

RR-00052-09.05-07/25/91



DRAFT

COMMUNITY RELATIONS PLAN
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
NAVAL STATION
ROOSEVELT ROADS, PUERTO RICO

Prepared for:

Atlantic Division
Naval Facilities Engineering Command
Norfolk, Virginia 23511-6287

Submitted by:

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1.0 INTRODUCTION

This Community Relations Plan (CRP) describes community relations activities to be conducted in association with the remedial investigation and feasibility study (RI/FS) of hazardous waste sites 15 and 16 at the Naval Station Roosevelt Roads, Puerto Rico herein after referred to as NAVSTA Roosevelt Roads. This plan is designed to provide the Naval Base community, municipal officials, interested commonwealth, and residents with accurate and timely information about the RI/FS program for sites 15 and 16 at NAVSTA Roosevelt Roads and to provide opportunities for input from interested community members and officials during the RI/FS process.

The NAVSTA Roosevelt Roads sites 15 and 16 were identified and investigated as part of the Navy Assessment and Control of Installation Pollutants (NACIP) Program. This program is designed to identify environmental contamination at Naval institutions resulting from past utilization and to institute corrective measures as required. The RI/FS phase of the NACIP program will determine the extent of the contamination and recommended general remedial alternatives. The Environmental Protection Agency (EPA) will oversee the process.

The information provided in this document was developed through interviews with Naval officials of NAVSTA Roosevelt Roads. Background information about the site was obtained from the NACIP, Initial Assessment Study (IAS) of the NAVSTA Roosevelt Roads conducted by Greenleaf/Telesca Planners Engineers Architects, Inc. and Ecology and Environment, Inc. and prepared for the Naval Energy and Environmental Support Activity (NEESA), Port Hueneme California (August 1984).

This CRP is divided into the following sections:

Section 2.0	Site Background, Key Issues and Site	Descriptions
Section 3.0	Community Profile	
Section 4.0	Objectives of the site 15 and 16	Community Relations Plan
Section 5.0	Suggested Community Relations Activities	

Four appendices are also attached to the end of the plan. Appendix A provides a schedule of community relations activities. Appendix B provides a list of names, addresses and telephone numbers of key Navy and local officials and community organizations. Appendix C indicates where NAVSTA Roosevelt Roads has established an information repository and what is contained therein. Appendix D contains a fact sheet and community relations questionnaire for use if interviews or public meetings are determined to be necessary in the future. The fact sheet has been prepared to reflect the current stage of the RI/FS.



2.0 SITE BACKGROUND, SITE DESCRIPTIONS, AND KEY ISSUES

The location for NAVSTA Roosevelt Roads, Puerto Rico, was first considered as a possible location for a Naval Base as early as 1919. Roosevelt Roads was first perceived as a major operating base, the center of activity for the Caribbean Defense System. Nothing further evolved until the U.S. involvement in World War II. The U.S. Naval Base, Roosevelt Roads was commissioned in 1943. The NAVSTA Roosevelt Roads underwent various status changes from 1944 until 1947. During the changes in status from Naval Station to maintenance status, the base was utilized primarily as a training site for portions of the Atlantic fleet and as an important refueling station. In 1957, Roosevelt Roads was again designated as a Naval Station and was chosen for development as the primary center for Fleet Guided Missile Training Operations in the Atlantic. The designation spurred further expansion of Roosevelt Roads, which included the acquisition of the U.S. Army's Old Fort Bundy, an area which now comprises the southern portion of the station. Fort Bundy was established in 1940 as the headquarters for all coast artillery emplacements in the vicinity.

Roosevelt Roads has provided support for special and joint exercises for the Atlantic Fleet as well as support for tenant activities associated with the Atlantic Fleet Weapons Training Facility since the early 1960's. During the early 1970's, the closure of Naval Station San Juan, implemented the transfer of four major commands to Roosevelt Roads Naval Complex to provide fuel support for Atlantic Fleet Weapons Training and development activities. The Roosevelt Roads Naval site contains a deep harbor, a dry dock (1088 feet by 145 feet), fuel storage facilities, a power plant, an air field, an on-site sanitary sewer system and a landfill.

NAVSTA Roosevelt Roads is located on the eastern coast of Puerto Rico, in the municipality of Ceiba, approximately 33 miles southeast of the capital city of San Juan. Refer to Figure 1 for Site Location Map. NAVSTA Roosevelt Roads covers approximately 33,500 acres consisting of seven land holdings. A portion of the Navy's real estate holdings in Puerto Rico are currently in the process of being excessed, with the commonwealth of Puerto Rico as the potential recipient.

As part of a Navy-wide program initiated in September 1980, under the Naval Assessment and Control of Installation Pollutants (NACIP), NAVSTA Roosevelt Roads was designated for an Initial Assessment Study (IAS) of its environment in August 1984 by the Naval Energy and Environmental Support Activity (NEESA), Port Hueneme, California.

