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RCRA Final Permit Required Quarterly Progress Report Period February 1, 2005 - April 30, 2005

Naval Activity Puerto Rico

RCRA/HSWA Permit No. PR2170027203

Ceiba, Puerto Rico

Prepared For

Department of the Navy
Naval Facilities Engineering Command Atlantic Division

Norfolk, Virginia

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INTRODUCTION

This quarterly report is comprised of the following separate sections:

1. Work Completed - A description of activities conducted, pursuant to the provisions of the Corrective Action portion of the Final Permit, during the reporting period.

2. Summary of Findings - A brief summary of corrective action related findings developed during the reporting period.

3. Summary of Changes - A brief summary of any changes made in the corrective action program.

4. Community Relations Summary - A brief summary of any contacts made with the local community or interested groups during the reporting period.

5. Problems Encountered/Response Taken - A brief summary of problems or conditions that caused a response to be made in the corrective action program.

6. Personnel Changes - Personnel changes made during the period.

7. Planned Work - A list of tasks planned for the next period.

Each section includes a separate list of contents and separate attachments as necessary and appropriate.

SECTION 1
WORK COMPLETED

On March 31, 2004, the Naval Station Roosevelt Roads ceased operations and the Naval Activity Puerto Rico (NAPR) was established. The mission of the NAPR is to protect the physical assets remaining, comply with environmental regulations, and sustain the value of the property until final disposal of the property.

Work was performed on a number of tasks related to the corrective action portion of former Naval Station Roosevelt Roads (NSRR) Resource Conservation and Recovery Act (RCRA) operating permit. Tasks, which were commenced, worked on, or completed this period, February 1, 2005 – April 30, 2005, include:

- Work continued on adding data to the Naval Activity Puerto Rico RCRA Corrective Action Program web sites.

- Received comments from the EPA Region II dated February 1, 2005 on February 7, 2005, regarding the CMI design package for SWMU 53 dated July 13, 2004 and it's addendum dated September 20, 2004. The EPA requested 2 complete paper copies and 2 CDs of the CMI design package to reflect the changes made in the addendum.

- The Navy's draft responses to EPA comments dated January 7, 2005 regarding SWMU 7/8 Draft Final CMS Final Report, SWMUs 54 and 55 Draft CMS Final Report, and SWMU 9 Draft Work Plan for Step 3b and 4 Baseline ERA for Area B were submitted to the EPA via e-mail on February 14, 2005.

- The two paper copies and two CD's of the Final CMI Design Package for SWMU 53 were submitted to the EPA on February 16, 2005 as requested in there letter dated February 1, 2005.

- Submitted the Naval Activity Puerto Rico RCRA Final Permit Required Quarterly Progress Report for the period November 1, 2004 – January 31, 2005, on February 23, 2005.

- The Semi-Annual groundwater sampling event at the base solid waste landfill was conducted March 1, 2005 through March 3, 2005.

- A revised proposed schedule for ecological work at SWMUs 1, 2, 9, and 45 was submitted to the EPA by the Naval Facilities Engineering Command Atlantic on March 8, 2005..

- The EPA Draft comments on the Navy's February 14, 2005 Draft responses to EPA comments dated January 7, 2005 were e-mailed to the Navy by the EPA on March 11, 2005.. These comments dealt with the SWMU 7/8 Draft Final CMS Final Report, SWMUs 54 and 55 Draft CMS Final Report, and the SWMU 9 Draft Work Plan for Steps 3b and 4 of the Baseline ERA for Area B.

- On March 15, 2005 the Navy requested that a conference call be held on March 17, 2005 to discuss the March 11, 2005 Draft EPA comments on the Navy's February 14, 2005 preliminary responses to the EPA comments dated January 7, 2005.

- A conference call was held March 17, 2005 between EPA, BAH, Navy, and Baker to discuss EPA comments on the TWFF Draft Final CMS Final Report. .

- The EPA informed the Navy via e-mail on March 17, 2005 that the September 20, 2004 CMI Design Package Addendum for SWMU 53 is approved subject to public review and comment. The EPA will provide this in a letter in the future.

- The Draft Final Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of the Baseline Ecological Risk Assessment for SWMUs 1 and 2 was submitted to the EPA on March 18, 2005.

- Revised Navy Responses to the EPA comment letter dated January 7, 2005 on the TWFF and SWMUs 54 and 55 CMS Final Reports were submitted to the EPA via e-mail on March 23, 2005 for review as outlined during the March 17, 2005 teleconference between EPA, Navy, Baker, and BAH.

- Received comments from the EPA Region II dated March 30, 2005 on April 4, 2005, regarding the Final CMI design package for SWMU 53 dated September 20, 2004 and the Draft Final Additional Data Collection Investigation Report and Screening Level ERA and Step 3a of the Baseline ERA at SWMU 45 dated

September 22, 2004. The EPA approved the Final CMI Design package for SWMU 53.

- Received the EPA preliminary responses on April 5, 2005 to the March 23, 2005 Navy Revised Preliminary Reponses to the EPA comment letter dated January 7, 2005 on the TWFF and SWMUs 54 and 55 CMS Final Reports. These responses were submitted to the Navy via e-mail.

- Baker Environmental, Inc. on behalf of the Navy submitted Responses to EPA Comments dated January 7, 2005 on April 8, 2005. These responses addressed EPA comments on the Draft Final CMS Final Report for TWFF, dated November 8, 2004, the Draft CMS Final Report for SWMU 54 and 55, dated October 28, 2004, and the Draft Steps 3b and 4 of the Baseline ERA, SWMU 9 - Area B, dated December 1, 2004.

- Baker on behalf of the Navy submitted the Final Steps 3b and 4 of the Baseline Ecological Risk Assessment for SWMU 9 - Area B (Tanks 214 - 215) on April 29, 2005.

- NAPR submitted to EPA a revised Part A, EPA Form 8700-23, on March 31, 2005.

Each of these items is discussed in detail in the numbered sections, which follow.

1. Corrective Action Activities Status

Table 1-1 (provided at the end of this section) provides a brief update of Corrective Action activities for each SWMU or Area of Concern (AOC). This table was first used as part of a presentation made at the October 1997 Joint Interest Group (JIG) meeting. The group decided that the table would be a valuable addition to the quarterly report. This table continues to be updated and included in this report as a result of the JIG decision.

2. Reporting Activities

Baker submitted the additional copies of the Final CMI Design Package for SWMU 53 to the EPA as requested.

The Draft Final Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of the Baseline Ecological Risk Assessment at SWMUs 1 and 2 was submitted during this quarter.

The Final Steps 3b and 4 of the Baseline Ecological Risk Assessment for SWMU 9 Area B was submitted.

3. Tow Way Fuel Farm

There were efforts undertaken at the Tow Way Fuel Farm in two general areas. Each of these areas is discussed below.

Phase Separated Hydrocarbon Recovery Program

The phase separated hydrocarbon (PSH) recovery system continued to be off-line this quarter. The measurement reports for this period are provided in the quarterly Tow Way Fuel Farm report. Although it should be noted that PSH recovery has resumed at the TWFF effective March 2001. This is being conducted monthly following the gauging activities. Any well that has measurable PSH is being purged to remove the product from the well. A total of 1.12 and 0.88 gallons were recovered during the February and March 2005 monitoring events, respectively. It should be noted that data was not collected during April 2005. Upon funding availability and successful award of the new contract to the gauging contractor the gauging work will resume at the site. It is anticipated that recovery activities will resume in June 05 due to delays in funding availability.

The thirty-third quarterly Interim Corrective Measure (ICM) progress report for the Tow Way Fuel Farm PSH recovery system is provided as Attachment 1 to this RCRA quarterly report. This report contains a summary of the monthly monitoring, which was conducted at the TWFF during the period of February 1, 2005 through March 31, 2005. This report also contains tables and figures containing all PSH and groundwater levels, groundwater elevation and product thickness contours, and PSH quantities recovered from TWFF wells. This change in reporting was agreed to by all members of

the JIG during the August 2000 meeting.

Corrective Measures Study

The initial Corrective Measures Study (CMS) Task I report for the Tow Way Fuel Farm was submitted November 30, 1998. EPA comments were received March 15, 1999 (March 8 letter). Based on the comments, an addendum report was provided April 21, 1999, which significantly revised the clean up levels. Comments on the revised Section 3.0 (the clean-up goal development section) were transmitted in an EPA letter of June 30, 1999. The clean-up goals were revised and the Revised Draft CMS Task I Report for the TWFF was submitted January 21, 2000. Comments on the Revised Draft CMS Task I Report for the TWFF were issued on May 4, 2000. A response to these comments was submitted on June 29, 2000. Comments on the Navy's response to EPA's comments dealing with the CMS Task 1 Report for the TWFF were issued October 10, 2000. A response to these comments was submitted on November 8, 2000. A meeting to discuss the TWFF CMS was conducted at the EPA Region II Offices in New York City on December 19, 2000. The final meeting minutes from the TWFF CMS meeting was submitted on January 19, 2001. On January 31, 2001, the Navy submitted the Revised Section 3.0 of the Task I CMS Report. Also submitted on January 31, 2001, was the Draft Work Plan for Additional Data Collection at the TWFF. This report is in response to the December 19, 2000 meeting held at the EPA Region II Offices in New York City. Comments on the Revised Section 3.0 of CMS Task I Report for TWFF and the work plan for Additional Data Collection, TWFF were issued on May 4, 2001. Appendix B for the Revised Section 3.0 of the Task I CMS TWFF was submitted on June 13, 2001. The Draft Final Work Plan for Additional Data Collection for SWMU 7/8 was submitted on July 6, 2001. Comments on the Draft Final Additional Data Collection Work Plan were issued on August 8, 2001. The Final Work Plan for Additional Data Collection at the TWFF was submitted on September 26, 2001. A Draft Work Plan for Ecological Risk Assessment (ERA) for SWMU 7/8 was also submitted on September 26, 2001. A revision to the work plan was submitted on November 2, 2001. On November 21, 2001 the EPA approved the Additional Data Collection and ERA Work Plans. EPA requested a revised schedule for implementing the CMS at the TWFF. A revised CMS schedule for the TWFF was submitted on December 5, 2001. EPA approved the revised schedule January 3, 2002. The additional data collection field investigation was initiated on January 6, 2002 and completed on March 14, 2002. A proposed revision to the proposed corrective measure schedule for the TWFF was submitted on March 26, 2002. The Draft Final CMS Task I Report for the TWFF was submitted on July 9, 2002. Included as appendices within the Task I Report were the Draft Additional Data

Collection Investigation Report and the Draft Groundwater Model for the TWFF. EPA comments on the Draft Final CMS Task I Report were provided in a letter dated October 24, 2002. An addendum to this report was submitted on January 6, 2003. Replacement pages for the addendum, as well as responses to EPA's comment letter dated October 24, 2002 were submitted on January 8, 2003. EPA comments on the Draft Final CMS Task I Report, as well as the Navy responses to EPA comments dated October 24, 2002 were provided in a letter dated March 13, 2003. Replacement pages for the Revised Draft Final CMS Task I Report, as well as for the Draft Final Additional Data Collection Investigation Report were submitted April 22, 2003. The Navy responses to EPA comment letter dated March 13, 2003 was also submitted on April 22, 2003. The Draft TCE Plume Source Delineation Work Plan for the TWFF was submitted on May 8, 2003. Replacement pages for the Final CMS Task I Report were submitted on May 23, 2003. The Navy responses to EPA comment letter dated April 22, 2003 was also submitted on May 23, 2003. EPA approval on the Final CMS Task I Report for the TWFF was provided in a letter dated June 10, 2003. EPA also commented on the Draft TCE Plume Source Delineation Work Plan for the TWFF. The Final TCE Plume Source Delineation Work Plan for the TWFF was submitted on July 25, 2003. The Navy responses to EPA comments on the Draft TCE Plume Source Delineation Work Plan dated June 10, 2003 was submitted on August 11, 2003. The fieldwork associated with the Final TCE Plume Source Delineation Work Plan was initiated September 12, 2003 and completed September 28, 2003. The Draft CMS Final Report for the TWFF was submitted on November 24, 2003. The Draft TCE Plume Delineation and Source Investigation Report for the TWFF were submitted on January 21, 2004. EPA commented on the Draft CMS Final Report and the Draft TCE Plume Delineation and Source Investigation Report in a letter dated January 30, 2004 and February 24, 2004, respectively. The EPA requested in their February 24, 2004 comment letter that the potential source area and associated TCE Plumes at the TWFF be designated as SWMU 55. On March 5, 2004 the Navy changed the designation of the TCE Plume site to SWMU 55, thus creating a new IR program site. The Navy submitted preliminary response to EPA's January 30, 2004 comment letter on March 5, 2004. A conference call was held on March 22, 2004 between the Navy and EPA to discuss the Navy's preliminary response to comments. On April 6, 2004, the Navy submitted a letter to the EPA regarding the EPA's comments dated January 30, 2004. The replacement pages constituting the Draft Final CMS Final Report for the TWFF was submitted on November 8, 2004. The Navy responses to EPA comment letter dated January 30, 2004 were also submitted on November 8, 2004. EPA commented on the Draft Final CMS Final Report in a letter dated January 7, 2005. The Navy submitted draft responses to the EPA January 7, 2005 comment letter via e-mail on February 14, 2005. The EPA provided comments on the draft responses dated February 14, 2005 on March 11,

2005 via e-mail. On March 15, 2005 the Navy requested that a conference call be held between EPA, BAH, Baker and the Navy to discuss EPA comments and Navy Responses on the TWFF and SWMUs 54 and 55 CMS Final Reports. The conference call was conducted on March 17, 2005 with Revised Navy draft responses to comments submitted to the EPA via e-mail on March 23, 2005. The EPA responded back to the revised draft responses on April 5, 2005. The Navy official responses to EPA comments dated January 7, 2005 were submitted April 8, 2005.

4. Joint Interest Group

A JIG meeting was not conducted during this quarter.

5. Site Management Plan (SMP)/Website Development

The SMP for Naval Activity Puerto Rico dated August 8, 2003 is located on the RCRA Corrective Action Program team website and in the Administrative Record.

Work continued on updating the Naval Activity Puerto Rico RCRA Corrective Action Program team website. This internet available resource contains program reports, schedules, Project Geographic Information System (GIS), and other project information. The website is password protected to limit access to the JIG members. The website is currently up and running, and is continuing to be updated.

The NAPR public website is currently up and running. This internet available resource was set up by the Navy to provide the public with information about the Installation Restoration Program at NAPR, as well as to encourage public participation in the clean-up process. The URL for this website is www.nsrr-ir.org.

6. Corrective Measure Studies (other than the Tow Way Fuel Farm)

Comments on the streamlined CMS for SWMU 13 and SWMU 46/AOC C were received in an EPA letter dated July 27, 1999. Response to these comments along with the Final CMS Report was submitted on September 30, 1999. Comments on the Draft Final CMS Final Report for SWMU 13 and SWMU 46/AOC C were received in an EPA letter dated December 10, 1999. A response to EPA comments was submitted January 13, 2000. The Revised Final CMS Final Report for SWMU 13 and SWMU 46/AOC C was submitted on January 26, 2000. Comments on this report were received in an

EPA letter dated March 15, 2000. Response to these comments was submitted in a Navy letter on May 30, 2000. The Draft Corrective Measures Implementation (CMI) Work Plan Design Package for SWMUs 13 and 46/AOC C were submitted on July 10, 2000. The Revised Final II CMS Final Report for SWMU 13 and SWMU 46/AOC C was submitted on August 4, 2000. Comments on this report and the Draft CMI Work Plan Design Package were received in an EPA letter dated September 15, 2000. The CMS stage of the investigation has now been approved. A response to EPA comments as well as the Final CMI Work Plan Design Package was submitted on November 3, 2000 for SWMUs 13 and 46/AOC C. Comments on this report were received in an EPA letter dated December 5, 2000. The 100% Final CMI Work Plan Design Package for SWMUs 13 and 46/AOC C was submitted on January 25, 2001. Response to the December 5, 2000 EPA comment letter was submitted on January 26, 2001. EPA approved the 100% Final CMI Work Plan Design Package for SWMUs 13 and 46/AOC C in an EPA letter dated May 4, 2001. A Navy letter was submitted to the EPA on January 12, 2005 indicating that the Navy intends to pursue the performance of the CMI at SWMUs 13, and 46/AOC C. The letter indicated that the Navy understands that EPA will not be able to make a final determination on these sites until the public review process is complete.

Draft CMS Work Plans for SWMUs 1 and 2 and SWMU 45 were submitted on April 1, 1999. Comments on the work plans were received in an EPA letter dated August 11, 1999. The Final CMS Work Plans for SWMUs 1 and 2, and SWMU 45 were submitted on October 29, 1999. Comments on these work plans were received in an EPA letter dated January 20, 2000. A conference call discussing these comments was conducted on February 10, 2000. Response to these comments was submitted in a Navy letter on February 23, 2000. The Revised Final CMS Work Plans for SWMUs 1 and 2, and SWMU 45 were submitted on March 10, 2000. Comments on the work plans were received in an EPA letter dated May 4, 2000. Response to these comments was submitted in a Navy letter on July 13, 2000. The Revised Final II CMS Work Plans for SWMUs 1 and 2, and SWMU 45 were submitted on July 14, 2000. Comments on this report were received in an EPA letter dated September 15, 2000. Response to these comments was submitted in a Navy letter on October 19, 2000. EPA approved the Navy's October 19, 2000 response to comment letter in an EPA letter dated May 4, 2001. The Navy submitted Screening-Level Ecological Risk Assessment Problem Formulation and Additional Data Collection Work Plan for SWMUs 1, 2, and 45 on July 2, 2001. Comments on this report were received in an EPA letter dated October 4, 2001. An Addendum to the Draft Screening Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate for SWMUs 1, 2, and 45 was submitted on May 14, 2003 and May 22, 2003, respectively. The Navy responses to EPA comment letter dated October 4, 2001 was also submitted with these two

submissions. Comments on the Addendum to the Draft Screening Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate for SWMUs 1, 2, and 45, were received in an EPA letter dated June 10, 2003. The fieldwork associated with these sites was initiated July 23, 2003 and completed August 8, 2003. The Draft Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment at SWMU 45 was submitted on January 30, 2004. The Draft Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment at SWMUs 1 and 2 was submitted on February 13, 2004. EPA commented on these reports in a letter dated April 9, 2004. The Navy preliminary response to EPA Region II comment letter dated April 9, 2004 was submitted via e-mail on May 21, 2004. The Navy also submitted a letter to the EPA on June 2, 2004, confirming the proposed date for the Navy's official response to EPA comment letter dated April 9, 2004. Comments on the Navy's preliminary response to comments were received via e-mail dated June 11 2004. A conference call to discuss the Navy's preliminary response to comments and the additional EPA comments was conducted on June 21, 2004. The Navy submitted via e-mail, a revised response to EPA comment letter dated April 9, 2004 on July 9, 2004. EPA approved the Navy's revised response to comments in an e-mail dated July 16, 2004. The Navy submitted a formal response to EPA comment letter dated April 9, 2004, including the Additional Data Collection Effort Work Plan on July 23, 2004. EPA commented on the Navy's July 23, 2004 response to comment letter and Additional Data Collection Effort Work Plan in a letter dated August 20, 2004. Response to these comments, including the Final Additional Data Collection Effort Work Plan, was submitted on September 9, 2004. A correction to the Additional Data Collection Effort Work Plan was submitted on September 16, 2004. The Draft Final Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment at SWMU 45 was submitted on September 22, 2004. A Navy letter was submitted to the EPA on January 12, 2005 providing a revised schedule for ecological work for SWMUs 1, 2 and 45.

A Draft CMS Work Plan for SWMU 6/AOC B was submitted on January 7, 2000 in response to the EPA comment letter dated November 5, 1999. The Draft CMS Work Plan for SWMU 6/AOC B was approved in an EPA letter dated March 15, 2000. Response to these comments was submitted in a Navy letter on May 30, 2000. The Draft CMS Final Report for SWMU 6/AOC B was submitted on May 30, 2000. Comments on the report were received in an EPA letter dated July 5, 2000. Response to these comments was submitted in a Navy letter on August 22, 2000. The Draft Final CMS Final Report for SWMU 6/AOC B was submitted on November 30, 2000. Comments on the Draft Final CMS Final Report were received in an EPA letter dated May 4, 2001. The Final CMS Final Report

for SWMU 6/AOC B, as well as the response to EPA comment letter dated May 4, 2001, was submitted on June 21, 2001.

A Draft CMS Work Plan for SWMU 9 was submitted on July 14, 2000 in response to the EPA comment letter dated May 4, 2000. Comments on this work plan were received in an EPA letter dated September 15, 2000. A conference call was conducted on September 27, 2000 to discuss the EPA and BAH comments (dated September 15, 2000) on the Draft CMS Work Plan for SWMU 9. A conference call was conducted on October 16, 2000 to discuss the Navy draft responses to EPA comments (dated 9/15/00) submitted October 10, 2000. On October 20, 2000 the Navy provided the EPA a listing of chemicals to be evaluated for SWMU 9 as discussed during the October 16, 2000 conference call. On October 24, 2000 the EPA commented on the site related chemicals for SWMU 9. On October 27, 2000 the Navy provided responses to the EPA comments dated October 24, 2000 on the site related chemicals for SWMU 9. On October 31, 2000 the EPA commented on the Navy responses dated October 27, 2000 on the site related chemicals for SWMU 9. On November 13, 2000 the Navy provided responses to EPA comment letter dated September 15, 2000 on the Draft CMS Work Plan for SWMU 9. The Navy submitted the Draft Final CMS Work Plan for SWMU 9 on November 15, 2000. Comments on this report were received in an EPA letter dated December 5, 2000. The Final CMS Work Plan for SWMU 9 was submitted on January 15, 2001. EPA approved the Final CMS Work Plan for SWMU 9 in an EPA letter dated May 4, 2001. The Draft CMS Investigation Report for SWMU 9 was submitted on July 2, 2001. Comments on this report were received in an EPA letter dated October 4, 2001. Due to funding constraints, response to these EPA comments was not submitted by the Navy until September 5, 2002. Comments on the Navy's response to EPA comments were received in an EPA letter dated November 19, 2002. On December 23, 2002 the Navy provided responses to EPA comment letter dated November 19, 2002. Comments on the Navy responses were received in an EPA letter dated February 19, 2003. The Draft Additional Data Collection Work Plan, as well as the Final Corrective Measures Study Investigation Report for SWMU 9 was submitted on April 25, 2003. EPA approved the Final CMSI Report and the Draft Additional Data Collection Work Plan on June 3, 2003. The fieldwork associated with the EPA approved work plan was initiated on July 13, 2003 and completed July 18, 2003. The Draft Additional Data Collection Investigation Report for SWMU 9 was submitted on January 8, 2004. EPA approved the Draft Additional Data Collection Investigation Report in a letter dated February 24, 2004. The Final Additional Data Collection Investigation Report, as well as the Navy's responses to EPA comment letter dated February 24, 2004, was submitted on June 14, 2004. The Navy submitted a Proposed Plan for SWMU 9 on November 3, 2004, due to the inclusion of an interim

corrective measure for removal of soil contaminated with lead. The Draft Steps 3b and 4 of the Baseline Ecological Risk Assessment at SWMU 9 Area B (Tanks 214-215) was submitted on December 1, 2004. A Navy letter was submitted to the EPA on January 12, 2005 providing a revised schedule for ecological work at SWMU 9. EPA found the Draft Steps 3b and 4 of the Baseline Ecological Risk Assessment for SWMU 9 Area B (Tanks 214-215) is acceptable according to their letter dated January 7, 2005. Final covers, spines, and cover sheet was submitted on April 29, 2005 for the Final Steps 3b and 4 of the Baseline Ecological Risk Assessment at SWMU 9 Area B.

A Draft CMS Final Report for SWMU 31/32 was submitted on January 28, 2000. Comments on the report were received in an EPA letter dated March 15, 2000. Response to these comments was submitted in a Navy letter on May 30, 2000. The Final CMS Final Report for SWMU 31/32 was submitted on April 17, 2000. Comments and approval of the report were received in an EPA letter dated May 4, 2000. A Draft CMI Work Plan Design Package for SWMU 31/32 was submitted on August 14, 2000. Comments on this report were received in an EPA letter dated December 5, 2000. The Final CMI Work Plan Design Package for SWMU 31/32 was submitted on January 25, 2001. Response to the December 5, 2000 EPA comment letter was submitted on January 26, 2001. EPA approved the Final CMI Work Plan Design Package for SWMU 31/32 in an EPA letter dated May 4, 2001.

A Draft CMS Work Plan for SWMU 53 and 54 was submitted on November 27, 2002 in response to the EPA comment letter dated September 19, 2002. Comments on this work plan were received in an EPA letter dated February 19, 2003. The Final CMS Work Plan for SWMUs 53 and 54 was submitted on March 7, 2003. EPA approved the Final CMS Work Plan on June 3, 2003. The Draft CMS Final Report, along with the Draft Corrective Measures Study Investigation (CMSI) Report for SWMU 53 was submitted on July 23, 2003. Comments on the two reports were received in an EPA letter on October 23, 2003. The Final CMS Final Report and the Final CMSI Report were submitted on November 24, 2003. The responses to the EPA comment letter received on October 23, 2003 were also submitted on November 24, 2003. EPA approved the Final CMS Final Report and the Final CMS Investigation Report in a letter dated January 30, 2004. The 100% CMI Design Package was submitted on March 19, 2004. Comments on the design package were received in an EPA letter dated June 3, 2004. The Final CMI Design Package, as well as the Navy's response to EPA comment letter, was submitted on July 13, 2004. Comments on the Final CMI Design Package were received in an EPA letter dated August 20, 2004. Response to these comments, including an Addendum to the Final CMI Design Package for Soil Remediation was submitted on September 20, 2004. The Draft

CMS Final Report for SWMUs 54 and 55 was submitted on October 28, 2004. A Navy letter was submitted to the EPA on January 12, 2005 indicating that the Navy intends to pursue the performance of the CMI at SWMU 53. The letter indicated that the Navy understands that EPA will not be able to make a final determination on these sites until the public review process is complete. Comments on the Draft CMS Final Report for SWMUs 54 and 55 were received in an EPA letter dated January 14, 2005.

The EPA requested in their February 24, 2004 comment letter that the potential source area and associated TCE Plumes at the TWFF be designated as SWMU 55. On March 5, 2004 the Navy changed the designation of the TCE Plume site to SWMU 55, thus creating a new IR program site. The Navy preliminary response to EPA Region II comment letter dated February 24, 2004 was submitted via e-mail on June 23, 2004. The Final TCE Plume Delineation and Source Investigation Report, along with the Navy's response to EPA comment letter dated February 24, 2004, were submitted on August 11, 2004. EPA commented on the Final TCE Plume Delineation and Source Investigation Report and Navy's response to comments in a letter dated September 1, 2004. The Draft CMS Final Report for SWMUs 54 and 55 was submitted on October 28, 2004. Comments on the Draft CMS Final Report for SWMUs 54 and 55 were received in an EPA letter dated January 7, 2005. The Navy submitted draft responses to the EPA January 7, 2005 comment letter via e-mail on February 14, 2005. The EPA provided comments on the draft responses dated February 14, 2005 on March 11, 2005 via e-mail. On March 15, 2005 the Navy requested that a conference call be held between EPA, BAH, Baker and the Navy to discuss EPA comments and Navy responses on the TWFF and SWMUs 54 and 55 CMS Final Reports. The conference call was conducted on March 17, 2005 with Revised Navy draft responses to comments submitted to the EPA via e-mail on March 23, 2005. The EPA responded back to the revised draft responses on April 5, 2005. The Navy official responses to EPA comments dated January 7, 2005 were submitted April 8, 2005.

A Draft CMS Final Report for SWMU 10 was submitted on July 6, 2001.

7. Investigations

The field investigation for the semi-annual groundwater monitoring at the NAPR solid waste landfill was initiated March 1, 2005 and completed March 3, 2005. The validated analytical data from this investigation, and the analytical data from previous semi-annual landfill investigations, are provided in Attachment 3.

8. Mothballing of DESC ASTs and Cut and Cover Tanks and Associated Piping

The mothballing of the DESC ASTs and cut and cover tanks and all associated underground piping was initiated in January 2005. This work includes emptying, cleaning, degassing, capping and deactivating the tanks. It also includes draining, degassing, and mechanical pigging of all the interconnected associated piping. This work includes those tanks and associated piping at Operable Unit 2. To date, 52,000 lineal feet of fuel piping has been cleaned / pigged; 27 of 30 tanks have been cleaned.

TABLE 1-1

NAVAL ACTIVITY PUERTO RICO CORRECTIVE ACTION PROGRAM
SWMU/AOC STATUS
JANUARY 31, 2005

SWMU or Area of Concern	RFI Type	Status
#1 Former Cremator Disposal Site	Full[1]	RFI completed and approved 9/28/99. Revised Final II CMS Work Plan submitted 7/14/00 and EPA approved 5/4/01. CMS initiated. Draft Screening-Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate submitted 8/10/01. Draft Additional Data Collection Work Plan in Support of Ecological Risk Assessment submitted 8/10/01. EPA commented 10/4/01 approving Draft Additional Data Collection Work Plan in Support of Ecological Risk Assessment. Addendum to the Draft Screening-Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate, including response to comments submitted 5/14/03. EPA provided contingent approval 6/10/03. Field investigation initiated 7/23/03 and completed 8/8/03. Draft Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment submitted 2/13/04. EPA comment letter dated 4/9/04. Navy preliminary response to comment letter submitted via e-mail on 5/21/04. Navy letter to EPA submitted 6/2/04 regarding the due date of Navy's official response to EPA comments. EPA comments received via e-mail on 6/11/04. Conference call held on 6/21/04. Revised Navy response to comment letter submitted via e-mail on 7/9/04. EPA approved Navy's revised response to comments on 7/16/04. Formal Navy response to EPA comment letter dated 4/9/04 submitted 7/23/04. EPA comments received via e-mail on 7/30/04. Conference call held on 7/30/04. EPA comment letter dated 8/20/04. Formal response to comments including the Final Additional Data Collection Effort Work Plan submitted 9/9/04. Correction to work plan submitted 9/16/04. Field investigation initiated 10/2/04 and completed 10/6/04. Navy letter was submitted to EPA on 1/12/05 providing a revised schedule for ecological work. Navy letter was submitted to EPA on 3/8/05 providing a revised schedule for ecological work. Draft Final Additional Data Collection Report and Screening level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment submitted 3/18/05.
#2 Langley Drive Disposal Site	Full	RFI completed and approved 9/28/99. Revised Final II CMS Work Plan submitted 7/14/00 and EPA approved 5/4/01. CMS initiated. Draft Screening-Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate submitted 8/10/01. Draft Additional Data Collection Work Plan in Support of Ecological Risk Assessment submitted 8/10/01. EPA commented 10/4/01 approving Draft Additional Data Collection Work Plan in Support of Ecological Risk Assessment. Addendum to the Draft Screening-Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate, including response to comments submitted 5/14/03. EPA provided contingent approval 6/10/03. Field investigation initiated 7/23/03 and completed 8/8/03. Draft Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment submitted 2/13/04. EPA comment letter dated 4/9/04. Navy preliminary response to comment letter submitted via e-mail on 5/21/04. Navy letter to EPA submitted 6/2/04 regarding the due date of Navy's official response to EPA comments. EPA comments received via e-mail on 6/11/04. Conference call held on 6/21/04. Revised Navy response to comment letter submitted via e-mail on 7/9/04. EPA approved Navy's revised response to comments on 7/16/04. Formal Navy response to EPA comment letter dated 4/9/04 submitted 7/23/04. EPA comments received via e-mail on 7/30/04. Conference call held on 7/30/04. EPA comment letter dated 8/20/04. Formal response to comments including the Final Additional

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SWMU or Area of Concern	RFI Type	Status
#2 Langley Drive Disposal Site (Cont.)		Data Collection Effort Work Plan submitted 9/9/04. Correction to work plan submitted 9/16/04. Field investigation initiated 10/2/04 and completed 10/6/04. Navy letter was submitted to EPA on 1/12/05 providing a revised schedule for ecological work. Navy letter was submitted to EPA on 3/8/05 providing a revised schedule for ecological work. Draft Final Additional Data Collection Report and Screening level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment submitted 3/18/05.
#3 Base Landfill	Full	RFI Investigations need to be done. Schedule to be negotiated based on Navy funding. Two wells installed and sampled to meet solid waste requirements. Analytical work and validation complete. Geophysics portion of SWMU 3 RFI was completed in June 1999. Remaining replacement wells installed in December 2000. EPA approved Final RFI Work Plan submitted 1/24/02. RFI and Subtitle D fieldwork initiated 2/28/02 and completed 3/12/02. Draft RFI Report submitted 9/4/02. Draft Semi-Annual Groundwater Monitoring Report for March 2002 submitted 9/11/02. Subtitle D fieldwork initiated 9/23/02 and completed 9/25/02. EPA comment letter 11/19/02 on the Draft RFI Report. Final RFI Report and responses submitted 12/23/02. Draft Semi-Annual Groundwater Monitoring Report for September 2002 submitted 1/6/03 to NSRR and LANTDIV. EPA comment letter 2/19/03 on the Navy's responses. Revised Final RFI Report submitted 3/18/03. Subtitle D fieldwork initiated 3/23/03 and completed 3/25/03. Draft Semi-Annual Groundwater Monitoring Report for March 2003 submitted 6/26/03 to NSRR and LANTDIV. Groundwater Sampling Event initiated 9/12/03 and completed 9/17/03. Draft Semi-Annual Groundwater Monitoring Report for September 2003 submitted 1/22/04 to NSRR and LANTDIV. Groundwater Sampling Event performed in March 2004. NAPR submitted Draft Semi-Annual Groundwater Monitoring Report for March 2004 on 7/20/04. The Navy submitted an e-mail on 21 July 2004 to the EPA requesting the status of the EPA's review of Final RFI document. Subtitle D fieldwork initiated 9/30/04 and completed 10/1/04. NAPR submitted Draft Semi-Annual Groundwater Monitoring Report for September 2004 on 3/3/05. Subtitle D fieldwork initiated 3/1/05 and completed 3/3/05. Develop the Semi-Annual Groundwater Monitoring Report for March 2005 sampling event.
#6 Building 145	First Phase(2)	RFI complete EPA comment letter 11/5/99. Draft CMS Work Plan submitted 1/7/00 and EPA approved 3/15/00. Draft CMS Final Report submitted 5/30/00. EPA comment letter 7/5/00. Responded to EPA comments 8/22/00. Draft Final CMS Final Report submitted 11/30/00. EPA comment letter 5/4/01. Final CMS Final Report and response to comments submitted 6/21/01. No further action recommended in RCRA Permit Renewal. The Navy submitted an e-mail on 21 July 2004 to the EPA requesting the status of the EPA's review of this document.

