/13	09/10/13	09/17/13	
	RPM: Tony Konzen PM: Pete Coutts, Shaw																							
16	Building 233 Final Status Survey Report	:	10/31/13		11/28/13		12/12/13		01/09/14								01/23/14		01/30/14		02/10/14	02/17/14	02/24/14	
	RPM: Tony Konzen PM: Pete Coutts, Shaw																							
Groundwater Monitoring																								
17	2012 Sites 6 and 12 Groundwater Report	:	03/31/13	✓	04/15/13	✓	04/29/13		05/29/13								06/12/13		TBD		06/26/13	07/10/13	07/24/13	
	RPM: Danielle Janda PM: Greg Alyanakian, Trevet																							
18	2012 Sites 21 and 24 Groundwater Report	:	06/25/13		07/09/13		07/23/13		08/22/13								09/05/13		09/12/13		09/26/13	10/10/13	10/17/13	
	RPM: Danielle Janda PM: Greg Alyanakian, Trevet																							
19	2013 Sites 6, 12, 21, 24 Groundwater WP and SAP	:	05/31/13		06/28/13		07/12/13		08/09/13								08/23/13		08/30/13		09/10/13	09/17/13	09/24/13	
	RPM: Danielle Janda PM: Greg Alyanakian, Trevet																							

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						Date Due	DTSC	WATER BOARD	EPA	TIDA/TICD						RAB		OTHER	Priority Review								
Other Reports																											
	YF3 Field Activity Report	026	06/08/12	✓	07/01/12	✓	07/30/12	✓	09/27/12	X	✓	X	✓					02/12/13	✓	02/26/13	✓	NA	NA	03/19/13	✓	TIDA (8/29), EPA (9/10), WB (9/27)	
	RPM: Danielle Janda PM: Holly Carter, KCH																										
20	Historical Radiological Assessment Tech Memo	0003	05/30/12	✓	06/29/12	✓	08/06/12	✓	10/05/12	✓	✓	✓	✓	✓	✓					01/18/13	✓	07/31/13	08/14/13	08/28/13	09/11/13		Document on-hold pending upcoming Site 12 characterization survey
	RPM: David Clark PM: Marcie Rash, TriEco-Tt																										
21	TI Times #19 Winter 2012 Newsletter	0003	11/05/12	✓	04/30/13		05/13/13		05/31/13											NA		NA	06/07/13	06/14/13	06/21/13		
	RPM: David Clark PM: Marcie Rash, TriEco-Tt																										
22	TI Radiological Scoping Surveys Work Plan	0006	01/07/13	✓	02/19/13	✓	04/12/13	✓	05/12/13											05/19/13		TBD	NA	NA	06/02/13		SAP will be sent for review separately
	RPM: Danielle Janda PM: John Baur, ITSI																										
23	2013 Site Management Plan	0003	03/27/13	✓	04/25/13		05/05/13		06/04/13											06/15/13		TBD	07/15/13	07/26/13	08/09/13		
	RPM: Danielle Janda PM: Marcie Rash, TriEco-Tt																										
24	Community Relations Plan Update	0038	06/30/13		07/26/13		08/21/13		09/20/13											10/02/13		11/04/13	11/18/13	12/02/13	12/19/13		
	RPM: Keith Forman PM: Marcie Rash, Tetra Tech																										

- ✓ Production or review of document is complete.
- X Received notification of no comments or comments deferred to other agency.

Grey shading indicates the document is finalized.

Blue shading indicates agency review comments are due within the next 60 days or are outstanding.

Yellow shading indicates documents that will be issued draft or final within the next 60 days.

Abbreviations:

- CTO/DO = Contract task order/delivery order
- DTSC = Department of Toxic Substances Control
- EPA = U.S. Environmental Protection Agency
- FS = Feasibility study
- FSS = Final status survey
- HHRA = Human health risk assessment
- LUC = Land use control
- NA = Not applicable
- NTCRA = Non-time critical removal action

- PCB = Polychlorinated biphenyls
- PM = Project manager
- PP = Proposed plan
- RAP = Remedial action plan
- RASO = Radiological Affairs Support Office
- RD = Remedial Design
- RAWP = Remedial Action Work Plan
- RI = Remedial investigation
- ROD = Record of decision

- RPM = Remedial project manager
- SAP = Sampling and analysis plan
- SWDA = Solid waste disposal area
- TBD = To be determined
- TICD = Treasure Island Community Developers
- TIDA = Treasure Island Development Authority
- UST = Underground storage tank
- Water Board (WB) = Regional Water Quality Control Board
- WP = Work Plan

**Naval Station Treasure Island
Navy Field Schedule
April 2013 - September 2013**

Item	Activity and Investigation Area	Field Dates	Navy RPM	Complete
Site 6				
	Site 6 / UST 240 Corrective Action	Start: 11/12/12 Finish: 04/15/13	Tony Konzen (619) 532-0924	✓
Site 12				
1	Non-Time Critical Removal Action	Start: 02/26/07 Finish: TBD	Tony Konzen (619) 532-0924	
2	SWDA A&B (Phase II) - Site 12 Hot Spots and Buildings 1121 and 1323 Demolition	Start: 05/15/13 Finish: 07/16/13	Tony Konzen (619) 532-0924	
Site 27				
3	Site 27 Remedial Action	Start: 07/02/13 Finish: 10/16/13	Lora Battaglia (619) 532-0968	
Sites 31/33				
4	Sites 31/33 Remedial Action	Start: 02/02/12 Finish: 08/30/13	Lora Battaglia (619) 532-0968	
Building 233				
5	Building 233 Debris Screening / Final Status Survey	Start: 01/30/12 Finish: TBD	Tony Konzen (619) 532-0924	
Groundwater Monitoring				
	Sites 21, 24 - 4th Quarter Groundwater Sampling <i>Sites 21 and 24</i>	Start: 03/04/13 Finish: 03/12/13	Danielle Janda (619) 532-0796	✓
	Sites 6,12 - Groundwater Sampling <i>Sites 6 and 12</i>	Start: 03/13/13 Finish: 03/13/13	Danielle Janda (619) 532-0796	✓
6	Sites 6,12 - 1st Quarter Groundwater Sampling <i>Sites 6 and 12</i>	Start: 06/24/13 Finish: 06/26/13	Danielle Janda (619) 532-0796	
Other				
7	Scoping Surveys - Various Sites <i>Building 3, Sites 12, 32, and roads between Sites 6 and 12; and Waste Utilities at Bldgs 3, 7, and 233</i>	Start: 06/03/13 Finish: 08/29/13	Danielle Janda (619) 532-0796	

Abbreviations:

-- Not applicable, there is no associated documentation listed on the DTS.
 CTO/DO Contract task order/delivery order
 DTS # The number listed corresponds to the associated documentation listed on the Document Tracking Sheet.
 RPM Remedial project manager
 SWDA Solid waste disposal area
 TBD To be determined
 UST Underground storage tank

✓ Field work is complete.

Yellow shading indicates field activities that will start or finish within the next 60 days.

Grey shading indicates field activities are complete.