The IAS revealed that past methods of storage, handling and disposal of hazardous substances, though appropriate at that time, did not meet current stringent requirements. Based on information from historical records, aerial photographs, field inspections, and

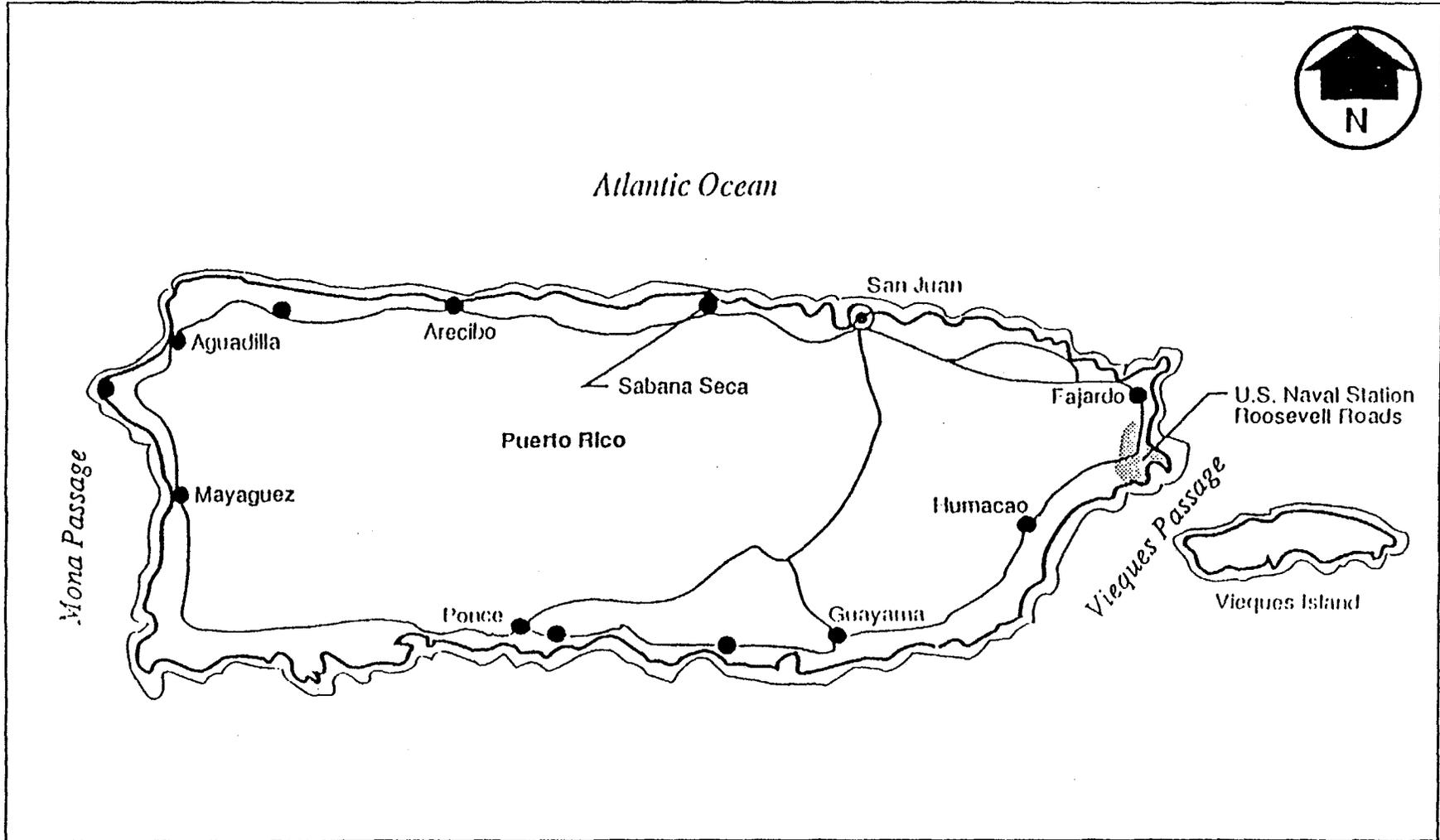


FIGURE 1
 LOCATION OF NAVSTA ROOSEVELT ROADS, PUERTO RICO

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personnel interviews, twenty potentially contaminated sites were evaluated with regard to contamination, characteristics, migrations pathways, and pollutant receptors.

That study concluded that while none of the sites posed an immediate threat to human health or the environment, numerous sites (approximately 15), at Roosevelt Roads warranted further investigation under the NACIP program to assess potential long-term impacts. A confirmation study (CS) involving actual sampling and monitoring of the sites was conducted to confirm or deny the existence of the suspected contamination and to quantify the extent of any problems which may exist. The CS was initiated during 1984 and was completed in 1988. As a result, an RI/FS for sites 15 and 16 was initiated.

