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MEETING MINUTES REGARDING THE RESTORATION ADVISORY BOARD (RAB) MEETING
HELD ON 18 MARCH 2015 AT THE COURTYARD MARRIOTT MIDDLETOWN NS NEWPORT
RI
03/18/2015
DEPARTMENT OF THE NAVY



**Meeting Minutes
Restoration Advisory Board (RAB)
Naval Station (NAVSTA) Newport, Rhode Island**

**March 18, 2015, 6:30 PM- 8:00 PM
Courtyard Marriot, Middletown, Rhode Island**

Attachments

- Meeting Agenda
- Attendance Sheet
- Site Status Summary and Path Forward
- Site Progress Milestones
- Site 1, McAllister Point Landfill Presentation

Call to Order and Approval of Previous Minutes

David Dorocz (RAB Co-Chair) called the meeting to order. Mr. Dorocz introduced Nick Noons, the new RIDEM representative to the RAB. The RAB members accepted the minutes from the January 21st meeting.

Site Progress Update

Mark Kauffman (Resolution Consultants) presented the site progress milestone handout, and specifically highlighted the future public meetings, which will include the Proposed Plan for Tanks 53&56 at Tank Farm 5, and the Proposed Plan for DU1-1, 1-2, and 1-3 at Tank Farm 1. Jim Gravette (Navy) highlighted the ongoing and upcoming clean-up work at NAVSTA, including NUSC, Gould Island, and Derecktor Shipyard.

Kathy Abbass (RAB Member) asked for a clarification on the start of dredging at the Derecktor Shipyard. Further, Ms. Abbass noted a contact with information regarding potential prior disposal locations at the site. Mr. Gravette suggested he would send an e-mail to Ms. Abbass with his contact information, then Ms. Abbass could provide the information for the Navy's records.

Mr. Dorocz asked Mr. Kauffman to update the site status table for the next meeting with Nick Noons as the RIDEM RPM for Site 1, McAllister Point Landfill, as well as Sites 22 and MRP Site 1, the Carr Point sites.

Technical Presentation

Mr. Gravette presented an update of Site 1, McAllister Point Landfill, specifically relative to the ongoing and planned Long-term Monitoring (LTM) program. Claudette Weissinger (RAB Member) asked if the historic snowfall this year has impacted the stability of landfill. Mr. Gravette explained that inspections have occurred throughout the winter given the storms that have hit the area. Manuel Marques (RAB Member) asked if the elevation of the landfill has



changed in the last 20 years. Mr. Gravette explained that this is an old landfill and most of the settling would have occurred early in the life of the landfill. Elevations are measured annually to make sure there are no significant changes year to year. In general, the settlement is uniform, as expected, with no substantial differential (uneven) settling.

Community Update

Margaret Kirschner (RAB Co-Chair) attended the Chamber of Commerce Convention as an outreach opportunity. During the convention, Ms. Kirschner spoke with the new owners of the Melville Campground and explained the purpose of the RAB. Additionally, Ms. Kirschner spoke to several community planners and made them aware of the upcoming work at the tank farms.

Ms. Abbass suggested celebrating the 20th anniversary of the RAB as an attempt to draw attention to the group and highlight the success of community involved with clean-up at NAVSTA. The Navy will consider adding that note in the newspaper notice for the next RAB meeting. Thurston Gray (RAB Member) asked if members wanted contact information posted to the website. Mr. Gray noted that the attendance sheet gets included with the RAB minutes. The group decided that each member can decide not to sign-in if they're concerned with their contact information being posted with the RAB minutes on the website.

Regulatory Update

Ms. Kirchner asked whether there is more recent guidance for monitored natural attenuation (MNA) because she only identified sources in the 1990s. Bill Lovely (EPA) and Mr. Kauffman provided Ms. Kirschner with several sources that would provide information regarding MNA, which included EPA, National Groundwater Association, ITRC, and specifically EPA's Clu-In website (www.clu-in.org). As a side note, Mr. Gravette explained that MNA was used in some remedies at NAVSTA sites, and appears to be successful in monitoring the restoration of site groundwater. One site, Site 8, NUSC, will include an enhanced MNA groundwater remedy, whereby additives are placed in groundwater to enhance (speed-up) the MNA process.

Mr. Noons introduced himself as the new RIDEM regulatory contact (RPM) for Site 1, McAllister Point Landfill, and MRP Site 1 and Site 22, the Carr Point sites. The Navy welcomed Mr. Noons.