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SWMU or Area of Concern	RFI Type	Status
#7 Tow Way Fuel Farm	Full	RFI completed and approved 9/9/97. Additional investigations required as part of the CMS, work plan submitted 12/12/97. EPA commented 2/11/98. Responded to comments 5/6/98. CMS field investigations performed 4/98. Draft CMS Report for TWFF submitted 6/30/98 and EPA approved 10/2/98. Response to comments submitted 12/16/98. EPA comment letter 3/8/99. Response to comments and EPA approved Final CMS Investigation Report submitted 4/21/99. CleanOX® pilot study performed January 1999. Final CleanOX® Pilot Test Report submitted 10/99. ICM was postponed, but associated monitoring continued. Work Plan for TWFF Investigations related to detections of TCE in Groundwater submitted 4/21/99 and EPA approved 5/12/99. TCE Investigation performed 6/99. Draft TCE Investigation Report submitted 12/10/99 and EPA approved 1/20/00. Final TCE Investigation Report submitted 2/15/00. Draft CMS Task I Report submitted 11/30/98, EPA commented 3/8/99. Revised Draft CMS Task I Report submitted January 21, 2000, EPA commented 5/4/00. Response to comments submitted 6/29/00 and EPA commented 10/10/00. Draft Pilot Test to Evaluate Enhancement of Product Recovery Report for TWFF SWMU 7/8 submitted 10/31/00. Response to EPA comments dated 10/10/00 submitted 11/8/00. Revised Section 3.0 of the Task I CMS submitted 1/31/01 and EPA commented 5/4/01. Draft Work Plan for Additional Data Collection submitted 1/31/01 and EPA commented 5/4/01. Draft Final Work Plan for Additional Data Collection submitted 7/6/01 and EPA commented 8/8/01. Final Work Plan for Additional Data Collection for TWFF and Draft Work Plan for Ecological Risk Assessment submitted 9/26/01. Revisions to the work plans submitted 11/02/01 and EPA approved 11/21/01. Fieldwork initiated 1/6/02 and completed 03/14/02. Proposed revision to corrective measure schedule submitted 3/26/02. Draft Final CMS Task I Report along with the Draft Additional Data Collection Investigation Report and the Draft Groundwater Model Report submitted 7/09/02. EPA commented 10/24/02. Addendum to the Draft Final CMS Task I Report submitted 1/6/03. Replacement pages for the addendum and response to comments submitted 1/8/03. EPA comment letter 3/13/03. Replacement pages for the Revised Draft Final CMS Task I Report and response to comments submitted 4/22/03. Draft TCE Plume Source Delineation Work Plan submitted 5/8/03. Replacement pages and responses for the Final CMS Task I Report submitted 5/23/03. EPA comment letter on the Draft TCE Plume Work Plan and approval on the replacement pages for the Final CMS Task I Report dated 6/10/03. Final TCE Plume Source Delineation Work Plan submitted 7/25/03. Response to EPA comments dated 6/10/03 submitted 8/11/03. Field investigation initiated 9/12/03 and completed 9/28/03. Draft CMS Final Report submitted 11/24/03. Draft TCE Plume Delineation and Source Investigation Report submitted 1/21/04. EPA comment letter dated 1/30/04 regarding the Draft CMS Final Report. EPA comment letter dated 2/24/04 regarding the Draft TCE Plume Delineation and Source Investigation Report. Comment letter requested the potential source area and associated TCE plume be designated as SWMU 55 (see new SWMU 55). Navy submitted preliminary response to EPA's 1/30/04 comment letter on 3/5/04. A conference call was held on 3/22/04 between the Navy and EPA to discuss the Navy's preliminary response to comments. Navy submitted a letter to the EPA regarding the EPA's comments dated January 30, 2004 on 4/6/04. Draft Final CMS Final Report and response to EPA comment letter submitted 11/8/04. EPA commented 1/7/05. Navy preliminary responses to EPA comments dated 1/7/05 were submitted via e-mail on 2/14/05. EPA provided

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SWMU or Area of Concern	RFI Type	Status
#7 Tow Way Fuel Farm (Cont.)		comments on the responses on 3/11/05. Navy requested conference call to discuss comments and responses on 3/15/05. Conference call held 3/17/05. Revised Navy preliminary responses to EPA comments dated 1/7/05 were submitted via e-mail on 3/23/05. EPA provided preliminary comments on the responses on 4/5/05. Navy official responses to EPA comments dated 1/7/05 were submitted 4/8/05. Prepare and submit Final CMS Final Report upon EPA approval of response to comments.
#8 Tow Way Fuel Farm - Disposal Pits	Full	Combined with SWMU 7.
#9 Tank 212-217 Sludge Burial Pits		RFI completed and approved 5/4/00. Final CMS Work Plan submitted 1/15/01 and approved by EPA 5/4/01. CMS investigation completed 02/01. Draft CMS Investigation Report submitted 7/2/01. EPA commented 10/4/01. Response to comment letter dated 9/5/02 after funds became available in August 2002. EPA commented 11/19/02. Responded to EPA comments 12/23/02. EPA comment letter 2/19/03. Draft Additional Data Collection Work Plan and Final Corrective Measures Study Investigation Report submitted 4/25/03 and EPA approved 6/3/03. Field investigation was initiated 7/13/03 and completed 7/18/03. Draft Additional Data Collection Investigation Report submitted 1/8/04 and EPA approved 2/24/04. Final Additional Data Collection Investigation Report and response to EPA comment letter submitted 6/14/04. Navy Proposed Plan for soil removal submitted 11/3/04. Draft Steps 3b and 4 of the Baseline ERA submitted 12/1/04. Navy letter was submitted to EPA on 1/12/05 providing a revised schedule for ecological work. EPA found the Draft Steps 3b and 4 of the Baseline Ecological Risk Assessment for SWMU 9 Area B (Tanks 214-215) acceptable on 1/7/05. Navy letter was submitted to EPA on 3/8/05 providing a revised schedule for ecological work. Navy official responses to EPA comments dated 1/7/05 were submitted 4/8/05. Final Steps 3b and 4 of the Baseline ERA submitted 4/29/05.
#10 Substation 2/Building 90	First Phase	RFI additional investigation performed 9/97. Draft RFI Report for Additional Investigations at OUs 1, 6, and 7 completed 5/6/98. No comments in EPA comment letter 9/15/98. March 7, 2000 EPA requested CMS to be developed. Draft CMS Final Report submitted 7/6/01. No further action recommended in RCRA permit renewal. The Navy submitted an e-mail on 21 July 2004 to the EPA requesting the status of the EPA's review of this document.
#11 Old Power Plant/Building 38	Full	RFI completed and approved 9/28/99. Bldg. interior additional characterization depends on result of EPA review of data and recharacterization work plan submitted 3/31/98. EPA comment letter 3/08/02. Navy letter dated 5/14/02. Draft Recharacterization Work Plan and response to comment letter submitted 3/18/03. EPA comment letter 6/3/03. Final recharacterization work plan and response to comment letter submitted 7/21/03 and EPA approved via e-mail on 8/14/03. Field investigation initiated 9/7/03 and completed 9/11/03. Draft RFI Report submitted on February 5, 2004. EPA comment letter dated 3/26/04. Draft Final RFI Report and response to comment letter submitted 5/18/04. Prepare and submit Final RFI Report once EPA comments are received.
#12 Fire Training Pit Oil/Water Separator	First Phase	RFI complete. No further action proposed in RCRA Part B permit renewal.

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SWMU or Area of Concern	RFI Type	Status
#13 Old Pest Control Shop/Building 258	First Phase	Draft RFI Report for Additional Investigations for OUs 1, 6, and 7 completed 5/6/98. EPA approved 5/6/98 report and requested CMS 9/15/98. Revised Final II CMS Final Report submitted 8/4/00 and EPA approved 9/15/00. 100% Final CMI Work Plan Design Package submitted 1/25/01 and EPA approved 5/4/01. EPA to send CMI Work Plan out for public comment. Navy letter submitted to EPA on 1/12/05 indicating that the Navy intends to pursue the performance of the CMI.
#14 Fire Training Pit Area	First Phase	Draft RFI Report for OU 1, 6, and 7 completed 7/96. Revised Human Health Risk Assessment Report was submitted 2/4/00. EPA comment letter 7/5/00. Responded to EPA comments 8/22/00. Draft Interim Decision Document submitted 11/22/00 and approved by the EPA 5/4/01. Further action deferred till site closed. Pending funding availability, Navy is planning to perform an RFI in FY05.
#19 Building 121 - Discarded Pesticide Storage Area	Contingent	RCRA closure approved by EPA - no further action.
#23 Oil Spill Separator Tanks	First Phase	RFI complete. No comments. No further action proposed in Part B permit renewal.
#24 Oil Spill Oil/Water Separator & Adjoining Pad	First Phase	RFI complete. No comments. No further action proposed in Part B permit renewal.
#25 DRMO Storage Yard	First Phase	Further action deferred to permitted unit site closure. DRMO Permitted facilities are currently undergoing closure. Review of SWMU 25 information (current and historical) and discussion with EPA regarding the status of this site are required.
#26 Building 544 Area	First Phase	RFI completed and approved 10/99. No further action proposed in Part B permit renewal.
#30 Former Incinerator	First Phase	RFI completed and approved 1/20/00. No further action proposed in Part B permit renewal.
#31 Waste Oil Collection Area/Building 31 and 2022	First Phase	RFI additional investigation performed 9/97. Draft RFI Report for Additional Investigations completed 5/6/98. EPA comment letter 9/15/98 indicated the need for a CMS. Final CMS Final Report submitted 4/17/00 and EPA approved 5/4/00. Final CMI Work Plan Design Package submitted 1/25/01 and EPA approved 5/4/01. EPA to send CMI Work Plan out for public comment.
#32 PWD Storage Yard/Battery Collection Area	First Phase	[See SWMU 31]
#37 Waste Oil Storage Area/Building 200	First Phase	RFI complete EPA comment letter 11/8/96. Responded to EPA comments 1/20/97. No further action proposed in Part B permit renewal.
#39 Building 3158/Former Battery Drain Area	First Phase	RFI complete. No comments. No further action proposed in Part B permit renewal.
#45 PCB Spill Area/Old Power Plant	Full	ICM which included the removal of sludge and liquids, as well as the cleaning, backfilling, and filling the USTs and tunnels with concrete completed. Revised Draft RFI Report for OU 3/5 completed 4/1/99 and EPA approved 9/28/99. CMS for Puerca Bay sediments is planned. Revised Final II CMS Work Plan submitted 7/14/00 and EPA approved 5/4/01. CMS initiated. Draft Screening-Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate submitted 8/10/01. Draft Additional Data Collection Work Plan in Support of Ecological Risk Assessment submitted 8/10/01. EPA commented 10/4/01 approving the Draft Additional Data Collection Work Plan in Support of Ecological Risk

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SWMU or Area of Concern	RFI Type	Status
#45 PCB Spill Area/Old Power Plant (Cont.)		Assessment. Addendum to the Draft Screening-Level Ecological Risk Assessment Problem Formulation (Step 1) and Exposure Estimate, including response to comments submitted 5/22/03. EPA provided contingent approval 6/10/03. Field investigation initiated 7/23/03 and completed 8/8/03. Draft Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment submitted 1/30/04. EPA comment letter dated 4/9/04. Navy preliminary response to comment letter submitted via e-mail on 5/21/04. Navy letter to EPA submitted 6/2/04 regarding the due date of Navy's official response to EPA comments. EPA comments received via e-mail on 6/11/04. Conference call held on 6/21/04. Revised Navy response to comment letter submitted via e-mail on 7/9/04. EPA approved Navy's revised response to comments on 7/16/04. Formal Navy response to EPA comment letter dated 4/9/04 submitted 7/23/04. EPA comments received via e-mail on 7/30/04. Conference call held on 7/30/04. EPA comment letter dated 8/20/04. Draft Final Additional Data Collection Report and Screening level Ecological Risk Assessment and Step 3a of Baseline Ecological Risk Assessment submitted 9/22/04. Navy letter was submitted to EPA on 1/12/05 providing a revised schedule for ecological work. Navy letter was submitted to EPA on 3/8/05 providing a revised schedule for ecological work. EPA comments dated 3/30/05 on the Draft Final Additional Data Collection Report and Screening Level ERA and Step 3a of the Baseline ERA received 4/4/05. Response to comments being developed.
#46 Pole Storage Yard Covered Pad		Draft RFI Report for Additional Investigations for OUs 1, 6, and 7 completed 5/6/98. EPA approved 5/6/98 report and requested CMS 9/15/98. Combined with AOC C for CMS. Revised Final II CMS Final Report submitted 8/4/00 and EPA approved 9/15/00. 100% Final CMI Work Plan Design Package submitted 1/25/01 and EPA approved 5/4/01. EPA to send CMI Work Plan out for public comment. Navy letter submitted to EPA on 1/12/05 indicating that the Navy intends to pursue the performance of the CMI.
#51 New AIMD Storage Pad/Building 379	First Phase	RFI complete. No comments. No further action proposed in Part B permit renewal.
#53 Malaria Control Building/Building 64	First Phase	Draft Sampling and Analysis Plan submitted 8/4/00 and EPA approved 10/10/00. Field investigations performed in December 2000. Draft Sampling and Analysis Report submitted 4/11/01. EPA comment letter 7/5/01. Final RFI Work Plan submitted 12/6/01 and EPA approved 1/3/02. Fieldwork initiated 2/11/02 and completed 3/14/02. Draft RFI Report submitted 7/17/02. EPA commented 9/19/02 providing contingent approval of the Draft RFI Report and requesting a CMS work plan be submitted. Draft CMS Work Plan submitted 11/27/02. EPA comment letter 2/19/03. Final CMS Work Plan submitted 3/7/03 and EPA approved 6/3/03. Replacement pages constituting the Final RFI Report submitted 7/23/03. Draft CMS Final Report submitted 7/23/03. Draft CMSI Report submitted 7/23/03. EPA comments received 10/23/03. Final CMS Final and Final CMSI Reports, as well as response to comment letter submitted 11/24/03. EPA letter dated Jan. 30, 2004 approved CMS Final Report and CMS Investigation Report. 100% CMI Design Package submitted 3/19/04. EPA comment letter 6/3/04. Final CMI Design Package and response to comment letter submitted 7/13/04. EPA comment letter dated 8/20/04. Formal response to comments including an Addendum to the Final CMI Design Package submitted 9/20/04. Navy letter submitted to EPA on 1/12/05 indicating that the Navy intends to pursue the performance of the CMI. EPA requested additional copies of CMI Design package 2/1/05. Additional copies submitted to EPA 2/16/05. EPA approved CMI Design

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SWMU or Area of Concern	RFI Type	Status
#53 Malaria Control Building/Building 64 (Cont)		package 3/30/05.
#54 Former NEX Repair/Maintenance Shop/Building 1914	First Phase	Draft Sampling and Analysis Plan submitted 8/4/00 and EPA approved 10/10/00. Field investigations performed in December 2000. Draft Sampling and Analysis Report submitted 4/11/01. EPA comment letter 7/5/01. Final RFI Work Plan submitted 12/6/01 and EPA approved 1/3/02. Fieldwork initiated 2/11/02 and completed 3/14/02. Draft RFI Report submitted 7/17/02. EPA commented 9/19/02 providing contingent approval of the Draft RFI Report and requesting a CMS work plan be submitted. Draft CMS Work Plan submitted 11/27/02. EPA comment letter 2/19/03. Final CMS Work Plan submitted 3/7/03 and EPA approved 6/3/03. Replacement pages constituting the Final RFI Report submitted 7/23/03. Conference call held on 7/21/04. Draft CMS Final Report submitted 10/28/04. EPA commented 1/7/05. Navy preliminary responses to EPA comments dated 1/7/05 were submitted via e-mail on 2/14/05. EPA provided comments on the responses on 3/11/05. Navy requested conference call to discuss comments and responses on 3/15/05. Conference call held 3/17/05. Revised Navy preliminary responses to EPA comments dated 1/7/05 were submitted via e-mail on 3/23/05. EPA provided preliminary comments on the responses on 4/5/05. Navy official responses to EPA comments dated 1/7/05 were submitted 4/8/05. Prepare and submit Final CMS Final Report upon EPA approval of response to comments.
#55 TCE Plume near Tow Way Fuel Farm	Full	Draft TCE Plume Source Delineation Work Plan submitted 5/8/03. EPA comment letter dated 6/10/03. Final TCE Plume Source Delineation Work Plan submitted 7/25/03. Response to EPA comment letter submitted 8/11/03. Field investigation initiated 9/12/03 and completed 9/28/03. Draft TCE Plume Delineation and Source Investigation Report submitted 1/21/04. EPA comment letter dated 2/24/04 regarding the Draft TCE Plume Delineation and Source Investigation Report. Comment letter requested the potential source area and associated TCE plume be designated as SWMU 55. Navy preliminary response to comment letter submitted via e-mail on 6/23/04. Conference call held on 7/21/04. Final TCE Plume delineation and Source Investigation Report and responses to EPA's 2/24/04 comment letter submitted 8/11/04. EPA comment letter dated 9/1/04. Draft CMS Final Report submitted 10/28/04. EPA commented 1/7/05. Navy preliminary responses to EPA comments dated 1/7/05 were submitted via e-mail on 2/14/05. EPA provided comments on the responses on 3/11/05. Navy requested conference call to discuss comments and responses on 3/15/05. Conference call held 3/17/05. Revised Navy preliminary responses to EPA comments dated 1/7/05 were submitted via e-mail on 3/23/05. EPA provided preliminary comments on the responses on 4/5/05. Navy official responses to EPA comments dated 1/7/05 were submitted 4/8/05. Prepare and submit Final CMS Final Report upon EPA approval of response to comments.
AOC B/Building 25	Full	RFI complete EPA comment letter 11/5/99. Draft CMS Work Plan submitted 1/7/00 and EPA approved 3/15/00. Draft CMS Final Report submitted 5/30/00. EPA comment letter 7/5/00. Responded to EPA comments 8/22/00. Draft Final CMS Final Report submitted 11/30/00. EPA comment letter 5/4/01. Final CMS Final Report and response to comments submitted 6/21/01. No further action recommended in RCRA Permit Renewal. The Navy submitted an e-mail on 21 July 2004 to the EPA requesting the status of the EPA's review of this document.

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SWMU or Area of Concern	RFI Type	Status
AOC C/Transformer Storage Pad	First Phase	Additional investigations performed to recharacterize site after inadvertent soil removal activity. Draft RFI Report for Additional Investigations for OUs 1, 6, and 7 completed 5/6/98. EPA approved 5/6/98 report and requested CMS 9/15/98. Revised Final II CMS Final Report submitted 8/4/00 and EPA approved 9/15/00. 100% Final CMI Work Plan Design Package submitted 1/25/01 and EPA approved 5/4/01. EPA to send CMI Work Plan out for public comment. Navy letter submitted to EPA on 1/12/05 indicating that the Navy intends to pursue the performance of the CMI.
AOC D/Ensenada Honda Sediments	First Phase	Draft RFI Report for Additional Investigations for OUs 1, 6, and 7 completed 5/6/98 and EPA approved 2/12/99. No further action proposed in Part B permit renewal.

Notes:
(1) Full RFIs are conducted where releases were established during previous investigations. The purpose of the full RFI is to determine the nature, rate, direction, and extent of hazardous waste or hazardous constituents.
(2) The purpose of the first phase RFI is to confirm any releases from these SWMUs and/or AOCs.

SECTION 2
SUMMARY OF FINDINGS

The following reports were submitted during this period:

- Additional hard copies and CDs of the Final CMI Design Package for SWMU 53, Naval Activity Puerto Rico, Ceiba, Puerto Rico (September 20, 2004) were submitted to the EPA on February 16, 2005.

- RCRA Final Permit Required Quarterly Progress Report for the period November 1, 2004 – January 31, 2005 (February 23, 2005).

- The Draft Final Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of the Baseline Ecological Risk Assessment at SWMUs 1 and 2, Naval Activity Puerto Rico, Ceiba, Puerto Rico (March 18, 2005).

- Final Steps 3b and 4 of the Baseline Ecological Risk Assessment at SWMU 9 Area B, Naval Activity Puerto Rico, Ceiba, Puerto Rico (April 29, 2005).

SECTION 3
SUMMARY OF CHANGES

No significant changes were made to the Corrective Action Program at NAPR during this reporting period.

SECTION 4
COMMUNITY RELATIONS SUMMARY

No formal community relations activities were undertaken during this period by the Navy.

SECTION 5
PROBLEMS ENCOUNTERED/RESPONSE TAKEN

TWFF Area

On October 13, 2004, the Base notified NAVFAC Atlantic and Baker indicating that a contractor had destroyed two monitor wells in the TWFF area during the vegetative clearance operation mentioned above. One of the wells is located along Forrestal Drive near the trench, while the other is located behind the TWFF hill. The two wells were replaced on February 9, 2005. Subsurface Exploration Field Logs and Monitoring Well Construction Diagrams are provided as Attachment 2.

SECTION 6
PERSONNEL CHANGES

Mr. Sindulfo Castillo resigned as Director of the Public Works Environmental Engineering Division at NAPR. This position will not be filled. Any issues related to RCRA Corrective Action of the RCRA permit shall be directed to Mrs. Madeline Rivera, NAPR, PWD, PO Box 1418, Ceiba, PR 00735

SECTION 7
PLANNED WORK

The following work items associated with the RCRA Corrective Action Program at NAPR are planned for the upcoming reporting period:

- Revisions to reports and response to comment letters as needs dictate.
- Maintain schedule currentness through ongoing revision.
- Continue updating the data for the NAPR program website.
- Continue recovering phase separated hydrocarbon during the monthly gauging activities at TWFF once the new contract is put in place. It is anticipated that gauging activities will resume in June 2005.
- Prepare and submit the Final RFI Report for SWMU 11 once EPA comments are received on the May 18, 2004 Draft Final Report.
- Prepare and submit the Final CMS Final Report for SWMU 6/AOC B once EPA comments are received on the June 21, 2001 Draft Report.
- Prepare and submit the Final CMS Final Report for SWMU 10 once EPA comments are received on the June 6, 2001 Draft Report.
- Prepare and submit the Final CMS Final Report for TWFF after the Navy receives EPA approval on the Navy responses to EPA comments dated January 7, 2005.
- The lead in surface soils at SWMU 9 Area B will be addressed through an interim corrective measure as discussed during the October 28, 2004 conference call with the EPA, as well as mentioned in the Navy's Proposed Plan for SWMU 9 submitted on November 3, 2004.
- Initiate the Step 5 of the Baseline Ecological Risk Assessment at SWMU 9 for estuarine wetland sediments when funding becomes available.
- Prepare and submit the Final CMS Final Report for SWMUs 54 and 55 after the Navy receives EPA approval on the Navy responses to EPA comments dated January 7, 2005.

- Submit responses to EPA comments dated March 30, 2005 on the Draft Final Additional Data Collection Report and Screening Level Ecological Risk Assessment and Step 3a of the Baseline Ecological Risk Assessment at SWMU 45.

ATTACHMENT 1

TOW WAY FUEL FARM - QUARTERLY SUMMARY

PROGRESS REPORT NO. 33 (February 1, 2005 – April 30, 2005)

NAVAL ACTIVITY PUERTO RICO

SUMMARY OF PHASE SEPARATED HYDROCARBON MONITORING
FEBRUARY 1, 2005 THROUGH MARCH 31, 2005
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

The paragraphs that follow provide a summary of the monthly monitoring, which was conducted at the TWFF during the period of February 1, 2005 through March 31, 2005. It should be noted that data was not collected during April 2005. Upon funding availability and successful award of the new contract to the gauging contractor the gauging work will resume at the site.

Table 1 provides the historical monitoring data from the TWFF from January 1997 to March 2005. A summary of the product thickness measurements from all wells present at the TWFF is provided as Table 2. Groundwater contour maps from the current period are provided as Figures 1 and 2, while Figures 4 and 5 provide the Free Product Thickness and Extent Maps.

Phase separated hydrocarbons (PSH) thickness data for the period generally appears within the low end of historical ranges. PSH was observed in wells along Forestall Drive in February 2005 and March 2005 (Table 4 and Figures 2 and 3). PSH was also observed in wells in the fuel farm area. The trend in PSH levels has decreased along Forestall Drive this period. The February and March 2005 PSH thickness maps (Figures 3 and 4) show the plume broken in the TWFF area. This appears due to no observed PSH to only low levels of PSH in the MTMW and AW wells. In November 2004 the PSH level in UGW13 was 7.95 feet, by March 2005 it was 0.09 feet. In February and March 2005, no PSH level was observed to be greater than 0.5-feet except for MTMW2 and MTMW4 which increased to 2.42 and 1.69 respectively.

Groundwater flow direction this period remains consistent with historical trends.

Several anomalies in the February 2005 groundwater elevation data set are apparent and include wells RW2 and 470-MW1. The groundwater levels in RW2 appeared to be approximately 1.5-feet higher than neighboring wells, respectively. The groundwater level in 470-MW1 appears to be approximately 5-feet higher than neighboring wells. These wells were excluded from modeling.

No anomalies were identified in the March 2005 groundwater elevation data set.

Groundwater elevations from select wells in the two clusters near the entrance of the TWFF of Forestall were not contoured this period. The relatively large difference in water levels between closely spaced wells is expected in fractured flow regimes of clay and bedrock aquifers. These relatively large differences tend to produce mounding effects. According to John Cherry (author of Groundwater with Allen Freeze) fractured flow regimes behave like unconsolidated Darcian flow regimes at larger scales. By selecting only a few wells from these two clusters tends to produce a cleaner groundwater flow patterns without impacting veracity.

Table 3 presents a summary of product recovered from 1994 through March 2005. This table shows that since 1994, approximately 16,559 gallons of product have been recovered at TWFF to date. Table 4 presents a summary of the depth to product, product thickness, and quantities of PSH removed by JA Jones and Cape Environmental for the regularly purged wells at TWFF. It should be noted that this recovery effort began during the gauging activities in January 2001. PSH removed from the monitoring wells at the TWFF since January 2001 has totaled approximately 774 gallons, including 1.99 gallons for this period.

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	01/28/97		02/25/97		04/21/97		05/22/97		06/17/97		06/30/97		07/30/97		09/03/97		09/26/97		10/30/97	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	12.55	14.91	12.9	15.3	12.5	14.9	13.66	16.22	13.73	16.35	13.65	16.24	13.25	15.8	13.31	16.24	13.44	16.13	10.35	13.06
UGW2	160.53	1.58	162.11	54.73	54.73	54.73	54.73	54.74	54.74	56	56.18	56.15	56.42	56.32	56.63	56.14	56.41	56.18	56.8	56.7	57.05	54.9	55.02
UGW3	123.24	1.97	125.21	19.61	25.71	19.8	25.76	19.63	25.79	20.94	20.94	21.37	21.37	21.5	21.5	21.8	26.83	21.57	26.87	22	27.05	19.9	23.95
UGW4	119.24	1.42	120.66	14.69	26	14.71	26.02	14.7	26.02	16	25.82	16.18	25.89	16.2	25.92	16.2	25.61	15.43	25.53	16.14	25.52	11.83	21.58
UGW5	114.54	2.01	116.55	10.48	12.83	8.2	8.5	12.41	12.82	13.82	14.17	13.88	14.25	13.91	14.27	13.59	13.78	12.8	13.8	13.17	13.41	10.64	10.69
UGW6	109.75	1.75	111.50	Not Gauged		8.11	8.24	10.23	10.23	10.4	10.4	10.47	10.47	10.38	10.38	10.09	10.09	10	10	10.15	10.15	9.00	9.00
UGW7	108.38	1.66	110.04	7.65	7.65	7.55	7.55	8.33	8.33	8.7	8.7	8.78	8.78	8.73	8.73	8.52	8.52	8.29	8.29	8.45	8.45	7.00	7.00
UGW8	108.59	1.65	110.24	7.56	7.56	7.54	7.54	9.04	9.04	9.14	9.14	9.26	9.26	9.25	9.25	9.15	9.15	8.98	8.98	8.96	8.96	7.75	7.75
UGW9	109.69	-0.24	109.45	7.65	7.65	7.64	7.64	9.7	9.7	Not Gauged		Not Gauged		Not Gauged		Not Gauged		8.18	8.18	8.15	8.15	6.8	6.8
UGW10	109.13	1.60	110.73	9.35	9.35	9.34	9.34	9.75	9.75	Not Gauged		10.09	10.09	9.98	9.98	9.74	9.74	9.74	9.74	9.75	9.75	9.27	9.27
UGW11	108.03	1.61	109.64	8.85	8.85	8.86	8.86	9.1	9.1	Not Gauged		9.18	9.18	9.1	9.1	8.91	8.91	8.85	8.85	8.9	8.9	8.61	8.61
UGW12	112.67	1.55	114.22	9.61	18.8	9.6	18.6	10.36	18.95	10.8	19.29	11	19.37	10.88	19.23	10.84	19.06	10.49	19.1	10.55	18.5	7.8	18.18
UGW13	112.11	1.47	113.58	10.23	17.9	10.23	17.8	10.3	18	11.64	17.8	11.62	18.2	11.58	17.92	11	18.4	10.54	18.5	10.55	16.91	9.19	19.31
UGW14	118.18	1.41	119.59	15.9	15.9	15.88	15.88	15.85	15.85	16.9	16.9	17.04	17.04	17.05	17.05	16.94	16.94	16.97	16.97	16.95	16.95	12.96	12.96
UGW15	110.83	1.69	112.52	11.73	11.73	11.7	11.7	11.92	11.92	11.45	14.37	11.58	13.99	11.43	13.97	11.87	11.87	14.74	14.74	11.85	11.85	10.69	10.69
UGW16	112.25	1.58	113.83	12.38	12.38	12.37	12.37	12.62	12.62	12.93	12.93	12.96	12.96	12.9	12.9	12.72	12.72	12.65	12.65	12.62	12.62	11.84	11.84
UGW17	110.93	1.69	112.62	9.94	14.74	9.92	14.74	10	14.7	11	15.05	11.16	15.34	11.02	15.05	10.54	15.24	10.53	15.53	10.35	14.84	8.94	15.45
UGW18	113.02	1.53	114.55	12.77	12.77	12.5	12.5	12.7	12.7	13.38	13.38	13.44	13.44	13.43	13.43	13.25	13.25	13.18	13.18	13.13	13.13	11.93	11.93
UGW19	111.02	1.45	112.47	10.25	14	10.19	13.93	10.32	14.02	Not Gauged		12.12	12.12	12.1	12.1	11.15	13.57	8.75	13.7	11.06	13.73	10.1	10.43
UGW20	109.73	2.41	112.14	11.61	11.61	11.57	11.57	11.82	11.82	11.96	11.96	11.97	11.97	11.92	11.92	11.56	11.56	14.6	14.6	11.6	11.6	10.78	10.78
UGW20R	109.36	-0.21	109.15	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
UGW21	111.15	2.26	113.41	11.74	13.89	11.69	13.83	12.28	14.28	12.53	14.27	12.59	14.37	12.46	14.39	12.16	14.2	11.3	14.4	12.21	14.38	11.4	13.52
UGW22[(1)]	113.10	-2.80	110.30	5.34	5.34	5.6	5.6	6.64	6.64	6.68	6.68	7.91	7.91	7.14	7.14	6.56	6.56	5.58	5.59	Not Gauged		4.8	4.8
UGW23	166.97	2.41	169.38	64.57	64.57	64.5	64.5	64.6	64.6	65.79	65.79	66.03	66.03	66.1	66.1	66.04	66.04	66.11	66.11	66.2	66.2	59.45	59.45
UGW24	176.96	2.04	179.00	74.95	74.95	74.95	74.95	74.97	74.97	75.25	75.25	75.67	75.67	75.82	75.82	76.1	76.1	75.82	75.82	76.31	76.31	74.97	74.97
UGW25	151.65	2.52	154.17	49.38	50.96	49.38	50.49	49.4	50.96	50.58	52.4	50.92	52.9	51.1	53.12	51.25	53.19	51.2	54.1	51.45	53.62	49.24	51.06
UGW26	111.09	-0.30	110.79	8.3	8.3	8.27	8.27	8.73	8.73	Not Gauged		Not Gauged		9.14	9.14	8.92	8.92	8.88	8.88	8.85	8.85	7.28	7.28
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW32	185.74	2.83	188.57	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
PW1	113.78	1.60	115.38	9.1	9.1	9	9	9.07	9.07	12.44	12.56	12.55	12.69	12.58	12.65	12.6	12.67	9.9	10.25	12.55	12.62	9.29	10.06
PW2	113.46	2.23	115.69	11.24	12.1	11.3	12	11.2	12.08	12.21	13.42	12.46	13.83	12.37	13.7	12.08	13.17	11.82	13.3	10.36	11.38	9.64	10.27
PW3	115.14	2.19	117.33	13.28	16.95	13.33	17.55	13.3	17	13.79	19.75	13.81	20.2	13.83	20.4	13.46	20.44	13.27	21.25	13.41	21.03	10.15	18.9
PW4	113.51	2.14	115.65	11.84	13.58	11.84	13.58	11.87	13.62	12.8	15.18	12.76	15.74	12.71	15.35	12.47	15.14	12.31	15.79	12.4	15.52	9.57	12.93
PW5	114.90	2.52	117.42	13.03	18.13	12.96	18.75	13.01	18.1	13.57	20.6	13.63	20.88	13.58	20.93	13.34	20.74	12.17	20.12	13.32	21.1	10.18	18.35
PW6	115.48	2.21	117.69	12.28	23	12.33	23.26	12.3	22.97	13.44	23.45	13.53	23.45	13.61	23.39	13.33	23.16	13.29	23.4	13.39	23.18	9.67	22.85
MW1	113.69	2.25	115.94	11.2	11.2	11	11	11.18	11.18	11.25	11.25	11.3	11.3	10.72	10.72	10.24	10.24	11.82	12.92	9.84	9.84	8.47	8.47
MW2	113.56	2.00	115.56	10.85	10.85	10.5	10.5	10.9	10.9	11.96	12.13	12.65	12.94	12.12	12.42	11.79	11.82	11.41	12.01	12.4	13.21	9.3	9.3
MW3	115.21	2.01	117.22	13.46	15.73	13.6	16.1	13.5	15.75	14.34	17.5	14.37	17.68	14.33	17.69	14.2	17.89	13.8	18.1	13.92	18.13	10.98	15.2
MW4	114.35	2.21	116.56	9.8	12.1	10.9	13.2	9.85	12.17	11.55	13.68	12.72	15.12	11.84	14.26	11.49	13.43	11.01	13.41	9.24	11.71	6.6	9.92
RW1	121.25	-0.70	120.55	15.22	23.32	16.65	19.63	16.36	22.35	16.53	23.94	16.72	24.15	16.75	24.13	16.7	23.88	16.42	24.2	16.63	24.18	13.37	14.2
RW2	118.85	-0.84	118.01	12.03	12.93	14.3	14.75	14.8	15.19	12.58	14.01	15.27	15.36	14.255	14.72	13	13	12.94	12.94	Not Gauged		10.85	10.85

