

RR-00031-09.04-01/25/89

TECHNICAL REVIEW COMMITTEE MEETING MINUTES . . . . . ~~February 14,~~ <sup>January 25,</sup> 1989

Place of meeting: Public Works Building 31, Roosevelt Roads Naval Station

Time of meeting: 8:30 AM

Meeting Principals: (Attachment 1)

Meeting Agenda: (Attachment 2)

- 8:30 AM Welcome statement by Captain J.C. Kennedy, Commanding Officer
- 8:40 AM History of Navy's IRP NAVSTA Roosevelt Roads by Mr. Felix Mestey, Director, Environmental Engineering Division
- 8:45 AM Purpose of TRC in the Remedial Investigation/Feasibility Study (RIFS) process by Sheila Ashton of Naval Facilities Engineering Command, Atlantic Division. Discussion of handout of abbreviations in the Installation Restoration Program (IRP), terminology, and responsibilities (Attachment 3). Approximately \$500,000 has been spent to date at the sites at Vieques and Roosevelt Roads. Approximately \$125,000 is left in the budget to complete the site investigations and reports.
- 9:15 AM Presentation of Site Summaries by Thomas F. Palik, Project Manager for the contractor, Hunter/ESE. Individual site summaries are included as Attachment 4.

#### Site Summary Questions and Answers

##### 1. (General)

T.F. Palik - Initial discussion on organization of site summary handout.

##### 2. (General)

Group discussion - Discussion on importance of community involvement in the TRC (Technical Review Committee).

##### 3. (General)

Question: Santos Rohena, Jr. EQB - Will we be provided work plans for the sites?

Answer: Sheila Ashton, LANTDIV - A Draft Interim Report for the sites will be available for your review in the next few months which will contain indepth information on the work completed to date at the sites.

February 14, 1989

RR-00031-09.04-01/25/89

Page 2

## 4. (Re: Site 1, Roosevelt Roads)

Question: Santos Rohena, Jr. EQB - What was the source of the background ground water quality data?

Answer: T.F. Palik, Hunter/ESE - Background monitor wells were not located at each site. Water quality data from selected monitor wells representative of background groundwater quality at Roosevelt Roads were utilized for comparison purposes.

## 5. (re: Site 3, Vieques)

Question: Santos Rohena, Jr. EQB - Why were no soil samples collected (re: fuel spill)?

Answer: F. Mastey, Roosevelt Roads - No physical evidence (i.e. soil staining, stressed vegetation, or significant field meter levels detected) was found.

## 6. (re: Roosevelt Roads Site 6)

Question: Jose C. Font, US EPA - Were the metals in the soils analyzed for using only EPTOX protocols?

Answer: Thomas F. Palik, Hunter/ESE - Soil samples were also analyzed for total metals.

## 7. (re: Site 12 Roosevelt Roads)

Sheila Ashton - This site will be transferred to the Navy's underground storage tank (UST) program.

## 8. (re: Roosevelt Roads Site 15)

Question: Santos Rohena, Jr. EQB - Why weren't surface water samples collected in the ditch on the east side of the site?

Answer: Thomas F. Palik, Hunter/ESE - The ditch, as depicted on the site figure, is really a shallow swale and will be removed from the figure to avoid confusion.

RR-00031-09.04-01/25/89

February 14, 1989  
Page 3

9. (re: Sites 15 and 16, Roosevelt Roads)

Question: Santos Rohena, Jr., EQB - Are Sites 15 and 16 considered a high priority because they are ahead of other sites in terms of remedial action?

Answer: T.F. Palik, Hunter/ESE - Not necessarily. These sites are ahead of others because it is understood that there was enough data to proceed with the development of remedial recommendations.

Answer: John Bell, Hunter/ESE - The risk assessments for Sites 15 and 16 are only preliminary. The final risk assessment will include all possible pathways.

10. (General comment)

Santos Rohena, Jr. EQB-The EQB appreciates the opportunity to participate in the Technical Review Committee and review the studies completed.

11:00 AM Field Trip to Roosevelt Roads Sites

Site 16 Old Power Plant, Building 38  
Site 7 Station Landfill  
Site 15 Substation 2  
Site 13 Tanks 210 and 217  
Site 8 Drone Washdown  
Site 6 Langley Drive Disposal Area  
Site 5 Army Cremator Disposal Area  
Site 12 Tow Way Road Fuels Farm  
Site 10 Building 25 Storage Area  
Site 9 PCB Disposal, Dry Dock Area

12:30 AM Lunch

FEB 14 '89 14:10 ESE TAMPA

Station (Page 1 of 2)	Site#	Name	# Samples				Soil	Constituents of Concern	Future Plan
			MW	GW	SW	SD			
NAF Vieques	1	Quebrada Disposal Site	3	6	0	3	6	Metals	No further action
NAF Vieques	2	Mangrove Disposal Site	0	0	5	5	8	None	No further action
NAF Vieques	3	IRFNA/MAF-4 Disposal Site	0	1	0	0	0	None	No further action
NAVSTA Roosevelt Roads	5	Army Cremator Disposal Area	5	10	10	10	0	o Thallium and copper in groundwater (SGW03)	No further action
NAVSTA Roosevelt Roads	6	Langley Drive Disposal	1	1	6	6	32	o Lead in soil (not EPTOX), in surface water, groundwater organics (low) in RGGW01	o Resample SW for lead, RGGW01 for prior, pollution
NAVSTA Roosevelt Roads	7	Station Landfill	8	16	0	0	2	o Low levels of oil and grease in soils, metals in GW	No further action
NAVSTA Roosevelt Roads	8	Drone washdown	0	0	8	6	1	o Oil and grease (coming from Bldg. 200)	No further action
NAVSTA Roosevelt Roads	9	PCB Disposal, Dry Dock	0	0	4	30	0	None (PCBs not detected)	No further action

RR-00031-89.04-01/25/89

Station	Site#	Name	# Samples				Soil	Constituents of Concern	Future Plan
			MW	GW	SW	SD			
NAVSTA Roosevelt Roads	10	Building 25 Storage	8	16	0	0	0	o Low levels of organics and metals	No further action
NAVSTA Roosevelt Roads	12	Tow Way Road Fuels Farm	6	12	2	2	74	o Elev. levels of benzene and toluene in MW 126W02 (fuel cont. in soils-SB)	Install 16 SBs, 2 MWs, sample exist MW for TRPH, BTEX, lead
NAVSTA Roosevelt Roads	13	Tanks 210 and 217	11	22	12	12	0	o Sign levels of fuel in GW	o 205Bs, 3 MW (TRPH, BTEX, lead)
NAVSTA Roosevelt Roads	14	Ensenada Honda Shoreline and Mangroves	0	0	12	12	0	o Elev. levels of oil and grease in sediments	o Risk assess
NAVSTA Roosevelt	15	Substation 2	0	0	0	0	36(33*)	o PCBs-risk assess, for remed. alt.	No further action
NAVSTA Roosevelt	16	Old Power Plant, Bldg. 38	0	0	0	0	23(20*)	o PCBs-risk assess for remed. alt.	No further action
NAVSTA Roosevelt Roads	18	Pest Control Shop and Surrounding Area	3	3	8	8	15	o Elev. levels of pesticides in soils, SW, SD, and MW 18GW02	o Risk assess.

\* Soil Boring

FEB 14 1989 14:11 ESE TAMPA

RR-00031-09,04-01/25/89

PAGE.07