

NAVAL STATION TREASURE ISLAND
ENVIRONMENTAL RESTORATION ADVISORY BOARD MEETING
Tuesday, 19 February 2013
7:00 PM.
Casa de la Vista Building 271
Treasure Island
MEETING NO. 164

- 7:00 – 7:05 **Welcome Remarks and Introductions**
Lead: Navy Co-Chair
- 7:05 – 7:15 **Public Comment and Announcements**
Lead: Navy Co-Chair
- 7:15 – 7:45 **Navy Environmental Program 2013 Look Ahead**
Lead: Navy Co-Chair
- 7:45 – 7:55 **Field Activities and Access Update**
Lead: Navy Co-Chair
- 7:55 – 8:05 **Upcoming Documents and Field Schedule**
Lead: Jessica O’Sullivan
- 8:05 – 8:20 **Co-Chair Announcements**
Lead: Alice Pilram, Community Co-Chair,
- RAB Standard Operating Procedures
- 8:20 – 8:25 **RAB Meeting Minutes**
Lead: 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: 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 March 2013 Meeting

7:00 pm Tuesday, 16 April 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, 26 March 2013

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



2013 Look Ahead

Naval Station Treasure Island BRAC Restoration Advisory Board Meeting February 19, 2013

Keith Forman and James B. Sullivan,
Navy BRAC Environmental Coordinator



Overview: Goals for 2013

- Finalize the Historical Radiological Assessment – Supplemental Technical Memorandum (HRASTM) and then conduct radiological scoping investigations
- ✓ Sign the Site 21 Record of Decision (*completed today*)
- Finalize and Present Proposed Plans for Sites 6 and 24
- Complete implementing a remedy at Site 27





2013 Look Ahead – 6 and 12



Site 6

Documents:

- UST 240 Post-Construction Summary Report (PCSR)
- Proposed Plan/Draft Remedial Action Plan (PP/Draft RAP)

Field Work:

- UST 240 Corrective Action
- Groundwater Monitoring



Site 12

Documents:

- Solid Waste Disposal Area (SWDA) A&B and Bayside/North Point PCSRs
- NTCRA for SWDA Hot Spot Removal & Bldg Demo Work Plan (Phase II)
- Feasibility Study (FS)
- Radiological Scoping Survey Work Plan for Site 12

Field Work:

- Pre-FS Data Gaps Sampling
- Demolish Buildings 1123, 1319, & 1321
- Site-wide radiological scoping survey
- Groundwater Monitoring



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2013 Look Ahead – 21 and 24



Site 21

Documents:

- Final ROD/RAP
- Land Use Control Remedial Design/Remedial Action Work Plan

Field Work:

- Groundwater Monitoring



Site 24

Documents:

- Phase III Treatability Report
- PP/Draft RAP

Field Work:

- Groundwater Monitoring



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2013 Look Ahead – 27 and 30



Site 27

- Documents:**
- Remedial Design
 - Remedial Action Work Plan

- Field Work:**
- Remedial Action



Site 30

- Documents:**
- Land Use Covenant Inspection Report



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2013 Look Ahead – 31, 32, and 33



Site 31

- Documents:**
- Remedial Action Completion Report (RACR)
 - Final Status Survey Report (FSS)

- Field Work:**
- Complete remedial action (backfill, dispose of stockpiled soil)



Site 32

- Document:**
- Radiological Scoping Survey Work Plan

- Field Work:**
- Radiological scoping survey

Site 33

- Document:**
- Remedial Action Completion Report (RACR)

- Field Work:**
- Complete remedial action (backfill, dispose of stockpiled soil)



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2013 Look Ahead – Former Building 233 and Radiological



Building 233

Documents:

- Characterization Report and FSS Plan
- Draft FSS Report

Field Work:

- FSS fieldwork



Radiological

Documents:

- Final HRASTM
- Basewide Work Plan for TI Radiological Scoping Surveys

Field Work:

- Radiological scoping surveys at various sites (Building 3, Sites 12, 32, and roads between Sites 6 and 12; and Waste Utilities at Bldgs 3, 7, and 233)



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2013 Look Ahead – YF3 and Basewide



YF3

Document:

- Final Field Activity Report
- Screening-Level Ecological Risk Assessment



Basewide

Documents:

- 2013 Site Management Plan
- Groundwater monitoring and reports (Sites 6, 12, 21, and 24)



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2013 Look Ahead – Community Relations



Materials

- General Environmental Fact Sheet updates, Volumes 7 and 8
- Island Times Newsletter, Volumes 19 and 20
- Radiological Update Fact Sheet
- Publish public notices at key milestones (ROD signings, FOST publication)
- Issue work notices when fieldwork may impact tenants

Meetings

- RAB meetings (Feb. 19, Apr. 16, June 8, Aug. 20, Oct. 15, Dec. 17)
- Public Meetings as required (Sites 6 and 24 PP/Draft RAPs)
- Provide in-person updates: TIDA Board Meetings, TI residents' meetings

New BEC Contact Information:

Mr. Keith Forman
 keith.s.forman@navy.mil
 (619) 532-0913 (office)
 (415) 308-1458 (cell)

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Naval Station Treasure Island



Questions?