[(1)]Wells UGW22 and RW3 are the same well

[(1)]Wells UGW22 and

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	01/28/97		02/25/97		04/21/97		05/22/97		06/17/97		06/30/97		07/30/97		09/03/97		09/26/97		10/30/97	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	8.6	9.17	8.8	8.8	9.94	10.7	8.97	12.07	9.65	9.75	9.42	9.95	9.3	9.31	9.19	9.4	Not Gauged		7.7	7.7
RW5	111.87	-1.52	110.35	8.29	8.55	8.7	9.25	8.87	11.1	8.47	14.11	9.4	10.55	8.69	13.11	9.1	9.22	9.15	10.1	Not Gauged		7.78	7.98
RW6	111.45	-1.63	109.82	8.09	8.26	8.5	8.67	8.9	9.1	9.22	9.44	9.23	9.44	9.19	9.42	8.82	8.82	8.2	9.29	7.7	7.7	7.56	7.56
RW7	111.22	-2.63	108.59	6.6	9.12	7.35	7.72	7.46	10.13	7.62	10.24	8.07	8.76	7.7	9.69	7.69	7.69	7.4	9.5	7.51	8.45	6.56	6.82
RW8	111.50	-1.61	109.89	8.49	8.8	8.8	9.05	9.22	9.24	9.41	9.64	9.35	10.18	8.93	11.42	9.06	9.19	9.2	11.45	9.06	9.25	8.32	8.36
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		12.31	12.31	11.97	11.97	9.83	9.83
GW02	112.06	1.88	113.94	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		11.92	11.92	11.8	11.8	11.7	11.7	11.68	11.68	9.51	9.51
GW03	111.39	2.01	113.40	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		11.59	11.59	11.58	11.58	11.32	11.32	11.27	11.27	9.51	9.51
GW04	111.00	2.06	113.06	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		9.42	9.72	9.07	9.13	8.73	9.28	9.42	9.71	8.14	8.44
GW05	108.75	(Clogged)		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well	
GW06	108.90	2.05	110.95	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		9.87	9.87	9.79	9.79	9.61	9.61	9.69	9.69	8.86	8.86
470MW1	130.13	3.01	133.14	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		30.72	31.02	30.77	30.97	29.9	31	30.74	31.03	27.43	27.51
470MW3	120.63	2.52	123.15	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		21.2	21.2	21.17	21.17	21.13	21.13	21.13	21.13	18.9	18.9
7MW01A	125.78	2.63	128.41	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Gauged		Not Gauged		26.35	26.35	26.33	26.33	24.11	24.11
7MW02A	145.59	2.91	148.50	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		45.45	45.45	45.4	45.4	45.5	45.5	45.45	45.45	38.05	38.05
7MW03	176.98	2.33	179.31	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		74.07	74.07	74.25	74.25	74.56	74.56	74.42	74.42	70.66	70.66
7MW04	180.62	1.94	182.56	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		79.82	79.82	80.05	80.05	80.03	80.03	80.29	80.29	78.5	78.5
7MW05	112.14	1.99	114.13	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		13.73	13.73
7MW06	108.45	-0.20	108.25	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		7.1	7.1
7MW07	113.32	2.03	115.35	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		13.73	13.73
7MW08	111.58	-0.25	111.33	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		9.97	9.97
7MW09	159.16	2.18	161.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		52	52
7MW10	106.93	-0.19	106.74	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW11	109.23	-0.21	109.02	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW12	108.14	-0.19	107.95	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW13	108.60	-0.21	108.39	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW14	106.61	-0.02	106.59	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW15	111.50	2.67	114.17	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW16	118.19	2.38	120.57	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW17	144.60	3.04	147.64	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW18	173.07	2.24	175.31	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW19	214.33	2.49	216.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW20	110.88	2.37	113.25	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
Trench MW	111.22	-1.40	109.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW1	123.60	-0.07	123.53	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW2	122.99	-0.12	122.87	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW3	122.52	-0.10	122.42	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW4	122.11	-0.07	122.04	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
AW1	122.64	-0.06	122.58	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
AW2	121.78	-0.10	121.68	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	11/25/97		12/23/97		01/26/98		02/25/98		03/24/98		04/29/98		06/03/98		07/07/98		08/12/98		11/16/98	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	11.45	14.22	10.97	13.69	11.45	14.25	12.00	14.80	12.80	15.59	12.56	15.31	12.83	15.60	12.97	15.75	13.80	14.41	8.75	10.15
UGW2	160.53	1.58	162.11	54.35	54.35	53.44	53.45	53.61	53.61	53.93	53.93	54.45	54.49	55.32	55.48	55.70	56.12	56.10	56.62	56.48	57.10	51.85	51.85
UGW3	123.24	1.97	125.21	18.84	23.85	19.3	23.6	19.25	23.30	19.47	23.44	19.95	23.90	20.48	22.52	20.51	22.53	20.33	22.33	20.9	21.47	18.25	18.80
UGW4	119.24	1.42	120.66	13.63	23.29	13.01	22.6	13.66	23.89	14.39	24.60	15.04	25.25	17.25	17.30	17.32	17.33	17.43	17.46	17.8	17.82	12.66	12.67
UGW5	114.54	2.01	116.55	11.67	11.77	11.52	11.74	12.00	12.20	12.59	12.80	13.09	13.15	13.17	13.17	13.24	13.40	13.53	13.74	14.00	14.34	10.20	10.45
UGW6	109.75	1.75	111.50	9.53	9.53	9.38	9.38	9.50	9.50	9.74	9.74	9.98	9.98	9.98	9.98	9.96	9.96	9.96	9.96	10.10	10.10	6.90	6.90
UGW7	108.38	1.66	110.04	7.6	7.6	7.39	7.39	7.37	7.37	7.81	7.81	8.23	8.23	8.11	8.11	8.17	8.17	8.16	8.16	8.37	8.40	6.20	6.20
UGW8	108.59	1.65	110.24	8.23	8.23	8.13	8.13	8.10	8.10	8.34	8.34	8.71	8.71	8.65	8.65	8.68	8.68	8.68	8.68	9.75	9.76	6.90	6.90
UGW9	109.69	-0.24	109.45	7.51	7.51	7.4	7.4	7.50	7.50	7.72	7.72	8.05	8.05	8.11	8.11	8.15	8.15	8.23	8.23	8.30	8.32	6.40	6.40
UGW10	109.13	1.60	110.73	9.71	9.71	9.63	9.63	9.54	9.54	9.74	9.74	10.01	10.01	8.99	8.99	9.84	9.84	9.84	9.84	10.00	10.00	9.00	9.00
UGW11	108.03	1.61	109.64	8.83	8.83	8.74	8.74	8.75	8.75	8.85	8.85	9.03	9.03	Not Gauged		8.94	8.94	8.97	8.97	9.00	9.00	8.65	8.65
UGW12	112.67	1.55	114.22	9.00	18.25	8.68	17.86	9.17	18.03	9.71	18.18	10.21	18.40	10.28	18.40	10.43	18.17	10.58	18.33	10.92	18.50	7.20	16.90
UGW13	112.11	1.47	113.58	10.41	17.71	10.06	17.49	10.37	17.85	10.88	12.75	11.25	17.70	10.98	17.92	11.03	13.29	11.53	18.28	11.46	18.25	8.25	19.20
UGW14	118.18	1.41	119.59	14.61	14.61	13.98	13.98	14.70	14.70	15.40	15.40	15.43	15.43	16.30	16.30	16.48	16.48	16.49	16.49	16.85	16.86	11.95	11.95
UGW15	110.83	1.69	112.52	11.25	11.25	11.22	11.22	11.29	11.29	11.48	11.48	11.70	11.70	11.76	11.76	11.72	11.72	11.75	11.75	11.82	11.84	8.10	8.10
UGW16	112.25	1.58	113.83	11.28	11.28	12.13	12.13	12.27	12.27	12.43	12.43	12.67	12.67	12.65	12.65	12.16	12.16	12.72	12.72	11.25	11.25	10.45	10.45
UGW17	110.93	1.69	112.62	9.51	16.3	9.11	16.42	9.40	17.10	9.78	17.30	10.33	16.33	10.93	13.01	10.98	13.26	11.03	13.56	11.46	12.85	8.25	12.10
UGW18	113.02	1.53	114.55	12.54	12.54	12.4	12.4	12.55	12.55	12.82	12.82	13.07	13.07	13.09	13.09	13.11	13.11	13.15	13.15	13.33	13.33	11.60	11.60
UGW19	111.02	1.45	112.47	10.7	12.63	10.23	11.31	10.83	12.47	11.00	13.12	11.20	13.45	11.09	12.72	11.10	13.57	11.21	13.53	11.45	13.65	8.45	9.81
UGW20	109.73	2.41	112.14	11.33	11.33	11.27	11.27	11.29	11.29	11.46	11.46	11.67	11.67	11.72	11.72	Well destroyed		Well destroyed		Well destroyed		Well destroyed	
UGW20R	109.36	-0.21	109.15	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
UGW21	111.15	2.26	113.41	11.87	13.95	11.5	13.7	11.76	14.78	11.95	14.32	11.97	14.36	12.09	14.30	12.04	14.30	12.12	14.26	12.27	14.30	10.10	13.00
UGW22[(1)]	113.10	-2.80	110.30	4.62	4.62	4.16	4.16	5.95	5.95	6.45	6.45	6.95	6.95	7.80	7.80	7.13	7.13	7.40	7.40	8.17	8.17	3.30	3.30
UGW23	166.97	2.41	169.38	62.4	62.4	61.1	61.1	62.55	62.55	63.62	63.62	64.48	64.48	65.08	65.08	65.30	65.30	65.50	65.50	65.90	65.90	57.25	57.25
UGW24	176.96	2.04	179.00	74.35	74.35	73.78	73.78	73.60	73.60	73.65	73.65	74.00	74.00	74.12	74.14	74.20	74.20	74.19	74.19	74.56	74.56	72.30	72.30
UGW25	151.65	2.52	154.17	49.2	50.97	48.68	50.3	48.63	50.14	48.86	50.42	49.25	50.91	49.48	51.52	49.49	51.23	49.30	51.05	49.58	51.40	6.70	6.70
UGW26	111.09	-0.30	110.79	7.98	7.98	7.8	7.8	8.00	8.00	8.30	8.30	8.65	8.65	8.78	8.78	8.78	8.78	8.83	8.83	9.00	9.00	Not Gauged	
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW32	185.74	2.83	188.57	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
PW1	113.78	1.60	115.38	9.39	9.5	9.86	10.65	9.41	9.52	9.37	9.53	9.35	9.54	10.41	10.41	10.72	10.72	11.20	11.20	12.35	13.50	Not Gauged	
PW2	113.46	2.23	115.69	9.3	9.9	9.64	10.36	10.77	11.50	11.30	12.05	11.76	12.56	11.84	12.70	12.00	12.87	12.17	13.14	12.42	13.50	8.40	9.70
PW3	115.14	2.19	117.33	11.25	20.37	10.69	20.45	11.20	21.15	11.73	21.53	12.32	22.09	12.42	22.27	12.48	22.33	12.58	22.42	13.50	21.21	8.82	18.35
PW4	113.51	2.14	115.65	10.63	14	10.12	13.59	10.64	14.19	11.14	14.76	11.65	15.31	11.75	15.52	11.88	15.61	11.86	15.75	10.33	10.51	flooded	
PW5	114.90	2.52	117.42	11.35	19.75	10.75	19.6	11.25	20.22	11.80	20.75	12.42	21.27	12.60	21.48	12.66	21.58	12.78	21.70	13.55	20.25	9.23	16.60
PW6	115.48	2.21	117.69	11.95	23.81	10.5	23.7	11.16	23.60	11.83	23.50	12.50	23.42	12.70	23.38	12.78	23.35	12.93	22.32	12.10	13.23	9.75	9.75
MW1	113.69	2.25	115.94	8.75	8.75	8.75	8.75	19.71	19.71	9.63	9.63	10.34	10.34	11.70	12.56	11.88	12.00	12.03	13.17	11.75	11.76	8.00	8.00
MW2	113.56	2.00	115.56	8.75	8.75	9.13	9.13	10.50	10.50	11.00	11.00	11.53	11.53	11.45	11.52	11.70	11.78	11.98	12.10	12.25	12.42	8.30	8.30
MW3	115.21	2.01	117.22	12.04	16.53	11.53	16.16	12.00	17.03	12.45	17.87	13.05	18.40	13.05	18.91	13.14	19.15	13.21	19.41	Not Gauged		Not Gauged	
MW4	114.35	2.21	116.56	7.82	10.78	5.62	8.86	7.52	10.44	8.48	10.93	11.17	13.14	10.52	11.03	10.61	11.14	11.16	11.88	12.35	12.90	4.00	5.20
RW1	121.25	-0.70	120.55	14.72	17.6	14.4	15.42	14.97	18.10	15.51	20.14	15.78	21.67	15.84	22.32	15.88	22.45	16.08	23.24	Not Gauged		12.00	12.05
RW2	118.85	-0.84	118.01	Not Gauged		Not Gauged		12.30	12.30	13.05	13.05	13.80	13.90	13.71	13.93	13.60	13.60	14.32	14.69	14.82	15.25	1.00	1.00

RW3 are the same well

[(1)]Wells UGW22 and RW3 are the same w

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	11/25/97		12/23/97		01/26/98		02/25/98		03/24/98		04/29/98		06/03/98		07/07/98		08/12/98		11/16/98	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	8.1	8.1	7.58	7.58	8.09	8.09	8.50	8.50	8.30	8.30	8.90	8.90	7.70	7.70	9.03	9.05	8.62	8.62	4.95	4.95
RW5	111.87	-1.52	110.35	8.43	8.5	8.03	8.14	8.40	8.60	8.80	9.18	8.68	11.23	8.40	10.82	8.41	10.81	8.57	10.98	8.60	13.20	6.60	6.65
RW6	111.45	-1.63	109.82	8.28	8.28	7.9	7.9	8.23	8.23	8.52	8.52	8.85	8.85	9.56	9.56	8.91	8.91	8.90	8.90	9.08	9.10	3.55	3.97
RW7	111.22	-2.63	108.59	7.2	7.2	6.65	6.65	7.10	7.12	7.50	7.50	7.65	7.65	7.38	7.41	7.52	7.52	7.71	7.71	7.63	9.00	5.00	5.40
RW8	111.50	-1.61	109.89	8.7	8.7	8.34	8.34	8.70	8.70	8.90	9.02	8.91	10.98	8.24	11.65	8.40	11.77	9.32	12.86	Not Gauged		7.20	7.30
GW01	108.94	2.58	111.52	9.99	9.99	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		10.1	10.11	10.10	10.12	Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	10.32	10.32	10	10	Not Gauged		Not Gauged		Not Gauged		11.24	11.24	11.25	11.25	11.37	11.37	11.67	11.67	8.88	8.88
GW03	111.39	2.01	113.40	10.23	10.23	9.98	9.98	Not Gauged		Not Gauged		Not Gauged		11.09	11.09	11.08	11.08	11.21	11.21	11.47	11.47	Not Gauged	
GW04	111.00	2.06	113.06	8.27	8.45	8.4	8.68	Not Gauged		Not Gauged		Not Gauged		8.94	8.94	8.8	8.82	9.19	9.21	9.15	9.37	8.12	8.20
GW05	108.75	(Clogged)		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well		Debris in Well	
GW06	108.90	2.05	110.95	9.27	9.27	9.17	9.17	Not Gauged		Not Gauged		Not Gauged		9.69	9.69	9.65	9.65	9.72	9.72	Not Gauged		8.60	8.60
470MW1	130.13	3.01	133.14	28.16	28.45	27.79	28.07	Not Gauged		Not Gauged		Not Gauged		29.89	29.98	29.81	29.92	30.90	31.13	30.90	31.13	Not Gauged	
470MW3	120.63	2.52	123.15	19.73	19.73	19.42	19.42	Not Gauged		Not Gauged		Not Gauged		20.64	20.64	20.66	20.66	20.73	20.73	20.73	20.73	Not Gauged	
7MW01A	125.78	2.63	128.41	24.95	24.95	20.31	20.31	Not Gauged		25.36	25.36	25.76	25.76	25.90	25.90	27.92	27.92	25.99	25.99	26.27	26.30	23.45	23.45
7MW02A	145.59	2.91	148.50	41.65	41.65	40.37	40.37	Not Gauged		42.95	42.95	43.87	43.87	44.39	44.39	44.61	44.61	44.14	44.14	45.21	45.21	37.10	37.10
7MW03	176.98	2.33	179.31	71.4	71.4	Not Gauged		Not Gauged		Not Gauged		Not Gauged		72.99	72.99	73.44	73.44	73.82	73.82	74.25	74.25	68.05	68.05
7MW04	180.62	1.94	182.56	78.12	78.12	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		78.26	78.26	78.18	78.18	78.48	78.48	75.95	75.95
7MW05	112.14	1.99	114.13	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		12.4	12.4	12.53	12.53	12.75	12.75	Not Gauged	
7MW06	108.45	-0.20	108.25	7.53	7.53	7.48	7.48	Not Gauged		7.57	7.57	7.77	7.77	Not Gauged		7.71	7.71	7.75	7.75	7.75	7.75	6.90	6.90
7MW07	113.32	2.03	115.35	14.06	14.06	13.73	13.73	Not Gauged		14.23	14.23	Not Gauged		14.06	14.06	Not Gauged		Not Gauged		Not Gauged		12.85	12.85
7MW08	111.58	-0.25	111.33	10.47	10.47	10.15	10.15	Not Gauged		10.75	10.75	10.69	10.69	Not Gauged		10.92	10.92	10.88	10.88	Not Gauged		Not Gauged	
7MW09	159.16	2.18	161.34	54.82	54.82	53.63	53.63	Not Gauged		Not Gauged		56.75	56.75	57.32	57.32	57.79	57.79	57.67	57.67	Not Gauged		50.61	50.61
7MW10	106.93	-0.19	106.74	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW11	109.23	-0.21	109.02	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW12	108.14	-0.19	107.95	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW13	108.60	-0.21	108.39	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW14	106.61	-0.02	106.59	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW15	111.50	2.67	114.17	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW16	118.19	2.38	120.57	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW17	144.60	3.04	147.64	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW18	173.07	2.24	175.31	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW19	214.33	2.49	216.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW20	110.88	2.37	113.25	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
Trench MW	111.22	-1.40	109.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW1	123.60	-0.07	123.53	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW2	122.99	-0.12	122.87	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW3	122.52	-0.10	122.42	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW4	122.11	-0.07	122.04	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
AW1	122.64	-0.06	122.58	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
AW2	121.78	-0.10	121.68	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	12/09/98		01/25/99		02/23/99		03/29/99		04/27/99		05/21/99		06/29/99		07/29/99		08/30/99		09/29/99	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	7.50	8.89	9.65	11.35	11.43	13.11	12.13	13.87	12.39	14.12	12.49	14.20	12.66	14.43	12.65	14.45	13.28	13.29	9.55	9.60
UGW2	160.53	1.58	162.11	49.88	49.88	49.28	49.28	50.17	50.17	51.27	51.28	52.18	52.19	53.66	53.66	54.30	54.30	55.00	55.20	55.44	55.95	54.20	54.85
UGW3	123.24	1.97	125.21	16.84	17.40	Not Gauged		Blocked		Not Gauged		Not Gauged		20.54	20.54	Not Gauged		19.50	25.40	20.51	21.15	19.20	19.92
UGW4	119.24	1.42	120.66	10.22	10.23	11.95	11.95	15.47	15.47	16.32	16.32	16.60	16.61	14.10	14.10	17.05	17.05	17.13	17.13	17.30	17.30	14.00	14.00
UGW5	114.54	2.01	116.55	9.21	9.45	11.40	11.70	12.25	12.45	12.80	12.99	12.88	13.08	12.47	12.55	12.68	12.74	12.77	12.95	11.11	11.11	Not Gauged	
UGW6	109.75	1.75	111.50	8.60	8.60	9.25	9.25	9.76	9.76	9.99	9.99	10.10	10.10	10.07	10.07	10.05	10.05	8.86	8.86	9.15	9.15	8.15	8.15
UGW7	108.38	1.66	110.04	6.35	6.35	8.70	8.70	7.10	7.10	8.98	8.98	8.30	8.30	8.44	8.44	8.30	8.30	7.94	7.94	7.00	7.00	6.85	6.85
UGW8	108.59	1.65	110.24	6.80	6.80	7.46	7.46	8.05	8.05	8.42	8.43	8.48	8.49	8.65	8.65	8.45	8.45	8.15	8.15	7.30	7.30	6.92	6.92
UGW9	109.69	-0.24	109.45	5.85	5.85	7.10	7.11	0.00	0.00	7.97	7.98	8.06	8.06	8.15	8.15	7.98	7.98	8.00	8.00	7.32	7.32	6.60	6.60
UGW10	109.13	1.60	110.73	9.87	9.87	9.65	9.65	9.02	9.02	10.06	10.07	10.11	10.11	10.00	10.00	9.92	9.92	7.94	7.94	8.94	8.94	6.68	6.68
UGW11	108.03	1.61	109.64	8.55	8.55	8.82	8.82	9.97	9.97	9.14	9.15	9.16	9.16	9.07	9.07	9.06	9.06	8.95	8.95	8.57	8.57	7.15	7.15
UGW12	112.67	1.55	114.22	5.60	16.85	8.24	16.90	9.40	17.41	9.94	17.60	10.10	17.88	10.09	17.90	10.81	16.67	10.98	16.96	11.62	12.36	8.00	16.85
UGW13	112.11	1.47	113.58	7.40	19.70	9.70	18.50	10.64	18.06	10.80	17.85	10.97	17.92	9.92	20.19	10.90	17.10	10.87	17.87	10.30	10.35	8.00	19.38
UGW14	118.18	1.41	119.59	9.58	9.59	11.17	11.17	14.85	14.85	15.44	15.44	15.73	15.73	16.05	16.05	16.16	16.16	16.20	16.20	9.46	9.46	14.45	14.45
UGW15	110.83	1.69	112.52	10.34	10.34	11.12	11.12	11.47	11.47	11.75	11.75	11.81	11.81	11.86	11.86	11.75	11.75	11.70	11.70	11.23	11.23	9.90	9.90
UGW16	112.25	1.58	113.83	11.23	11.23	12.00	12.00	12.42	12.42	12.56	12.57	12.65	12.65	12.58	12.58	12.64	12.64	12.50	12.50	11.68	11.68	10.15	10.15
UGW17	110.93	1.69	112.62	7.38	14.20	9.11	18.80	9.92	16.08	10.20	15.40	10.33	15.50	9.46	16.81	10.01	18.92	9.87	17.10	9.27	9.27	8.55	11.05
UGW18	113.02	1.53	114.55	10.96	10.96	12.08	12.08	12.62	12.62	12.92	12.92	12.99	12.99	12.98	12.98	13.01	13.01	12.90	12.90	Damaged		10.24	10.24
UGW19	111.02	1.45	112.47	8.60	9.97	10.15	11.32	11.00	12.25	11.00	11.50	10.85	11.34	10.87	11.76	10.82	12.02	11.10	12.55	9.80	9.80	8.00	8.20
UGW20	109.73	2.41	112.14	Well destroyed		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R	
UGW20R	109.36	-0.21	109.15	Not Installed		Not Installed		8.52	8.52	8.69	8.70	8.78	8.78	8.63	8.63	8.62	8.62	8.23	8.23	7.90	7.90	8.05	8.05
UGW21	111.15	2.26	113.41	10.07	12.70	11.38	14.28	12.11	14.25	11.94	14.31	12.07	14.30	11.60	14.27	9.51	17.20	11.91	14.28	10.15	10.55	10.02	11.30
UGW22[(1)]	113.10	-2.80	110.30	2.21	2.21	4.40	4.40	6.15	6.15	6.88	6.88	7.10	7.11	7.56	7.56	5.43	5.43	5.94	5.94	1.34	1.34	Not Gauged	
UGW23	166.97	2.41	169.38	51.76	51.76	59.51	59.51	61.90	61.90	63.25	63.26	62.24	62.24	64.64	64.64	64.77	64.77	65.02	65.02	64.98	64.98	58.30	58.30
UGW24	176.96	2.04	179.00	71.05	71.05	70.35	70.35	70.94	70.94	71.24	71.24	72.41	72.41	73.39	73.39	73.76	73.76	74.10	74.10	74.38	74.38	73.15	73.15
UGW25	151.65	2.52	154.17	6.35	6.35	Not Gauged		Blocked		Not Gauged		Not Gauged		Not Gauged		49.00	50.35	49.23	50.75	49.25	50.70	48.90	50.40
UGW26	111.09	-0.30	110.79	Not Gauged		7.75	7.75	8.10	8.10	8.53	8.53	8.53	8.53	10.05	10.05	8.65	8.65	8.45	8.45	8.05	8.05	8.10	8.10
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW32	185.74	2.83	188.57	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
PW1	113.78	1.60	115.38	7.46	7.46	Not Gauged		9.52	9.52	10.12	10.12	10.35	10.35	8.98	8.98	9.56	9.56	9.66	9.66	6.70	6.70	6.65	6.65
PW2	113.46	2.23	115.69	7.46	9.05	9.50	11.15	10.74	12.45	10.30	12.96	11.94	11.94	11.20	12.82	11.51	13.30	11.60	13.42	10.62	10.65	8.54	9.25
PW3	115.14	2.19	117.33	7.30	17.18	11.50	12.35	12.65	13.55	13.40	14.30	7.10	7.11	13.67	16.02	14.00	14.16	13.92	14.12	13.27	13.29	10.45	10.55
PW4	113.51	2.14	115.65	4.27	4.27	Overflow		Pump		Clogged		Clogged		Clogged		Clogged		Clogged		Damaged		Damaged	
PW5	114.90	2.52	117.42	7.83	15.20	11.28	12.40	12.63	13.92	13.35	14.64	13.83	14.13	14.15	14.43	13.95	14.25	13.92	14.25	13.45	13.50	10.36	10.45
PW6	115.48	2.21	117.69	9.83	9.83	9.20	9.30	Pump		11.16	11.21	11.45	11.51	11.28	11.48	11.60	11.76	11.55	11.70	11.05	11.15	8.20	8.80
MW1	113.69	2.25	115.94	7.16	8.45	9.60	11.05	10.51	10.85	10.10	12.40	11.31	12.67	10.90	12.30	11.15	12.55	11.19	12.55	10.77	10.81	8.55	8.85
MW2	113.56	2.00	115.56	7.68	7.68	9.50	9.50	10.66	10.66	11.11	11.11	11.94	11.94	10.90	10.90	11.27	11.28	11.45	11.45	7.54	7.64	6.45	6.45
MW3	115.21	2.01	117.22	Not Gauged		11.60	12.35	Not Gauged		9.75	10.47	10.08	10.85	10.35	10.97	10.04	10.58	10.10	10.70	9.80	9.80	7.30	7.32
MW4	114.35	2.21	116.56	4.44	5.68	4.40	5.70	8.25	9.15	8.83	9.49	10.24	10.97	10.64	11.33	10.70	11.30	9.87	10.35	6.47	6.47	4.50	4.70
RW1	121.25	-0.70	120.55	8.74	8.74	Not Gauged		Blocked		Blocked		Blocked		Blocked		Blocked		16.15	19.35	15.90	18.33	Not Gauged	
RW2	118.85	-0.84	118.01	1.15	1.15	7.20	7.20	12.01	12.01	13.54	13.54	13.50	13.54	13.87	13.93	12.40	12.40	13.40	13.40	4.50	4.50	Not Gauged	

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[(1)]Wells UGW22 and RW3 are the same well

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	12/09/98		01/25/99		02/23/99		03/29/99		04/27/99		05/21/99		06/29/99		07/29/99		08/30/99		09/29/99	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	2.35	2.35	5.10	5.10	7.77	7.77	7.95	7.95	Well purged		8.97	9.25	8.66	8.68	8.63	8.64	0.10	0.19	Not Gauged	
RW5	111.87	-1.52	110.35	5.06	5.07	7.90	8.00	8.80	9.10	9.00	9.38	8.96	9.30	9.30	9.65	8.50	8.76	8.90	9.14	7.43	7.66	Not Gauged	
RW6	111.45	-1.63	109.82	2.33	2.35	6.85	6.85	8.75	8.75	8.69	8.69	8.62	8.63	8.75	8.75	7.94	7.94	8.45	8.45	2.37	2.37	Not Gauged	
RW7	111.22	-2.63	108.59	3.30	3.45	6.30	6.65	7.10	7.20	6.95	7.03	7.40	7.55	7.62	7.67	6.96	6.96	7.00	7.00	4.00	4.00	Not Gauged	
RW8	111.50	-1.61	109.89	6.40	6.40	8.25	8.27	8.90	8.90	9.15	9.23	9.06	9.21	9.25	9.75	8.70	8.91	8.96	9.35	6.80	7.20	Not Gauged	
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Found		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	7.99	7.99	9.60	9.60	10.33	10.33	10.85	10.85	10.99	10.99	11.15	11.15	11.11	11.11	11.10	11.10	10.50	10.50	8.85	8.85
GW03	111.39	2.01	113.40	8.17	8.18	9.65	9.65	10.50	10.50	10.76	10.77	10.89	10.90	10.92	10.92	11.00	11.00	10.90	10.90	10.30	10.30	8.42	8.42
GW04	111.00	2.06	113.06	7.53	7.59	8.87	8.87	7.99	8.05	8.33	8.39	Not Gauged		10.04	10.08	9.93	10.00	9.77	9.77	11.10	11.10	8.60	8.60
GW05	108.75	(Clogged)		Debris in Well		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Clogged		Clogged	
GW06	108.90	2.05	110.95	8.34	8.34	8.98	8.98	9.36	9.36	9.59	9.60	Not Gauged		8.60	8.60	9.62	9.62	8.46	8.46	9.00	9.00	7.45	7.45
470MW1	130.13	3.01	133.14	24.84	25.04	27.62	27.81	28.59	28.89	Not Gauged		29.57	29.85	Not Gauged		29.85	30.07	29.86	30.04	27.52	27.71	26.86	27.06
470MW3	120.63	2.52	123.15	17.20	17.20	18.92	18.92	19.70	19.70	20.20	20.20	20.34	20.34	Not Gauged		20.51	20.51	20.70	20.70	19.91	19.91	18.30	18.30
7MW01A	125.78	2.63	128.41	22.40	22.40	Not Gauged		Not Gauged		24.49	24.49	29.59	29.60	25.75	25.75	25.71	25.71	25.75	25.75	27.11	27.11	24.78	24.78
7MW02A	145.59	2.91	148.50	31.99	31.99	Not Gauged		41.47	41.47	42.80	42.80	43.28	43.29	44.05	44.05	44.17	44.17	44.36	44.36	44.23	44.23	39.60	39.60
7MW03	176.98	2.33	179.31	65.47	65.47	66.51	66.51	67.87	67.87	69.18	69.18	70.06	70.06	71.53	71.53	73.20	73.20	72.75	72.75	73.20	73.20	70.45	70.45
7MW04	180.62	1.94	182.56	74.76	74.76	74.87	74.87	74.98	74.98	75.87	75.87	76.46	76.47	72.41	72.41	73.96	73.96	78.00	78.00	78.70	78.70	77.00	77.00
7MW05	112.14	1.99	114.13	9.87	9.87	11.21	11.21	11.80	11.80	12.15	12.16	12.26	12.26	12.36	12.36	12.27	12.27	12.26	12.26	11.21	11.21	8.65	8.65
7MW06	108.45	-0.20	108.25	6.72	6.72	7.43	7.43	7.70	7.70	7.84	7.85	7.90	7.90	7.76	7.77	7.77	7.77	7.70	7.70	7.27	7.27	6.35	6.35
7MW07	113.32	2.03	115.35	Not Gauged		Not Gauged		14.29	14.29	14.25	14.25	14.40	14.40	14.14	14.14	14.36	14.36	14.22	14.22	12.60	12.60	12.73	12.73
7MW08	111.58	-0.25	111.33	Not Gauged		Not Gauged		10.80	10.80	10.90	10.90	10.85	10.85	10.65	10.65	10.90	10.90	10.82	10.82	6.62	6.62	8.65	8.65
7MW09	159.16	2.18	161.34	46.37	46.37	52.35	52.35	54.53	54.53	55.75	55.75	56.21	56.21	56.93	56.93	57.05	57.05	57.23	57.23	64.10	64.10	57.60	57.60
7MW10	106.93	-0.19	106.74	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW11	109.23	-0.21	109.02	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW12	108.14	-0.19	107.95	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW13	108.60	-0.21	108.39	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW14	106.61	-0.02	106.59	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW15	111.50	2.67	114.17	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW16	118.19	2.38	120.57	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW17	144.60	3.04	147.64	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW18	173.07	2.24	175.31	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW19	214.33	2.49	216.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW20	110.88	2.37	113.25	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Installed		Not Installed		Not Installed	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Installed		Not Installed		Not Installed	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Installed		Not Installed		Not Installed	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Installed		Not Installed		Not Installed	
Trench MW	111.22	-1.40	109.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
MTMW1	123.60	-0.07	123.53	Not Installed		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
MTMW2	122.99	-0.12	122.87	Not Installed		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
MTMW3	122.52	-0.10	122.42	Not Installed		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
MTMW4	122.11	-0.07	122.04	Not Installed		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
AW1	122.64	-0.06	122.58	Not Installed		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
AW2	121.78	-0.10	121.68	Not Installed		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	10/27/99		12/01/99		12/23/99		01/28/00		03/18/00		06/28/00		07/28/00		08/31/00		09/29/00		10/31/00	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	4.80	5.10	6.10	6.20	10.00	10.10	10.18	10.30	13.25	14.10	11.84	15.15	12.58	15.82	10.66	12.55	11.10	13.20	10.70	12.90
UGW2	160.53	1.58	162.11	52.85	52.85	Not Gauged		46.38	46.38	46.50	46.50	49.32	49.32	53.65	53.69	54.45	54.45	55.10	55.10	55.51	55.51	55.86	55.86
UGW3	123.24	1.97	125.21	19.03	19.60	14.70	15.35	13.50	13.50	15.70	15.71	17.90	17.90	17.15	17.15	20.51	20.51	21.20	21.20	20.40	20.40	20.30	20.30
UGW4	119.24	1.42	120.66	12.90	12.90	8.02	8.02	13.05	13.05	13.17	13.17	15.95	15.95	16.84	16.84	17.37	17.37	17.85	17.85	17.00	17.00	17.10	17.10
UGW5	114.54	2.01	116.55	10.20	10.35	6.45	6.65	10.70	10.95	10.75	11.00	12.60	12.65	12.75	12.75	13.35	13.35	11.50	11.50	12.90	13.00	8.45	8.45
UGW6	109.75	1.75	111.50	8.70	8.70	7.95	7.95	9.25	9.25	9.38	9.38	9.85	9.85	9.87	9.87	10.17	10.17	10.82	10.82	9.60	9.60	9.75	9.75
UGW7	108.38	1.66	110.04	6.17	6.17	6.00	6.00	7.20	7.20	7.26	7.26	8.70	8.70	8.18	8.18	8.57	8.57	8.75	8.75	7.62	7.62	7.95	7.95
UGW8	108.59	1.65	110.24	8.50	8.50	4.90	4.90	6.75	6.75	6.95	6.95	8.25	8.25	8.30	8.30	8.65	8.65	9.07	9.07	8.00	8.00	6.95	6.95
UGW9	109.69	-0.24	109.45	5.00	5.00	4.56	4.56	6.80	6.80	7.02	7.02	8.00	8.00	8.00	8.00	8.34	8.34	9.10	9.10	7.70	7.70	6.90	6.90
UGW10	109.13	1.60	110.73	8.25	8.25	7.85	7.85	9.45	9.45	9.60	9.60	10.20	10.20	9.90	9.90	10.04	10.04	10.15	10.15	9.75	9.75	8.80	8.80
UGW11	108.03	1.61	109.64	8.70	8.70	8.16	8.16	8.94	8.95	9.00	9.00	9.70	9.70	9.12	9.12	9.15	9.15	8.96	8.96	8.85	8.85	7.68	7.68
UGW12	112.67	1.55	114.22	7.55	17.30	4.15	15.10	7.45	15.85	7.56	15.90	9.95	17.10	10.05	17.70	10.60	18.05	9.65	17.65	10.20	17.55	9.90	17.25
UGW13	112.11	1.47	113.58	8.45	8.95	4.52	13.40	8.50	17.20	8.55	17.30	10.70	17.00	10.45	17.55	11.35	17.35	9.22	18.85	10.65	17.65	9.90	16.80
UGW14	118.18	1.41	119.59	12.18	12.18	7.60	7.60	12.10	12.10	12.30	12.30	15.22	15.22	16.91	16.91	16.45	16.45	15.33	15.33	16.10	16.10	16.10	16.10
UGW15	110.83	1.69	112.52	10.82	10.82	9.50	9.50	9.10	9.10	9.30	9.30	11.75	11.75	11.72	11.72	11.90	11.90	11.50	11.50	11.20	11.20	10.35	10.35
UGW16	112.25	1.58	113.83	11.60	11.60	10.05	10.05	11.66	11.66	11.75	11.75	12.55	12.55	12.55	12.55	12.75	12.75	11.55	11.55	12.35	12.35	11.15	11.15
UGW17	110.93	1.69	112.62	8.77	11.85	5.30	14.30	8.45	12.10	8.65	12.40	10.25	13.15	10.00	14.47	10.72	14.60	9.05	13.60	10.15	14.35	9.25	13.55
UGW18	113.02	1.53	114.55	11.60	11.60	Damaged		11.65	11.65	11.72	11.72	12.80	12.80	12.98	12.98	13.16	13.16	11.45	11.45	12.75	12.75	10.68	10.68
UGW19	111.02	1.45	112.47	9.40	9.72	4.20	4.55	9.35	9.65	9.45	9.80	10.77	11.50	10.90	11.35	11.40	12.40	9.85	10.35	10.25	10.75	7.90	8.30
UGW20	109.73	2.41	112.14	Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R	
UGW20R	109.36	-0.21	109.15	10.30	10.30	6.35	6.35	8.00	8.00	8.12	8.12	8.75	8.75	8.92	8.92	9.70	9.70	10.42	10.42	9.45	9.45	7.20	7.20
UGW21	111.15	2.26	113.41	10.80	12.16	6.15	7.40	7.40	11.55	7.53	11.72	11.90	13.20	11.91	13.11	12.35	14.20	10.95	12.55	11.60	13.30	8.30	9.75
UGW22[(1)]	113.10	-2.80	110.30	3.45	3.45	Overflow		5.20	5.20	5.23	5.23	Not Gauged		Blocked by asphalt		7.45	7.45	2.60	2.60	2.20	2.20	3.50	3.50
UGW23	166.97	2.41	169.38	57.65	57.65	48.20	48.20	58.10	58.10	58.40	58.40	62.75	62.75	64.50	64.50	65.10	65.10	64.85	64.85	65.10	65.10	65.16	65.16
UGW24	176.96	2.04	179.00	72.14	72.15	68.90	68.90	68.36	68.37	68.58	68.59	70.75	70.75	73.34	73.34	73.80	73.80	73.55	73.55	74.20	74.20	74.35	74.35
UGW25	151.65	2.52	154.17	46.85	48.05	47.60	49.20	44.00	45.10	44.23	45.33	46.55	47.75	48.55	49.85	49.17	50.55	49.00	50.25	49.00	49.00	49.15	50.40
UGW26	111.09	-0.30	110.79	6.25	6.25	5.70	5.70	6.80	6.80	6.95	6.95	8.90	8.90	8.60	8.60	9.44	9.44	9.15	9.15	9.40	9.40	9.10	9.10
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW32	185.74	2.83	188.57	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
PW1	113.78	1.60	115.38	7.70	7.70	5.20	5.80	9.10	9.10	9.25	9.25	10.25	10.25	9.45	9.45	10.40	10.40	9.70	9.70	9.15	9.15	12.20	12.20
PW2	113.46	2.23	115.69	8.60	9.35	5.22	6.40	9.42	10.42	9.65	10.70	11.50	12.40	11.56	11.56	12.17	12.17	11.90	11.90	10.95	11.10	10.40	10.60
PW3	115.14	2.19	117.33	6.70	6.80	6.10	6.10	10.55	10.59	10.62	10.67	Not Gauged		13.45	13.54	Not Gauged		Not Gauged		13.50	13.50	8.00	8.00
PW4	113.51	2.14	115.65	Damaged		Damaged		Damaged		Damaged		Damaged		10.45	11.50	Damaged		Damaged		Damaged		Damaged	
PW5	114.90	2.52	117.42	10.22	10.30	7.10	7.15	10.60	10.65	10.70	10.77	14.60	14.60	12.78	13.42	13.65	14.35	13.22	13.75	13.00	13.65	12.70	13.40
PW6	115.48	2.21	117.69	7.70	8.50	3.50	3.50	8.40	8.40	8.55	8.55	6.50	19.50	Not Gauged		11.00	11.89	11.15	11.80	12.15	12.85	10.90	11.80
MW1	113.69	2.25	115.94	8.45	9.02	3.80	3.80	9.17	9.71	9.30	9.85	11.05	11.65	11.05	11.60	11.60	12.70	10.44	10.70	11.10	11.65	10.75	11.10
MW2	113.56	2.00	115.56	8.10	8.10	4.95	4.95	9.50	9.50	9.60	9.60	11.25	11.25	11.35	11.35	11.93	11.93	10.60	10.60	10.50	10.50	9.70	9.70
MW3	115.21	2.01	117.22	10.13	10.16	1.30	1.30	6.90	6.95	6.95	7.00	10.40	10.80	9.40	9.55	14.40	14.48	13.55	13.60	9.30	9.30	12.40	12.55
MW4	114.35	2.21	116.56	9.15	9.23	3.35	3.60	10.40	10.42	10.55	10.60	11.92	12.62	Damaged		7.46	8.10	7.55	8.10	13.00	13.00	6.20	7.04
RW1	121.25	-0.70	120.55	12.20	12.43	5.10	5.25	0.00	0.00	12.50	12.75	16.40	16.70	16.50	17.20	17.17	18.62	17.70	19.00	16.50	16.50	17.35	17.35
RW2	118.85	-0.84	118.01	5.95	5.95	Overflow		9.55	9.55	9.60	9.60	Not Gauged		13.05	13.05	14.22	14.22	14.10	14.10	9.00	9.00	7.75	7.75