Adjournment

The RAB meeting adjourned at 8:00pm. Topics for the next RAB meeting on May 20th will potentially include a presentation on (1) the NAVSTA tank farms, (1) a specific focus on remedial activities planned for Tank Farms 4 and 5, or (3) a presentation of the potential solar array project that is being considered. In addition, the RAB noted a preference to leave enough time during the next meeting to celebrate the 20th anniversary of the RAB. No specific plans were confirmed, but the RAB Co-Chairs (Mr. Dorocz and Ms. Kirchner) will coordinate.



MEETING AGENDA

RESTORATION ADVISORY BOARD (RAB)

Naval Station Newport, Rhode Island

Wednesday, March 18, 2015, 6:30 pm
Courtyard by Marriott – Newport Middletown
9 Commerce Drive, Middletown, RI 02842

- CALL TO ORDER
- APPROVAL OF PREVIOUS MINUTES – Jan 21, 2015
- SITE PROGRESS HANDOUTS
 - Site Progress Milestone Chart
 - Site Summary Status Table
- TECHNICAL PRESENTATION
 - Site 1, McAllister Point Landfill
- COMMUNITY UPDATE
 - RAB Co-Chair Update from Margaret Kirschner
- REGULATORY UPDATE
 - EPA and RIDEM Updates
- NEXT MEETING
 - May 20, 2015
 - Upcoming Topics and Presentations
- ADJOURN

RESTORATION ADVISORY BOARD (RAB) MEETING ATTENDANCE SHEET



Naval Station Newport, Rhode Island

Name (Printed)	Organization/Affiliation	E-Mail Address	Cell Phone Number
1. Andrew Borden	Res Con	andrew.borden@aecon.com	978-905-2405
2. Mark Kauffman	Resolution	mark-kauffman@aecon.com	978-846-5201
3. Manuel Marques	CIV	manuy@local271.org	401-848-717
4. Kaitly Abbass	RIMAP	rhodeislandmap@yahoo.com	401 253-2094
5. Margaret Kuschner	Newport	makuschnep@gmail.com	857-472-9191
6. Gabrielle Kennedy			
7. William Li Day	PORTSMOUTH		
8. Deb Moore	NAUSTA NPT	deborah.j.moore@navy.mil	401 841-1720
9. Dave Dorocz	NAUSTA NPT	david.dorocz@NAVF.MIL	401-841-7671
10. Darlene Ward	NAUSTA Newport	darlene.ward@navy.mil	401 841 6376
11. William Lovely	USEPA	lovely.william@epa.gov	617-918-1240
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			