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Soil Sampling to Support IR Site 12 Feasibility Study

Naval Station Treasure Island Restoration Advisory Board Meeting February 19, 2013

Keith Forman and James B. Sullivan, Navy BRAC
Environmental Coordinator

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Soil Sampling Update – Planning, Field Work & Schedule

- Planned soil sampling at 71 locations up to a maximum of 10 feet below ground surface to address data gaps identified in the RI.
- Public Notice mailed to all residents and interested parties on January 16, 2013.
- Mobilized utility locating on January 23, 2013.
- 24-Hour Work Notice was handed out to all residents adjacent to work areas the day before sampling activities started.
- Mobilized and began drilling and sampling on February 4, 2013.
- All sampling activities were completed on February 8, 2013.

2



Direct Push and Hand Auger Sampling



3



Direct Push Sampling and Equipment Blank



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Site 12 Feasibility Study Schedule



- August 6, 2013 - Draft Site 12 Feasibility Study
- September 5, 2013 – Comments Due
- November 14, 2013 – Final Site 12 Feasibility Study

**Naval Station Treasure Island
Environmental Cleanup Program
Document Tracking Sheet
February 2013 - July 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	03/18/13	04/01/13	04/08/13	05/08/13								05/15/13	TBD	06/10/13	06/24/13	07/08/13	
	RPM: Tony Konzen																		
	PM: Phil Skorge, ERRG																		
Site 12																			
2	Bayside/North Point Post-Construction Report	0010	10/18/11	02/27/12	09/07/12	10/29/12								02/25/13	03/04/13	03/09/13	03/11/13	03/16/13	
	RPM: Tony Konzen		07/03/12	08/03/12							X								
	PM: Pete Coufts, Shaw																		
3	SWDA A&B Post-Construction Summary Report (Phase I)	0010	10/25/12	12/10/12	01/28/13	02/27/13								03/13/13	03/20/13	03/31/13	04/07/13	04/15/13	
	RPM: Tony Konzen																		
	PM: Pete Coufts, Shaw																		
4	Site 12 NTCRA for SWDA Hot Spot Removal and Bldg Demo WP (Phase II)	0013	09/28/12	12/07/12	12/14/12	01/18/13								03/01/13	TBD	03/20/13	04/03/13	04/17/13	TIDA (1/18)
	RPM: Tony Konzen																		
	PM: Bill Dougherty, TEC																		
	Site 12 Data Gaps Sampling Work Plan and SAP	0039	09/04/12	09/25/12	10/23/12	11/22/12								12/14/12	12/28/12	01/04/13	01/18/13	02/05/13	TIDA/TICD (11/26)
	RPM: Tony Konzen																		
	PM: Doug Gilkey, KCH																		
Site 21																			
	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																		
5	Site 21 Land Use Control RD/RAWP	0001	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: Marcie Rash, TtEMI																		
Site 24																			
6	Phase III Treatability Study Report		03/22/13	04/21/13	05/05/13	06/04/13								07/02/13	07/03/13	08/02/13	08/12/13	08/26/13	
	RPM: Danielle Janda																		
	PM: Neil Hey, Shaw																		
Site 27																			
7	Site 27 Remedial Design	0009	05/31/12*	06/20/12*	07/16/12*	08/16/12*								11/02/12*	11/09/12*	04/17/13	05/03/13	05/13/13	*30% design,**90% design TIDA (8/16), DTSC (8/20), Anchor (8/6), BCDC (8/28), WB (9/4), DFG (9/17), EPA (11/7)
	RPM: Lora Battaglia		01/02/13**	01/18/13**	02/05/13**	03/04/13**													
	PM: Katie Henry, TriEco-Tt																		
8	Site 27 Remedial Action Work Plan	1	02/15/13	03/16/13	03/30/13	04/27/13								05/16/13	TBD	05/29/13	06/12/13	06/25/13	
	RPM: Lora Battaglia																		
	PM: Hedy Abedi, TtEC																		