2.1 Site Descriptions

Two of the sites where RI/FS activities are currently underway are:

Substation 2, Building 90 (Site 15). This substation was also used by the Public Works Department-Power Distribution shop as a transformer repair shop since 1964. As part of the maintenance of Pole-mounted distribution transformers, the transformer oil was drained to facilitate repair of the inner core and coils. From 1964 to 1979, used oil drained for the transformers leaked onto the ground in the vicinity of the substation building. The soils in the area are contaminated with PCBs. Personnel interviewed remembered using PCB-based dielectric fluids, (by the trade ones of Askarel, Inerteen, and Pyranol) for servicing the transformers. The exact quantity that leaked onto the ground is unknown. PCB contaminants from this site could conceivably migrate via sediment transport during storm water runoff activity and/or wind transport. The preliminary risk assessment found that the worst case scenario involves dermal absorption, incidental ingestion and inhalation of dust. Refer to Figure 2 for a map of Site 15.

Old Power Plant, Building 38 (Site 16). This facility was a power plant from the early 1940's through 1949. Bunker "C" fuel was used at the plant and stored in two 50,000-gallon underground reinforced concrete tanks located adjacent to the northeast section of the building. The area where the underground tanks are located is covered by a concrete slab. According to the IAS, Bunker "C" fuel was reported to have been found in manholes near the building which were associated with the cooling system.

From 1956 to 1964 transformer maintenance was performed at Building 38 by the Public Works Power Distribution shop. The majority of transformer repair work was conducted just outside the building at its northeast corner. As part of the maintenance of the transformers, the transformer oil was drained to facilitate repair of the inner cores and coils. IAS interviews reported draining the transformers in the immediate vicinity of the building. The soils in this area are contaminated with PCBs. The exact quantity disposed of in this manner is unknown. PCB contaminants from this site could conceivably migrate

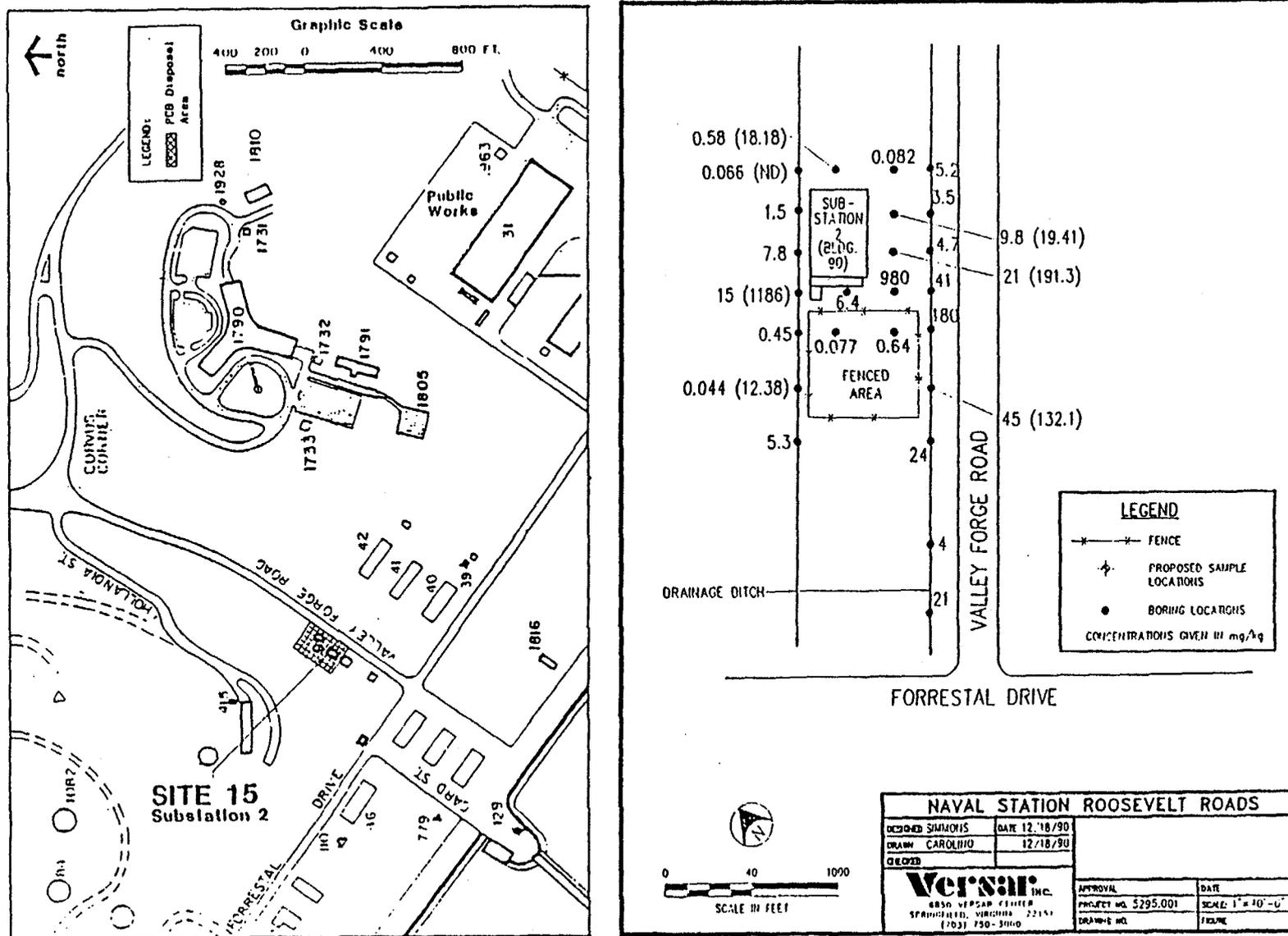


FIGURE 2
 LOCATION AND CONFIRMATION STUDY SAMPLING LOCATIONS FOR
 SITE 15: SUBSTATION NO. 2, BUILDING 90,
 NAVSTA ROOSEVELT ROADS, PUERTO RICO