SITE STATUS SUMMARY AND PATH FORWARD

Environmental Restoration Program
Naval Station Newport, Rhode Island



Updated: 03/06/15

Site	Site Name	Operable Unit	ROD	Regulatory Phase	Path Forward	NAVSTA	Navy RPM	EPA RPM	RIDEM RPM	
Site 1	McAllister Point Landfill	Source	OU 1	9/27/1993	CERCLA Long-term Monitoring (LTM) Implementation	2011 and 2012 LTM reports were submitted in May/June 2013; 2013 and 2014 LTM sampling is completed; next step is continued LTM and reporting	D. Ward	J. Gravette	W. Lovely	P. Crump
		Migration	OU 4	3/1/2000						
Site 4	Coddington Cove Rubble Fill Area (CCRF)	NA	NA	Pre-CERCLA Study Area Screening Evaluation (SASE) Groundwater Addendum	Final Work Plan for additional groundwater sampling was submitted in November 2013; sampling was completed in early 2014; results were used to supplement SASE with a groundwater evaluation addendum with recommendation on whether further action is warranted	D. Ward	J. Gravette	W. Lovely	P. Crump	
Site 8	NUSC Disposal Area	OU 7	9/30/2012	CERCLA Remedial Design and Remedial Action	Remedial action is in progress for the remediation components that have been designed. Next steps are to complete the design for the remaining remediation components and implement those components when the design is completed	D. Moore	J. Gravette	W. Lovely	P. Crump	
Site 9 & 20	Old Fire Fighting Training Area (OFFTA)	OU 3	9/28/2010	CERCLA Remedial Construction Completion	Construction completion close-out was completed in 2014. Plans for Long Term Monitoring have been drafted, reviewed, and are in revision. Construction is complete. Next steps are LUC implementation, and O&M and monitoring and 5-year reviews of the remedy	D. Ward	W. Johnson	K. Keckler	P. Crump	
Site 7	Tank Farm 1	Cat 1	OU 13		CERCLA Feasibility Study (FS)	Data Gaps Report was finalized in 2015 as the Remedial Investigation (RI) for the site and a draft Feasibility Study (FS) was completed; the next step is to finalize the FS, followed by a Proposed Plan, and ROD	D. Ward	J. Gravette	J. Dolan	P. Crump
		Cat 2	NA	NA	RIDEM Investigation Planning	Sites are closed and/or in the process of being closed by DESC				
		Cat 3	NA	NA	NA	No Category 3 AOCs have been identified for further assessment at Tank Farm 1				
Site 10	Tank Farm 2	Cat 1	OU 14		CERCLA Remedial Investigation (RI)	Final RI Work Plan was submitted in July 2013; field investigation was completed in December 2013; next steps are to finalize the RI reporting phase and to conduct an FS, Proposed Plan, and ROD	D. Ward	J. Gravette	J. Dolan	P. Crump
		Cat 2	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Site information was compiled in April 2013 and a review was completed in June 2013; further information is being requested from DESC; currently all Category 2 AOCs at Tank Farm 2 are expected to be addressed by DESC				
		Cat 3	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Field inspections of Cat 3 AOCs were conducted with EPA and RIDEM on 4/2/14; a summary table with the path forward recommended for each AOC was subsequently submitted; the next steps are to prepare a Work Plan, field assessment, and report				
Site 11	Tank Farm 3	Cat 1	OU 15		CERCLA Remedial Investigation (RI)	Final SASE Report completed; Concurrence received from agencies on Final RI Work Plan in April 2013; RI field program was completed in December 2012; next steps are to finalize the RI reporting phase and to conduct an FS, Proposed Plan, and ROD	D. Moore	J. Gravette	J. Dolan	P. Crump
		Cat 2	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Site information was compiled in April 2013 and a review was completed in June 2013; further information is being requested from DESC; currently all Category 2 AOCs at Tank Farm 3 are expected to be addressed by DESC				
		Cat 3	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Field inspections of Cat 3 AOCs were conducted with EPA and RIDEM on 4/2/14; a summary table with the path forward recommended for each AOC was subsequently submitted; the next steps are to prepare a Work Plan, field assessment, and report				
Site 12	Tank Farm 4	Cat 1	OU 11	9/30/2013	CERCLA Remedial Design (RD)	ROD was signed in September 2013; Pre-design investigation (PDI) completed and the remedial design (RD) package was submitted. Next step is to finalize the RD for remedy implementation	D. Moore	J. Gravette	J. Dolan	P. Crump
		Cat 2	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Corrective action plans were completed for specific AOCs in 2002 and implemented; LTM data was collected in 2010 with report submitted to RIDEM in 2011; further information is being requested from DESC; currently all Category 2 AOCs at Tank Farm 4 are expected to be addressed by DESC				
		Cat 2 Tanks 38, 42, 45, 48	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Corrective action plans were completed for specific AOCs in 2002 and implemented; LTM data was collected in 2010 with report submitted to RIDEM in 2011; further information is being requested from DESC; currently all Category 2 AOCs at Tank Farm 4 are expected to be addressed by DESC				