[(1)]Wells UGW22 and RW3 are the same well

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	10/27/99		12/01/99		12/23/99		01/28/00		03/18/00		06/28/00		07/28/00		08/31/00		09/29/00		10/31/00	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	5.93	5.93	Overflow		6.75	6.76	6.82	6.83	8.60	8.60	8.74	8.74	9.05	9.06	2.45	2.45	2.25	2.25	6.10	6.10
RW5	111.87	-1.52	110.35	6.40	6.58	Overflow		6.85	6.90	6.87	6.91	7.60	7.70	8.80	12.70	8.32	12.90	6.60	9.45	8.10	10.90	6.90	6.90
RW6	111.45	-1.63	109.82	2.65	2.65	Overflow		6.53	6.53	6.55	6.55	8.15	8.15	8.27	8.27	8.80	8.80	6.95	6.95	7.60	7.60	2.65	2.65
RW7	111.22	-2.63	108.59	5.07	5.07	Overflow		5.50	5.50	5.70	5.70	6.80	6.80	7.10	7.10	7.70	7.70	6.10	6.10	5.90	5.90	3.00	3.00
RW8	111.50	-1.61	109.89	7.32	7.53	Overflow		7.00	7.05	7.15	7.20	8.50	8.70	8.50	8.53	9.10	9.25	7.74	7.79	8.20	8.35	4.90	5.00
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	9.65	9.65	6.60	6.60	9.10	9.10	9.22	9.22	10.75	10.75	11.02	11.02	11.45	11.45	11.86	11.86	10.95	10.95	10.85	10.85
GW03	111.39	2.01	113.40	9.61	9.61	7.00	7.00	9.20	9.20	9.25	9.25	10.75	10.75	10.97	10.97	11.25	11.25	11.58	11.58	10.70	10.70	10.60	10.60
GW04	111.00	2.06	113.06	7.38	7.38	7.10	7.10	8.46	8.46	8.55	8.55	9.10	9.10	9.80	9.80	9.93	9.93	9.70	9.70	9.20	9.20	9.07	9.07
GW05	108.75	(Clogged)		Clogged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW06	108.90	2.05	110.95	8.45	8.45	7.95	7.95	8.48	8.48	8.55	8.55	8.50	8.50	8.60	8.60	8.95	8.95	9.10	9.10	9.25	9.25	9.10	9.10
470MW1	130.13	3.01	133.14	27.65	28.06	21.80	22.10	24.30	25.32	24.60	25.65	28.85	29.20	29.55	29.87	30.00	30.45	29.45	29.77	29.70	29.70	29.65	29.95
470MW3	120.63	2.52	123.15	19.77	19.77	15.30	15.30	16.31	16.31	16.45	16.45	20.10	20.10	20.52	20.52	20.80	20.80	21.30	21.30	20.40	20.40	20.30	20.30
7MW01A	125.78	2.63	128.41	24.35	24.35	20.40	20.40	23.63	23.63	23.70	23.70	25.75	25.75	25.65	25.65	27.10	27.10	26.85	26.85	29.70	29.70	25.55	25.55
7MW02A	145.59	2.91	148.50	37.14	37.14	40.70	40.70	Not Gauged		Not Gauged		42.31	42.31	43.88	43.88	44.50	44.50	44.20	44.20	44.40	44.40	44.20	44.20
7MW03	176.98	2.33	179.31	68.54	68.54	73.30	73.30	Not Gauged		Not Gauged		67.50	67.50	71.42	71.42	72.95	72.95	72.70	72.70	73.22	73.22	73.10	73.10
7MW04	180.62	1.94	182.56	75.98	75.98	Not Gauged		72.36	72.63	72.45	72.45	74.90	74.90	77.40	77.40	77.75	77.75	77.25	77.25	74.00	74.00	74.06	74.06
7MW05	112.14	1.99	114.13	12.11	12.11	8.51	8.51	Not Gauged		Not Gauged		Not Gauged		12.37	12.37	12.72	12.72	12.48	12.48	12.40	12.40	57.30	57.30
7MW06	108.45	-0.20	108.25	7.54	7.54	7.65	7.65	7.55	7.55	7.67	7.67	7.85	7.85	7.80	7.80	9.62	9.62	9.45	9.45	9.30	9.30	8.55	8.55
7MW07	113.32	2.03	115.35	13.14	13.14	7.15	7.15	13.05	13.05	13.14	13.14	14.10	14.10	14.11	14.11	14.40	14.40	14.50	14.50	13.65	13.65	12.20	12.20
7MW08	111.58	-0.25	111.33	9.15	9.15	6.42	6.42	8.90	8.90	8.98	8.98	8.75	8.75	10.20	10.20	11.05	11.05	10.85	10.85	10.00	10.00	7.60	7.60
7MW09	159.16	2.18	161.34	50.70	50.70	43.80	43.80	51.03	51.03	51.20	51.20	55.30	55.30	56.77	56.77	57.35	57.35	57.00	57.00	56.25	56.25	73.50	73.50
7MW10	106.93	-0.19	106.74	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW11	109.23	-0.21	109.02	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW12	108.14	-0.19	107.95	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW13	108.60	-0.21	108.39	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW14	106.61	-0.02	106.59	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW15	111.50	2.67	114.17	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW16	118.19	2.38	120.57	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW17	144.60	3.04	147.64	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW18	173.07	2.24	175.31	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW19	214.33	2.49	216.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW20	110.88	2.37	113.25	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
Trench MW	111.22	-1.40	109.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		0.00	0.00	0.00	0.00	8.02	8.03	2.20	2.20
MTMW1	123.60	-0.07	123.53	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
MTMW2	122.99	-0.12	122.87	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
MTMW3	122.52	-0.10	122.42	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
MTMW4	122.11	-0.07	122.04	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
AW1	122.64	-0.06	122.58	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
AW2	121.78	-0.10	121.68	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	11/29/00		12/28/00		01/31/01		02/28/01		03/30/01		04/30/01		05/31/01		06/30/01		07/31/01		08/31/01	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	12.00	14.30	12.30	14.70	13.05	15.40	12.65	14.95	12.80	15.15	Not Gauged		14.10	16.00	14.10	16.00	13.25	13.37	13.36	13.46
UGW2	160.53	1.58	162.11	56.30	56.30	56.30	56.30	56.50	56.50	56.70	56.70	57.00	57.00	56.10	56.10	56.15	56.15	57.40	59.70	57.56	58.08	57.81	58.08
UGW3	123.24	1.97	125.21	20.55	20.55	20.95	21.00	21.10	21.20	21.35	21.35	21.95	21.95	Not Gauged		13.90	13.95	22.30	22.35	22.41	23.30	22.55	23.69
UGW4	119.24	1.42	120.66	19.10	19.10	16.30	16.35	17.40	17.40	17.25	17.25	17.45	17.45	17.20	17.20	17.10	17.10	17.15	17.15	17.25	17.31	16.63	16.64
UGW5	114.54	2.01	116.55	12.60	12.60	13.25	13.45	13.30	13.30	12.80	12.80	12.90	12.90	11.15	11.15	11.10	11.10	12.65	12.75	12.64	12.69	12.76	12.76
UGW6	109.75	1.75	111.50	10.90	10.90	9.75	9.75	9.85	9.85	9.70	9.70	9.85	9.85	9.60	9.60	9.60	9.60	9.70	9.70	9.69	9.69	8.79	8.79
UGW7	108.38	1.66	110.04	9.10	9.10	7.75	7.75	8.10	8.10	7.80	7.80	8.10	8.10	7.85	7.85	7.80	7.80	8.05	8.05	8.15	8.15	7.15	7.15
UGW8	108.59	1.65	110.24	9.25	9.25	8.05	8.05	8.35	8.35	8.10	8.10	8.20	8.20	9.00	9.00	8.90	8.90	7.90	7.90	7.84	7.84	6.93	6.93
UGW9	109.69	-0.24	109.45	8.75	8.75	7.85	7.85	6.05	6.05	5.10	5.10	4.70	4.70	3.90	3.90	4.00	4.00	4.20	4.20	4.02	4.02	3.54	3.54
UGW10	109.13	1.60	110.73	9.65	9.65	9.00	9.00	10.00	10.00	9.85	9.85	10.00	10.00	9.90	9.90	9.90	9.90	9.80	9.80	9.77	9.77	9.12	9.12
UGW11	108.03	1.61	109.64	9.00	9.00	9.80	9.80	9.05	9.05	9.00	9.00	9.10	9.10	9.00	9.00	9.05	9.05	8.95	8.95	8.93	8.93	7.52	7.52
UGW12	112.67	1.55	114.22	10.15	17.55	10.50	17.80	10.35	17.35	9.96	16.75	10.10	14.55	10.30	12.45	10.10	15.30	10.50	15.65	10.52	14.04	10.90	12.28
UGW13	112.11	1.47	113.58	10.60	17.90	11.00	18.00	11.05	17.35	10.65	17.30	10.80	15.50	10.00	15.10	10.60	17.55	10.70	17.15	10.71	16.72	10.76	16.85
UGW14	118.18	1.41	119.59	15.65	15.65	16.40	16.40	16.55	16.55	16.30	16.30	15.45	15.45	16.25	16.25	16.30	16.30	16.30	16.30	16.32	16.32	15.76	15.76
UGW15	110.83	1.69	112.52	11.90	11.90	11.72	11.72	11.85	11.85	11.15	11.15	10.80	10.80	11.75	11.75	11.60	11.60	11.16	11.16	11.65	11.65	11.35	11.35
UGW16	112.25	1.58	113.83	11.90	11.90	12.55	12.55	11.70	11.70	11.40	11.40	11.40	11.40	11.20	11.20	11.25	11.25	11.25	11.25	11.16	11.16	10.32	10.32
UGW17	110.93	1.69	112.62	10.20	14.60	10.60	14.70	10.70	13.90	10.45	13.35	10.50	13.55	10.65	12.35	10.65	12.35	10.70	12.10	10.72	11.54	10.90	11.42
UGW18	113.02	1.53	114.55	11.70	11.70	12.95	12.95	11.41	11.41	10.85	10.85	10.70	10.70	10.60	10.60	10.60	10.60	10.50	10.50	10.44	10.44	9.98	9.98
UGW19	111.02	1.45	112.47	11.00	12.00	10.25	11.45	11.10	12.20	11.00	11.90	11.20	12.20	10.00	10.95	11.00	11.85	11.00	11.70	10.85	11.70	10.97	11.67
UGW20	109.73	2.41	112.14	Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R	
UGW20R	109.36	-0.21	109.15	10.25	10.25	10.40	10.40	11.95	11.95	11.80	11.80	7.90	7.90	8.20	8.20	8.10	8.10	7.50	7.50	8.42	8.42	7.48	7.48
UGW21	111.15	2.26	113.41	11.95	13.95	12.20	14.25	11.90	14.30	11.90	14.25	11.90	14.21	10.10	11.80	12.20	12.65	9.00	14.10	11.67	14.18	12.07	13.21
UGW22[(1)]	113.10	-2.80	110.30	6.90	6.90	7.00	7.00	4.90	4.90	7.15	7.15	7.25	7.25	6.30	6.30	6.30	6.30	See RW3		7.16	7.16	7.46	7.46
UGW23	166.97	2.41	169.38	65.35	65.35	65.40	65.40	65.70	65.70	65.55	65.55	65.70	65.70	65.70	65.70	65.65	65.65	65.75	65.75	65.82	65.82	65.84	65.84
UGW24	176.96	2.04	179.00	73.50	73.50	74.10	74.10	74.60	74.60	74.10	74.10	75.50	75.50	75.80	75.80	75.65	75.65	76.10	76.10	76.34	76.34	76.56	76.56
UGW25	151.65	2.52	154.17	49.20	50.50	49.50	49.50	49.87	51.40	50.15	51.80	50.60	52.30	Not Gauged		50.65	52.45	51.10	52.90	51.32	53.17	51.50	53.43
UGW26	111.09	-0.30	110.79	9.20	9.20	8.45	8.45	8.40	8.40	7.85	7.85	7.80	7.80	9.10	9.10	9.00	9.00	7.46	7.46	7.38	7.38	7.21	7.21
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW32	185.74	2.83	188.57	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
PW1	113.78	1.60	115.38	11.65	11.65	9.90	9.90	11.30	11.30	9.58	9.58	10.75	10.75	12.65	12.65	12.30	12.30	10.25	10.25	10.42	10.42	10.53	10.53
PW2	113.46	2.23	115.69	11.60	11.85	11.90	12.30	11.30	11.50	11.80	12.20	12.55	12.85	12.30	12.65	11.70	11.70	11.90	12.05	11.91	11.98	12.01	12.09
PW3	115.14	2.19	117.33	10.20	10.20	9.80	10.15	10.30	10.70	10.20	10.50	10.20	10.60	Not Gauged		13.30	14.80	13.90	14.00	14.61	15.02	14.53	14.83
PW4	113.51	2.14	115.65	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	114.90	2.52	117.42	12.65	13.40	13.30	14.12	12.75	13.55	13.65	14.40	13.50	14.25	Not Gauged		14.30	15.60	13.70	13.85	14.58	14.64	14.32	14.41
PW6	115.48	2.21	117.69	11.60	12.40	12.30	13.10	12.80	13.55	12.40	13.15	12.50	13.30	Not Gauged		12.70	14.50	12.30	13.15	12.28	13.31	12.22	13.25
MW1	113.69	2.25	115.94	10.90	11.60	11.25	11.90	11.70	12.25	11.50	11.90	11.67	12.25	12.25	12.50	11.40	11.45	11.40	11.65	11.57	11.71	11.71	11.78
MW2	113.56	2.00	115.56	10.95	10.95	11.65	11.65	10.85	10.85	11.60	11.60	11.80	11.80	9.81	9.81	10.00	10.00	11.60	11.60	11.60	11.60	11.73	11.73
MW3	115.21	2.01	117.22	13.15	13.40	13.62	13.87	15.15	15.40	13.90	14.15	14.05	14.25	Not Gauged		10.60	11.15	9.90	10.25	10.69	11.07	10.58	10.88
MW4	114.35	2.21	116.56	9.45	10.30	11.20	12.20	12.25	13.40	12.10	13.20	12.25	13.45	Not Gauged		12.80	13.50	12.05	12.40	12.47	12.51	12.45	12.70
RW1	121.25	-0.70	120.55	17.90	17.91	17.60	19.20	16.75	20.10	16.50	20.00	16.30	20.60	Not Gauged		16.70	18.60	16.70	19.60	16.86	18.71	15.81	15.81
RW2	118.85	-0.84	118.01	9.20	9.20	13.65	13.65	14.45	14.45	13.20	13.20	13.95	13.95	10.10	10.10	10.00	10.00	14.10	14.10	14.31	14.34	0.50	0.50

[(1)]Wells UGW22 and RW3 are the same well

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	11/29/00		12/28/00		01/31/01		02/28/01		03/30/01		04/30/01		05/31/01		06/30/01		07/31/01		08/31/01	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	8.20	8.20	8.50	8.50	6.80	6.80	7.45	7.45	7.60	7.60	5.50	5.50	5.30	5.30	6.15	6.15	7.02	7.02	6.60	6.60
RW5	111.87	-1.52	110.35	7.70	7.70	8.50	11.40	8.45	11.20	8.60	11.30	7.70	13.30	13.00	15.20	8.20	8.20	7.85	8.00	7.62	12.24	7.90	11.52
RW6	111.45	-1.63	109.82	7.97	7.97	8.70	8.70	8.30	8.30	8.30	8.30	8.40	8.40	7.50	7.50	7.40	7.40	8.10	8.10	8.13	8.13	8.24	8.24
RW7	111.22	-2.63	108.59	7.55	7.55	7.50	7.50	6.90	6.90	7.00	7.00	7.25	7.25	5.80	5.80	5.75	5.75	6.70	6.70	6.98	6.98	7.91	7.91
RW8	111.50	-1.61	109.89	8.70	8.80	9.00	9.15	8.95	9.10	8.70	8.90	8.85	8.85	8.10	8.35	6.70	6.71	8.70	8.70	8.58	8.58	9.69	9.69
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	12.05	12.05	11.20	11.20	11.40	11.40	10.60	10.60	11.35	11.35	10.90	10.90	10.85	10.85	11.15	11.15	11.18	11.18	11.21	11.21
GW03	111.39	2.01	113.40	11.60	11.60	11.00	11.00	10.90	10.90	11.20	11.20	10.60	10.60	10.60	10.60	10.65	10.65	10.40	10.40	10.35	10.35	10.38	10.38
GW04	111.00	2.06	113.06	9.95	9.95	9.80	9.80	10.00	10.00	10.40	10.40	9.40	9.40	7.55	7.55	7.70	7.70	9.05	9.05	8.92	8.92	7.77	7.77
GW05	108.75	(Clogged)		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW06	108.90	2.05	110.95	9.40	9.40	9.40	9.40	9.45	9.45	9.15	9.15	9.25	9.25	8.95	8.95	9.00	9.00	8.95	8.95	8.87	8.87	8.56	8.56
470MW1	130.13	3.01	133.14	29.65	30.00	29.85	29.85	30.10	30.10	29.90	30.00	30.05	30.05	29.90	29.90	28.30	28.30	29.90	30.40	30.05	30.51	30.25	30.43
470MW3	120.63	2.52	123.15	21.75	21.75	20.62	20.62	20.80	20.80	20.70	20.70	20.75	20.75	20.60	20.60	23.40	23.40	20.55	20.55	20.59	20.59	20.61	20.61
7MW01A	125.78	2.63	128.41	26.90	26.90	25.85	25.85	26.00	26.00	25.85	25.85	27.78	27.78	25.30	25.30	25.15	25.15	25.80	25.80	25.85	25.85	25.89	25.89
7MW02A	145.59	2.91	148.50	44.30	44.30	44.70	44.70	45.00	45.00	44.80	44.80	45.00	45.00	44.90	44.90	44.95	44.95	44.95	44.95	45.02	45.02	45.06	45.06
7MW03	176.98	2.33	179.31	72.65	72.65	73.90	73.90	74.15	74.15	74.35	74.35	74.65	74.65	74.85	74.85	74.80	74.80	75.25	75.25	75.35	75.35	75.44	75.44
7MW04	180.62	1.94	182.56	77.55	77.55	78.30	78.30	78.70	78.70	78.95	78.95	79.40	79.40	79.60	79.60	79.60	79.60	79.90	79.90	80.17	80.17	80.34	80.34
7MW05	112.14	1.99	114.13	12.60	12.60	12.65	12.65	12.85	12.85	12.70	12.70	12.95	12.95	12.75	12.75	12.70	12.70	12.80	12.80	12.86	12.86	12.88	12.88
7MW06	108.45	-0.20	108.25	9.45	9.45	7.70	7.70	7.75	7.75	7.70	7.70	7.85	7.85	7.60	7.60	7.55	7.55	7.45	7.45	7.44	7.44	6.60	6.60
7MW07	113.32	2.03	115.35	14.30	14.30	14.30	14.30	13.95	13.95	14.00	14.00	14.15	14.15	13.75	13.75	13.95	13.95	14.00	14.00	13.82	13.82	11.20	11.20
7MW08	111.58	-0.25	111.33	10.80	10.80	10.30	10.30	10.75	10.75	10.10	10.10	10.50	10.50	9.90	9.90	10.20	10.20	10.15	11.81	10.10	11.62	7.32	9.36
7MW09	159.16	2.18	161.34	57.30	57.30	57.55	57.55	56.85	56.85	57.67	57.67	57.80	57.80	57.70	57.70	57.85	57.85	57.85	57.85	57.87	57.87	57.90	57.90
7MW10	106.93	-0.19	106.74	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW11	109.23	-0.21	109.02	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW12	108.14	-0.19	107.95	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW13	108.60	-0.21	108.39	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW14	106.61	-0.02	106.59	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW15	111.50	2.67	114.17	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW16	118.19	2.38	120.57	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW17	144.60	3.04	147.64	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW18	173.07	2.24	175.31	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW19	214.33	2.49	216.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW20	110.88	2.37	113.25	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
Trench MW	111.22	-1.40	109.82	7.50	7.50	8.15	8.15	8.75	8.75	8.53	8.54	8.70	8.70	8.20	8.20	7.30	7.35	8.19	8.25	8.19	8.25	8.34	8.37
MTMW1	123.60	-0.07	123.53	Not Gauged		Not Gauged		18.65	22.25	18.90	22.80	20.75	21.30	Flooded		19.45	23.20	19.80	23.80	20.10	24.07	20.26	24.31
MTMW2	122.99	-0.12	122.87	Not Gauged		Not Gauged		18.35	23.30	18.35	23.15	19.35	22.10	Flooded		18.25	23.40	18.25	23.40	18.35	23.46	18.39	23.47
MTMW3	122.52	-0.10	122.42	Not Gauged		Not Gauged		17.55	21.90	17.90	22.10	19.70	20.05	Flooded		18.50	22.05	18.90	22.40	19.17	22.78	19.55	22.92
MTMW4	122.11	-0.07	122.04	Not Gauged		Not Gauged		18.75	23.40	17.90	22.70	19.10	21.60	Flooded		17.70	22.70	18.90	22.95	17.95	22.98	18.02	22.94
AW1	122.64	-0.06	122.58	Not Gauged		Not Gauged		17.40	22.15	18.10	21.85	20.10	20.85	Flooded		18.70	22.10	18.95	22.90	19.31	22.64	19.55	22.62
AW2	121.78	-0.10	121.68	Not Gauged		Not Gauged		17.80	22.00	17.60	21.65	23.35	25.50	Flooded		17.95	21.65	17.54	22.05	17.59	21.96	17.65	21.22

Note: (1) A PSH sample was collected from wells UGW13 and UGW25 during the additional data collect

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	09/28/01		10/29/01		11/30/01		12/31/01		01/31/02		02/28/02		03/31/02		04/30/02		05/31/02		06/30/02	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	11.13	11.91	11.90	12.65	9.40	9.72	8.79	9.00	10.00	10.05	16.80	16.80	12.09	12.09	10.43	10.43	12.60	12.60	11.50	11.62
UGW2	160.53	1.58	162.11	57.70	58.08	57.70	58.08	57.97	58.08	57.84	57.84	56.10	56.28	55.96	56.22	56.10	56.34	56.84	56.84	57.19	57.19	57.50	58.46
UGW3	123.24	1.97	125.21	21.98	22.98	21.91	22.03	21.89	22.00	21.17	21.20	20.30	20.33	20.30	20.30	20.92	20.92	21.40	21.40	22.06	22.06	21.87	21.87
UGW4	119.24	1.42	120.66	16.26	16.26	16.67	16.69	16.47	16.49	16.09	16.09	14.90	14.90	15.60	15.60	16.39	16.39	16.54	16.54	16.96	16.96	16.79	16.79
UGW5	114.54	2.01	116.55	11.96	11.96	12.28	12.28	11.98	11.98	9.14	9.14	11.04	11.04	11.80	11.80	12.30	12.30	12.19	12.19	12.58	12.60	12.32	12.32
UGW6	109.75	1.75	111.50	9.33	9.33	9.35	9.35	9.21	9.21	8.68	8.68	8.92	8.92	9.18	9.18	9.67	9.67	9.27	9.27	9.60	9.60	8.87	8.87
UGW7	108.38	1.66	110.04	7.53	7.53	7.50	7.50	7.09	7.09	6.06	6.06	6.70	6.70	6.70	6.70	7.69	7.69	7.13	7.13	7.81	7.81	7.34	7.34
UGW8	108.59	1.65	110.24	7.43	7.43	7.25	7.25	6.82	6.82	5.86	5.86	6.70	6.70	6.84	6.84	7.66	7.66	7.11	7.17	7.58	7.58	7.27	7.27
UGW9	109.69	-0.24	109.45	3.88	3.88	3.90	3.90	3.88	3.88	3.48	3.48	3.60	3.60	3.64	3.64	3.84	3.84	3.67	3.67	3.81	3.81	3.80	3.80
UGW10	109.13	1.60	110.73	9.53	9.53	9.62	9.62	9.49	9.49	9.09	9.09	9.63	9.63	9.73	9.73	10.08	10.08	9.88	9.88	9.56	9.56	9.83	9.83
UGW11	108.03	1.61	109.64	8.67	8.67	8.83	8.83	8.75	8.75	8.51	8.51	8.85	8.85	8.87	8.87	9.11	9.11	8.80	8.80	8.71	8.71	8.67	8.67
UGW12	112.67	1.55	114.22	9.55	13.50	10.19	13.05	10.45	11.06	9.94	11.28	9.75	10.00	11.34	11.34	10.58	10.58	10.26	11.99	10.95	11.18	10.65	10.65
UGW13	112.11	1.47	113.58	10.02	18.32	10.63	16.31	11.18	12.40	9.95	12.35	9.65	18.14	11.42[2]	11.55	11.90	11.98	11.15	11.35	11.80	12.22	11.18	11.40
UGW14	118.18	1.41	119.59	15.31	15.31	15.73	15.73	15.52	15.52	15.15	15.15	14.09	14.09	14.71	14.71	15.48	15.48	15.64	15.64	16.03	16.03	15.85	15.85
UGW15	110.83	1.69	112.52	11.32	11.32	11.39	11.39	11.34	11.34	11.08	11.08	11.29	11.29	11.38	11.38	11.69	11.69	11.63	11.63	11.74	11.74	11.62	11.62
UGW16	112.25	1.58	113.83	11.00	11.00	11.09	11.09	10.98	10.98	10.38	10.38	10.85	10.85	10.95	10.95	11.23	11.23	11.01	11.01	11.17	11.17	11.15	11.15
UGW17	110.93	1.69	112.62	10.33	11.87	10.65	11.00	10.43	10.74	9.06	9.52	10.18	10.72	10.38	10.58	10.93	10.94	10.17	10.17	10.84	10.84	10.59	11.04
UGW18	113.02	1.53	114.55	10.30	10.30	10.33	10.33	10.21	10.21	9.86	9.86	10.00	10.00	10.05	10.05	10.48	10.48	10.23	10.23	10.44	10.44	10.34	10.34
UGW19	111.02	1.45	112.47	10.80	11.03	10.89	10.97	10.63	10.70	7.75	7.81	8.90	8.94	10.70	10.70	11.07	11.84	10.29	10.43	10.97	11.60	10.75	10.84
UGW20	109.73	2.41	112.14	Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R	
UGW20R	109.36	-0.21	109.15	8.10	8.10	7.83	7.83	7.34	7.34	7.02	7.02	8.18	8.18	8.29	8.29	8.63	8.63	8.4	8.4	8.61	8.61	8.46	8.46
UGW21	111.15	2.26	113.41	12.30	12.30	11.98	12.52	11.78	11.98	9.24	9.45	11.49	11.60	11.88	11.88	12.37	12.64	11.52	11.59	12.22	12.22	12.10	12.15
UGW22[1]	113.10	-2.80	110.30	5.75	5.75	6.36	6.36	6.12	6.12	1.69	1.69	1.48	1.48	15.65	15.65	6.68	6.68	6.13	6.13	6.71	6.71	6.70	6.70
UGW23	166.97	2.41	169.38	64.19	64.19	65.01	65.01	64.94	64.94	64.76	64.76	62.00	62.00	63.05	63.05	64.28	64.28	65.05	65.05	65.43	65.43	65.39	65.39
UGW24	176.96	2.04	179.00	76.12	76.12	75.99	75.99	75.82	75.82	75.69	75.69	74.60	74.60	74.46	74.46	74.74	74.74	75.56	75.56	75.88	75.88	76.00	76.00
UGW25	151.65	2.52	154.17	50.87	52.57	50.69	52.49	50.49	52.30	49.92	51.55	49.18	50.90	49.10[2]	50.80	49.72	51.50	50.33	52.10	50.78	51.05	50.80	52.72
UGW26	111.09	-0.30	110.79	7.11	7.11	7.14	7.14	7.08	7.08	6.78	6.78	6.52	6.52	6.72	6.72	7.22	7.22	7.25	7.25	7.32	7.32	7.22	7.22
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		25.97	25.97	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		23.84	23.84	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		41.55	41.55	42.51	42.51	42.75	42.75	43.38	43.38	42.97	42.97
UGW32	185.74	2.83	188.57	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		82.62	82.62	82.99	82.99	83.34	83.34	84.07	84.07	83.89	83.89
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		110.00	110.00	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		86.87	86.87	87.23	87.23	87.60	87.60	88.23	88.23	88.13	88.13
PW1	113.78	1.60	115.38	8.75	8.75	9.25	9.25	8.93	8.93	7.3	7.3	8.59	8.59	8.87	8.87	9.43	9.43	9.19	9.19	9.7	9.7	9.35	9.35
PW2	113.46	2.23	115.69	10.84	10.90	11.30	11.39	11.01	11.07	9.1	9.1	9.89	10.21	10.58	10.95	11.3	11.51	11.05	11.23	11.72	11.81	11.34	11.45
PW3	115.14	2.19	117.33	11.80	12.03	12.42	12.56	11.51	11.57	9.86	9.94	10.70	10.74	10.95	10.95	12.38	12.38	12.06	12.06	11.81	11.81	11.8	11.83
PW4	113.51	2.14	115.65	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	114.90	2.52	117.42	11.03	11.14	12.10	12.20	11.47	11.57	11.17	11.31	10.40	10.53	10.8	10.88	12.29	12.34	12.43	12.47	12.68	12.68	11.52	11.61
PW6	115.48	2.21	117.69	9.89	10.43	10.84	11.08	11.88	11.99	6.28	6.28	7.50	7.52	8.6	8.6	11.24	11.24	9.05	9.05	11.71	11.71	10.65	10.74
MW1	113.69	2.25	115.94	10.24	10.45	10.13	10.19	9.83	10.00	9.12	9.12	9.42	9.42	9.92	9.99	10.82	10.99	10.61	10.61	10.71	10.92	10.11	10.23
MW2	113.56	2.00	115.56	10.56	10.56	10.96	10.96	10.67	10.67	8.04	8.04	9.71	9.71	10.32	10.32	11.02	11.02	10.73	10.73	11.27	11.27	11.01	11.01
MW3	115.21	2.01	117.22	6.93	7.00	8.71	8.75	5.37	5.37	1.91	1.91	6.57	6.57	6.40	6.40	8.58	8.58	6.32	6.32	8.90	8.90	7.26	7.26
MW4	114.35	2.21	116.56	8.95	8.95	10.62	10.85	6.92	6.92	5.11	5.11	6.72	6.72	7.43	7.43	10.63	10.81	6.33	6.33	10.93	10.93	9.07	9.07
RW1	121.25	-0.70	120.55	16.00	16.48	17.27	18.06	16.44	16.86	15.21	15.29	10.55	10.60	15.30	15.62	17.51	17.97	16.36	16.71	16.78	17.06	16.64	16.64
RW2	118.85	-0.84	118.01	12.87	12.87	12.22	12.22	12.42	12.42	12.42	12.42	1.45	1.45	10.80	10.80	12.85	12.85	9.84	9.84	13.34	13.34	12.30	12.30

[1]Wells UGW22 and RW3 are the same well

[2]A PSH sample was collected from wells UGW13 and UGW25 during the additional data collection field investigation on Feb