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via sediment transport during storm water run-off activity and/or wind transport. The preliminary risk assessment determined that the worst case scenario involves dermal absorption, incidental ingestion, and inhalation of dust. Refer to Figure 3 for a Layout Plan of Site 16.

2.2 Key Issues

At present, Sites 15 and 16 have not been the focus of environmental concerns at NAVSTA Roosevelt Roads, and these sites have received no media attention. Due to the low level of public interest in these sites, community relations activities should focus on informing the public through traditional public affairs channels such as news releases to the media representatives listed in Appendix B. NAVSTA Roosevelt Roads will evaluate the response from such news releases to determine if further community relations activities, including interviews or meetings, are deemed necessary. Appendix D contains a fact sheet and questionnaire for future use, if warranted.

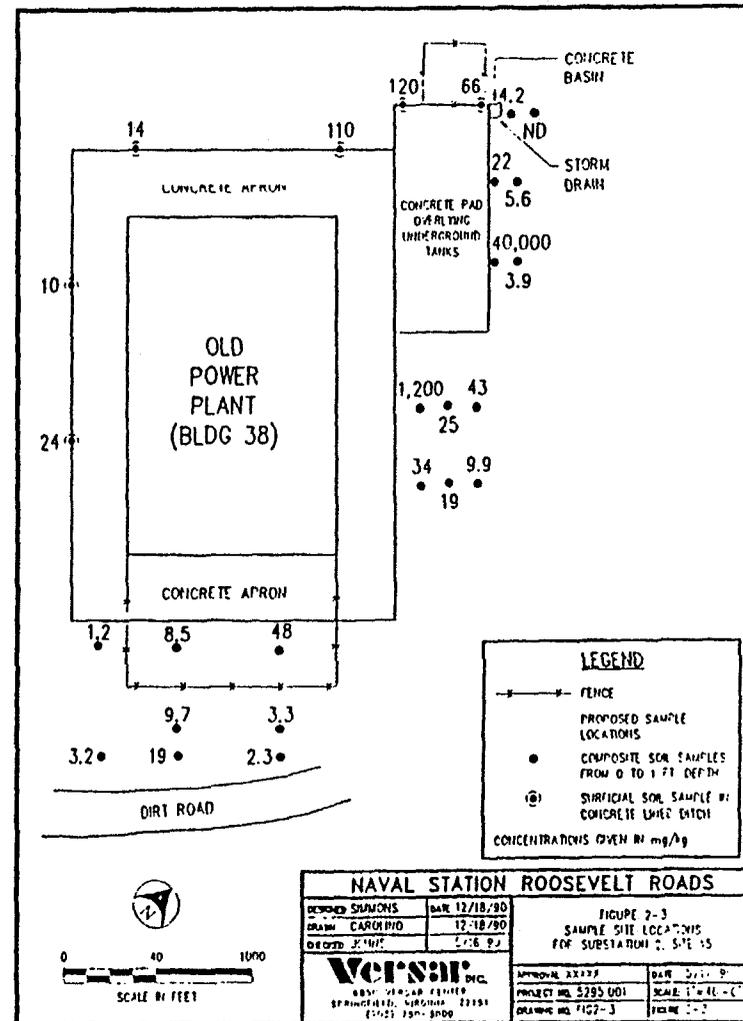
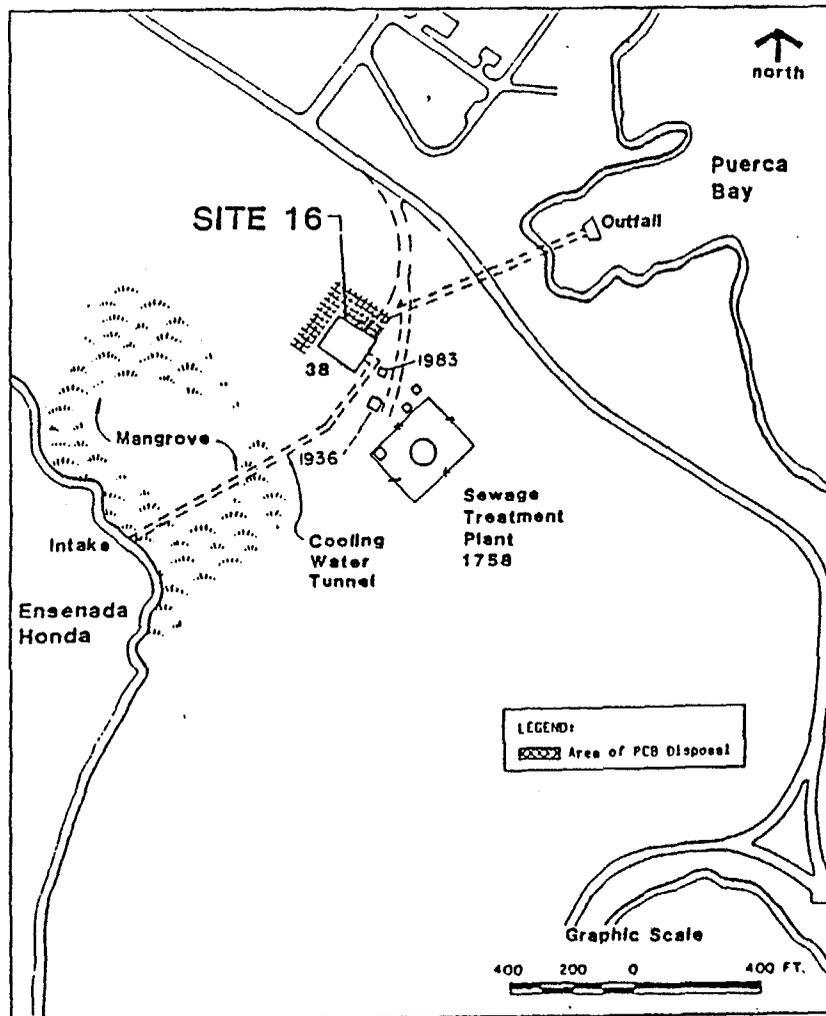