SITE STATUS SUMMARY AND PATH FORWARD

Environmental Restoration Program
Naval Station Newport, Rhode Island



Updated: 03/06/15

Site	Site Name	Operable Unit	ROD	Regulatory Phase	Path Forward	NAVSTA	Navy RPM	EPA RPM	RIDEM RPM	
		Cat 3	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Field inspections of Cat 3 AOCs were conducted with EPA and RIDEM on 4/2/14; a summary table with the path forward recommended for each AOC was subsequently submitted; the next steps are to prepare a Work Plan, field assessment, and report				
Site 13	Tank Farm 5	Cat 1	OU 2	1/9/2014	CERCLA Remedial Design (RD)	ROD was signed in September 2014; Pre-design investigation (PDI) completed and the remedial design (RD) package was submitted. Next step is to finalize the RD for remedy implementation	D. Moore	J. Gravette	J. Dolan	P. Crump
		Cat 1 Tanks 53, 56	OU 2		Interim ROD Closure	Groundwater treatment was conducted for two years; LTM was conducted accordingly; LTM was discontinued in 2006; the treatment plant and wells were decommissioned in 2008; a separate NFA ROD is planned to document no further action for these areas				
		Cat 2	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Corrective action plans were completed for specific AOCs in 1999 and implemented; LTM data was collected in 2010 with report submitted to RIDEM in 2011; further information is being requested from DESC; currently all Category 2 AOCs at Tank Farm 5 are expected to be addressed by DESC				
		Cat 2 Tank 50	NA	NA	RIDEM Site Investigation (SI) and/or Closure	A pilot study was conducted in 1997, during which it was determined that there is light non-aqueous phase liquid (LNAPL) that was not possible to recover; no Corrective Action Plan (CAP) was drafted				
		Cat 2 Tanks 51, 52, 54, 57	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Corrective action plans were completed for specific AOCs in 1999 and implemented; LTM data was collected in 2010 with report submitted to RIDEM in 2011; further information is being requested from DESC; currently all Category 2 AOCs at Tank Farm 5 are expected to be addressed by DESC				
		Cat 3	NA	NA	RIDEM Site Investigation (SI) and/or Closure	Field inspections of Cat 3 AOCs were conducted with EPA and RIDEM on 4/2/14; a summary table with the path forward recommended for each AOC was subsequently submitted; the next steps are to prepare a Work Plan, field assessment, and report				
Site 17	Gould Island	OU 6	6/30/2014	CERCLA Remedial Design (RD)	Draft FS was completed in June 2012; Final FS, Proposed Plan and ROD were finalized in June 2014; next steps are to prepare the RD for implementation	D. Moore	J. Gravette	K. Keckler	P. Crump	
Site 19	Derecktor Shipyard	Onshore	OU 12		CERCLA Remedial Design (RD)	Draft FS was submitted in December 2012; Final FS and Proposed Plan were finalized in June 2014; the ROD was signed in September 2014; the next step is to prepare the RD for implementation	D. Ward	J. Gravette	K. Keckler	P. Crump
		Offshore	OU 5		CERCLA Remedial Design (RD)	Draft Final FS was submitted in March 2013; Final FS and Proposed Plan were finalized in June 2014; the ROD was signed in September 2014; the next step is to prepare the RD for implementation				
IR Site 22	Carr Point Storage Area	OU 10		CERCLA Remedial Investigation (RI)	The RI field sampling and data analysis is completed; next steps are to complete the RI, FS, Proposed Plan, and ROD	D. Ward	J. Gravette	W. Lovely	P. Crump	
MRP Site 1	Carr Point Shooting Range	OU 9		CERCLA Remedial Investigation (RI)	Interim Removal Action of soil excavation is completed; Final RI Work Plan was completed in September 2013; RI field sampling and data analysis is completed; next steps are to complete the RI, FS, Proposed Plan, and ROD	D. Ward	J. Gravette	W. Lovely	P. Crump	
Site 23	Coddington Point Buried Debris Sites (5)	TBD		CERCLA Focused Remedial Investigation (RI)	Field sample collection is completed; next steps are to complete the RI, FS, Proposed Plan, and ROD	T. Smith	J. Gravette	W. Lovely	P. Crump	

SITE PROGRESS MILESTONES
Environmental Restoration Program
Naval Station Newport, Rhode Island