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	09/28/01		10/29/01		11/30/01		12/31/01		01/31/02		02/28/02		03/31/02		04/30/02		05/31/02		06/30/02	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	6.78	6.78	6.91	6.91	6.73	6.73	3.23	3.23	2.25	2.25	6.38	6.38	6.78	6.78	6.64	6.64	6.89	6.89	5.38	5.38
RW5	111.87	-1.52	110.35	8.00	9.10	8.00	10.10	7.75	9.30	1.48	1.48	7.75	8.10	7.97	8.35	7.50	7.50	7.39	10.67	7.87	9.25	7.64	7.86
RW6	111.45	-1.63	109.82	7.82	7.82	8.08	8.08	7.61	7.61	1.95	1.95	6.84	6.84	7.76	7.76	8.31	8.31	7.54	7.54	8.21	8.21	7.99	7.99
RW7	111.22	-2.63	108.59	6.95	6.95	7.06	7.06	6.74	6.74	1.58	1.58	0.00	0.00	6.82	6.82	7.16	7.16	6.46	6.46	7.18	7.18	5.82	5.84
RW8	111.50	-1.61	109.89	8.45	8.45	8.51	8.51	8.28	8.28	5.18	5.18	7.95	7.95	8.32	8.32	8.80	8.80	8.11	8.12	8.60	8.61	8.48	8.48
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	10.55	10.55	10.70	10.70	10.48	10.48	10.09	10.09	9.91	9.91	10.17	10.17	10.70	10.70	10.63	10.63	10.30	10.30	10.76	10.76
GW03	111.39	2.01	113.40	9.86	9.86	10.16	10.16	9.84	9.84	9.45	9.45	9.45	9.45	9.67	9.67	10.16	10.16	10.02	10.02	10.98	10.98	10.14	10.14
GW04	111.00	2.06	113.06	8.50	8.50	8.56	8.56	8.42	8.42	7.92	7.92	8.24	8.24	8.19	8.19	8.67	8.67	8.55	8.55	9.07	9.07	8.48	8.48
GW05	108.75	(Clogged)		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW06	108.90	2.05	110.95	8.54	8.54	8.71	8.71	8.48	8.48	8.15	8.15	8.41	8.41	8.59	8.59	8.89	8.89	8.74	8.74	8.95	8.95	8.86	8.86
470MW1	130.13	3.01	133.14	28.76	28.91	29.02	29.16	28.89	28.99	28.86	28.89	27.17	27.41	27.72	27.72	28.38	28.38	28.81	28.81	29.11	29.35	28.89	29.00
470MW3	120.63	2.52	123.15	19.94	19.94	20.10	20.10	19.93	19.93	19.58	19.58	19.32	19.32	19.57	19.57	20.08	20.08	20.13	20.13	20.39	20.39	20.22	20.22
7MW01A	125.78	2.63	128.41	25.22	25.22	25.37	25.37	25.17	25.17	24.73	24.73	24.56	24.56	24.83	24.83	25.34	25.34	25.47	25.47	25.79	25.79	25.58	25.58
7MW02A	145.59	2.91	148.50	46.28	46.28	44.19	44.19	44.12	44.12	43.90	43.90	41.14	41.14	42.28	42.28	43.51	43.51	44.23	44.23	44.67	44.67	44.57	44.57
7MW03	176.98	2.33	179.31	74.80	74.80	75.05	75.05	75.06	75.06	75.01	75.01	72.60	72.60	72.79	72.79	73.36	73.36	74.21	74.21	74.69	74.69	74.77	74.77
7MW04	180.62	1.94	182.56	79.84	79.84	79.68	79.68	79.50	79.50	79.34	79.34	78.19	78.19	78.08	78.08	78.51	78.51	79.30	79.30	79.70	79.70	79.70	79.76
7MW05	112.14	1.99	114.13	12.32	12.32	12.31	12.31	12.10	12.10	10.87	10.87	11.71	11.71	11.93	11.93	12.38	12.38	12.18	12.18	12.60	12.60	12.38	12.38
7MW06	108.45	-0.20	108.25	7.56	7.56	7.35	7.35	7.30	7.30	7.10	7.10	7.49	7.49	7.60	7.60	7.61	7.61	7.83	7.83	7.63	7.63	7.66	7.66
7MW07	113.32	2.03	115.35	13.62	13.62	13.75	13.75	13.54	13.54	12.11	12.11	13.30	13.30	13.65	13.65	14.09	14.09	13.45	13.45	13.70	13.70	13.93	13.93
7MW08	111.58	-0.25	111.33	10.18	10.85	10.50	11.41	9.77	11.05	7.95	9.18	9.84	10.38	10.05	10.65	10.30	11.89	9.33	10.96	10.11	11.62	10.02	11.09
7MW09	159.16	2.18	161.34	56.34	56.34	57.09	57.09	56.98	56.98	56.73	56.73	54.35	54.35	55.38	55.38	56.49	56.49	57.13	57.13	57.58	57.58	57.48	57.48
7MW10	106.93	-0.19	106.74	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		6.01	6.01	6.52	6.52	6.10	6.10	6.27	6.27	6.12	6.12
7MW11	109.23	-0.21	109.02	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		6.59	6.59	7.17	7.17	7.15	7.15	7.38	7.38	7.30	7.30
7MW12	108.14	-0.19	107.95	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		7.62	7.62	8.01	8.01	7.57	7.57	7.66	7.66	7.80	7.80
7MW13	108.60	-0.21	108.39	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		6.49	6.49	7.41	7.41	6.85	6.85	7.14	7.14	6.90	6.90
7MW14	106.61	-0.02	106.59	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		5.44	5.44	5.79	5.79	5.47	5.47	5.56	5.56	5.64	5.64
7MW15	111.50	2.67	114.17	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		8.43	8.58	8.89	9.07	8.69	8.80	9.15	9.22	8.80	8.84
7MW16	118.19	2.38	120.57	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		7.65	7.65	9.84	9.84	7.80	7.80	8.78	8.78	8.19	8.19
7MW17	144.60	3.04	147.64	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		43.13	43.13	43.83	43.83	44.37	44.37	44.81	44.81	44.65	44.65
7MW18	173.07	2.24	175.31	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		70.72	70.72	71.59	71.59	72.01	72.01	72.43	72.43	72.30	72.30
7MW19	214.33	2.49	216.82	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		112.44	112.44	113.14	113.14	113.31	113.31	113.31	113.31	113.89	113.89
7MW20	110.88	2.37	113.25	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		11.60	11.60	12.64	12.64	11.77	11.77	12.48	12.48	12.42	12.42
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
Trench MW	111.22	-1.40	109.82	7.16	7.17	7.58	7.58	9.01	9.01	1.48	1.48	1.05	1.05	5.92	5.92	6.95	6.95	6.02	6.02	7.02	7.02	6.90	6.90
MTMW1	123.60	-0.07	123.53	19.70	23.10	19.50	23.02	19.50	23.02	18.75	21.90	18.03	21.18	18.03	21.25	18.42	22.31	18.85	22.80	26.60	29.36	19.35	23.12
MTMW2	122.99	-0.12	122.87	17.30	22.30	17.75	22.54	17.75	22.54	17.31	21.90	15.58	20.60	16.30	22.90	17.52	22.11	17.84	21.87	18.23	22.48	18.08	22.11
MTMW3	122.52	-0.10	122.42	18.72	20.92	18.76	21.08	18.76	21.08	18.39	19.50	17.43	18.71	17.52	18.30	18.04	18.94	18.48	19.31	18.95	19.51	18.88	20.06
MTMW4	122.11	-0.07	122.04	16.92	21.57	17.36	22.24	17.36	22.24	16.91	21.60	15.12	21.10	15.84	22.52	17.14	21.57	17.41	21.45	17.80	21.91	17.67	17.75
AW1	122.64	-0.06	122.58	19.05	20.86	18.66	21.48	18.66	21.48	17.84	17.95	17.41	18.85	17.68	17.68	18.31	18.31	18.02	21.45	19.66	21.08	18.63	21.54
AW2	121.78	-0.10	121.68	16.74	19.92	17.09	20.77	17.09	20.77	15.54	18.95	12.37	13.42	16.33	17.50	16.74	20.41	16.99	20.50	17.40	19.08	17.37	20.10

on field investigation on February 18, 2002

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	07/31/02		08/31/02		09/30/02		10/31/02		11/30/02		12/31/02		01/31/03		02/28/03		03/31/03		04/30/03	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	12.45	12.60	12.86	12.92	12.95	13.01	12.01	12.08	16.55	16.58	12.82	12.82	13.45	13.45	13.88	13.88	14.00	14.03	13.10	13.10
UGW2	160.53	1.58	162.11	57.62	58.27	57.97	58.14	58.00	58.00	57.94	58.00	65.65	65.65	57.89	57.89	57.65	57.65	57.68	57.68	57.66	58.05	57.30	57.30
UGW3	123.24	1.97	125.21	22.18	22.18	22.64	23.96	22.32	24.39	22.15	22.34	22.29	22.40	22.32	22.35	22.70	23.54	22.42	25.40	22.70	26.90	22.10	25.60
UGW4	119.24	1.42	120.66	17.08	17.08	17.21	17.21	16.80	16.80	16.69	16.69	16.95	16.95	17.26	17.26	17.80	17.82	17.97	17.97	18.28	18.28	15.40	15.40
UGW5	114.54	2.01	116.55	12.60	12.65	12.77	12.77	12.36	12.36	12.20	12.20	12.50	12.50	12.90	12.90	13.75	13.93	14.03	14.05	14.35	14.37	10.31	10.35
UGW6	109.75	1.75	111.50	9.71	9.71	9.70	9.70	9.20	9.20	9.12	9.12	9.60	9.60	9.50	9.50	9.78	9.78	9.55	9.55	9.70	9.70	8.63	8.63
UGW7	108.38	1.66	110.04	7.85	7.85	8.04	8.04	7.20	7.20	6.80	6.80	7.25	7.25	7.00	7.00	7.62	7.62	8.00	8.00	8.45	8.45	6.95	6.95
UGW8	108.59	1.65	110.24	7.75	7.75	7.91	7.91	6.60	6.60	6.77	6.77	7.15	7.15	7.43	7.43	8.11	8.11	8.34	8.34	8.70	8.70	6.65	6.65
UGW9	109.69	-0.24	109.45	4.08	4.08	4.01	4.01	3.60	3.60	3.75	3.75	4.04	4.04	6.83	6.83	7.67	7.67	7.95	7.95	8.23	8.23	6.53	6.53
UGW10	109.13	1.60	110.73	9.95	9.95	9.85	9.85	9.60	9.60	9.62	9.62	9.73	9.73	9.79	9.79	9.93	9.93	10.02	10.02	10.00	10.00	9.28	9.28
UGW11	108.03	1.61	109.64	8.85	8.85	8.71	8.71	8.60	8.60	8.48	8.48	8.35	8.35	8.45	8.45	8.64	8.64	8.17	8.17	8.72	8.72	8.46	8.46
UGW12	112.67	1.55	114.22	10.85	10.85	7.24	7.24	10.69	10.95	10.62	10.71	10.74	10.74	11.41	11.44	11.35	15.54	11.62	15.10	11.75	16.10	9.10	15.54
UGW13	112.11	1.47	113.58	11.80	12.40	11.52	14.63	10.25	16.69	10.70	16.05	10.60	11.10	11.07	17.05	11.52	17.94	11.82	17.85	11.90	18.15	8.60	20.90
UGW14	118.18	1.41	119.59	16.17	16.17	16.26	16.26	15.86	15.86	15.72	15.72	16.10	16.10	16.28	16.28	16.95	16.95	17.10	17.10	17.31	17.31	14.55	14.55
UGW15	110.83	1.69	112.52	11.76	11.76	11.71	11.71	11.40	11.40	11.37	11.37	11.50	11.50	11.60	11.60	12.75	12.75	11.86	11.86	11.93	11.93	11.02	11.02
UGW16	112.25	1.58	113.83	11.31	11.31	11.23	11.23	11.70	11.70	11.06	11.06	11.20	11.20	12.03	12.03	12.51	12.51	12.26	12.26	12.86	12.86	11.80	11.80
UGW17	110.93	1.69	112.62	11.05	11.10	11.04	11.19	10.34	10.94	10.42	10.90	10.73	11.00	11.15	11.35	11.68	11.98	11.88	12.20	12.00	12.18	9.92	10.46
UGW18	113.02	1.53	114.55	10.55	10.55	10.48	10.48	10.40	10.40	10.30	10.30	10.53	10.53	12.01	12.01	12.78	12.78	13.05	13.05	13.20	13.20	11.78	11.78
UGW19	111.02	1.45	112.47	11.65	12.37	11.15	11.86	10.60	10.82	10.70	10.82	10.98	11.36	11.20	11.78	11.58	12.26	11.78	12.98	11.95	13.35	10.20	10.20
UGW20	109.73	2.41	112.14	Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R	
UGW20R	109.36	-0.21	109.15	8.68	8.68	8.59	8.59	8.2	8.2	8.21	8.21	7.95	7.95	8.44	8.44	8.62	8.62	8.58	8.58	8.7	8.7	7.28	7.28
UGW21	111.15	2.26	113.41	12.40	12.85	12.09	14.09	11.58	12.80	11.90	12.01	12.06	12.06	12.36	12.76	12.36	14.28	12.53	14.28	12.65	14.29	11.16	12.65
UGW22[(1)]	113.10	-2.80	110.30	7.11	7.11	7.41	7.41	6.29	6.29	6.10	6.10	6.70	6.70	6.40	6.40	8.33	8.33	8.74	8.74	9.00	9.00	4.98	4.98
UGW23	166.97	2.41	169.38	65.52	65.52	55.66	55.66	65.55	65.55	65.31	65.31	65.70	56.70	65.66	65.66	66.50	66.50	66.36	66.36	66.64	66.64	62.61	62.61
UGW24	176.96	2.04	179.00	76.11	76.11	76.44	76.44	76.70	76.70	76.31	76.31	76.30	76.30	76.21	76.21	76.47	76.47	76.68	76.68	77.05	77.05	76.77	76.77
UGW25	151.65	2.52	154.17	51.11	53.09	51.35	53.42	52.02	54.27	50.84	52.82	50.95	54.00	51.01	53.10	51.42	53.70	51.62	53.90	52.10	54.40	51.38	53.20
UGW26	111.09	-0.30	110.79	7.28	7.28	7.35	7.35	7.20	7.20	6.97	6.97	6.68	6.68	7.88	7.88	8.50	8.50	8.88	8.88	9.05	9.05	7.45	7.45
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	43.35	43.35	43.79	43.79	43.68	43.68	43.04	43.04	42.97	42.97	43.08	43.08	43.33	43.33	43.84	43.84	44.10	44.10	42.80	42.80
UGW32	185.74	2.83	188.57	83.90	83.90	84.22	84.22	84.44	84.44	83.73	83.73	83.28	83.28	82.28	82.28	82.47	82.47	82.36	82.36	83.80	83.80	81.60	81.60
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	88.32	88.32	88.74	88.74	88.98	88.98	88.65	88.65	88.49	88.49	88.49	88.49	88.73	88.73	88.89	88.89	89.20	89.20	89.12	89.12
PW1	113.78	1.60	115.38	9.70	9.70	10.37	10.37	9.45	9.45	9.26	9.26	9.56	9.56	9.76	9.76	12.47	12.47	11.96	11.96	12.64	12.64	8.12	8.12
PW2	113.46	2.23	115.69	11.75	11.90	11.96	12.08	11.32	11.32	11.05	11.06	11.54	11.58	11.58	11.6	12.76	12.91	13.02	13.18	13.38	13.52	10.00	10.00
PW3	115.14	2.19	117.33	12.80	12.85	13.45	13.46	12.95	12.95	12.74	12.74	13.08	13.08	13.34	13.38	14.50	14.50	14.35	14.37	14.76	14.8	9.70	9.70
PW4	113.51	2.14	115.65	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	114.90	2.52	117.42	12.70	12.80	13.23	13.3	13.11	13.13	12.61	12.68	12.9	12.92	13.07	13.08	14.90	14.90	14.05	14.15	14.53	14.53	9.33	9.33
PW6	115.48	2.21	117.69	11.70	11.80	12.12	12.18	11	11	10.67	10.70	11.06	11.09	11.11	11.21	12.70	12.70	12.91	12.91	13	13.5	8.12	9.34
MW1	113.69	2.25	115.94	10.85	11.10	11.65	11.74	11.28	11.28	10.64	10.64	11.00	11.15	10.46	10.59	12.18	12.41	12.57	12.59	12.90	13.15	9.20	9.45
MW2	113.56	2.00	115.56	11.50	11.50	11.69	11.69	10.96	10.96	10.73	10.73	11.22	11.22	11.21	11.21	12.53	12.76	12.80	12.90	13.18	13.38	9.47	9.47
MW3	115.21	2.01	117.22	8.90	8.90	9.49	9.64	10.20	10.20	8.98	8.98	9.40	9.45	9.82	9.84	10.25	10.25	10.55	10.58	11.05	11.10	4.02	4.02
MW4	114.35	2.21	116.56	11.06	11.25	11.65	11.94	10.30	10.30	9.97	9.97	11.35	11.38	12.02	12.25	12.52	12.52	12.93	13.98	13.58	13.58	6.68	6.68
RW1	121.25	-0.70	120.55	17.00	17.27	17.87	18.45	16.69	17.09	16.57	16.92	16.85	16.85	16.18	17.75	15.80	15.80	16.72	18.58	18.68	20.28	15.08	15.50
RW2	118.85	-0.84	118.01	13.60	13.60	14.12	14.12	10.30	10.30	9.97	9.97	12.00	12.00	11.20	11.20	14.57	14.57	14.69	14.69	15.22	15.22	11.35	11.35

[(1)]Wells UGW22 and RW3 are the same well

ıary 18, 2002

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	07/31/02		08/31/02		09/30/02		10/31/02		11/30/02		12/31/02		01/31/03		02/28/03		03/31/03		04/30/03	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	7.24	7.24	11.88	12.82	7.00	7.00	6.84	6.84	7.12	7.12	6.33	6.33	8.38	8.38	8.84	8.84	6.56	8.60	7.72	7.72
RW5	111.87	-1.52	110.35	8.20	10.40	7.90	12.47	7.15	11.50	7.53	10.98	7.70	11.61	8.13	12.34	8.63	12.98	6.00	13.40	8.75	14.35	5.00	8.85
RW6	111.45	-1.63	109.82	8.40	8.40	7.44	7.44	8.10	8.10	7.89	7.89	8.12	8.12	8.57	8.57	9.09	9.09	9.20	9.20	9.38	9.38	3.05	3.05
RW7	111.22	-2.63	108.59	7.43	7.43	6.34	6.34	6.70	6.70	7.85	7.85	6.70	6.70	6.52	6.52	7.44	7.44	7.88	7.88	7.75	7.96	6.48	6.48
RW8	111.50	-1.61	109.89	8.90	8.90	8.85	8.85	8.30	8.30	8.35	8.35	8.38	8.38	8.00	8.00	9.33	9.35	8.30	8.30	9.60	9.70	8.05	8.10
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	11.00	11.00	11.06	11.06	10.70	10.70	10.54	10.54	10.80	10.80	11.01	11.01	11.46	11.46	11.65	11.65	11.95	11.95	10.22	10.22
GW03	111.39	2.01	113.40	10.35	10.35	10.33	10.33	10.00	10.00	9.93	9.93	10.20	10.20	10.57	10.57	11.20	11.20	11.32	11.32	11.58	11.58	10.00	10.00
GW04	111.00	2.06	113.06	8.73	8.73	8.75	8.75	8.50	8.50	8.51	8.51	8.63	8.63	9.06	9.06	9.40	9.40	9.70	9.70	10.26	10.26	8.18	8.18
GW05	108.75	(Clogged)		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW06	108.90	2.05	110.95	9.02	9.02	8.83	8.83	7.65	7.65	8.54	8.54	8.83	8.83	9.10	9.10	8.40	8.40	10.00	10.00	11.30	11.30	8.70	8.70
470MW1	130.13	3.01	133.14	29.10	29.20	29.25	29.36	29.10	29.10	28.80	28.82	29.08	29.10	29.20	29.38	29.70	29.70	29.94	30.16	30.30	30.54	28.54	28.54
470MW3	120.63	2.52	123.15	20.45	20.45	20.49	20.49	20.10	20.10	19.96	19.96	20.25	20.25	20.41	20.41	20.88	20.88	21.10	21.10	21.35	21.35	19.66	19.66
7MW01A	125.78	2.63	128.41	25.75	25.75	25.73	25.73	25.30	25.30	25.20	25.20	25.53	25.53	25.68	25.68	26.15	26.15	26.32	26.32	26.64	26.64	26.28	26.28
7MW02A	145.59	2.91	148.50	44.57	44.57	44.85	44.85	44.71	44.71	44.47	44.47	44.80	44.80	44.86	44.86	45.43	45.43	45.56	45.56	45.84	45.84	41.34	41.34
7MW03	176.98	2.33	179.31	75.03	75.03	75.20	75.20	75.60	75.60	75.32	75.32	75.35	75.35	75.14	75.14	75.16	75.16	75.17	75.17	75.23	75.23	74.10	74.10
7MW04	180.62	1.94	182.56	79.88	79.88	80.26	80.26	80.45	80.45	79.96	79.96	80.08	80.08	80.00	80.00	80.40	80.40	80.54	80.54	80.88	80.88	80.41	80.41
7MW05	112.14	1.99	114.13	12.72	12.72	12.76	12.76	13.31	13.31	12.16	12.16	12.45	12.45	12.60	12.60	12.84	12.84	13.00	13.00	13.28	13.28	11.75	11.75
7MW06	108.45	-0.20	108.25	7.67	7.67	7.52	7.52	7.40	7.40	7.39	7.39	7.45	7.45	7.44	7.44	7.73	7.73	7.78	7.78	6.82	6.82	7.20	7.20
7MW07	113.32	2.03	115.35	14.20	14.20	14.06	14.06	13.60	13.60	13.59	13.59	13.87	13.87	14.15	14.15	14.48	14.48	14.63	14.63	14.85	14.85	13.50	13.50
7MW08	111.58	-0.25	111.33	10.40	12.00	10.28	11.99	9.73	11.21	9.90	10.73	9.90	11.40	10.22	11.89	10.60	12.65	10.81	12.52	11.00	13.75	9.70	11.10
7MW09	159.16	2.18	161.34	57.59	57.59	57.72	57.72	57.55	57.55	57.32	57.32	57.61	57.61	57.68	57.68	58.22	58.22	58.40	58.40	58.70	58.70	51.92	51.92
7MW10	106.93	-0.19	106.74	6.30	6.30	6.22	6.22	5.90	5.90	5.98	5.98	6.10	6.10	6.10	6.10	6.24	6.24	6.35	6.35	6.35	6.35	5.85	5.85
7MW11	109.23	-0.21	109.02	7.38	7.38	7.46	7.46	7.40	7.40	7.32	7.32	7.43	7.43	7.46	7.46	7.61	7.61	7.72	7.72	7.82	7.82	7.11	7.11
7MW12	108.14	-0.19	107.95	5.61	5.61	7.41	7.41	7.60	7.60	7.11	7.11	7.60	7.60	7.05	7.05	7.30	7.30	7.61	7.61	6.44	6.44	7.44	7.44
7MW13	108.60	-0.21	108.39	7.15	7.15	7.39	7.39	6.80	6.80	6.78	6.78	7.10	7.10	7.15	7.15	7.62	7.62	7.54	7.54	7.83	7.83	6.29	6.29
7MW14	106.61	-0.02	106.59	6.40	6.40	5.51	5.51	5.20	5.20	5.19	5.19	5.55	5.55	5.14	5.14	5.55	5.55	5.04	5.04	5.70	5.70	5.18	5.18
7MW15	111.50	2.67	114.17	9.10	9.15	9.23	9.29	9.82	9.82	8.55	8.67	8.89	8.89	8.10	8.12	9.32	9.32	9.50	9.50	9.82	9.82	8.49	8.49
7MW16	118.19	2.38	120.57	9.26	9.26	10.43	10.43	6.88	6.88	7.23	7.23	6.50	6.50	8.00	8.00	8.78	8.78	9.25	9.25	10.44	10.44	7.20	7.20
7MW17	144.60	3.04	147.64	44.95	44.95	45.36	45.36	45.45	45.45	45.04	45.04	45.12	45.12	45.09	45.09	45.50	45.50	45.70	45.70	46.10	46.10	45.58	45.58
7MW18	173.07	2.24	175.31	72.64	72.64	73.00	73.00	73.10	73.10	72.62	72.62	72.80	72.80	72.68	72.68	73.10	73.10	73.30	73.30	73.77	73.77	73.92	73.92
7MW19	214.33	2.49	216.82	114.01	114.01	113.82	113.82	115.75	115.75	114.32	114.32	114.29	114.29	113.62	113.62	114.66	114.66	114.84	114.84	118.00	118.00	114.80	114.80
7MW20	110.88	2.37	113.25	12.80	12.80	12.78	12.78	13.10	13.10	12.19	12.19	12.46	12.46	12.65	12.65	13.90	13.90	13.22	13.22	13.42	13.42	11.85	11.85
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Installed	
Trench MW	111.22	-1.40	109.82	7.30	7.30	7.82	7.82	6.50	6.50	6.02	6.02	7.29	7.29	7.54	7.54	7.25	7.25	8.58	8.58	8.95	8.95	5.00	5.00
MTMW1	123.60	-0.07	123.53	19.65	23.78	20.09	24.39	20.10	24.04	19.76	23.10	19.95	23.64	19.88	23.59	20.22	24.35	20.40	24.55	20.84	25.14	22.40	23.70
MTMW2	122.99	-0.12	122.87	18.42	19.91	18.47	22.64	18.19	22.10	18.12	22.43	18.20	22.70	18.41	23.05	19.06	24.05	19.12	24.00	19.45	24.36	16.70	19.85
MTMW3	122.52	-0.10	122.42	18.85	20.18	19.31	22.93	19.32	22.74	18.92	21.88	19.10	22.30	19.06	22.00	19.23	22.55	19.64	23.10	20.14	23.32	19.20	22.50
MTMW4	122.11	-0.07	122.04	17.95	22.10	18.36	22.64	17.80	21.76	17.76	21.39	17.80	22.10	18.09	22.51	18.55	23.30	18.89	23.44	19.05	23.85	16.20	19.90
AW1	122.64	-0.06	122.58	19.21	21.80	19.36	22.74	19.65	22.10	19.09	21.39	19.08	21.94	19.16	21.96	19.48	22.97	19.84	22.70	18.67	22.74	19.35	21.85
AW2	121.78	-0.10	121.68	17.60	21.00	17.69	21.27	17.40	20.65	17.37	19.85	17.50	21.05	17.62	21.42	18.13	22.20	18.34	21.80	20.10	23.76	16.10	17.55

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	05/31/03		06/30/03		07/31/03		08/31/03		09/30/03		10/31/03		11/30/03		12/31/03		01/31/04		02/29/04	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	10.17	10.24	12.25	12.25	8.60	8.65	12.28	12.36	(3)	(3)	(3)	(3)	6.28	6.28	8.80	8.80	9.27	9.27	11.71	11.71
UGW2	160.53	1.58	162.11	56.90	57.30	56.90	57.30	55.12	55.12	55.12	55.12	(3)	(3)	(3)	(3)	52.67	52.67	51.48	51.48	51.41	51.41	52.14	52.14
UGW3	123.24	1.97	125.21	22.10	22.35	21.95	22.10	22.79	22.79	21.77	21.77	(3)	(3)	(3)	(3)	16.73	16.74	17.04	17.04	17.32	17.33	18.50	18.50
UGW4	119.24	1.42	120.66	16.25	16.25	17.05	17.05	16.76	16.76	17.30	17.30	(3)	(3)	(3)	(3)	10.42	10.42	13.17	13.17	13.72	13.72	15.80	15.80
UGW5	114.54	2.01	116.55	12.35	12.35	13.10	13.10	12.45	12.45	13.22	13.30	(3)	(3)	(3)	(3)	8.68	8.68	10.95	10.95	11.45	11.46	12.62	12.62
UGW6	109.75	1.75	111.50	9.18	9.18	9.70	9.70	7.82	7.82	9.40	9.40	(3)	(3)	(3)	(3)	8.21	8.21	8.72	8.72	6.01	6.01	9.45	9.45
UGW7	108.38	1.66	110.04	8.50	8.50	7.45	7.45	6.76	6.76	7.23	7.23	(3)	(3)	(3)	(3)	8.11	8.11	6.22	6.22	6.72	6.72	7.48	7.48
UGW8	108.59	1.65	110.24	6.78	6.78	7.35	7.35	6.82	6.82	7.28	7.28	(3)	(3)	(3)	(3)	5.29	5.29	5.94	5.94	6.57	6.57	7.41	7.41
UGW9	109.69	-0.24	109.45	7.30	7.30	7.72	7.72	7.13	7.13	7.75	7.75	(3)	(3)	(3)	(3)	5.08	5.08	6.18	6.18	6.44	6.44	7.47	7.47
UGW10	109.13	1.60	110.73	9.58	9.58	9.80	9.80	9.54	9.54	8.55	8.55	(3)	(3)	(3)	(3)	8.69	8.69	9.00	9.00	9.22	9.22	9.91	9.91
UGW11	108.03	1.61	109.64	8.71	8.71	8.90	8.90	8.70	8.70	8.77	8.77	(3)	(3)	(3)	(3)	8.00	8.00	5.87	5.87	6.46	6.46	9.05	9.05
UGW12	112.67	1.55	114.22	11.75	12.78	11.12	13.50	10.65	12.91	10.82	15.10	(3)	(3)	(3)	(3)	6.38	12.33	9.28	9.30	9.70	9.84	11.01	11.07
UGW13	112.11	1.47	113.58	9.84	19.50	11.40	16.70	9.74	11.09	11.15	16.87	(3)	(3)	(3)	(3)	10.15	10.25	9.10	17.95	10.58	13.55	12.08	12.23
UGW14	118.18	1.41	119.59	15.40	15.40	16.14	16.14	15.75	15.75	16.18	16.18	(3)	(3)	(3)	(3)	10.84	10.84	12.35	12.35	12.88	12.88	14.86	14.86
UGW15	110.83	1.69	112.52	11.35	11.35	11.55	11.55	10.60	10.65	11.51	11.51	(3)	(3)	(3)	(3)	10.15	10.15	10.93	10.93	11.02	11.02	11.43	11.43
UGW16	112.25	1.58	113.83	12.18	12.18	12.48	12.48	12.10	12.10	12.10	12.10	(3)	(3)	(3)	(3)	12.64	12.64	11.25	11.25	11.66	11.66	12.24	12.24
UGW17	110.93	1.69	112.62	10.60	11.24	11.30	11.78	10.33	10.74	11.14	11.76	(3)	(3)	(3)	(3)	7.40	8.99	9.54	9.96	10.22	10.32	11.06	11.11
UGW18	113.02	1.53	114.55	12.26	12.26	13.72	13.72	12.30	12.30	13.70	13.70	(3)	(3)	(3)	(3)	10.22	10.22	11.41	11.41	11.54	11.54	12.38	12.38
UGW19	111.02	1.45	112.47	10.88	10.90	12.42	13.20	10.60	10.68	11.38	11.41	(3)	(3)	(3)	(3)	6.24	6.28	9.86	9.88	10.57	10.58	11.15	11.68
UGW20	109.73	2.41	112.14	Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		(3)	(3)	(3)	(3)	Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R	
UGW20R	109.36	-0.21	109.15	8	8	7.44	7.44	6.3	6.3	7.7	7.7	(3)	(3)	(3)	(3)	6.57	6.57	6.90	6.90	7.08	7.08	6.68	6.68
UGW21	111.15	2.26	113.41	11.96	12.65	13.70	14.30	11.55	11.85	12.37	12.80	(3)	(3)	(3)	(3)	7.38	7.42	9.96	9.98	11.61	11.61	12.44	12.63
UGW22[(1)]	113.10	-2.80	110.30	6.21	6.21	6.10	6.10	5.69	5.69	6.90	6.90	(3)	(3)	(3)	(3)	3.49	3.49	4.36	4.36	5.29	5.29	6.62	6.62
UGW23	166.97	2.41	169.38	64.05	64.05	65.10	65.10	65.05	65.05	65.65	65.65	(3)	(3)	(3)	(3)	53.95	53.95	58.93	58.93	59.69	59.69	62.53	62.53
UGW24	176.96	2.04	179.00	75.16	75.16	77.90	77.90	66.94	66.94	75.77	75.77	(3)	(3)	(3)	(3)	71.84	71.84	71.26	71.26	71.26	71.26	72.04	72.04
UGW25	151.65	2.52	154.17	50.90	52.70	50.80	52.55	52.10	55.30	50.56	52.40	(3)	(3)	(3)	(3)	45.57	46.60	45.90	46.96	46.16	47.28	47.36	48.20
UGW26	111.09	-0.30	110.79	7.83	7.83	9.33	9.33	7.98	7.98	9.35	9.35	(3)	(3)	(3)	(3)	5.77	5.77	6.83	6.83	7.11	7.11	8.00	8.00
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		(3)	(3)	(3)	(3)	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		(3)	(3)	(3)	(3)	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	42.58	42.58	42.16	42.16	42.33	42.33	42.47	42.47	(3)	(3)	(3)	(3)	39.14	39.14	39.28	39.28	39.39	39.39	40.23	40.23
UGW32	185.74	2.83	188.57	80.20	80.20	81.50	81.50	82.70	82.70	82.85	82.85	(3)	(3)	(3)	(3)	81.88	81.88	78.77	78.77	78.60	78.60	79.11	79.11
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		(3)	(3)	(3)	(3)	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	88.42	88.42	87.16	87.16	88.05	88.05	87.93	87.93	(3)	(3)	(3)	(3)	84.38	84.38	83.74	83.74	83.42	83.42	84.38	84.38
PW1	113.78	1.60	115.38	9.30	9.30	9.90	9.90	9.15	9.15	9.98	9.98	(3)	(3)	(3)	(3)	6.66	6.66	8.76	8.76	9.01	9.01	9.94	9.94
PW2	113.46	2.23	115.69	11.02	11.60	11.90	11.90	11.07	11.07	11.85	11.90	(3)	(3)	(3)	(3)	7.46	7.46	9.25	9.32	9.93	10.02	11.32	11.35
PW3	115.14	2.19	117.33	10.06	10.06	12.45	12.45	9.82	9.82	12.61	12.61	(3)	(3)	(3)	(3)	5.16	5.16	8.13	8.13	9.15	9.15	11.62	11.62
PW4	113.51	2.14	115.65	Damaged		Damaged		Damaged		Damaged		(3)	(3)	(3)	(3)	Damaged		Damaged		Damaged		Damaged	
PW5	114.90	2.52	117.42	10.64	10.64	12.10	12.10	10.40	10.40	12.30	12.37	(3)	(3)	(3)	(3)	6.42	6.42	8.60	8.60	9.95	9.95	11.15	11.15
PW6	115.48	2.21	117.69	9.61	10.35	11.40	11.92	9.15	9.35	11.51	11.80	(3)	(3)	(3)	(3)	4.45	4.45	5.89	5.89	7.32	7.32	10.78	10.78
MW1	113.69	2.25	115.94	10.50	10.81	11.25	11.60	9.00	9.00	11.40	11.73	(3)	(3)	(3)	(3)	6.12	6.12	9.08	9.18	9.49	9.54	10.69	10.92
MW2	113.56	2.00	115.56	10.70	10.70	11.60	11.60	10.65	10.65	11.54	11.54	(3)	(3)	(3)	(3)	7.26	7.26	9.00	9.00	9.75	9.75	11.06	11.06
MW3	115.21	2.01	117.22	6.00	6.00	8.00	8.00	3.52	3.52	8.40	8.40	(3)	(3)	(3)	(3)	1.00	1.00	3.32	3.32	4.24	4.24	7.53	7.53
MW4	114.35	2.21	116.56	10.03	10.03	10.14	10.14	6.08	6.08	10.89	11.00	(3)	(3)	(3)	(3)	4.36	4.36	5.10	5.10	6.32	6.32	9.86	9.86
RW1	121.25	-0.70	120.55	16.03	16.45	17.70	18.30	16.90	17.20	17.38	17.57	(3)	(3)	(3)	(3)	10.14	10.14	12.78	12.78	13.48	13.48	15.50	15.55
RW2	118.85	-0.84	118.01	10.80	10.80	13.15	13.15	10.14	10.14	11.40	11.40	(3)	(3)	(3)	(3)	5.48	5.48	6.67	6.67	9.02	9.02	12.15	12.15