FIGURE 3
 LOCATION AND CONFIRMATION STUDY SAMPLING LOCATIONS FOR
 SITE 16: OLD POWER PLANT, BUILDING 90,
 NAVSTA ROOSEVELT ROADS, PUERTO RICO

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3.0 COMMUNITY PROFILE

The immediate community in and near NAVSTA Roosevelt Roads is generally defined as the base, the town of Ceiba, and several settlements including Esperanza, Dagua, Quebrada Seca, and Aguas Claras. Land use in the adjacent settlements is primarily residential with some commercial uses interspersed. There are no industrial uses adjacent to the naval station. Aboard NAVSTA Roosevelt Roads there are ????? family units. The residential population on the base consists of approximately ??? single and married sailors, marines and airmen, in addition to their dependants. During normal working hours (0730-1630) approximately ????? active duty and civilian personnel are on the base.

The town of Ceiba measures approximately 27.5 square miles. The rural population of Ceiba is 1500 residents with a per capita income of ?????? annually. The average housing unit consists of ??? people.



4.0 OBJECTIVES OF THE COMMUNITY RELATIONS PROGRAM

The following objectives for the community relations program at sites 15 and 16 NAVSTA Roosevelt Roads have been developed:

- Provide accurate and pertinent information regarding installation, restoration procedures and activities to base personnel, local officials and interested parties.

To keep base personnel, citizens and responsible officials informed of site activities, concise and easily understood information should be available on the schedule purpose and outcome of the RI/FS. Interested base personnel, citizens and local officials should be used effectively to aid in the dissemination of information on activities at the NAVSTA Roosevelt Roads sites 15 and 16, and on the RI/FS process.

- Enlist the support and participation of interested base personnel, citizens and local officials in coordinating community relations activities.

Since the NAVSTA Roosevelt Roads sites 15 and 16 are located on the base, which is in the vicinity of the town of Ceiba, both base officials and local officials should be kept apprised of the RI/FS activities, findings and new developments regarding sites 15 and 16. This effort will provide a focal point for NAVSTA Roosevelt Roads to respond more effectively to base personnel and citizen inquiries and to alleviate community concern during the RI/FS process. By taking the lead in coordination information dissemination and community relations activities with base personnel, municipal officials and local citizens, NAVSTA Roosevelt Roads can fulfill its goal to promote confidence and trust in the RI/FS process.

- Educate area residents and local officials about the procedures, policies, and requirements of the IRP program.

By distributing basic information about the RI/FS process, the NAVSTA Roosevelt Roads Public Affairs Officer will be able to inform the base and local communities about the roles and responsibilities of NAVSTA Roosevelt Roads, the U.S. Environmental Protection Agency (EPA), the Puerto Rico Environmental Quality Board (EQB), and local officials at the site. This information will be available to interested citizens and local officials, and will also be placed in the information repository established in ??????.



5.0 SUGGESTED COMMUNITY RELATIONS ACTIVITIES

Several activities are suggested below to achieve the objectives described in Section 4.0; Appendix A provides a schedule of these activities:

- **Establish and maintain an information repository.**

NAVSTA Roosevelt Roads has established and maintained a public information repository containing key materials on NAVSTA sites 15 and 16- such as the initial assessment study, fact sheets, news releases, the community relations plan, and other relevant information on the IRP process. The repository is located in ?????.