Updated: 03/06/15

Site	Site Name	USEPA Operable Unit (OU) Designation	Navy RPM	Navy Newport Facility Contact	EPA RPM	RIDEM RPM	Preliminary Investigation		Work Plan		Full Investigation			Technology Evaluation		Site Response Decision				Remediation			
							Final PA Report	Final SI or SASE Report	Draft SAP or WP	Final SAP or WP	Completion of Field Program	Draft RI Report or SIR	Final RI Report or SIR	Draft FS Report	Final FS Report	Draft PP	Final PP	Draft ROD or CAP	Final ROD or CAP	Completion of Design	Completion of Construction	O&M and LTM	
Site 1	McAllister Point Landfill	Onshore	OU 1	JG	DW	WL	NN	x	x	x	x	x	x	x	x	x	x	x	x	x	x	Ongoing	
		Offshore	OU 4					x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Site 2	Melville North Landfill	NA	JG	DW	--	PC	x	x															
Site 4	Coddington Cove Rubble Fill Area (CCRF)	NA	JG	DW	WL	PC	x	06/27/15	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Site 8	NUSC Disposal Area	OU 7	JG	DM	WL	PC	x	x	x	x	x	x	x	x	x	x	x	x	x	09/14/15	01/30/17	TBD	
Site 9 & 20	Old Fire Fighting Training Area (OFTA)	OU 3	WJ	DW	KK	PC	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	Ongoing	
Site 7	Tank Farm 1	Cat 1	TBD	JG	DW	JD	PC	x	x	x	x	x	x	x	05/02/15	04/16/15	10/28/15	11/22/15	04/20/16	TBD	TBD	TBD	
		Cat 3	NA							05/29/15	12/10/15	04/08/16	06/19/16	12/31/16	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Site 10	Tank Farm 2	Cat 1	TBD	JG	DW	JD	PC	x	x	x	x	x	06/22/15	10/22/15	05/04/16	07/03/16	01/14/17	03/30/17	10/11/17	TBD	TBD	TBD	
		Cat 2	NA					x	x	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
		Cat 3	NA							05/29/15	12/10/15	04/08/16	06/19/16	12/31/16	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Site 11	Tank Farm 3	Cat 1	TBD	JG	DM	JD	PC	x	x	x	x	x	06/05/15	10/03/15	04/15/16	07/14/16	01/25/17	04/10/17	10/22/17	TBD	TBD	TBD	
		Cat 2	NA					x	x	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
		Cat 3	NA							05/29/15	12/10/15	04/08/16	06/19/16	12/31/16	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Site 12	Tank Farm 4	Cat 1	OU 11	JG	DM	JD	PC	x	x	x	x	x	x	x	x	x	x	x	x	02/11/15	10/09/15	TBD	
		Cat 2	NA					x	x	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
		Cat 3	NA							05/29/15	12/10/15	04/08/16	06/19/16	12/31/16	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Site 13	Tank Farm 5	Cat 1 T53, 56	OU 2	JG	DM	JD	PC	x	x	x	x	x	x	x	x	x	x	x	03/24/16	10/05/16			
		Cat 1 Other						x	x	x	x	x	x	x	x	x	x	x	x	05/09/15	11/27/15	TBD	
		Cat 2 T50	NA					x															
		Cat 2 Other	NA					x	x	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
		Cat 3	NA							05/29/15	12/10/15	04/08/16	06/19/16	12/31/16	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Site 17	Gould Island	OU 6	JG	DM	KK	PC	x	x	x	x	x	x	x	x	x	x	x	x	11/28/15	06/25/17	TBD		
Site 19	Derecktor Shipyard	Onshore	OU 12	JG	DW	KK	PC	x	x	x	x	x	x	x	x	x	x	x	x	06/10/15	06/07/16	TBD	
		Offshore	OU 5					x	x	x	x	x	x	x	x	x	x	x	07/25/15	12/04/16	TBD		
IR Site 22	Carr Point Storage Area	OU 10	JG	DW	WL	NN	x	x	x	x	x	08/03/15	12/01/15	06/13/16	09/11/16	03/25/17	06/08/17	12/20/17	TBD	TBD	TBD		
MRP Site 1	Carr Point Shooting Range	OU 9	JG	DW	WL	NN	x	x	x	x	x	04/05/15	09/02/15	03/15/16	06/13/16	12/25/16	03/10/17	09/21/17	TBD	TBD	TBD		
Site 23	Coddington Point Buried Debris Sites (5)	TBD	JG	TS	WL	PC	x	x	x	x	x	08/27/15	12/25/15	07/07/16	10/05/16	04/18/17	07/02/17	01/13/18	TBD	TBD	TBD		

x	= Completed
12/15/14	= Ongoing; expected date
TBD	= To be determined; if needed
	= Not applicable; not required

Notes:

Category 1 - Includes non-petroleum impacts; managed under CERCLA; lead regulatory agency is USEPA
 Category 2 - Includes only petroleum impacts; managed under RIDEM regulations; lead regulatory agency is RIDEM
 Category 3 - Nature of site impacts is not yet defined; will be placed in either Category 1 or 2
 Site investigation for Tank Farm 5 consisted of pilot study report for Cat 2 TF50, and characterization report for Cat 3
 X = Completed, NA = Not applicable
 WJ = Winoma, DM = Deb, DW = Darlene, WL = Bill, KK = Kymberlee, PC = Pam
 TS = Tom, JG = Jim, JD = Jane, NN = Nick