[(1)]Wells UGW22 and RW3 are the same well

(3) September and October data not reported due to gauging errors made by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	05/31/03		06/30/03		07/31/03		08/31/03		09/30/03		10/31/03		11/30/03		12/31/03		01/31/04		02/29/04	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	8.12	8.12	7.55	7.55	7.95	7.95	8.60	8.60	(3)	(3)	(3)	(3)	2.29	2.29	6.16	6.16	6.92	6.92	8.13	8.13
RW5	111.87	-1.52	110.35	7.80	10.30	8.50	11.50	7.80	9.55	8.60	11.75	(3)	(3)	(3)	(3)	4.18	4.50	7.19	7.40	7.92	8.10	8.55	9.77
RW6	111.45	-1.63	109.82	7.72	7.72	8.70	8.70	5.00	5.00	8.57	8.57	(3)	(3)	(3)	(3)	1.54	1.54	6.75	6.75	7.59	7.59	8.44	8.44
RW7	111.22	-2.63	108.59	7.10	7.10	7.64	7.64	6.04	6.04	7.55	7.56	(3)	(3)	(3)	(3)	0.35	0.35	4.78	4.78	6.60	6.60	6.69	6.69
RW8	111.50	-1.61	109.89	8.60	8.63	8.05	8.05	8.20	8.20	8.93	8.95	(3)	(3)	(3)	(3)	5.19	5.19	7.60	7.60	8.17	8.17	8.83	8.83
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged		Not Gauged		(3)	(3)	(3)	(3)	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	10.60	10.60	10.75	10.75	10.57	10.57	11.00	11.00	(3)	(3)	(3)	(3)	7.59	7.59	8.96	8.96	9.34	9.34	10.41	10.41
GW03	111.39	2.01	113.40	10.31	10.31	11.04	11.04	10.39	10.39	8.82	8.82	(3)	(3)	(3)	(3)	7.82	7.82	9.02	9.02	9.40	9.40	10.47	10.47
GW04	111.00	2.06	113.06	9.00	9.00	9.15	9.15	8.90	8.90	10.38	10.38	(3)	(3)	(3)	(3)	7.71	7.71	8.27	8.27	8.71	8.71	9.16	9.16
GW05	108.75	(Clogged)		Not Gauged		Not Gauged		Not Gauged		Not Gauged		(3)	(3)	(3)	(3)	Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW06	108.90	2.05	110.95	8.90	8.90	11.26	11.26	8.96	8.96	9.28	9.28	(3)	(3)	(3)	(3)	7.49	7.49	8.35	8.35	8.46	8.46	9.10	9.10
470MW1	130.13	3.01	133.14	28.16	28.31	28.70	28.80	28.37	28.37	29.00	29.00	(3)	(3)	(3)	(3)	22.83	22.86	25.67	25.67	26.19	26.20	27.26	27.26
470MW3	120.63	2.52	123.15	20.00	20.00	20.42	20.42	20.00	20.00	20.40	20.40	(3)	(3)	(3)	(3)	16.96	16.96	18.55	18.55	18.63	18.63	19.77	19.77
7MW01A	125.78	2.63	128.41	25.23	25.23	25.70	25.70	25.30	25.30	25.70	25.70	(3)	(3)	(3)	(3)	22.10	22.10	23.55	23.55	23.93	23.93	25.25	25.25
7MW02A	145.59	2.91	148.50	43.20	43.20	44.30	44.30	44.12	44.12	44.80	44.80	(3)	(3)	(3)	(3)	33.58	33.58	38.18	38.18	39.00	39.00	41.95	41.95
7MW03	176.98	2.33	179.31	74.10	74.10	74.30	74.30	74.50	74.50	74.74	74.74	(3)	(3)	(3)	(3)	67.73	67.73	67.95	67.95	68.10	68.10	69.60	69.60
7MW04	180.62	1.94	182.56	80.00	80.00	79.80	79.80	79.66	79.66	79.55	79.55	(3)	(3)	(3)	(3)	75.03	75.03	74.87	74.87	74.96	74.96	75.91	75.91
7MW05	112.14	1.99	114.13	12.10	12.10	12.54	12.54	11.95	11.95	12.30	12.30	(3)	(3)	(3)	(3)	8.63	8.63	10.92	10.92	11.21	11.21	12.03	12.03
7MW06	108.45	-0.20	108.25	7.46	7.46	7.08	7.08	7.37	7.37	7.62	7.62	(3)	(3)	(3)	(3)	6.51	6.51	7.15	7.15	7.15	7.15	7.58	7.58
7MW07	113.32	2.03	115.35	13.88	13.88	14.42	14.42	13.81	13.81	14.38	14.38	(3)	(3)	(3)	(3)	12.03	12.03	13.25	13.25	13.66	13.66	14.17	14.17
7MW08	111.58	-0.25	111.33	10.51	10.98	10.72	11.05	10.00	10.25	10.55	10.88	(3)	(3)	(3)	(3)	8.14	8.14	7.48	7.54	9.90	9.94	12.05	12.05
7MW09	159.16	2.18	161.34	56.29	56.29	57.10	57.10	57.15	57.15	57.71	57.71	(3)	(3)	(3)	(3)	47.82	47.82	51.60	51.60	52.32	52.32	55.05	55.05
7MW10	106.93	-0.19	106.74	6.03	6.03	6.22	6.27	5.98	5.98	6.18	6.18	(3)	(3)	(3)	(3)	5.56	5.56	5.68	5.68	5.90	5.90	6.39	6.39
7MW11	109.23	-0.21	109.02	7.26	7.26	7.48	7.48	7.26	7.26	9.90	9.90	(3)	(3)	(3)	(3)	5.68	5.68	6.44	6.44	6.52	6.52	7.11	7.11
7MW12	108.14	-0.19	107.95	7.80	7.80	7.74	7.74	7.50	7.50	7.40	7.40	(3)	(3)	(3)	(3)	7.11	7.11	7.50	7.50	7.17	7.17	7.65	7.65
7MW13	108.60	-0.21	108.39	6.42	6.42	7.05	7.05	6.68	6.68	7.06	7.06	(3)	(3)	(3)	(3)	5.46	5.46	6.28	6.28	6.54	6.54	7.23	7.23
7MW14	106.61	-0.02	106.59	5.35	5.35	6.42	6.42	5.11	5.11	5.16	5.16	(3)	(3)	(3)	(3)	4.75	4.75	5.07	5.07	5.29	5.29	5.54	5.54
7MW15	111.50	2.67	114.17	8.52	8.52	8.90	8.90	8.57	8.57	8.91	9.00	(3)	(3)	(3)	(3)	9.85	9.85	9.91	9.91	9.93	9.93	9.99	9.99
7MW16	118.19	2.38	120.57	6.92	6.92	8.28	8.28	5.80	5.80	8.10	8.10	(3)	(3)	(3)	(3)	6.00	6.00	6.61	6.61	7.70	7.70	9.71	9.71
7MW17	144.60	3.04	147.64	45.10	45.10	44.85	44.85	44.70	44.70	44.60	44.60	(3)	(3)	(3)	(3)	40.43	40.43	39.89	39.89	40.02	40.02	41.06	41.06
7MW18	173.07	2.24	175.31	72.70	72.70	72.43	72.43	72.31	72.31	72.25	72.25	(3)	(3)	(3)	(3)	67.46	67.46	67.49	67.49	67.68	67.68	68.74	68.74
7MW19	214.33	2.49	216.82	114.00	114.00	114.00	114.00	114.00	114.00	113.78	113.78	(3)	(3)	(3)	(3)	109.65	109.65	109.63	109.63	109.48	109.48	110.31	110.31
7MW20	110.88	2.37	113.25	12.33	12.33	12.82	12.82	12.10	12.10	12.71	12.71	(3)	(3)	(3)	(3)	5.51	5.51	11.03	11.03	11.80	11.80	12.40	12.40
7MW21	106.67	-0.19	106.48	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Reported		Not Reported		Not Reported		Not Reported	
7MW22	109.84	-0.24	109.60	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Reported		Not Reported		Not Reported		Not Reported	
7MW23	109.20	-0.29	108.91	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Reported		Not Reported		Not Reported		Not Reported	
7MW24	110.56	-0.22	110.34	Not Installed		Not Installed		Not Installed		Not Installed		Not Installed		Not Reported		Not Reported		Not Reported		Not Reported		Not Reported	
Trench MW	111.22	-1.40	109.82	6.52	6.52	7.55	7.55	5.25	5.25	7.22	7.22	(3)	(3)	(3)	(3)	5.39	5.39	5.62	5.62	6.01	6.01	7.39	7.39
MTMW1	123.60	-0.07	123.53	19.80	23.10	19.60	23.04	20.42	23.73	19.41	22.85	(3)	(3)	(3)	(3)	14.61	17.14	15.21	15.24	15.64	15.64	16.74	16.74
MTMW2	122.99	-0.12	122.87	17.49	21.87	18.15	23.20	17.90	18.60	17.32	21.00	(3)	(3)	(3)	(3)	10.92	17.98	14.92	15.05	15.55	15.63	17.71	18.00
MTMW3	122.52	-0.10	122.42	19.20	20.60	19.15	20.20	18.80	19.30	18.87	19.65	(3)	(3)	(3)	(3)	13.35	15.02	14.31	14.32	14.59	14.63	15.73	16.24
MTMW4	122.11	-0.07	122.04	17.10	21.16	17.75	22.40	17.45	19.50	16.93	21.75	(3)	(3)	(3)	(3)	10.84	15.50	14.44	14.65	15.09	15.38	16.53	20.29
AW1	122.64	-0.06	122.58	19.24	20.32	19.40	19.52	19.06	19.40	19.12	19.25	(3)	(3)	(3)	(3)	13.30	13.34	14.54	14.54	14.74	14.74	16.10	16.10
AW2	121.78	-0.10	121.68	17.00	18.75	17.70	20.50	17.23	19.00	16.73	19.90	(3)	(3)	(3)	(3)	11.18	11.18	13.93	13.95	14.57	14.58	16.69	16.78

(3) September and October data not reported due to gauging errors made by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	03/31/04		4/27 - 4/28/2004		5/18 - 5/19/2004		6/22 - 6/24/2004		7/20 - 7/21/2004		08/18/04		09/30/04		10/29/04		11/16/04		12/16/04	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	12.37	12.37	12.58	12.59	10.51	10.51	10.30	10.30	11.65	11.65	12.05	12.05	5.34	5.34	7.75	7.75	4.93	4.93	7.87	7.87
UGW2	160.53	1.58	162.11	53.18	53.18	54.03	54.04	54.46	54.56	53.95	53.95	56.25	56.25	54.71	54.71	53.90	53.90	52.10	52.10	50.26	50.26	48.90	48.90
UGW3	123.24	1.97	125.21	19.65	19.65	19.60	19.68	19.41	19.41	19.11	19.11	19.69	19.69	19.89	19.89	17.52	17.52	17.75	17.75	15.16	15.16	15.60	15.60
UGW4	119.24	1.42	120.66	16.40	16.40	16.69	16.69	16.11	16.11	15.04	15.04	16.24	16.24	16.30	16.30	10.64	10.64	12.89	12.89	9.24	9.24	11.53	11.53
UGW5	114.54	2.01	116.55	12.80	12.80	13.14	13.20	12.13	12.13	11.91	11.91	12.75	12.75	12.53	12.53	8.60	8.60	10.62	10.62	5.92	5.92	10.02	10.02
UGW6	109.75	1.75	111.50	9.18	9.18	9.10	9.10	8.85	8.85	9.19	9.19	9.00	9.00	9.10	9.10	7.98	7.98	8.74	8.74	5.70	5.70	8.63	8.63
UGW7	108.38	1.66	110.04	7.83	7.83	6.48	6.48	6.20	6.20	7.06	7.06	7.45	7.45	7.72	7.72	14.06	14.06	6.54	6.54	4.78	4.78	6.57	6.57
UGW8	108.59	1.65	110.24	6.63	6.63	6.53	6.53	5.81	5.81	6.89	6.89	7.16	7.16	6.32	6.32	10.70	10.70	6.07	6.07	4.34	4.34	6.16	6.16
UGW9	109.69	-0.24	109.45	7.36	7.36	7.67	7.68	6.98	6.98	6.97	6.97	7.61	7.61	7.30	7.30	5.12	5.12	6.28	6.28	3.54	3.54	5.86	5.86
UGW10	109.13	1.60	110.73	9.70	9.70	9.85	9.85	9.16	9.16	9.54	9.54	9.75	9.75	9.43	9.43	8.48	8.48	8.88	8.88	7.62	7.62	8.95	8.95
UGW11	108.03	1.61	109.64	8.97	8.97	8.98	8.98	8.78	8.78	8.90	8.90	9.05	9.05	8.89	8.89	8.29	8.29	8.78	8.78	7.34	7.34	8.81	8.81
UGW12	112.67	1.55	114.22	11.09	11.20	11.35	11.64	10.70	11.10	7.74	7.74	11.09	11.40	11.32	11.38	7.31	8.74	Inaccessible		6.45	6.60	8.11	8.39
UGW13	112.11	1.47	113.58	11.57	11.60	12.06	12.50	10.88	11.44	9.09	18.10	11.20	14.65	11.19	11.35	7.60	12.98	8.81	16.86	5.20	13.15	9.62	10.19
UGW14	118.18	1.41	119.59	15.46	15.46	16.74	16.74	15.13	15.13	15.16	15.16	15.16	15.16	16.34	16.34	25.26	25.26	12.08	12.08	8.60	8.60	10.78	10.78
UGW15	110.83	1.69	112.52	11.48	11.48	11.59	11.59	11.30	11.30	11.22	11.22	11.50	11.50	11.41	11.41	9.40	9.40	10.74	10.74	9.32	9.32	10.74	10.74
UGW16	112.25	1.58	113.83	12.19	12.19	12.30	12.30	11.53	11.53	11.90	11.90	12.20	12.20	12.00	12.00	10.36	10.36	12.27	12.27	9.80	9.80	11.13	11.13
UGW17	110.93	1.69	112.62	10.53	10.53	11.06	11.10	9.89	10.19	10.02	11.02	10.80	11.00	10.21	10.34	7.48	7.68	8.51	8.84	5.36	5.95	8.48	8.82
UGW18	113.02	1.53	114.55	12.41	12.41	12.55	12.55	11.75	11.75	11.93	11.93	12.43	12.43	12.22	12.22	10.14	10.14	11.08	11.08	9.82	9.82	10.90	10.90
UGW19	111.02	1.45	112.47	10.05	10.28	10.58	10.96	9.20	9.20	9.65	9.65	10.74	10.74	9.20	9.25	6.97	7.05	9.61	9.64	2.88	2.88	9.30	9.30
UGW20	109.73	2.41	112.14	Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R	
UGW20R	109.36	-0.21	109.15	7.49	7.49	7.45	7.45	7.33	7.33	8.13	8.13	8.41	8.41	8.30	8.30	6.66	6.66	7.36	7.36	6.38	6.38	7.58	7.58
UGW21	111.15	2.26	113.41	11.18	11.18	12.20	12.24	10.61	10.61	11.82	11.82	12.18	12.18	11.41	11.41	8.43	8.43	Damaged		Damaged		Damaged	
UGW22[(1)]	113.10	-2.80	110.30	5.62	5.62	3.80	3.80	5.39	5.39	5.39	5.39	6.00	6.00	6.03	6.03	3.06	3.06	4.85	4.85	Flooded		3.36	3.36
UGW23	166.97	2.41	169.38	63.94	63.94	64.40	64.40	64.11	64.11	62.05	62.05	63.68	63.68	64.03	64.03	54.70	54.70	58.71	58.71	52.53	52.53	55.86	55.86
UGW24	176.96	2.04	179.00	73.00	73.00	73.40	73.40	73.48	73.48	72.94	72.94	73.31	73.31	73.74	73.74	72.80	72.80	71.87	71.87	70.49	70.49	69.55	69.55
UGW25	151.65	2.52	154.17	48.08	49.31	48.49	49.72	48.24	49.34	47.95	49.15	48.50	49.83	48.71	50.00	46.45	46.98	46.74	47.15	44.00	44.47	44.60	45.00
UGW26	111.09	-0.30	110.79	8.05	8.05	8.21	8.21	7.47	7.47	7.60	7.60	8.03	8.03	7.79	7.79	5.62	5.62	6.70	6.70	4.82	4.82	6.30	6.30
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	40.93	40.93	Not Found		Not Found		Not Accessable		41.10	41.10	41.38	41.38	49.44	49.44	Damaged		Damaged		Damaged	
UGW32	185.74	2.83	188.57	80.06	80.06	80.63	80.63	80.90	80.90	80.47	80.47	80.78	80.78	69.17	69.17	92.30	92.30	98.55	98.55	96.10	96.10	76.77	76.77
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	85.32	85.32	85.72	85.72	85.85	85.85	85.33	85.33	85.65	85.65	86.01	86.01	86.00	86.00	86.10	86.10	83.14	83.14	82.02	82.02
PW1	113.78	1.60	115.38	9.88	9.88	10.43	10.43	9.61	9.61	8.99	8.99	9.65	9.65	1.80	1.80	7.12	7.12	8.98	8.98	3.38	3.38	8.56	8.56
PW2	113.46	2.23	115.69	11.05	11.07	11.37	11.37	10.77	10.77	10.47	10.47	11.25	11.30	10.98	11.11	7.51	7.51	9.42	9.42	5.56	5.56	8.42	8.42
PW3	115.14	2.19	117.33	12.53	12.53	12.50	12.50	9.15	9.15	10.60	10.60	11.81	11.81	12.16	12.16	8.24	8.24	8.89	8.89	4.22	4.22	8.20	8.20
PW4	113.51	2.14	115.65	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	114.90	2.52	117.42	12.29	12.29	12.11	12.12	11.51	11.51	9.75	9.75	11.30	11.30	11.72	11.72	5.96	5.96	7.56	7.56	6.34	6.34	7.47	7.47
PW6	115.48	2.21	117.69	10.58	10.58	10.89	10.94	7.36	7.36	8.83	8.83	11.10	11.10	9.46	9.46	7.18	7.18	7.25	7.25	4.00	4.00	6.56	6.56
MW1	113.69	2.25	115.94	11.20	11.26	11.36	11.45	10.78	10.78	9.75	9.75	10.82	10.82	10.90	10.93	6.53	6.53	8.90	8.90	3.83	3.86	8.31	8.34
MW2	113.56	2.00	115.56	10.63	10.63	10.96	10.96	10.39	10.39	8.78	8.78	10.90	10.90	10.72	10.72	9.20	9.20	9.09	9.09	4.82	4.82	8.35	8.35
MW3	115.21	2.01	117.22	8.58	8.58	8.55	8.55	4.12	4.12	5.75	5.75	7.80	7.80	7.88	7.88	8.60	8.60	3.42	3.42	0.25	0.25	3.70	3.70
MW4	114.35	2.21	116.56	7.74	7.74	10.51	10.51	5.43	5.43	8.55	8.55	10.05	10.05	10.44	10.44	4.72	4.72	6.08	6.08	8.38	8.38	6.36	6.36
RW1	121.25	-0.70	120.55	16.63	16.63	16.42	16.49	14.33	14.33	14.74	14.74	16.05	16.05	14.70	14.70	12.10	12.10	12.43	12.43	1.40	1.40	10.68	10.68
RW2	118.85	-0.84	118.01	7.40	7.40	7.74	7.74	4.60	4.60	10.56	10.56	12.00	12.00	11.09	11.09	15.18	15.18	7.60	7.60	5.00	5.00	5.35	5.35

[(1)]Wells UGW22 and RW3 are the same well

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well	Ground Elevation	WELL RISER	Reference Point	03/31/04		4/27 - 4/28/2004		5/18 - 5/19/2004		6/22 - 6/24/2004		7/20 - 7/21/2004		08/18/04		09/30/04		10/29/04		11/16/04		12/16/04	
Number	ft NGVD + 100 ft	HEIGHT IN FT	Elevation	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	7.40	7.40	1.78	1.78	6.20	6.20	7.74	7.74	4.10	4.10	7.72	7.72	2.02	2.02	6.28	6.28	Flooded		2.34	2.34
RW5	111.87	-1.52	110.35	7.23	12.99	8.10	11.10	6.92	9.60	8.00	8.64	8.45	8.90	7.68	8.40	4.90	5.10	6.25	6.70	Flooded		6.03	6.15
RW6	111.45	-1.63	109.82	7.57	7.57	6.97	6.97	2.50	2.50	7.68	7.68	8.20	8.20	10.33	10.33	1.44	1.44	5.40	5.40	Flooded		5.26	5.26
RW7	111.22	-2.63	108.59	4.51	4.51	Flooded		6.15	6.15	6.06	6.06	1.78	1.78	5.91	5.91	0.50	0.50	0.50	0.50	Flooded		flooded	
RW8	111.50	-1.61	109.89	8.07	8.07	8.25	8.25	7.90	7.90	8.29	8.29	8.70	8.70	7.90	7.90	4.71	4.71	6.58	6.58	Flooded		6.38	6.38
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	10.64	10.64	10.75	10.75	19.70	19.70	10.00	10.00	10.59	10.59	10.49	10.49	7.28	7.28	8.82	8.82	6.74	6.74	8.31	8.31
GW03	111.39	2.01	113.40	10.43	10.43	10.50	10.50	10.28	10.28	9.98	9.98	10.42	10.42	10.21	10.21	7.68	7.68	7.68	7.68	6.94	6.94	8.44	8.44
GW04	111.00	2.06	113.06	8.88	8.88	8.63	8.63	8.28	8.28	8.81	8.81	9.10	9.10	8.91	8.91	8.14	8.14	8.58	8.58	6.88	6.88	8.03	8.03
GW05	108.75	(Clogged)		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged		Not Gauged	
GW06	108.90	2.05	110.95	9.02	9.02	9.24	9.24	8.83	8.83	8.84	8.84	8.95	8.95	8.79	8.79	7.68	7.68	8.74	8.74	6.72	6.72	7.84	7.84
470MW1	130.13	3.01	133.14	27.19	27.19	27.57	27.57	27.00	27.00	25.75	25.75	26.83	26.83	27.07	27.07	20.48	20.48	24.42	24.42	19.51	19.51	22.91	22.91
470MW3	120.63	2.52	123.15	20.02	20.02	20.19	20.19	20.00	20.00	19.43	19.43	20.00	20.00	19.82	19.82	16.80	16.80	17.98	17.98	15.96	15.96	17.09	17.09
7MW01A	125.78	2.63	128.41	25.25	25.25	25.40	25.40	24.91	24.91	24.66	24.66	25.24	25.24	25.09	25.09	21.99	21.99	23.41	23.41	21.14	21.14	22.80	22.80
7MW02A	145.59	2.91	148.50	43.31	43.31	43.71	43.71	43.35	43.35	41.20	41.20	43.00	43.00	43.39	43.39	34.20	34.20	37.89	37.89	32.20	32.20	35.22	35.22
7MW03	176.98	2.33	179.31	70.91	70.91	71.68	71.69	72.00	72.00	70.90	70.90	71.68	71.68	72.27	72.27	69.34	69.34	68.39	68.39	65.62	65.62	65.19	65.19
7MW04	180.62	1.94	182.56	76.75	76.75	77.28	77.28	77.47	77.47	76.73	76.73	77.19	77.19	77.55	77.55	76.40	76.40	75.57	75.57	73.89	73.89	73.29	73.29
7MW05	112.14	1.99	114.13	11.89	11.89	12.15	12.15	11.47	11.47	11.78	11.78	12.25	12.25	11.83	11.83	9.63	9.63	10.88	10.88	8.22	8.22	10.66	10.66
7MW06	108.45	-0.20	108.25	7.48	7.48	7.68	7.68	7.54	7.54	7.42	7.42	7.40	7.40	7.20	7.20	5.72	5.72	7.02	7.02	7.45	7.45	6.99	6.99
7MW07	113.32	2.03	115.35	13.65	13.65	13.89	13.89	12.73	12.73	13.81	13.81	13.95	13.95	13.58	13.58	12.28	12.28	12.58	12.58	9.76	9.76	12.61	12.61
7MW08	111.58	-0.25	111.33	7.77	7.80	10.32	10.39	9.16	9.16	9.10	9.10	10.14	10.14	9.70	9.70	7.53	7.53	8.50	8.50	5.24	5.24	8.46	8.46
7MW09	159.16	2.18	161.34	56.25	56.25	56.63	56.63	56.22	56.22	54.38	54.38	55.95	55.95	56.32	56.32	48.92	48.92	51.20	51.20	46.35	46.35	48.85	48.85
7MW10	106.93	-0.19	106.74	6.22	6.22	6.28	6.28	5.83	5.83	6.15	6.15	6.30	6.30	9.01	9.01	5.34	5.34	5.75	5.75	4.66	4.66	5.88	5.88
7MW11	109.23	-0.21	109.02	7.29	7.29	7.34	7.34	6.88	6.88	6.64	6.64	7.11	7.11	7.02	7.02	5.22	5.22	5.88	5.88	3.97	3.97	6.08	6.08
7MW12	108.14	-0.19	107.95	7.53	7.53	7.76	7.76	8.10	8.10	7.73	7.73	7.42	7.42	7.09	7.09	7.90	7.90	7.62	7.62	6.58	6.58	7.28	7.28
7MW13	108.60	-0.21	108.39	7.12	7.12	7.10	7.10	5.98	5.98	6.80	6.80	6.97	6.97	6.61	6.61	5.07	5.07	5.61	5.61	4.03	4.03	5.67	5.67
7MW14	106.61	-0.02	106.59	5.23	5.23	5.44	5.44	5.10	5.10	5.35	5.35	5.40	5.40	5.00	5.00	4.78	4.78	4.96	4.96	4.48	4.48	7.21	7.21
7MW15	111.50	2.67	114.17	10.00	10.00	10.00	10.00	10.00	10.00	9.95	9.95	9.97	9.97	9.95	9.95	10.08	10.08	9.83	9.83	9.53	9.53	9.30	9.30
7MW16	118.19	2.38	120.57	6.46	6.46	5.81	5.81	4.35	4.35	8.24	8.24	6.25	6.25	6.08	6.08	5.72	5.72	7.20	7.20	4.42	4.42	6.70	6.70
7MW17	144.60	3.04	147.64	41.95	41.95	42.38	42.38	40.26	40.26	41.82	41.82	42.30	42.30	42.70	42.70	44.00	44.00	40.53	40.53	38.89	38.89	38.37	38.37
7MW18	173.07	2.24	175.31	69.70	69.70	70.00	70.00	69.88	69.88	69.45	69.45	70.00	70.00	70.27	70.27	68.86	68.86	68.18	68.18	66.36	66.36	66.00	66.00
7MW19	214.33	2.49	216.82	111.36	111.36	Not Found		111.64	111.64	111.60	111.60	112.62	112.62	111.97	111.97	110.82	110.82	114.00	114.00	112.15	112.15	107.58	107.58
7MW20	110.88	2.37	113.25	11.62	11.62	12.04	12.04	8.91	8.91	11.88	11.88	12.16	12.16	11.60	11.60	7.30	7.30	10.58	10.58	3.62	3.62	10.49	10.49
7MW21	106.67	-0.19	106.48	Not Reported		Not Reported		Not Reported		6.25	6.25	5.90	5.90	5.64	5.64	5.02	5.02	5.38	5.38	4.16	4.16	5.52	5.52
7MW22	109.84	-0.24	109.60	Not Reported		Not Reported		Not Reported		8.23	8.23	8.41	8.41	8.12	8.12	7.00	7.00	7.61	7.61	6.12	6.12	7.66	7.66
7MW23	109.20	-0.29	108.91	Not Reported		Not Reported		Not Reported		7.79	7.79	7.80	7.80	7.62	7.62	6.60	6.60	7.08	7.08	5.89	5.89	7.22	7.22
7MW24	110.56	-0.22	110.34	Not Reported		Not Reported		Not Reported		8.91	8.91	9.00	9.00	8.71	8.71	7.58	7.58	8.02	8.02	6.22	6.22	8.06	8.06
Trench MW	111.22	-1.40	109.82	7.35	7.35	Not Found		5.21	5.21	6.53	6.53	7.70	7.70	7.65	7.65	2.71	2.71	5.42	5.42	Flooded		4.16	4.16
MTMW1	123.60	-0.07	123.53	17.08	19.30	17.30	20.35	17.15	19.35	17.25	17.35	17.25	20.85	17.54	20.60	15.63	15.88	16.95	16.95	13.31	13.31	13.75	13.75
MTMW2	122.99	-0.12	122.87	18.02	19.21	18.28	20.33	17.75	18.55	16.30	19.34	17.70	20.29	17.90	19.93	11.72	12.69	14.57	14.57	10.17	10.17	13.15	13.15
MTMW3	122.52	-0.10	122.42	16.49	17.08	16.83	17.26	16.58	16.84	16.30	16.75	16.76	17.10	17.30	17.38	14.58	14.88	14.08	14.08	12.45	12.45	12.82	12.82
MTMW4	122.11	-0.07	122.04	17.44	19.95	17.79	19.90	17.14	19.40	19.68	21.65	17.21	19.91	17.68	19.73	10.80	14.54	14.05	14.70	9.60	11.26	12.50	13.49
AW1	122.64	-0.06	122.58	16.75	16.75	17.15	17.16	16.83	16.83	16.48	16.48	17.15	17.15	17.33	17.33	14.28	14.28	14.92	14.92	11.27	11.27	12.14	12.14
AW2	121.78	-0.10	121.68	17.33	17.51	17.52	17.86	16.28	16.40	16.93	16.93	17.11	17.46	17.19	17.38	8.02	8.02	13.63	13.63	3.27	3.27	11.82	11.82

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	Ground Elevation ft NGVD + 100 ft	WELL RISER HEIGHT IN FT	Reference Point Elevation	01/28/05		02/16/05		03/16/05	
				Product	Water	Product	Water	Product	Water
UGW1	114.81	1.76	116.57	7.28	7.28	6.93	6.93	7.87	7.87
UGW2	160.53	1.58	162.11	49.48	49.48	49.61	49.61	50.35	50.35
UGW3	123.24	1.97	125.21	16.27	16.27	16.71	16.71	18.09	18.09
UGW4	119.24	1.42	120.66	12.87	12.87	13.86	13.86	15.20	15.20
UGW5	114.54	2.01	116.55	10.14	10.14	11.28	11.28	12.10	12.10
UGW6	109.75	1.75	111.50	8.65	8.65	9.36	9.36	9.47	9.47
UGW7	108.38	1.66	110.04	6.35	6.35	7.09	7.09	7.65	7.65
UGW8	108.59	1.65	110.24	5.81	5.81	6.56	6.56	7.28	7.28
UGW9	109.69	-0.24	109.45	5.70	5.70	6.54	6.54	7.08	7.08
UGW10	109.13	1.60	110.73	9.11	9.11	9.14	9.14	9.58	9.58
UGW11	108.03	1.61	109.64	8.62	8.62	8.92	8.92	9.06	9.06
UGW12	112.67	1.55	114.22	8.81	8.81	9.65	9.65	10.36	10.36
UGW13	112.11	1.47	113.58	9.20	10.00	10.15	10.26	10.52	10.61
UGW14	118.18	1.41	119.59	12.05	12.05	13.00	13.00	14.50	14.50
UGW15	110.83	1.69	112.52	10.66	10.66	11.40	11.40	11.36	11.36
UGW16	112.25	1.58	113.83	10.98	10.98	11.54	11.54	11.85	11.85
UGW17	110.93	1.69	112.62	7.97	8.39	9.10	9.28	9.49	9.59
UGW18	113.02	1.53	114.55	10.86	10.86	11.53	11.53	12.30	12.30
UGW19	111.02	1.45	112.47	8.38	9.30	9.20	9.25	9.60	9.62
UGW20	109.73	2.41	112.14	Rplc'd w/UGW-20R		Rplc'd w/UGW-20R		Rplc'd w/UGW-20R	
UGW20R	109.36	-0.21	109.15	7.47	7.47	7.94	7.94	8.39	8.39
UGW21	111.15	2.26	113.41	Damaged		Under Repair		11.21	11.21
UGW22[1]	113.10	-2.80	110.30	3.95	3.95	5.28	5.28	6.36	6.36
UGW23	166.97	2.41	169.38	58.45	58.45	59.92	59.92	61.89	61.89
UGW24	176.96	2.04	179.00	69.91	69.91	70.10	70.10	70.89	70.89
UGW25	151.65	2.52	154.17	45.44	45.60	45.75	46.16	46.13	46.39
UGW26	111.09	-0.30	110.79	6.44	6.44	7.13	7.13	7.70	7.70
UGW27	127.77	1.59	129.36	Not Gauged		Not Gauged		Not Gauged	
UGW28	124.54	2.47	127.01	Not Gauged		Not Gauged		Not Gauged	
UGW31	142.66	2.31	144.97	Damaged		Under Repair		40.10	40.10
UGW32	185.74	2.83	188.57	84.97	84.97	80.94	80.94	80.31	80.31
UGW33	211.56	2.92	214.48	Not Gauged		Not Gauged		Not Gauged	
UGW34	188.61	2.67	191.28	88.08	88.08	82.53	82.53	83.26	83.26
PW1	113.78	1.60	115.38	7.78	7.78	9.04	9.04	9.75	9.75
PW2	113.46	2.23	115.69	9.00	9.00	10.11	10.11	11.16	11.16
PW3	115.14	2.19	117.33	8.15	8.15	9.88	9.88	10.97	10.97
PW4	113.51	2.14	115.65	Damaged		Damaged		Damaged	
PW5	114.90	2.52	117.42	7.80	7.80	9.11	9.11	10.59	10.59
PW6	115.48	2.21	117.69	6.32	6.32	8.32	8.32	10.39	10.39
MW1	113.69	2.25	115.94	8.19	8.19	9.37	9.37	10.95	10.95
MW2	113.56	2.00	115.56	8.55	8.55	9.74	9.74	10.17	10.17
MW3	115.21	2.01	117.22	2.79	2.79	9.59	9.59	5.19	5.19
MW4	114.35	2.21	116.56	5.47	5.47	6.95	6.95	9.21	9.21
RW1	121.25	-0.70	120.55	12.40	12.40	13.42	13.42	14.05	14.05
RW2	118.85	-0.84	118.01	7.90	7.90	9.69	9.69	11.36	11.36

[1]Wells UGW22 and RW3 are the same well

TABLE 1

MONITORING WELL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	Ground Elevation ft NGVD + 100 ft	WELL RISER HEIGHT IN FT	Reference Point Elevation	01/28/05		02/16/05		03/16/05	
				Product	Water	Product	Water	Product	Water
RW4	111.96	-0.87	111.09	6.07	6.07	6.40	6.40	7.73	7.73
RW5	111.87	-1.52	110.35	5.65	5.95	6.81	7.05	7.45	7.46
RW6	111.45	-1.63	109.82	5.99	5.99	6.32	6.32	6.96	6.96
RW7	111.22	-2.63	108.59	4.28	4.28	4.44	4.44	6.10	6.10
RW8	111.50	-1.61	109.89	5.66	5.66	6.80	6.80	7.90	7.90
GW01	108.94	2.58	111.52	Not Gauged		Not Gauged		Not Gauged	
GW02	112.06	1.88	113.94	8.79	8.79	9.39	9.39	10.13	10.13
GW03	111.39	2.01	113.40	8.73	8.73	9.41	9.41	10.40	10.40
GW04	111.00	2.06	113.06	8.02	8.02	8.74	8.74	8.54	8.54
GW05	108.75	(Clogged)		Not Gauged		Not Gauged		Not Gauged	
GW06	108.90	2.05	110.95	7.86	7.86	8.32	8.32	8.74	8.74
470MW1	130.13	3.01	133.14	22.59	22.59	24.09	24.09	26.83	26.83
470MW3	120.63	2.52	123.15	17.94	17.94	18.64	18.64	19.43	19.43
7MW01A	125.78	2.63	128.41	23.21	23.21	23.96	23.96	24.68	24.68
7MW02A	145.59	2.91	148.50	37.69	37.69	39.15	39.15	41.31	41.31
7MW03	176.98	2.33	179.31	66.36	66.36	66.83	66.83	68.60	68.60
7MW04	180.62	1.94	182.56	73.78	73.78	74.10	74.10	74.84	74.84
7MW05	112.14	1.99	114.13	10.47	10.47	11.30	11.30	11.83	11.83
7MW06	108.45	-0.20	108.25	6.96	6.96	7.49	7.49	7.58	7.58
7MW07	113.32	2.03	115.35	12.30	12.30	11.53	11.53	13.14	13.14
7MW08	111.58	-0.25	111.33	8.13	8.13	8.68	8.68	8.91	8.91
7MW09	159.16	2.18	161.34	51.25	51.25	52.48	52.48	54.41	54.41
7MW10	106.93	-0.19	106.74	8.62	8.62	6.00	6.00	6.21	6.21
7MW11	109.23	-0.21	109.02	5.88	5.88	6.48	6.48	6.64	6.64
7MW12	108.14	-0.19	107.95	7.38	7.38	7.87	7.87	7.71	7.71
7MW13	108.60	-0.21	108.39	5.12	5.12	5.94	5.94	6.56	6.56
7MW14	106.61	-0.02	106.59	5.14	5.14	5.40	5.40	5.58	5.58
7MW15	111.50	2.67	114.17	9.44	9.44	9.58	9.58	9.75	9.75
7MW16	118.19	2.38	120.57	6.64	6.64	7.98	7.98	8.49	8.49
7MW17	144.60	3.04	147.64	38.91	38.91	39.26	39.26	40.07	40.07
7MW18	173.07	2.24	175.31	66.55	66.55	66.93	66.93	67.75	67.75
7MW19	214.33	2.49	216.82	108.19	108.19	108.66	108.66	109.23	109.23
7MW20	110.88	2.37	113.25	9.01	9.01	9.47	9.47	11.40	11.40
7MW21	106.67	-0.19	106.48	5.22	5.22	5.66	5.66	5.88	5.88
7MW22	109.84	-0.24	109.60	7.41	7.41	7.88	7.88	8.08	8.08
7MW23	109.20	-0.29	108.91	6.91	6.91	7.36	7.36	7.53	7.53
7MW24	110.56	-0.22	110.34	7.92	7.92	8.33	8.33	8.53	8.53
Trench MW	111.22	-1.40	109.82	5.52	5.52	5.92	5.92	6.82	6.82
MTMW1	123.60	-0.07	123.53	13.68	13.68	14.87	14.87	15.77	15.77
MTMW2	122.99	-0.12	122.87	14.10	14.79	15.27	17.50	16.70	19.12
MTMW3	122.52	-0.10	122.42	13.51	13.71	13.95	14.05	15.97	15.98
MTMW4	122.11	-0.07	122.04	14.00	14.80	15.11	15.45	16.35	18.04
AW1	122.64	-0.06	122.58	13.72	13.72	14.22	14.22	15.16	15.16
AW2	121.78	-0.10	121.68	13.50	13.50	14.56	14.56	16.02	16.02