- **Establish an information contact.**

The NAVSTA Roosevelt Roads Public Affairs Officer (PAO) is the community relations staff person designated to respond directly to all public inquiries regarding site activities. The PAO's name, address, and telephone number are listed in Appendix B and will be clearly listed on all materials made available to the public. Furthermore, the PAO will coordinate with EPA and EQB when making contact with the news media.

- **Hold meetings with base personnel and local officials, and contact them periodically with written information.**

These meetings will enable NAVSTA Roosevelt Roads to keep base personnel and key local officials informed of the schedule of activities and any major findings during the RI/FS. Whenever possible, meetings with base personnel and local officials will include both technical and community relations staff personnel. Meetings will be held on an as-needed basis; specifically, if there is a change in the schedule or if significant findings are made at the site.

- **Conduct informal meetings with residents and other affected parties.**

Informal meetings with residents and other affected parties will be held on an as-needed basis. The meetings may include interested base community members, citizens, and other environmental/health agency representatives/members of the TRC.



- **Prepare fact sheets, technical summaries, and site brochures.**

Fact sheets may be released at any time during the remedial investigation to inform base and area residents and other interested citizens of NAVSTA Roosevelt Roads plans for sites 15 and 16. Fact sheets and site brochures should be released when the Final RI Report is placed into the information repository. The fact sheet should explain simply the procedures and requirements of the RI/FS, and the history of the site since the NACIP IAS was conducted. Additional fact sheets should be available from the NAVSTA Public Affairs Officer.

A second fact sheet may be warranted to outline each of the cleanup alternatives considered for the NAVSTA sites 15 and 16 at the time the Draft Feasibility study is submitted. A detailed description of NAVSTA Roosevelt Roads preferred remedial alternative(s) may also be provided. Two other fact sheets, one to explain NAVSTA selected alternative as announced by the Record of Decision (ROD), and another when the engineering design of the remedial alternative is complete, may also prove useful in ensuring that the community understands NAVSTA's actions. Fact sheets should be distributed and posted where most accessible to interested base personnel, citizens and local municipal officials.

- **Provide news releases to the local media.**

Prepared statements may be released to base, local and area newspapers to notify the community of any availability sessions, when site activity is scheduled to begin, and to announce discovery of any significant findings at the site during the RI/FS. Additional news releases are advisable prior to the public comment period on the draft FS report and at the time of the announcement of the ROD. Address and telephone numbers of local news media are included in Appendix B.

- **Conduct a public comment period on the Draft feasibility Study Report.**

A minimum 30-day public comment period is required to encourage citizens to contribute comments about NAVSTA preferred alternative for remedial action at the Roosevelt Roads sites 15 and 16. Community participation will be encouraged by careful coordination of press releases, fact sheets, an availability session, and small group meetings as warranted.



- Prepare a responsive summary.

A responsiveness summary is required as part of the ROD for the site. It will be prepared by the LANTDIV's environmental engineering consultant firm and will summarize public concerns and issues raised throughout the RI/FS and indicate how NAVSTA Roosevelt Roads responded to these concerns.



APPENDIX A

Schedule of Community Relations Activities
for NAVSTA Roosevelt Roads

Community Relations Activity	Work Plan Completion	During RI	End RI	During FS	End FS	Releases of ROD
1. Information Repository	X-----			Update as Needed-----		X
2. Information Contact	X-----			Publicize Changes in Local Media-----		X
3. Regular Contact with Residents/ Local Officials/ TRC Meetings	X-----			Provide as Needed-----		X
4. Phone Calls and Visits to Officials	X-----			Provide as Needed-----		X
5. Fact Sheets	X-----			Provide as Needed-----		X
6. Mailed News	X-----			Provide as Needed-----		X
7. Public Comment						X---X (30 days)
8. Availability Session						X
9. Responsiveness Summary						X



APPENDIX B

List of Contacts and Other Interested Parties
for the Naval Station Roosevelt Roads

- A. Naval Station--(NAVSTA) Roosevelt Roads
- Sindulfo Castillo (809) 865-4429
Public Works Department, Building 31
Naval Station Roosevelt Roads
Ceiba, Puerto Rico 34051
- B. Atlantic Division, Naval Facilities Engineering Command
- Dan Boucher (804) 444-9700
Environmental Engineer
Atlantic Division
Naval Facilities Engineering Command
Norfolk, Virginia
- Maritza Montesinos-Gross (804) 445-9897
Atlantic Division
Naval Facilities Engineering Command
Norfolk, Virginia
- C. Navy Environmental Engineering Consultant Firm
- Noel Simmons (703) 642-6747
Senior Project Manager
Versar, Inc.
6850 Versar Center
Springfield, Virginia 22151
- James Spatarella (703) 642-6732
Environmental Assessment Dept.
Technical Services Group
Versar, Inc.
6850 Versar Center
Springfield, Virginia 22151
- D. U.S. Environmental Protection Agency Officials
- U.S. Environmental Protection Agency (212) 264-2657
Region II
26 Federal Plaza
New York, New York 10278



U.S. Environmental Protection Agency
 Region II
 Caribbean Field Office
 1413 Fernandez Funcou Avenue
 Santurce, PR 00909

(809) 729-6920

E. Environmental Quality Board

Puerto Rico Environmental Quality Board
 Apartado 11488
 Santurce, Puerto Rico 00910
 Programa Core

(809) 767-8181

F. News/Media Organizations

Channel 2/WKAQ - TV
 GPO Box 622
 San Juan, Puerto Rico
 (located at Roosevelt Ave.)