PA = Preliminary Assessment
 SI = Site Inspection
 SASE = Study Area Screening Evaluation
 SAP = Sampling and Analysis Plan
 WP = Work Plan
 CAP = Corrective Action Plan (RIDEM)
 OU = Operable Unit
 O&M = Operation and Maintenance

RI = Remedial Investigation
 SIR = Site Investigation Report (RIDEM)
 RACR = Remedial Action Completion Report
 FS = Feasibility Study
 PP = Proposed Plan
 ROD = Record of Decision
 T = Tank
 LTM = Long-term Monitoring

NAVSTA Newport



Landfill Monitoring Update Site 1, McAllister Point Landfill

Restoration Advisory Board
March 18, 2015

Presentation Road Map

- Site History
- Remedy
- Monitoring Requirements
- Five-Year Review Results
- 2015 Monitoring Schedule
- Questions or Comments



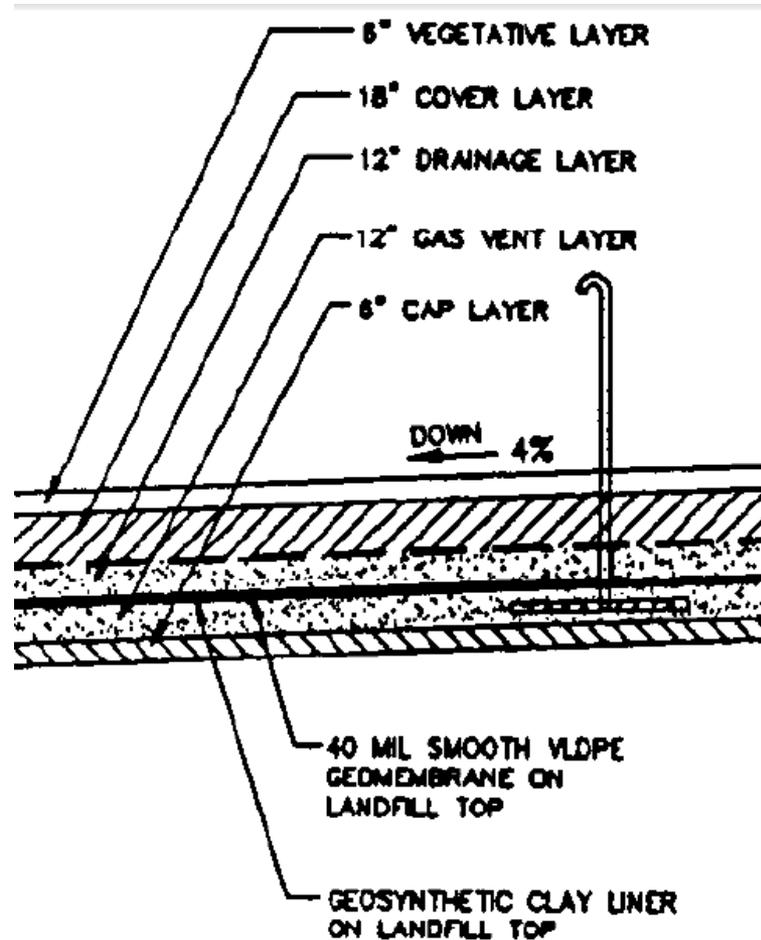
Site History

- Sanitary landfill operated 1955 to mid-1970s
- Accepted wastes from the Naval complex
- Machine shops, ship repair, domestic refuse, ship waste (e.g., paints, solvents, waste oils, spent acids)



1993 – Selected Onshore Remedy

- Engineered landfill cap with a gas venting system
- Landfill capping was completed in 1996