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	1/28/1997	2/25/1997	4/21/1997	5/22/1997	6/17/1997	6/30/1997	7/30/1997	9/3/1997	9/26/1997	10/30/1997	11/25/1997	12/23/1997	1/26/1998	2/25/1998
UGW1	2.36	2.40	2.40	2.56	2.62	2.59	2.55	2.93	2.69	2.71	2.77	2.72	2.80	2.80
UGW2	0.00	0.00	0.00	0.18	0.27	0.31	0.27	0.62	0.35	0.12	0.00	0.01	0.00	0.00
UGW3	6.10	5.96	6.16	0.00	0.00	0.00	5.03	5.30	5.05	4.05	5.01	4.30	4.05	3.97
UGW4	11.31	11.31	11.32	9.82	9.71	9.72	9.41	10.10	9.38	9.75	9.66	9.59	10.23	10.21
UGW5	2.35	0.30	0.41	0.35	0.37	0.36	0.19	1.00	0.24	0.05	0.10	0.22	0.20	0.21
UGW6	(1)	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	9.19	9.00	8.59	8.49	8.37	8.35	8.22	8.61	7.95	10.38	9.25	9.18	8.86	8.47
UGW13	7.67	7.57	7.70	6.16	6.58	6.34	7.40	7.96	6.36	10.12	7.30	7.43	7.48	1.87
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	2.92	2.41	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	4.80	4.82	4.70	4.05	4.18	4.03	4.70	5.00	4.49	6.51	6.79	7.31	7.70	7.52
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	3.75	3.74	3.70	(1)	0.00	0.00	2.42	4.95	2.67	0.33	1.93	1.08	1.64	2.12
UGW20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW20R	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
UGW21	2.15	2.14	2.00	1.74	1.78	1.93	2.04	3.10	2.17	2.12	2.08	2.20	3.02	2.37
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	(1)	0.00	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.58	1.11	1.56	1.82	1.98	2.02	1.94	2.90	2.17	1.82	1.77	1.62	1.51	1.56
UGW26	0.00	0.00	0.00	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW28	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW31	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW32	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW33	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW34	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
PW1	0.00	0.00	0.00	0.12	0.14	0.07	0.07	0.35	0.07	0.77	0.11	0.79	0.11	0.16
PW2	0.86	0.70	0.88	1.21	1.37	1.33	1.09	1.48	1.02	0.63	0.60	0.72	0.73	0.75
PW3	3.67	4.22	3.70	5.96	6.39	6.57	6.98	7.98	7.62	8.75	9.12	9.76	9.95	9.80
PW4	1.74	1.74	1.75	2.38	2.98	2.64	2.67	3.48	3.12	3.36	3.37	3.47	3.55	3.62
PW5	5.10	5.79	5.09	7.03	7.25	7.35	7.40	7.95	7.78	8.17	8.40	8.85	8.97	8.95
PW6	10.72	10.93	10.67	10.01	9.92	9.78	9.83	10.11	9.79	13.18	11.86	13.20	12.44	11.67
MW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00
MW2	0.00	0.00	0.00	0.17	0.29	0.30	0.03	0.60	0.81	0.00	0.00	0.00	0.00	0.00
MW3	2.27	2.50	2.25	3.16	3.31	3.36	3.69	4.30	4.21	4.22	4.49	4.63	5.03	5.42
MW4	2.30	2.30	2.32	2.13	2.40	2.42	1.94	2.40	2.47	3.32	2.96	3.24	2.92	2.45
RW1	8.10	2.98	5.99	7.41	7.43	7.38	7.18	7.78	7.55	0.83	2.88	1.02	3.13	4.63
RW2	0.90	0.45	0.39	1.43	0.09	0.47	0.00	0.00	(1)	0.00	0.00	(1)	0.00	0.00
RW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	(1)	0.00	0.00	0.00	0.00	0.00
RW4	0.57	0.00	0.76	3.10	0.10	0.53	0.01	0.21	(1)	0.00	0.00	0.00	0.00	0.00
RW5	0.26	0.55	2.23	5.64	1.15	4.42	0.12	0.95	(1)	0.20	0.07	0.11	0.20	0.38
RW6	0.17	0.17	0.20	0.22	0.21	0.23	0.00	1.09	0.00	0.00	0.00	0.00	0.00	0.00
RW7	2.52	0.37	2.67	2.62	0.69	1.99	0.00	2.10	0.94	0.26	0.00	0.00	0.00	0.00
RW8	0.31	0.25	0.02	0.23	0.83	2.49	0.13	2.25	0.19	0.04	0.00	0.00	0.02	0.12

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	1/28/1997	2/25/1997	4/21/1997	5/22/1997	6/17/1997	6/30/1997	7/30/1997	9/3/1997	9/26/1997	10/30/1997	11/25/1997	12/23/1997	1/26/1998	2/25/1998
GW01	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	(1)	(1)	(1)
GW02	(1)	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(1)	(1)
GW03	(1)	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(1)	(1)
GW04	(1)	(1)	(1)	(1)	(1)	0.30	0.06	0.55	0.29	0.30	0.18	0.28	(1)	(1)
GW05	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.00	0.00	(1)	(1)	(1)	(1)
GW06	(1)	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(1)	(1)
470MW1	(1)	(1)	(1)	(1)	(1)	0.30	0.20	1.10	0.29	0.08	0.29	0.28	(1)	(1)
470MW3	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.00	0.00	0.00	(1)	(1)	(1)
7MW01A	(2)	(2)	(2)	(2)	(2)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	(1)	0.00
7MW02A	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(1)	0.00
7MW03	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	(1)	(1)	(1)
7MW04	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	(1)	(1)	(1)
7MW05	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.00	(1)	(1)	(1)	(1)
7MW06	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	(1)	0.00
7MW07	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	(1)	0.00
7MW08	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	(1)	0.00
7MW09	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	(1)	(1)
7MW10	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW11	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW12	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW13	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW14	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW16	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW17	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW18	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW19	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW20	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MTMW1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MTMW2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MTMW3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MTMW4	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
AW1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
AW2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
(3) Well UGW22 and RW3 are the same well
(4) Data not included

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	3/24/1998	4/29/1998	6/3/1998	7/7/1998	8/12/1998	11/16/1998	12/9/1998	1/25/1999	2/23/1999	3/29/1999	4/27/1999	5/21/1999	6/29/1999
UGW1	2.79	2.75	2.77	2.78	0.61	1.40	1.39	1.70	1.68	1.74	1.73	1.71	1.77
UGW2	0.04	0.16	0.42	0.52	0.62	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
UGW3	3.95	2.04	2.02	2.00	0.57	0.55	0.56	0.00	Blocked	0.00	0.00	0.00	0.00
UGW4	10.21	0.05	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
UGW5	0.06	0.00	0.16	0.21	0.34	0.25	0.24	0.30	0.20	0.19	0.20	0.08	0.06
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
UGW11	0.00	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
UGW12	8.19	8.12	7.74	7.75	7.58	9.70	11.25	8.66	8.01	7.66	7.78	7.81	5.86
UGW13	6.45	6.94	2.26	6.75	6.79	10.95	12.30	8.80	7.42	7.05	6.95	10.27	6.20
UGW14	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
UGW17	6.00	2.08	2.28	2.53	1.39	3.85	6.82	9.69	6.16	5.20	5.17	7.35	8.91
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	2.25	1.63	2.47	2.32	2.20	1.36	1.37	1.17	1.25	0.50	0.49	0.89	1.20
UGW20	0.00	0.00	Destroyed	Destroyed	Destroyed	Destroyed	Destroyed	Destroyed	(3)	(3)	(3)	(3)	(3)
UGW20R	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.00	0.01	0.00	0.00	0.00
UGW21	2.39	2.21	2.26	2.14	2.03	2.90	2.63	2.90	2.14	2.37	2.23	2.67	7.69
UGW22[(3)]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
UGW24	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.66	2.04	1.74	1.75	1.82	0.00	0.00	0.00	Blocked	0.00	0.00	0.00	1.35
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW28	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW31	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW32	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW33	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW34	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
PW1	0.19	0.00	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.80	0.86	0.87	0.97	1.08	1.30	1.59	1.65	1.71	2.66	0.00	1.62	1.79
PW3	9.77	9.85	9.85	9.84	7.71	9.53	9.88	0.85	0.90	0.90	0.01	2.35	0.16
PW4	3.66	3.77	3.73	3.89	0.18	Flooded	0.00	Overflow	Pump	Clogged	Clogged	Clogged	Clogged
PW5	8.85	8.88	8.92	8.92	6.70	7.37	7.37	1.12	1.29	1.29	0.30	0.28	0.30
PW6	10.92	10.68	10.57	9.39	1.13	0.00	0.00	0.10	Pump	0.05	0.06	0.20	0.16
MW1	0.00	0.86	0.12	1.14	0.01	0.00	1.29	1.45	0.34	2.30	1.36	1.40	1.40
MW2	0.00	0.07	0.08	0.12	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
MW3	5.35	5.86	6.01	6.20	0.00	0.00	0.00	0.75	0.00	0.72	0.77	0.62	0.54
MW4	1.97	0.51	0.53	0.72	0.55	1.20	1.24	1.30	0.90	0.66	0.73	0.69	0.60
RW1	5.89	6.48	6.57	7.16	0.00	0.05	0.00	0.00	Blocked	Blocked	Blocked	Blocked	Blocked
RW2	0.10	0.22	0.00	0.37	0.43	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.00
RW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
RW4	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	(1)	0.28	0.02
RW5	2.55	2.42	2.40	2.41	4.60	0.05	0.01	0.10	0.30	0.38	0.34	0.35	0.26
RW6	0.00	0.00	0.00	0.00	0.02	0.42	0.02	0.00	0.00	0.00	0.01	0.00	0.00
RW7	0.00	0.03	0.00	0.00	1.37	0.40	0.15	0.35	0.10	0.08	0.15	0.05	0.00
RW8	2.07	3.41	3.37	3.54	0.00	0.10	0.00	0.02	0.00	0.08	0.15	0.50	0.21

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	3/24/1998	4/29/1998	6/3/1998	7/7/1998	8/12/1998	11/16/1998	12/9/1998	1/25/1999	2/23/1999	3/29/1999	4/27/1999	5/21/1999	6/29/1999
GW01	(1)	(1)	0.01	0.02	0.00	0.00	0.00	0.00	Not found	0.00	0.00	0.00	0.00
GW02	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	(1)	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.00
GW04	(1)	0.00	0.02	0.02	0.22	0.08	0.06	0.00	0.06	0.06	0.00	0.04	0.07
GW05	(1)	(1)	(1)	Debris	Debris	Debris	Debris	(1)	(1)	(1)	(1)	(1)	(1)
GW06	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
470MW1	(1)	(1)	0.11	0.23	0.23	0.00	0.20	0.19	0.30	0.00	0.28	0.00	0.22
470MW3	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
7MW03	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
7MW05	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
7MW06	0.00	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
7MW07	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.00	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW11	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW12	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW13	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW14	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW16	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW17	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW18	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW19	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW20	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MTMW1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(1)
MTMW2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(1)
MTMW3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(1)
MTMW4	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(1)
AW1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(1)
AW2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(1)

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
(3) Well UGW22 and RW3 are the same well
(4) Data not included

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	7/29/1999	8/30/1999	9/29/1999	10/27/1999	12/1/1999	12/23/1999	1/28/2000	3/18/2000	6/28/2000	7/28/2000	8/31/2000	9/29/2000	10/31/2000
UGW1	1.80	0.01	0.05	0.30	0.10	0.10	0.12	0.85	3.31	3.24	1.89	2.10	2.20
UGW2	0.20	0.51	0.65	0.00	(1)	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
UGW3	5.90	0.64	0.72	0.57	0.65	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.18	0.00	(1)	0.15	0.20	0.25	0.25	0.05	0.00	0.00	0.00	0.10	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	5.98	0.74	8.85	9.75	10.95	8.40	8.34	7.15	7.65	7.45	8.00	7.35	7.35
UGW13	7.00	0.05	11.38	0.50	8.88	8.70	8.75	6.30	7.10	6.00	9.63	7.00	6.90
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	7.23	0.00	2.50	3.08	9.00	3.65	3.75	2.90	4.47	3.88	4.55	4.20	4.30
UGW18	0.00	Damaged	(1)	0.00	Damaged	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	1.45	0.00	0.20	0.32	0.35	0.30	0.35	0.73	0.45	1.00	0.50	0.50	0.40
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	2.37	0.40	1.28	1.36	1.25	4.15	4.19	1.30	1.20	1.85	1.60	1.70	1.45
UGW22[3]	0.00	0.00	(1)	0.00	Overflow	0.00	0.00	(1)	Blocked	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.52	1.45	1.50	1.20	1.60	1.10	1.10	1.20	1.30	1.38	1.25	0.00	1.25
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW28	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW31	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW32	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW33	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW34	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
PW1	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	1.82	0.03	0.71	0.75	1.18	1.00	1.05	0.90	0.00	0.00	0.00	0.15	0.20
PW3	0.20	0.02	0.10	0.10	0.00	0.04	0.05	(1)	0.09	(1)	(1)	0.00	0.00
PW4	Clogged	Damaged	Damaged	Damaged	Damaged	Damaged	Damaged	Damaged	1.05	Damaged	Damaged	Damaged	Damaged
PW5	0.33	0.05	0.09	0.08	0.05	0.05	0.07	0.00	0.64	0.70	0.53	0.65	0.70
PW6	0.15	0.10	0.60	0.80	0.00	0.00	0.00	13.00	(1)	0.89	0.65	0.70	0.90
MW1	1.36	0.04	0.30	0.57	0.00	0.54	0.55	0.60	0.55	1.10	0.26	0.55	0.35
MW2	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.60	0.00	0.02	0.03	0.00	0.05	0.05	0.40	0.15	0.08	0.05	0.00	0.15
MW4	0.48	0.00	0.20	0.08	0.25	0.02	0.05	0.70	Damaged	0.64	0.55	0.00	0.84
RW1	3.20	2.43	(1)	0.23	0.15	0.00	0.25	0.30	0.70	1.45	1.30	0.00	0.00
RW2	0.00	0.00	(1)	0.00	Overflow	0.00	0.00	(1)	0.00	0.00	0.00	0.00	0.00
RW3	0.00	0.00	(1)	0.00	Overflow	0.00	0.00	(1)	Blocked	0.00	0.00	0.00	0.00
RW4	0.01	0.09	(1)	0.00	Overflow	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00
RW5	0.24	0.23	(1)	0.18	Overflow	0.05	0.04	0.10	3.90	4.58	2.85	2.80	0.00
RW6	0.00	0.00	(1)	0.00	Overflow	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	(1)	0.00	Overflow	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.39	0.40	(1)	0.21	Overflow	0.05	0.05	0.20	0.03	0.15	0.05	0.15	0.10

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well Number	7/29/1999	8/30/1999	9/29/1999	10/27/1999	12/1/1999	12/23/1999	1/28/2000	3/18/2000	6/28/2000	7/28/2000	8/31/2000	9/29/2000	10/31/2000
GW01	0.00	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	0.00	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.18	0.19	0.20	0.41	0.30	1.02	1.05	0.35	0.32	0.45	0.32	0.00	0.30
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	(1)	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW11	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW12	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW13	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW14	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW16	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW17	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW18	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW19	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW20	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00
MTMW1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
MTMW2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
MTMW3	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
MTMW4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
AW1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
AW2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
(3) Well UGW22 and RW3 are the same well
(4) Data not included

Notes:

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

					03/30/01		04/30/01		05/31/01	
Well Number	11/29/2000	12/28/2000	1/31/2001	2/28/2001	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	2.30	2.40	2.35	2.30	2.35	0.39	(1)	(2)	1.90	0.30
UGW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW3	0.00	0.05	0.10	0.00	0.00	0.00	(1)	0.01	0.05	0.01
UGW4	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	7.40	7.30	7.00	6.79	4.45	0.73	5.20	0.35	5.20	0.00
UGW13	7.30	7.00	6.30	6.65	4.70	0.77	6.95	0.84	6.95	0.00
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	4.40	4.10	3.20	2.90	3.05	0.48	1.70	0.15	1.70	0.00
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	1.00	1.20	1.10	0.90	1.00	0.14	0.85	0.16	0.85	0.00
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	2.00	2.05	2.40	2.35	2.31	0.36	0.45	0.28	0.45	0.00
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.30	0.00	1.53	1.65	1.70	0.20	(1)	(1)	1.80	0.00
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW28	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW31	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW32	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW33	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW34	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.25	0.40	0.20	0.40	0.30	0.18	0.00	0.23	0.00	0.00
PW3	0.00	0.35	0.40	0.30	0.40	0.24	(1)	(1)	1.50	0.24
PW4	Damaged	Damaged	Damaged	Damaged	Damaged		Damaged		Damaged	
PW5	0.75	0.82	0.80	0.75	0.75	0.12	(1)	(1)	Damaged	
PW6	0.80	0.80	0.75	0.75	0.80	0.49	(1)	(1)	1.80	1.08
MW1	0.70	0.65	0.55	0.40	0.58	0.28	0.05	0.04	0.05	0.00
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.25	0.25	0.25	0.25	0.20	0.03	(1)	(1)	0.55	0.29
MW4	0.85	1.00	1.15	1.10	1.20	0.78	(1)	(1)	0.70	0.10
RW1	0.01	1.60	3.35	3.50	4.30	2.03	(1)	(1)	1.90	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	0.00	0.00	0.00	0.00	Removed		Removed		Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.00	2.90	2.75	2.70	5.60	3.34	0.00	1.44	0.00	0.00
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.10	0.15	0.15	0.20	0.00	0.00	0.01	0.16	0.01	0.00

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

					03/30/01		04/30/01		05/31/01	
Well Number	11/29/2000	12/28/2000	1/31/2001	2/28/2001	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.35	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW11	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW12	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW13	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW14	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW16	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW17	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW18	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW19	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW20	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	(1)	(1)	3.60	3.90	0.55	0.56	Flooded		3.75	0.00
MTMW2	(1)	(1)	4.95	4.80	2.75	0.36	Flooded		5.15	0.00
MTMW3	(1)	(1)	4.35	4.20	0.35	0.59	Flooded		3.55	0.00
MTMW4	(1)	(1)	4.65	4.80	2.50	0.41	Flooded		5.00	0.00
AW1	(1)	(1)	4.75	3.75	0.75	0.53	Flooded		3.40	0.00
AW2	(1)	(1)	4.20	4.05	2.15	0.29	Flooded		3.70	0.00

RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/01		07/31/01		08/31/01		09/28/01		10/29/01		11/30/01	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	1.90	0.30	0.12	0.01	0.10	0.01	0.78	0.00	0.75	0.12	0.32	0.05
UGW2	2.30	0.32	0.52	0.03	0.27	0.02	0.38	0.00	0.38	0.00	0.11	0.00
UGW3	0.05	0.00	0.89	0.15	1.14	0.18	1.00	0.16	0.12	0.02	0.11	0.02
UGW4	0.00	0.00	0.06	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.02	0.00
UGW5	0.10	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	5.15	0.76	3.52	0.58	1.38	0.20	3.95	0.65	2.86	0.44	0.61	0.09
UGW13	6.45	1.04	6.01	0.98	6.09	0.81	8.30	1.36	5.68	0.92	1.22	0.20
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	1.40	0.22	0.82	0.13	0.52	0.08	1.54	0.25	0.35	0.06	0.31	0.04
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	0.70	0.12	0.85	0.14	0.70	0.11	0.23	0.00	0.08	0.01	0.07	0.01
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	5.10	0.62	2.51	0.37	1.14	0.16	0.00	0.00	0.54	0.08	0.20	0.03
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.80	0.00	1.85	0.78	1.93	0.25	1.70	0.60	1.80	0.65	1.81	1.11
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW28	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW31	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW32	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW33	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW34	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.15	0.10	0.07	0.02	0.08	0.01	0.06	0.04	0.09	0.06	0.06	0.03
PW3	0.10	0.02	0.41	0.04	0.30	0.02	0.23	0.02	0.14	0.02	0.06	0.01
PW4	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	0.15	0.10	0.06	0.03	0.09	0.00	0.11	0.07	0.10	0.07	0.10	0.06
PW6	0.85	0.56	1.03	0.39	1.03	0.50	0.54	0.22	0.24	0.07	0.11	0.04
MW1	0.25	0.04	0.14	0.02	0.07	0.01	0.21	0.03	0.06	0.01	0.17	0.03
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.35	0.23	0.38	0.21	0.30	0.10	0.07	0.05	0.04	0.03	0.00	0.00
MW4	0.35	0.06	0.04	0.01	0.25	0.04	0.00	0.00	0.23	0.04	0.00	0.00
RW1	2.90	1.77	1.85	1.21	0.00	0.35	0.48	0.26	0.79	0.52	0.42	0.21
RW2	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	Removed		Removed		Removed		Removed		Removed		Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.15	0.00	4.62	2.74	3.62	1.80	1.10	0.68	2.10	1.31	1.55	0.82
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/01		07/31/01		08/31/01		09/28/01		10/29/01		11/30/01	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.50	0.00	0.46	0.00	0.18	0.00	0.15	0.00	0.14	0.00	0.10	0.02
470MW3	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	1.66	0.17	1.52	0.23	2.04	0.21	0.67	0.11	0.91	0.07	1.28	0.15
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW11	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW12	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW13	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW14	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW16	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW17	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW18	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW19	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW20	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	0.06	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	4.00	0.52	3.97	0.62	4.05	0.63	3.40	0.55	3.52	0.58	3.55	0.58
MTMW2	5.15	0.84	5.11	0.79	5.08	0.76	5.00	0.79	4.79	0.72	4.72	0.77
MTMW3	3.50	0.56	3.61	0.55	3.37	0.53	2.20	0.34	2.32	0.35	0.70	0.11
MTMW4	4.05	0.59	5.03	0.81	4.92	0.71	4.65	0.73	4.88	0.80	4.86	0.78
AW1	3.95	0.44	3.33	0.45	3.07	0.39	1.81	0.28	2.82	0.42	3.05	0.50
AW2	4.51	0.48	4.37	0.54	3.57	0.52	3.18	0.49	3.68	0.54	3.49	0.57

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/31/01		01/31/02		02/28/02		03/31/02		04/30/02		05/31/02	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	0.21	0.03	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW2	0.00	0.00	0.18	0.03	0.26	0.04	0.24	0.04	0.00	0.00	0.00	0.00
UGW3	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	1.34	0.21	0.25	0.04	0.00	0.00	0.00	0.00	1.73	0.27	0.23	0.04
UGW13	2.40	0.39	8.49	1.39	0.13[6]	0.02	0.08	0.01	0.20	0.03	0.42	0.07
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	0.46	0.08	0.54	0.09	0.20	0.03	0.01	0.00	0.00	0.00	0.00	0.00
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	0.06	0.01	0.04	0.01	0.00	0.00	0.77	0.12	0.14	0.02	0.63	0.10
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	0.21	0.03	0.11	0.02	0.00	0.00	0.27	0.04	0.07	0.00	0.00	0.00
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.63	1.05	1.72	0.93	1.70[6]	0.78	1.78	0.29	1.77	0.67	0.27	0.18
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW28	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW31	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW32	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW33	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW34	(1)	(1)	(1)	(1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.00	0.00	0.32	0.18	0.37	0.24	0.21	0.10	0.18	0.11	0.09	0.00
PW3	0.08	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW4	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	0.14	0.09	0.13	0.09	0.08	0.05	0.05	0.01	0.04	0.03	0.00	0.00
PW6	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW1	0.00	0.00	0.00	0.00	0.07	0.01	0.17	0.11	0.00	0.00	0.21	0.03
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.12	0.00	0.00	0.00	0.00
RW1	0.08	0.05	0.05	0.03	0.32	0.21	0.46	0.30	0.35	0.22	0.28	0.18
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	Removed		Removed		Removed		Removed		Removed		Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.00	0.00	0.35	0.22	0.38	0.25	0.00	0.00	3.28	2.03	1.38	0.90
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/31/01		01/31/02		02/28/02		03/31/02		04/30/02		05/31/02	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.00	0.00
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.00	0.00
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.03	0.00	0.24	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	1.23	0.19	0.54	0.09	0.60	0.09	1.59	0.26	1.63	0.24	1.51	0.22
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW11	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW12	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW13	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW14	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	(2)	(2)	(2)	(2)	0.15	0.00	0.18	0.03	0.11	0.02	0.07	0.00
7MW16	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW17	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW18	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW19	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW20	(2)	(2)	(2)	(2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	3.15	0.52	3.15	0.52	3.22	0.53	3.89	0.64	3.95	0.65	2.76	0.45
MTMW2	4.59	0.75	5.02	0.82	6.60	1.08	4.59	0.75	4.03	0.66	4.25	0.70
MTMW3	1.11	0.18	1.28	0.21	0.78	0.13	0.90	0.14	0.83	0.14	0.56	0.09
MTMW4	4.69	0.77	5.98	0.98	6.68	1.10	4.43	0.73	4.04	0.66	4.11	0.67
AW1	0.11	0.02	1.44	0.24	0.00	0.00	0.00	0.00	3.43	0.56	1.42	0.23
AW2	3.41	0.56	1.05	0.17	1.17	0.19	3.67	0.59	3.51	0.54	1.68	0.25

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well
[6]A PSH sample was collected from this well during the additional data collection field investigation on 2/18/02

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/02		07/31/02		08/31/02		09/30/02		10/31/02		11/30/02	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	0.12	0.02	0.15	0.02	0.06	0.01	0.06	0.00	0.07	0.01	0.03	0.00
UGW2	0.96	0.16	0.65	0.11	0.17	0.00	0.00	0.00	0.06	0.00	0.00	0.00
UGW3	0.00	0.00	0.00	0.00	1.32	0.21	2.07	0.33	0.19	0.03	0.11	0.02
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.04	0.09	0.01	0.00	0.00
UGW13	0.22	0.03	0.60	0.07	3.11	0.51	6.44	1.05	5.35	0.88	0.50	0.08
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	0.45	0.07	0.05	0.00	0.15	0.02	0.60	0.09	0.48	0.07	0.27	0.04
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	0.09	0.01	0.72	0.10	0.71	0.11	0.22	0.03	0.12	0.02	0.38	0.06
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	0.05	0.01	0.45	0.07	2.00	0.32	1.22	0.20	0.11	0.01	0.00	0.00
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.92	1.23	1.98	0.77	2.00	30.46	2.25	51.08	1.98	0.95	3.05	16.10
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.11	0.07	0.15	0.07	0.12	0.08	0.00	0.00	0.01	0.00	0.04	0.03
PW3	0.03	0.00	0.05	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW4	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	0.09	0.05	0.10	0.05	0.07	0.05	0.02	0.00	0.07	0.05	0.02	0.01
PW6	0.09	0.03	0.10	0.03	0.06	0.04	0.00	0.00	0.03	0.01	0.03	0.00
MW1	0.12	0.02	0.25	0.04	0.09	0.01	0.00	0.00	0.00	0.00	0.15	0.02
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.15	0.02	0.00	0.00	0.00	0.00	0.05	0.01
MW4	0.00	0.00	0.19	0.03	0.29	0.05	0.00	0.00	0.00	0.00	0.03	0.00
RW1	0.00	0.00	0.27	0.18	0.58	0.50	0.40	0.37	0.35	0.03	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	Removed		Removed		Removed		Removed		Removed		Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.22	0.12	2.20	1.21	4.57	6.74	4.35	6.27	3.45	4.66	3.91	5.32
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/02		07/31/02		08/31/02		09/30/02		10/31/02		11/30/02	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.11	0.02	0.10	0.01	0.11	0.02	0.00	0.00	0.02	0.00	0.02	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	1.07	0.17	1.60	0.26	1.71	2.09	1.48	1.96	0.83	0.89	1.50	1.92
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	0.04	0.00	1.60	0.26	0.06	0.04	1.48	0.97	0.12	0.08	0.00	0.00
7MW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	3.77	0.61	4.13	0.68	4.30	0.71	3.94	0.64	3.34	0.55	3.69	0.58
MTMW2	4.03	0.66	1.49	0.21	4.17	0.66	3.91	0.61	4.31	0.67	4.50	0.73
MTMW3	1.18	0.19	1.33	0.17	3.62	0.58	3.42	0.54	2.96	0.45	3.20	0.51
MTMW4	0.08	0.01	4.15	0.68	4.28	0.69	3.96	0.63	3.63	0.56	4.30	0.69
AW1	2.91	0.48	2.59	0.37	3.38	0.49	2.45	0.38	2.30	0.33	2.86	0.47
AW2	2.73	0.44	3.40	0.56	3.58	0.56	3.25	0.51	2.48	0.37	3.55	0.57

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/31/02		01/31/03		02/28/03		03/31/03		04/30/03		05/31/03	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.07	0.01
UGW2	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.06	0.00	0.00	0.40	0.07
UGW3	0.03	0.00	0.84	0.13	2.98	0.48	4.20	0.69	3.50	0.57	0.25	0.04
UGW4	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.18	0.03	0.02	0.00	0.02	0.00	0.04	0.01	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.03	0.00	4.19	0.69	3.48	0.54	4.35	0.71	6.44	1.05	1.03	0.17
UGW13	5.98	0.96	6.42	1.02	6.03	0.97	6.25	0.97	12.30	2.01	9.66	1.58
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	0.20	0.03	0.30	0.05	0.32	0.05	0.18	0.03	0.54	0.09	0.64	0.10
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	0.58	0.10	0.68	0.11	1.20	0.20	1.40	0.20	0.00	0.00	0.02	0.00
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)		
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	0.40	0.06	1.92	0.30	1.75	0.28	1.64	0.27	1.49	0.24	0.69	0.11
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	2.09	20.97	2.28	21.03	2.28	16.04	2.30	16.50	1.82	13.61	1.80	0.95
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.02	0.01	0.15	0.00	0.16	0.09	0.14	0.09	0.00	0.00	0.58	0.38
PW3	0.04	0.03	0.00	0.00	0.02	0.00	0.04	0.03	0.00	0.00	0.00	0.00
PW4	Damaged		Damaged		Damaged		Damaged		Damaged			
PW5	0.01	0.01	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW6	0.10	0.00	0.00	0.00	0.00	0.00	0.50	0.33	1.22	0.80	0.74	0.48
MW1	0.13	0.02	0.23	0.00	0.02	0.00	0.25	0.04	0.25	0.04	0.31	0.05
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.02	0.00	0.00	0.00	0.03	0.00	0.05	0.01	0.00	0.00	0.00	0.00
MW4	0.23	0.04	0.00	0.00	1.05	0.17	0.00	0.00	0.00	0.00	0.00	0.00
RW1	1.57	2.32	0.00	0.00	1.86	2.07	1.60	1.48	0.42	0.56	0.42	0.58
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	Removed		Removed		Removed		Removed		Removed		0.00	0.00
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	4.21	6.11	4.35	17.31	7.40	10.25	5.60	7.94	3.85	5.02	2.50	3.60
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.00	0.00	0.02	0.00	0.00	0.00	0.10	0.15	0.05	0.00	0.03	0.04

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/31/02		01/31/03		02/28/03		03/31/03		04/30/03		05/31/03	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.18	0.00	0.00	0.00	0.22	0.00	0.24	0.04	0.00	0.00	0.15	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	1.67	1.50	2.05	2.99	1.71	1.73	2.75	3.72	1.40	1.33	0.47	0.62
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	3.71	0.61	4.13	0.67	4.15	0.68	4.30	0.71	1.30	0.20	3.30	0.54
MTMW2	4.64	0.70	4.99	0.80	4.88	0.73	4.91	0.74	3.15	0.48	4.38	0.72
MTMW3	2.94	0.48	3.32	0.53	3.46	0.56	3.18	0.52	3.30	0.52	1.40	0.23
MTMW4	4.42	0.72	4.75	0.77	4.55	0.69	4.80	0.69	3.70	0.60	4.06	0.66
AW1	2.80	0.46	3.49	0.56	2.86	0.47	4.07	0.63	2.50	0.37	1.08	0.18
AW2	3.80	0.62	4.07	0.65	3.46	0.55	3.66	0.60	1.45	0.22	1.75	0.29

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/03		07/31/03		08/31/03		09/30/03		10/31/03		11/30/03	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	0.00	0.00	0.05	0.00	0.08	0.01	(7)	(7)	(7)	(7)	0.00	0.00
UGW2	0.40	0.07	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW3	0.15	0.02	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.01	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW5	0.00	0.00	0.00	0.00	0.08	0.01	(7)	(7)	(7)	(7)	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW12	2.38	0.39	2.26	0.36	4.28	0.64	(7)	(7)	(7)	(7)	5.95	0.98
UGW13	5.30	0.87	1.35	0.21	5.72	0.94	(7)	(7)	(7)	(7)	0.10	0.02
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW17	0.48	0.08	0.41	0.06	0.62	0.09	(7)	(7)	(7)	(7)	1.59	0.26
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW19	0.78	0.12	0.08	0.01	0.03	0.00	(7)	(7)	(7)	(7)	0.04	0.01
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(7)	(7)	(7)	(7)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW21	0.60	0.09	0.30	0.05	0.43	0.05	(7)	(7)	(7)	(7)	0.04	0.01
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW25	1.75	0.87	3.20	2.05	0.43	0.09	(7)	(7)	(7)	(7)	1.03	0.61
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW27	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW28	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW31	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW32	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW33	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
UGW34	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
PW1	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
PW2	0.00	0.00	0.00	0.00	0.05	0.03	(7)	(7)	(7)	(7)	0.00	0.00
PW3	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
PW4	Damaged		Damaged		Damaged		(7)	(7)	(7)	(7)	Damaged	
PW5	0.00	0.00	0.00	0.00	0.07	0.05	(7)	(7)	(7)	(7)	0.00	0.00
PW6	0.52	0.34	0.20	0.07	0.29	0.19	(7)	(7)	(7)	(7)	0.00	0.00
MW1	0.35	0.06	0.00	0.00	0.33	0.05	(7)	(7)	(7)	(7)	0.00	0.00
MW2	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
MW4	0.00	0.00	0.00	0.00	0.11	0.02	(7)	(7)	(7)	(7)	0.00	0.00
RW1	0.60	0.80	0.30	0.40	0.19	0.28	(7)	(7)	(7)	(7)	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
RW3	Removed		Removed		Removed		(7)	(7)	(7)	(7)	Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
RW5	3.00	4.34	1.75	2.58	3.15	4.53	(7)	(7)	(7)	(7)	0.32	0.43
RW6	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.02	0.03	(7)	(7)	(7)	(7)	0.00	0.00