(809) 753-7214
 FAX: 758-6733

Channel 4/WAPA - TV
 P.O. Box 2050
 San Juan, Puerto Rico 00936
 (located at Carr. 19 Km. 0.5
 Guaynabo, Puerto Rico)

(809) 792-4444

Channel 6/WIPR - TV
 Box 909
 Hato Rey, Puerto Rico 00919
 (located at Ave. De Hostos Esq.
 Presidente Ramires
 Hato Rey, Puerto Rico)

(809) 766-0505
 FAX: 753-9846

Channel 7/WLUZ - TV
 Box A Old San Juan Sta.
 San Juan, Puerto Rico 00902
 (located at Ponce de Leon Ave.
 across Munoz Rivera Park)

(809) 724-7777
 725-8747
 FAX: 724-1348

Channel 11/WLII - TV
 Call Box 10000
 Santurce Station
 Santurce, Puerto Rico 00936
 (located at Calle Condado
 Santurce, Puerto Rico)

(809) 724-1111
 exts. 112, 128
 FAX: 725-3430

Channel 13/WPRV - TV
 Simon Madera #10
 Ceiba, Puerto Rico 00635

(809) 758-0013

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Channel 38/AFCN
Box 3029
Ceiba, Puerto Rico 00635

(809) 865-2000
exts. 3191, 4020,
and 4330

San Juan Star
GPO Box 4178
San Juan, Puerto Rico 00936
(located at Urb. Acacia
Monterray Ind. Park
Puerto Nuevo, San Juan, Puerto Rico)

(809) 782-4200
781-3635
FAX: 793-7152

El Mundo
GPO Box 70310
(located at F.D. Roosevelt Ave.
#383, Hato Ray, Puerto Rico)

(809) 758-3000
FAX: 759-9676

El Nuevo Dia
P.O. Box 8-297
San Juan, Puerto Rico 00902
(located at Parque Industrial Catano)

(809) 793-7070
FAX: 782-4848

El Vocero
Box 3831
San Juan, Puerto Rico 00904
(located at 206 Ponce de Leon Ave.
Puerto de Tierra Stop 4 1/2 Old San Juan)

(809) 721-2300
FAX: 725-8422

WKAQ Radio (AM 92)
GPO Box 4668
San Juan, Puerto Rico 00936
(located at 383 Ponce de Leon Ave.
Hato Rey, Puerto Rico)

(809) 758-5000

WOSO Radio (AM 1030)
52 Paseo Covadonga
3rd Floor
(located at Front of Capital Bldg.)

(809) 724-4242

WAPA Radio (AM 68)
Box 4083
San Juan, Puerto Rico 00905
(located at 1304 Ponce de Leon Ave.
Santurce, top of Tiendas Capri)

(809) 724-3000



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APPENDIX C

**Community Relations Plan
Naval Station
Roosevelt Roads, Puerto Rico**

Location and Contents of Information Repository

Location:

NAVSTA Roosevelt Roads to supply a location for Final CRP.

Contents:

- A. Initial Assessment Study
- B. Press Releases
- C. Fact Sheets/Site Brochures
- D. News Clippings
- E. Community Relations Plan



APPENDIX D

GENERAL INFORMATION CONCERNING INTERVIEWS OR PUBLIC MEETINGS/AVAILABILITY SESSIONS

Environmental Investigations conducted at Naval Facilities are generally conducted under EPA guidance developed for the Comprehensive Environmental Response, Compensation, Liability Act (CERCLA) as amended by the Superfund Amendments and Reauthorization Act 1986 (SARA).

A remedial response conducted as part of the IR Program consists of the following activities:

- Pre-remedial Activities (preliminary assessments, site inspection).
- Remedial Investigation/Feasibility Study
- Remedial Design
- Remedial Action
- Operations and Maintenance

Sites 15 and 16 at NAVSTA Roosevelt Roads have completed the first phase of the remedial response activities: the preliminary assessment and site investigation. Versar's field efforts will provide the data necessary to complete the Remedial Investigation/Feasibility Study, and prepare Remedial Design specifications for the cleanup of these two sites.

This process is often long and tedious. Open and consistent communication with the community during this process assures that the public concerns have not been lost sight of or dismissed. The purpose of the attached questionnaire is to solicit opinion from the potentially affected community to assist in developing the community relations plan (CRP). Community or individual interviews are an activity associated with the CRP and are held so individuals and the community can voice their concerns regarding a site in a productive manner.