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						Date Due	DISC	WATER BOARD	EPA	TIDA/TICD						RAB		OTHER
Site 30																		
9	Land Use Covenant Inspection Report RPM: Danielle Janda PM: Greg Alyanakian, Trevet	9002	02/23/13	03/09/13	03/23/13	04/22/13							04/29/13	TBD	05/02/13	05/04/13	05/06/13	
Sites 31/33																		
10	Site 31 Remedial Action Completion Report RPM: Lora Battaglia PM:	0002	01/30/13	✓ 06/07/13	06/24/13	07/24/13							08/07/13	08/14/13	08/25/13	09/01/13	09/08/13	
11	Site 31 Final Status Survey Report RPM: Lora Battaglia PM:	0002	06/07/13	07/07/13	07/15/13	08/15/13							08/29/13	09/05/13	09/16/13	09/23/13	09/30/13	
12	Site 33 Remedial Action Completion Report RPM: Lora Battaglia PM:	FZN9	07/31/12	✓ 08/15/12	✓ 09/10/12	✓ 11/02/12	✓		X	✓			06/07/13	06/14/13	06/24/13	07/01/13	07/08/13	DISC (10/19), TIDA/TICD (10/19), EPA (11/7)
Building 233																		
13	Building 233 Characterization and FSS Plan RPM: Tony Konzen PM: Pete Coufts, Shaw	1	04/19/13	05/17/13	05/31/13	06/28/13							07/12/13	07/19/13	07/30/13	08/06/13	08/13/13	
14	Building 233 Final Status Survey Report RPM: Tony Konzen PM: Pete Coufts, Shaw	1	09/27/13	10/25/13	11/08/13	12/06/13							12/20/13	12/27/13	01/07/14	01/14/14	01/21/14	
Groundwater Monitoring																		
15	2012 Sites 6 and 12 Groundwater Report RPM: Danielle Janda PM: Greg Alyanakian, Trevet	1	03/31/13	04/14/13	04/21/13	05/21/13							06/04/13	TBD	06/11/13	06/25/13	07/09/13	
16	2012 Sites 21 and 24 Groundwater Report RPM: Danielle Janda PM: Greg Alyanakian, Trevet	1	06/25/13	07/09/13	07/30/13	08/29/13							09/13/13	09/20/13	09/27/13	10/04/13	10/11/13	
17	2013 Sites 6, 12, 21, 24 Groundwater WP and SAP RPM: Danielle Janda PM: Greg Alyanakian, Trevet	1	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	

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			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			
Other Reports																						
18	YF3 Field Activity Report RPM: Danielle Janda PM: Holly Carter, KCH	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)
19	Historical Radiological Assessment Tech Memo RPM: David Clark PM: Marcie Rash, TriEco-Tt	0003	05/30/12	✓	06/29/12	✓	08/06/12	✓	10/05/12	✓	✓	✓	✓	✓		01/18/13	✓	02/21/13	02/22/13	02/26/13	02/28/13	SF PUC (10/3), DTSC/CDPH (10/5), TIDA/TICD (10/5), RAB (10/5), EPA (10/10), WB (10/12)
20	Ti Times #19 Winter 2012 Newsletter RPM: David Clark PM: Marcie Rash, TriEco-Tt	0003	11/05/12	✓	03/01/13		03/14/13		04/01/13							NA		NA	04/08/13	04/15/13	04/20/13	
21	Ti Radiological Scoping Surveys Work Plan RPM: Danielle Janda PM: John Baur, ITSI	0006	01/07/13	✓	02/19/13	✓	03/05/13		04/04/13							04/11/13		TBD	NA	NA	04/25/13	Includes Sites 12, 32; roads between Sites 6 and 12; Bldg 3; and waste utilities for Bldgs 3, 7, and 233.
22	2013 Site Management Plan RPM: Danielle Janda PM: Marcie Rash, TriEco-Tt	0003	03/27/13		05/01/13		05/08/13		06/07/13							06/18/13		TBD	08/03/13	08/14/13	08/28/13	

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

Abbreviations:

CTO/DO = Contract task order/delivery order
 DTSC = Department of Toxic Substances Control
 EPA = U.S. Environmental Protection Agency
 FS = Feasibility study
 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

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.

**Naval Station Treasure Island
Navy Field Schedule
February 2013 - July 2013**

Item	Activity and Investigation Area	Field Dates	Navy RPM	Complete
Site 6				
1	Site 6 / UST 240 Corrective Action	Start: 11/12/12 Finish: 03/01/13	Tony Konzen (619) 532-0924	
Site 12				
2	Non-Time Critical Removal Action	Start: 02/26/07 Finish: TBD	Tony Konzen (619) 532-0924	
	Site 12 Pre-Feasibility Study Sampling	Start: 01/28/13 Finish: 02/15/13	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				
6	Sites 21, 24 - 4th Quarter Groundwater Sampling Sites 21 and 24	Start: 03/04/13 Finish: 03/13/13	Danielle Janda (619) 532-0796	
7	Sites 6,12 - Groundwater Sampling Sites 6 and 12	Start: 03/14/13 Finish: 03/15/13	Danielle Janda (619) 532-0796	
Other				
8	Scoping Surveys - Various Sites Building 3, Sites 12, 32, and roads between Sites 6 and 12; and Waste Utilities at Bldgs 3, 7, and 233	Start: 04/29/13 Finish: 07/29/13	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
 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.