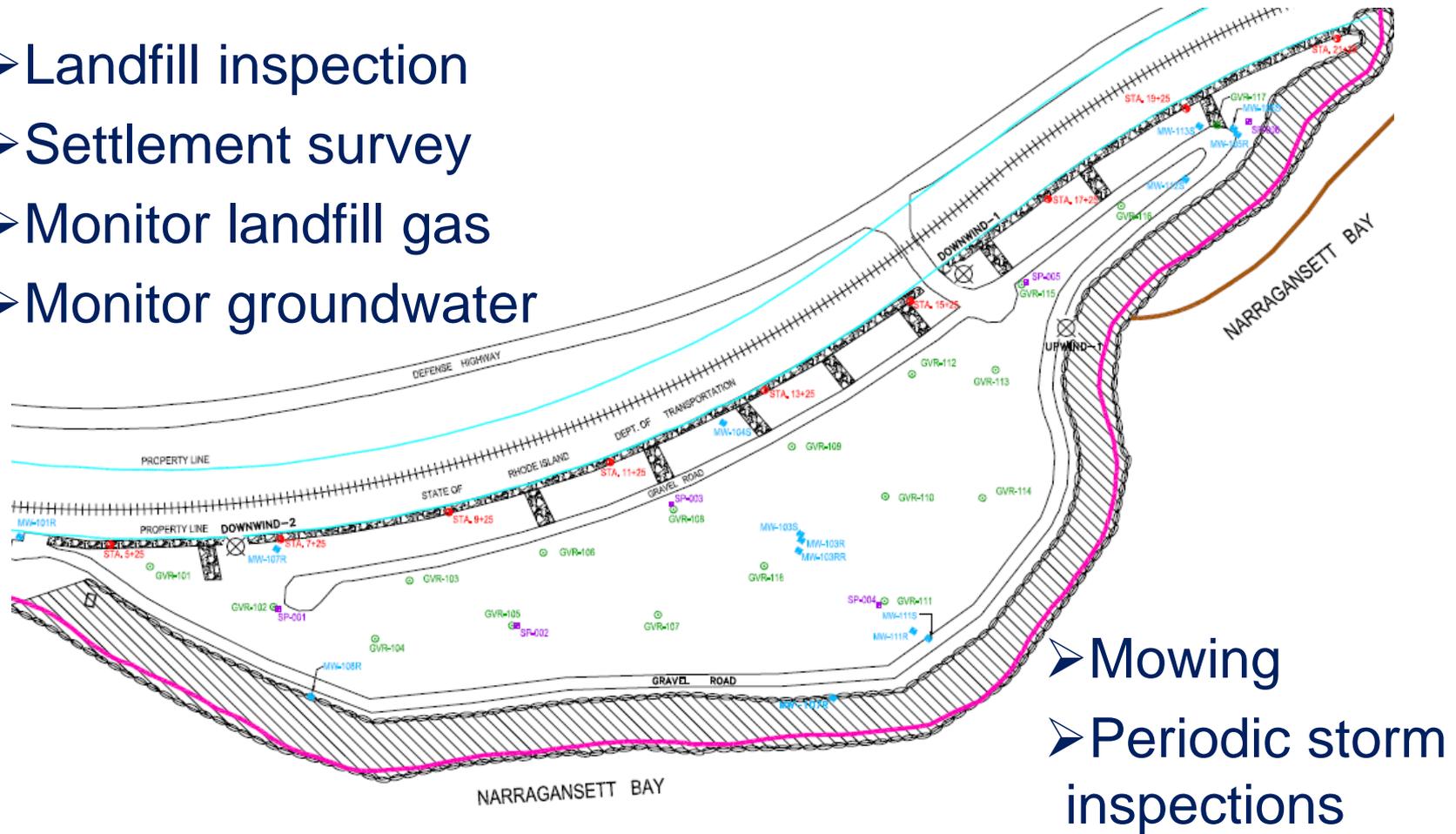
2000 – Selected Offshore Remedy

- During cap construction, discovered landfill debris in intertidal zone
- Dredging of contaminated sediment and debris
- Completed dredging in 2002



Onshore Monitoring Requirements

- Landfill inspection
- Settlement survey
- Monitor landfill gas
- Monitor groundwater



Offshore Monitoring Requirements

Monitor porewater, sediment, and biota



2014 Five-Year Review Results

- Last review completed in 2014
- No issues: landfill cap in good shape; and no gas or groundwater concerns
- Remedy remains protective of human health and the environment



2015 Monitoring Schedule

	Month											
	January	February	March	April	May	June	July	August	September	October	November	December
Landfill Gas Screening ⁽¹⁾							X					
Landfill Gas & Ambient Air Sampling ⁽²⁾												
Groundwater Sampling ⁽³⁾				X								
Groundwater Elevations ⁽⁴⁾				X								
Inspections ⁽⁵⁾				X				X				
Settlement Survey ⁽⁶⁾								X				
Sediment Sampling ⁽⁷⁾												
Mowing							X					

Finalize 2015 Monitoring Report by December 2015

Questions or Comments?

Naval Station Newport Contacts

Lisa Rama
Dave Dorocz
Deb Moore
Darlene Ward



Norfolk, Virginia Contact
Jim Gravette