The questions asked during the interview or at meetings are designed to identify community attitudes and concerns, not to provide detailed technical information about the site(s) or future activities. Request for specific information should be referred to the appropriate public relations contact person.

The attached questionnaire is not intended to be distributed to the general public as a checklist. It is intended solely as guidance to the interviewer, and to keep the process consistent from one interviewer to the next. As such, the questions posed are relatively broad and the interviewer will typically be expected to continue with follow-up questions to

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the interviewee's initial response. The questions are intended to be prompts for the discussion and each topic should be explored to its logical conclusion.

In conducting the interview or public meeting, we recommend the interviewer provide the attached fact sheet, and allow a few moments for the subject to review the information before beginning the interview. The names, affiliations, date and time of the interview, and salient responses should be recorded before the end of the interview.



NAVAL STATION ROOSEVELT ROADS
COMMUNITY QUESTIONNAIRE

1. Are you aware of the upcoming activities at the Old Power Plant and Substation No. 2 or any other environmental concerns at the Roosevelt Roads Naval Base?
2. If so, at what point did you become aware of these concerns and what is your knowledge of these concerns?
3. Do you have any current concerns regarding these matters?
4. Do you consider these matters to be part of a larger environmental concern at the naval base?
5. Have any of your concerns or other issues been publicized through the media?
6. Has an active leader(s) emerged to represent the community concerns?
7. What topics have attracted the most community attention?
8. Do you believe that the community in the vicinity of the naval base is sensitive to environmental issues?
9. Have you approached any government officials about your interests and/or concerns?
10. If so, do you feel that these officials have been responsive to your inquiries and concerns?
11. Are you aware of the current or previous activities associated with the areas of concern?
12. Have you ever participated in any of these activities?
13. Are you aware of any parties that may have been involved in any of these activities?
14. Do you or any community members feel that these issues can affect you any way?
15. Are regulatory and other agency officials perceived as credible and responsive to public concerns?
16. How can the EPA, EQB, or the Navy best provide you and your community with information regarding response activities?
17. How would you like to be involved in future activities?
18. What kinds of information would you like to receive and how frequently?
19. Can you recommend other individuals or groups that have expressed interest or concern in these issues that should be contacted for additional information?

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FACT SHEET ON THE SOIL SAMPLING AND PCB CLEANUP TAKING PLACE AT THE OLD POWER PLAN AND SUBSTATION NO. 2 NAVAL STATION, ROOSEVELT ROADS

Navy contractors have completed soil sampling activities at two areas of the Naval Station to aid in cleanup of PCB-bearing soil surrounding the Old Power Plant, Building No. 38 and Substation No. 2. The soil samples will be used to determine where soil was stained with transformer oil that contained a potentially harmful chemical, PCB. The Navy intends to clean up this soil, once its full extent has been determined. The information contained in this sheet will provide you with the facts you need to understand why this is being done and what it means to you.

WHAT ARE PCBs?

Polychlorinated Biphenyls (PCBs) are a non-conductive liquid (dielectric) fluid that was widely used in high voltage electrical transformers, capacitors, and other electrical components (commonly found in radios, televisions and other home appliances) manufactured before 1979. Since 1979, EPA has been requiring a gradual phase out of the use of this chemical. PCBs were widely used in older electrical devices because they are a very durable cooling agent that does not easily break down.

WHY ARE THEY HERE NOW?

As a result of EPA regulations governing the use of PCBs, the Navy and other owners of transformers have been required to replace them or refill them with a dielectric (cooling) fluid that does not contain PCBs. In decommissioning the Old Power Plant and in replacing transformers at Substation No. 2, some of the PCB-containing fluid leaked from transformers onto the ground. The Navy confirmed that this had happened after initial soil samples from these areas were collected and analyzed for PCBs. The current sampling will define all areas where PCBs are present.

WHEN WILL THE SOILS CONTAINING PCBs BE REMOVED?

EPA regulations require that all soils containing significant amounts of PCBs be excavated and properly disposed of. Initial soil samples collected from these two areas indicated that some soils would have to be excavated. The sampling which is about to begin will determine how much soil will be removed. PCB-bearing soil cannot be identified by sight or smell, so a large number of samples for chemical analysis are required so the spill area can be mapped out.

CAN I BE HARMED BY THEIR PRESENCE?

No. Both the Old Power Plan and Substation No. 2 are in areas of the base where few personnel are likely to go. Many EPA studies have been done that show that PCBs are not acutely hazardous to health. That is, brief exposure to PCB-bearing materials, while not recommended, is not generally considered dangerous to your health. PCBs are non-volatile and very insoluble, and therefore, are not readily transmitted by air or water. There is no danger in breathing air near these areas and the drinking water supply is not threatened. Someone would have to actually eat soil containing PCBs, or touch stained soil where PCBs are highly concentrated to be in danger. Also, illness only results from prolonged daily exposure over a period of decades.

**FOR MORE INFORMATION CONTACT
THE ROOSEVELT ROADS PUBLIC WORK DEPARTMENT**