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/03		07/31/03		08/31/03		09/30/03		10/31/03		11/30/03	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
GW02	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
GW05	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
GW06	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
470MW1	0.10	0.02	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.03	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW08	0.33	0.49	0.25	0.30	0.33	0.41	(7)	(7)	(7)	(7)	0.00	0.00
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW10	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW11	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW12	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW13	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW14	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW15	0.00	0.00	0.25	0.16	0.09	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW16	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW17	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW18	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW19	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW20	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
7MW21	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)
7MW22	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)
7MW23	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)
7MW24	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	(7)	(7)	(7)	(7)	0.00	0.00
MTMW1	3.44	0.56	3.31	0.53	3.44	0.55	(7)	(7)	(7)	(7)	2.53	0.41
MTMW2	5.05	0.82	0.70	0.10	3.68	0.60	(7)	(7)	(7)	(7)	7.06	1.16
MTMW3	1.05	0.17	0.50	0.08	0.78	0.13	(7)	(7)	(7)	(7)	1.67	0.27
MTMW4	4.65	0.76	2.05	0.33	4.82	0.78	(7)	(7)	(7)	(7)	4.66	0.73
AW1	0.12	0.02	0.34	0.05	0.13	0.01	(7)	(7)	(7)	(7)	0.04	0.01
AW2	2.80	0.45	1.77	0.28	3.17	0.51	(7)	(7)	(7)	(7)	0.00	0.00

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well
[7]September and October data not reported due to gauging errors made by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/31/03		01/31/04		02/29/04		03/31/04		04/30/04		05/31/04	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
UGW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.10	0.02
UGW3	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.02	0.00	0.14	0.02	0.06	0.01	0.11	0.02	0.29	0.01	0.40	0.06
UGW13	8.85	1.45	2.97	0.48	0.15	0.02	0.03	0.00	0.44	0.13	0.56	0.09
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	0.42	0.07	0.10	0.02	0.05	0.01	0.00	0.00	0.04	0.00	0.30	0.05
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	0.02	0.00	0.01	0.00	0.53	0.09	0.23	0.04	0.38	0.03	0.00	0.00
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	0.02	0.00	0.00	0.00	0.19	0.03	0.00	0.00	0.04	0.00	0.00	0.00
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.06	0.69	1.12	0.68	0.84	15.47	1.23	10.68	1.23	4.10	1.10	0.69
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.07	0.05	0.09	0.06	0.03	0.02	0.02	0.01	0.00	0.00	0.00	0.00
PW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW4	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
PW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00
MW1	0.10	0.02	0.05	0.01	0.23	0.04	0.06	0.01	0.09	0.00	0.00	0.00
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW1	0.00	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.07	0.00	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	Removed		Removed		Removed		Removed		Removed		Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.21	0.31	0.18	0.25	1.22	1.80	5.76	8.47	3.00	5.00	2.68	4.01
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/31/03		01/31/04		02/29/04		03/31/04		04/30/04		05/31/04	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.06	0.09	0.04	0.06	0.00	0.00	0.03	0.03	0.07	0.00	0.00	0.00
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW21	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
7MW22	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
7MW23	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
7MW24	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	0.03	0.00	0.00	0.00	0.00	0.00	2.22	0.36	3.05	0.60	2.22	1.50
MTMW2	0.13	0.02	0.08	0.00	0.29	0.05	1.19	0.20	2.05	1.30	0.80	0.50
MTMW3	0.01	0.00	0.04	0.01	0.51	0.08	0.59	0.09	0.43	0.03	0.26	0.04
MTMW4	0.21	0.03	0.29	0.03	3.76	0.59	2.51	0.41	2.11	0.39	2.26	0.50
AW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
AW2	0.02	0.00	0.01	0.00	0.09	0.01	0.18	0.03	0.34	0.00	0.12	0.08

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/04		07/31/04		08/18/04		09/30/04		10/29/04		11/16/04	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.00	0.00	0.31	0.14	0.06	0.01	1.43	0.22	0.00	0.00	0.15	0.00
UGW13	9.01	1.50	3.45	0.58	0.16	0.03	5.38	0.87	8.05	1.50	7.95	1.29
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	1.00	0.16	0.20	0.03	0.13	0.02	0.20	0.03	0.33	0.05	0.59	0.13
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	0.00	0.00	0.00	0.00	0.05	0.01	0.08	0.01	0.03	0.00	0.00	0.00
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)		
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Damaged	
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	1.20	1.40	1.33	4.00	1.29	1.50	0.53	0.75	0.41	0.25	0.47	0.31
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.00	0.00	0.05	0.03	0.13	0.09	0.00	0.00	0.00	0.00	0.00	0.00
PW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW4	Damaged		Damaged		Damaged		Damaged		Damaged		Damaged	
PW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW1	0.00	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	Removed		Removed		Removed		Removed		Removed		Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.64	0.35	0.45	0.63	0.72	0.77	0.20	0.29	0.45	0.37	Flooded	
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Flooded	

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	06/30/04		07/31/04		08/18/04		09/30/04		10/29/04		11/16/04	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	0.10	0.05	3.60	0.62	3.06	0.63	0.25	0.25	0.00	0.00	0.00	0.00
MTMW2	3.04	0.60	2.59	0.90	2.03	0.65	0.97	0.50	0.00	0.00	0.00	0.00
MTMW3	0.45	0.07	0.34	0.10	0.08	0.03	0.30	0.05	0.00	0.00	0.00	0.00
MTMW4	1.97	0.55	2.70	0.60	2.05	0.63	3.74	0.88	0.65	0.10	1.66	0.35
AW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AW2	0.00	0.00	0.35	0.06	0.19	0.03	0.00	0.00	0.00	0.00	0.00	0.00

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/16/04		01/28/05		02/16/05		03/16/05	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
UGW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.28	0.05	0.00	0.00	0.00	0.00	0.00	0.00
UGW13	0.57	0.09	0.80	0.13	0.11	0.02	0.09	0.01
UGW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW17	0.34	0.06	0.42	0.07	0.18	0.03	0.10	0.02
UGW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW19	0.00	0.00	0.92	0.15	0.05	0.01	0.02	0.00
UGW20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
UGW20R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW21	Damaged		Damaged		Under Repair		0.00	0.00
UGW22[3]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW25	0.40	0.26	0.16	0.10	0.41	0.27	0.26	0.17
UGW26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW31	0.00	0.00	0.00	0.00	Under Repair		0.00	0.00
UGW32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW4	Damaged		Damaged		Damaged		Damaged	
PW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW1	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW3	Removed		Removed		Removed		Removed	
RW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.12	0.00	0.30	0.37	0.24	0.22	0.01	0.00
RW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW7	Flooded		0.00	0.00	0.00	0.00	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TABLE 2

PRODUCT THICKNESS MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

	12/16/04		01/28/05		02/16/05		03/16/05	
Well Number	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)	Thickness (feet)	Recovered[5] (Gallons)
GW01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW01A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW02A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trench MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW2	0.00	0.00	0.69	0.13	2.23	0.36	2.42	0.40
MTMW3	0.00	0.00	0.20	0.03	0.10	0.02	0.01	0.00
MTMW4	0.99	0.14	0.80	0.12	0.34	0.20	1.69	0.27
AW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Notes: RW wells were formerly named JA wells
(1) Well not gauged
(2) Well not installed
[3]Well UGW22 and RW3 are the same well
(4) Data not included
[5]Amount recovered includes only the volume in the well

TABLE 3

PRODUCT RECOVERED FROM 1994 THROUGH MARCH 2005
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Month/Year	Gallons Recovered	Removal Contractor
1994 & 1995 Cumulative Totals	**12,630**	**Terra Vac**
January 1996	0	Terra Vac
February 1996	236	Terra Vac
March 1996	96	Terra Vac
April 1996	2	Terra Vac
May 1996	70	Terra Vac
June 1996	70	Terra Vac
July 1996	90	Terra Vac
August 1996	256	Terra Vac
September 1996	323	Terra Vac
1996 Cumulative Total (January - September)	**1,143**	**Terra Vac**
December 96	**178**	**McLaren/Hart**
January 1997	44	McLaren/Hart
February 1997	74	McLaren/Hart
March 1997	146	McLaren/Hart
April 1997	119	McLaren/Hart
May 1997	91	McLaren/Hart
June 1997	202	McLaren/Hart
July 1997	104	McLaren/Hart
August 1997	17	McLaren/Hart
September 1997	95	McLaren/Hart
October 1997	73	McLaren/Hart
November 1997	9	McLaren/Hart
December 1997	0	McLaren/Hart
1997 Cumulative Total	**974**	**McLaren/Hart**
January 1998	0	McLaren/Hart
February 1998	0	McLaren/Hart
March 1998	24	McLaren/Hart
April 1998	6	McLaren/Hart
May 1998	0	McLaren/Hart
June 1998	20	McLaren/Hart
July 1998	334	McLaren/Hart
August 1998	93	McLaren/Hart
September 1998	0	McLaren/Hart
October 1998	0	McLaren/Hart
November 1998	43	McLaren/Hart
December 1998	4	McLaren/Hart
1998 Cumulative Total	**524**	**McLaren/Hart**

TABLE 3

PRODUCT RECOVERED FROM 1994 THROUGH MARCH 2005
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Month/Year	Gallons Recovered	Removal Contractor
January 1999	21	McLaren/Hart
February 1999	21	McLaren/Hart
March 1999	81	McLaren/Hart
April 1999	0	McLaren/Hart
May 1999	34	McLaren/Hart
June 1999	2	McLaren/Hart
July 1999	3	McLaren/Hart
August 1999	28	McLaren/Hart
September 1999	11	McLaren/Hart
October 1999	0	McLaren/Hart
November 1999	0	McLaren/Hart
December 1999	0	McLaren/Hart
1999 Cumulative Total	**201**	**McLaren/Hart**
January 2000	12	McLaren/Hart
February 2000	30	McLaren/Hart
March 2000	70	McLaren/Hart
April 2000	23	McLaren/Hart
2000 Cumulative Total	**135**	**McLaren/Hart**
March 2000 - December 2000	**0**	**Recovery System Offline**
January 2001	19.97	JA Jones
February 2001	20.03	JA Jones
March 2001	17.44	JA Jones
April 2001	5.66	JA Jones
May 2001	3.33	JA Jones
June 2001	13.28	JA Jones
July 2001	18.63	JA Jones
August 2001	12.86	JA Jones
September 2001	9.80	JA Jones
October 2001	10.82	JA Jones
November 2001	8.75	JA Jones
December 2001	6.60	JA Jones
2001 Cumulative Total	**147.17**	**JA Jones**
January 2002	7.14	JA Jones
February 2002	6.20	JA Jones
March 2002	5.22	JA Jones
April 2002	11.70	JA Jones
May 2002	7.29	JA Jones
June 2002	5.91	JA Jones
July 2002	10.57	JA Jones
August 2002	44.98	JA Jones
September 2002	65.68	JA Jones
October 2002	35.62	JA Jones
November 2002	27.17	JA Jones
December 2002	35.75	JA Jones
2002 Cumulative Total	**263.23**	**JA Jones**

TABLE 3

PRODUCT RECOVERED FROM 1994 THROUGH MARCH 2005
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Month/Year	Gallons Recovered	Removal Contractor
January 2003	47.64	JA Jones
February 2003	36.56	JA Jones
March 2003	37.14	JA Jones
April 2003[1]	27.71	Cape Environmental
May 2003[1]	26.40	Cape Environmental
June 2003[1]	28.34	Cape Environmental
July 2003[1]	17.61	Cape Environmental
August 2003[1]	24.99	Cape Environmental
September 2003[1]	9.39	Cape Environmental
October 2003[1]	12.53	Cape Environmental
November 2003	4.89	Cape Environmental
December 2003	2.74	Cape Environmental
2003 Cumulative Total	**275.94**	**JA Jones/Cape Env.**
January 2004	1.63	Cape Environmental
February 2004	18.26	Cape Environmental
March 2004	20.35	Cape Environmental
April 2004	11.58	Cape Environmental
May 2004	7.52	Cape Environmental
June 2004	4.68	Cape Environmental
July 2004	7.70	Cape Environmental
August 2004	4.38	Cape Environmental
September 2004	3.86	Cape Environmental
October 2004	2.28	Cape Environmental
November 2004	2.08	Cape Environmental
December 2004	0.61	Cape Environmental
2004 Cumulative Total	**84.93**	**Cape Environmental**
January 2005	1.11	Cape Environmental
February 2005	1.11	Cape Environmental
March 2005	0.88	Cape Environmental
2005 Cumulative Total	**3.10**	**Cape Environmental**
1994 - January 2005 Cumulative Total	**16,559.37**	

Notes:

[1] Volume estimate is low - Additional product removed, but not recorded by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID	Depth to Product																
	1/31/2001	2/28/2001	3/30/2001	4/30/2001	5/31/2001	6/30/2001	7/31/2001	8/31/2001	9/28/2001	10/29/2001	11/30/2001	12/31/2001	1/31/2002	2/28/2002	3/31/2002	4/30/2002	5/31/2002
RW1	16.75	16.50	16.30	19.40	16.70	16.70	16.86	16.98	16.00	17.27	16.44	15.21	10.55	15.30	17.51	16.36	16.78
RW2	(1)	(1)	(1)	(1)	(1)	(1)	14.31	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
RW5	8.45	8.60	7.70	13.00	(1)	12.65	7.62	7.90	8.00	8.00	7.75	(1)	7.75	7.97	(1)	7.39	7.87
RW8	8.95	8.70	(1)	8.10	6.70	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	8.11	8.60
TrenchRW	(1)	8.53	(1)	(1)	7.30	8.21	8.24	8.35	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
TrenchMW	(1)	8.53	(1)	(1)	7.30	8.19	8.19	8.34	7.16	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW1	13.05	12.65	12.80	13.20	14.10	14.10	13.25	13.36	11.13	11.90	9.40	8.79	10.00	(1)	(1)	(1)	(1)
UGW2	(1)	(1)	(1)	(1)	(1)	57.40	57.56	57.81	57.70	57.70	57.97	(1)	56.10	55.96	56.10	(1)	(1)
UGW3	21.10	(1)	(1)	21.80	13.90	22.30	22.41	22.55	21.98	21.91	21.89	21.17	20.30	(1)	(1)	(1)	(1)
UGW4	(1)	(1)	(1)	(1)	(1)	(1)	17.25	16.63	(1)	16.67	16.47	(1)	(1)	(1)	(1)	(1)	(1)
UGW5	(1)	(1)	(1)	(1)	(1)	12.65	12.64	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	12.58
UGW8	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	7.11	(1)
UGW12	10.35	9.96	10.10	10.30	10.10	10.50	10.52	10.90	9.55	10.19	10.45	9.94	9.75	(1)	(1)	10.26	10.95
UGW13	11.05	10.65	10.80	10.00	10.60	10.70	10.71	10.76	10.02	10.63	11.18	9.95	9.65	11.42[3]	11.90	11.15	11.80
UGW17	10.70	10.45	10.50	10.50	10.65	10.70	10.72	10.90	10.33	10.65	10.43	9.06	10.18	10.38	10.93	(1)	(1)
UGW19	11.10	11.00	11.20	10.00	11.00	11.00	10.85	10.97	10.80	10.89	10.63	7.75	8.90	(1)	11.07	10.29	10.97
UGW21	11.90	11.90	11.90	10.10	12.20	9.00	11.67	12.07	(1)	11.98	11.78	9.24	11.49	(1)	12.37	11.52	(1)
UGW25	49.87	50.15	50.60	51.25	50.65	51.10	51.32	12.07	50.87	50.69	50.49	49.92	49.18	49.10[3]	49.72	50.33	50.78
PW2	11.30	11.80	12.55	12.30	(1)	11.90	11.91	12.01	10.84	11.30	11.01	(1)	9.89	10.58	11.30	11.05	11.72
PW3	10.30	10.20	10.20	11.70	13.30	13.90	14.61	14.53	11.80	12.42	11.51	9.86	10.70	(1)	(1)	(1)	(1)
PW5	12.75	13.65	13.50	19.00	14.30	13.70	14.58	14.32	11.03	12.10	11.47	11.17	10.40	10.80	12.29	12.43	(1)
PW6	12.80	12.40	12.50	15.55	12.70	12.30	12.28	12.22	9.89	10.84	11.88	(1)	7.50	(1)	(1)	(1)	(1)
MW1	11.70	11.50	11.67	12.25	11.40	11.40	11.57	11.71	10.24	10.13	9.83	(1)	(1)	9.92	10.82	(1)	10.71
MW3	15.15	13.90	14.05	15.00	10.60	9.90	10.69	10.58	6.93	8.71	(1)	(1)	(1)	(1)	(1)	(1)	(1)
MW4	12.25	12.10	12.25	13.80	12.80	12.05	12.47	12.45	(1)	10.62	(1)	(1)	(1)	(1)	10.63	(1)	(1)
7MW08	(1)	(1)	(1)	(1)	(1)	10.15	10.10	7.32	10.18	10.50	9.77	7.95	9.84	10.05	(1)	9.33	10.11
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	8.43	8.89	8.69	9.15
470MW1	(1)	29.90	(1)	(1)	(1)	29.90	30.05	30.25	28.76	29.02	28.89	28.86	27.17	(1)	(1)	(1)	29.11
MTMW1	18.65	18.90	20.75	19.75	19.45	19.80	20.10	20.26	19.70	19.50	19.35	18.75	18.03	18.03	18.42	18.85	26.60
MTMW2	18.35	18.35	19.35	18.75	18.25	18.25	18.35	18.39	17.30	17.75	17.78	17.31	15.58	16.30	17.52	17.84	18.23
MTMW3	17.55	17.90	19.70	19.10	18.50	18.90	19.17	19.55	18.72	18.76	18.80	18.39	17.43	17.52	18.04	18.48	18.95
MTMW4	18.75	17.90	19.10	18.05	17.70	18.90	17.95	18.02	16.92	17.36	17.27	16.91	15.12	15.84	17.14	17.41	17.80
AW1	17.40	18.10	20.10	19.20	18.70	18.92	19.31	19.55	19.05	18.66	18.65	17.84	17.41	(1)	(1)	18.02	19.66
AW2	17.80	17.60	23.35	18.40	17.95	17.54	17.59	17.65	16.74	17.09	17.04	15.54	12.37	16.33	16.74	16.99	17.40
Totals																	

Notes: (1) No product observed

(2) Well not installed

[3] A PSH sample was collected from this well during the additional data collection field investigation on 2/18/02

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID		Depth to Product															
	6/30/2002	7/31/2002	8/31/2002	9/30/2002	10/31/2002	11/30/2002	12/31/2002	1/31/2003	2/28/2003	3/31/2003	4/30/2003	5/31/2003	6/30/2003	7/31/2003	8/31/2003	9/30/2003[4]	10/31/2003[4]
RW1	(1)	17.00	17.87	16.69	16.57	(1)	16.18	(1)	16.72	18.68	15.08	16.03	17.70	16.90	17.38	17.25	(1)
RW2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
RW5	7.64	8.20	7.90	7.15	7.53	7.70	8.13	8.63	6.00	8.75	5.00	7.80	8.50	7.80	8.60	(1)	(1)
RW8	(1)	(1)	(1)	(1)	(1)	(1)	(1)	9.33	(1)	9.60	8.05	8.60	(1)	(1)	8.93	(1)	(1)
TrenchRW	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
TrenchMW	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW1	11.50	12.45	12.86	12.95	12.01	16.55	(1)	(1)	(1)	14.00	(1)	10.17	(1)	8.60	12.28	8.65	(1)
UGW2	57.50	57.62	57.97	(1)	57.94	(1)	(1)	(1)	(1)	57.66	(1)	56.90	56.90	(1)	(1)	(1)	(1)
UGW3	(1)	(1)	22.64	22.32	22.15	22.29	22.32	22.70	22.42	22.70	22.10	22.10	21.95	(1)	(1)	22.35	20.92
UGW4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	17.80	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW5	(1)	12.60	(1)	(1)	(1)	(1)	(1)	13.75	14.03	14.35	10.31	(1)	(1)	(1)	13.22	(1)	(1)
UGW8	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
UGW12	(1)	(1)	(1)	10.69	10.62	(1)	11.41	11.35	11.62	11.75	9.10	11.75	11.12	10.65	10.82	(1)	(1)
UGW13	11.18	11.80	11.52	10.25	10.70	10.60	11.07	11.52	11.82	11.90	8.60	9.84	11.40	9.74	11.15	(1)	(1)
UGW17	10.59	11.05	11.04	10.34	10.42	10.73	11.15	11.68	11.88	12.00	9.92	10.60	11.30	10.33	11.14	(1)	(1)
UGW19	10.75	11.65	11.15	10.60	10.70	10.98	11.20	11.58	11.78	11.95	(1)	10.88	12.42	10.60	11.38	10.45	(1)
UGW21	12.10	12.40	12.09	11.58	11.90	(1)	12.36	12.36	12.53	12.65	11.16	11.96	13.70	11.55	12.37	11.15	11.81
UGW25	50.80	51.11	12.09	52.02	50.84	50.95	51.01	51.42	51.62	52.10	51.38	50.90	50.80	52.10	12.37	51.10	49.65
PW2	11.34	11.75	11.96	(1)	11.05	11.54	11.58	12.76	13.02	13.38	(1)	11.02	(1)	(1)	11.85	(1)	(1)
PW3	11.80	12.80	13.45	(1)	(1)	(1)	13.34	(1)	14.35	14.76	(1)	(1)	(1)	(1)	(1)	(1)	(1)
PW5	11.52	12.70	13.23	13.11	12.61	12.90	13.07	(1)	14.05	(1)	(1)	(1)	(1)	(1)	12.30	10.00	(1)
PW6	10.65	11.70	12.12	(1)	10.67	11.06	11.11	(1)	(1)	13.00	8.12	9.61	11.40	9.15	11.51	(1)	(1)
MW1	10.11	10.85	11.65	(1)	(1)	11.00	10.46	12.18	12.57	12.90	9.20	10.50	11.25	(1)	11.40	(1)	10.20
MW3	(1)	(1)	9.49	(1)	(1)	9.40	9.82	(1)	10.55	11.05	(1)	(1)	(1)	(1)	(1)	(1)	(1)
MW4	(1)	11.06	11.65	(1)	(1)	11.35	12.02	(1)	12.93	(1)	(1)	(1)	(1)	(1)	10.89	(1)	(1)
7MW08	10.02	10.40	10.28	9.73	9.90	9.90	10.22	10.60	10.81	11.00	9.70	10.51	10.72	10.00	10.55	9.81	10.11
7MW15	8.80	10.40	9.23	9.73	8.55	(1)	8.10	(1)	(1)	(1)	(1)	(1)	(1)	10.00	8.91	(1)	(1)
470MW1	28.89	29.10	29.25	(1)	28.80	29.08	29.20	(1)	29.94	30.30	(1)	28.16	28.70	(1)	(1)	20.00	(1)
MTMW1	19.35	19.65	20.09	20.10	19.76	19.95	19.88	20.22	20.40	20.84	22.40	19.80	19.60	20.42	19.41	20.00	(1)
MTMW2	18.08	18.42	18.47	18.19	18.12	18.20	18.41	19.06	19.12	19.45	16.70	17.49	18.15	17.90	17.32	17.65	17.07
MTMW3	18.88	18.85	19.31	19.32	18.92	19.10	19.06	19.23	19.64	20.14	19.20	19.20	19.15	18.80	18.87	(1)	(1)
MTMW4	17.67	17.95	18.36	17.80	17.76	17.80	18.09	18.55	18.89	19.05	16.20	17.10	17.75	17.45	16.93	16.30	16.72
AW1	18.63	19.21	19.36	19.65	19.09	19.08	19.16	19.48	19.84	18.67	19.35	19.24	19.40	19.06	19.12	(1)	(1)
AW2	17.37	17.60	17.69	17.40	17.37	17.50	17.62	18.13	18.34	20.10	16.10	17.00	17.70	17.23	16.73	17.10	16.80
Totals																	

Notes: (1) No product observed

(2) Well not installed

[4] September and October 2003 data not accurate due to gauging errors made by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID		Depth to Product															
	11/30/2003	12/31/2003	1/31/2004	2/29/2004	3/31/2004	4/30/2004	5/31/2004	6/30/2004	7/31/2004	8/18/2004	9/30/2004	10/29/2004	11/16/2004	12/16/2004	1/28/2005	2/16/2005	3/16/2005
RW1	(1)	(1)	(1)	15.50	(1)	16.42	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	13.42	14.05
RW2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(2)	(2)
RW5	4.18	7.19	7.92	8.55	7.23	8.10	6.92	8.00	8.45	7.68	4.90	6.25	(5)	6.03	(6)	6.81	7.45
RW8	(1)	(1)	(1)	(1)	(1)	(1)	7.80	(1)	(1)	(1)	(1)	(1)	(5)	(1)	(1)	6.80	7.90
TrenchRW	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(5)	(1)	(1)	6.98	6.84
TrenchMW	(1)	(1)	(1)	(1)	(1)	Not Found	(1)	(1)	(1)	(1)	(1)	(1)	(5)	(1)	(1)	5.92	6.82
UGW1	(1)	(1)	(1)	(1)	(1)	12.58	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	6.93	7.87
UGW2	(1)	(1)	(1)	(1)	(1)	54.03	54.46	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	49.61	50.35
UGW3	16.73	(1)	17.32	(1)	(1)	19.60	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	16.71	18.09
UGW4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	13.86	15.20
UGW5	(1)	(1)	11.45	(1)	(1)	13.14	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	11.28	12.10
UGW8	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	6.56	7.28
UGW12	6.38	9.28	9.70	11.01	11.09	11.35	10.70	(1)	11.09	11.32	7.31	(1)	6.45	8.11	(1)	9.65	10.36
UGW13	10.15	9.10	10.58	12.08	11.57	12.06	10.88	9.09	11.20	11.19	7.60	8.81	5.20	9.62	5.20	10.15	10.52
UGW17	7.40	9.54	10.22	11.06	(1)	11.06	9.89	10.02	10.80	10.21	7.48	8.51	5.36	8.48	5.36	9.10	9.49
UGW19	6.24	9.86	10.57	11.15	10.05	10.58	(1)	(1)	(1)	9.20	6.97	9.61	(1)	(1)	2.88	9.20	9.60
UGW21	7.38	9.96	(1)	12.44	(1)	12.20	(1)	(1)	(1)	(1)	(1)	(6)	(6)	(6)	(6)	Under Repair	11.21
UGW25	45.57	45.90	46.16	47.36	48.08	48.49	48.24	47.95	48.50	48.71	46.45	46.74	44.00	44.60	44.00	45.75	46.13
PW2	(1)	9.25	9.93	11.32	11.05	(1)	(1)	(1)	11.25	10.98	(1)	(1)	(1)	(1)	(1)	10.11	11.16
PW3	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	9.88	10.97
PW5	(1)	(1)	(1)	(1)	(1)	12.11	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	9.11	10.59
PW6	(1)	(1)	(1)	(1)	(1)	10.89	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	8.32	10.39
MW1	(1)	9.08	9.49	10.69	11.20	11.36	(1)	(1)	10.80	10.90	(1)	(1)	3.83	8.31	(1)	9.37	10.95
MW3	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	9.59	5.19
MW4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	6.95	9.21
7MW08	(1)	7.48	9.90	(1)	7.77	10.32	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	8.68	8.91
7MW15	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	9.58	9.75
470MW1	22.83	(1)	26.19	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	24.09	26.83
MTMW1	14.61	15.21	(1)	(1)	17.08	17.30	17.15	17.25	17.25	17.54	15.63	(1)	(1)	(1)	(1)	14.87	15.77
MTMW2	10.92	14.92	15.55	17.71	18.02	18.28	17.75	16.30	17.70	17.90	11.72	(1)	(1)	(1)	10.17	15.27	16.70
MTMW3	13.35	14.31	14.59	15.73	16.49	16.83	16.58	16.30	16.76	17.30	14.58	(1)	(1)	(1)	12.45	13.95	15.97
MTMW4	10.84	14.44	15.09	16.53	17.44	17.79	17.14	19.68	17.21	17.68	10.80	14.05	(1)	12.50	9.60	15.11	16.35
AW1	13.30	(1)	(1)	(1)	(1)	17.15	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	14.22	15.16
AW2	(1)	13.93	14.57	16.69	17.33	17.52	16.28	(1)	17.11	17.19	(1)	(1)	3.27	(1)	(1)	14.56	16.02
Totals																	

Notes: (1) No product observed
(2) Well not installed
(5) Flooded
(6) Damaged

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID	Product Thickness																
	1/31/2001	2/28/2001	3/30/2001	4/30/2001	5/31/2001	6/30/2001	7/31/2001	8/31/2001	9/28/2001	10/29/01	11/30/2001	12/31/2001	1/31/2002	2/28/2002	3/31/2002	4/30/2002	5/31/2002
RW1	3.35	3.50	4.10	0.60	1.90	2.90	1.85	1.34	0.48	0.79	0.42	0.08	0.05	0.32	0.46	0.35	0.28
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	2.75	2.70	5.60	2.20	0.00	0.10	4.62	3.62	1.10	2.10	1.55	0.00	0.35	0.38	0.00	3.28	1.38
RW8	0.15	0.20	0.00	0.25	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
TrenchRW	0.00	0.01	0.00	0.00	0.05	0.06	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TrenchMW	0.00	0.01	0.00	0.00	0.05	0.06	0.06	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW1	2.35	2.30	2.35	1.80	1.90	1.90	0.12	0.10	0.78	0.75	0.32	0.21	0.05	0.00	0.00	0.00	0.00
UGW2	0.00	0.00	0.00	0.00	0.00	2.30	0.52	0.27	0.38	0.38	0.11	0.00	0.18	0.26	0.24	0.00	0.00
UGW3	0.10	0.00	0.00	0.05	0.05	0.05	0.89	1.14	1.00	0.12	0.11	0.03	0.03	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.00	0.00	0.00	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
UGW12	7.00	6.79	4.45	2.15	5.20	5.15	3.52	1.38	3.95	2.86	0.61	1.34	0.25	0.00	0.00	1.73	0.23
UGW13	6.30	6.65	4.70	5.10	6.95	6.45	6.01	6.09	8.30	5.68	1.22	2.40	8.49	0.13(3)	0.08	0.20	0.42
UGW17	3.20	2.90	3.05	0.90	1.70	1.40	0.82	0.52	1.54	0.35	0.31	0.46	0.54	0.20	0.01	0.00	0.00
UGW19	1.10	0.90	1.00	0.95	0.85	0.85	0.85	0.70	0.23	0.08	0.07	0.06	0.04	0.00	0.77	0.14	0.63
UGW21	2.40	2.35	2.31	1.70	0.45	5.10	2.51	1.14	0.00	0.54	0.20	0.21	0.11	0.00	0.27	0.07	0.00
UGW25	1.53	1.65	1.70	0.65	1.80	1.80	1.85	1.14	1.70	1.80	1.81	1.63	1.72	1.70(3)	1.78	1.77	0.27
PW2	0.20	0.40	0.30	0.35	0.00	0.15	0.07	0.08	0.06	0.09	0.06	0.00	0.32	0.37	0.21	0.18	0.09
PW3	0.40	0.30	0.40	0.08	1.50	0.10	0.41	0.30	0.23	0.14	0.06	0.08	0.04	0.00	0.00	0.00	0.00
PW5	0.80	0.75	0.75	0.40	1.30	0.15	0.06	0.09	0.11	0.10	0.10	0.14	0.13	0.08	0.05	0.04	0.00
PW6	0.75	0.75	0.80	0.45	1.80	0.85	1.03	1.03	0.54	0.24	0.11	0.00	0.02	0.00	0.00	0.00	0.00
MW1	0.55	0.40	0.58	0.25	0.05	0.25	0.14	0.07	0.21	0.06	0.17	0.00	0.00	0.07	0.17	0.00	0.21
MW3	0.25	0.25	0.20	0.10	0.55	0.35	0.38	0.30	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	1.15	1.10	1.20	0.70	0.70	0.35	0.04	0.25	0.00	0.23	0.00	0.00	0.00	0.00	0.18	0.00	0.00
7MW08	0.00	0.00	0.00	0.00	0.00	1.66	1.52	2.04	0.67	0.91	1.28	1.23	0.54	0.60	0.00	1.63	1.51
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.15	0.18	0.11	0.07
470MW1	0.00	0.10	0.00	0.00	0.00	0.50	0.46	0.18	0.15	0.14	0.10	0.03	0.24	0.00	0.00	0.00	0.24
MTMW1	3.60	3.90	0.55	0.20	3.75	4.00	3.97	4.05	3.40	3.52	3.55	3.15	3.15	3.22	3.89	3.95	2.76
MTMW2	4.95	4.80	2.75	0.45	5.15	5.15	5.11	5.08	5.00	4.79	4.72	4.59	5.02	6.60	4.59	4.03	4.25
MTMW3	4.35	4.20	0.35	0.25	3.55	3.50	3.61	3.37	2.20	2.32	0.70	1.11	1.28	0.78	0.90	0.83	0.56
MTMW4	4.65	4.80	2.50	0.45	5.00	4.05	5.03	4.92	4.65	4.88	4.86	4.69	5.98	6.68	4.43	4.04	4.11
AW1	4.75	3.75	0.75	0.50	3.40	3.98	3.33	3.07	1.81	2.82	3.05	0.11	1.44	0.00	0.00	3.43	1.42
AW2	4.20	4.05	2.15	0.55	3.70	4.51	4.37	3.57	3.18	3.68	3.49	3.41	1.05	1.17	3.67	3.51	1.68
Totals																	

Notes: (1) No product observed

(2) Well not installed

(3) A PSH sample was collected from this well during the additional data collection field investigation on 2/18/02

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID		Product Thickness															
	6/30/2002	7/31/2002	8/31/2002	9/30/2002	10/31/2002	11/30/2002	12/31/2002	1/31/2003	2/28/2003	3/31/2003	4/30/2003	5/31/2003	6/30/2003	7/31/2003	8/31/2003	9/30/2003[4]	10/31/2003[4]
RW1	0.00	0.27	0.58	0.40	0.35	0.00	1.57	0.00	1.86	1.60	0.42	0.42	0.60	0.30	0.19	0.01	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.22	2.20	4.57	4.35	3.45	3.91	4.21	4.35	7.40	5.60	3.85	2.50	3.00	1.75	3.15	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.10	0.05	0.03	0.00	0.00	0.02	0.00	0.00
TrenchRW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TrenchMW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW1	0.12	0.15	0.06	0.06	0.07	0.03	0.00	0.00	0.00	0.03	0.00	0.07	0.00	0.05	0.08	0.06	0.00
UGW2	0.96	0.65	0.17	0.00	0.06	0.00	0.00	0.00	0.00	0.39	0.00	0.40	0.40	0.00	0.00	0.00	0.00
UGW3	0.00	0.00	1.32	2.07	0.19	0.11	0.03	0.84	2.98	4.20	3.50	0.25	0.15	0.00	0.00	0.01	0.02
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.18	0.02	0.02	0.04	0.00	0.00	0.00	0.08	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.00	0.00	0.00	0.26	0.09	0.00	0.03	4.19	3.48	4.35	6.44	1.03	2.38	2.26	4.28	0.00	0.00
UGW13	0.22	0.60	3.11	6.44	5.35	0.50	5.98	6.42	6.03	6.25	12.30	9.66	5.30	1.35	5.72	0.00	0.00
UGW17	0.45	0.05	0.15	0.60	0.48	0.27	0.20	0.30	0.32	0.18	0.54	0.64	0.48	0.41	0.62	0.00	0.00
UGW19	0.09	0.72	0.71	0.22	0.12	0.38	0.58	0.68	1.20	1.40	0.00	0.02	0.78	0.08	0.03	0.10	0.00
UGW21	0.05	0.45	2.00	1.22	0.11	0.00	0.40	1.92	1.75	1.64	1.49	0.69	0.60	0.30	0.43	0.09	0.11
UGW25	1.92	1.98	2.00	2.25	1.98	3.05	2.09	2.28	2.28	2.30	1.82	1.80	1.75	3.20	0.43	1.70	1.45
PW2	0.11	0.15	0.12	0.00	0.01	0.04	0.02	0.15	0.16	0.14	0.00	0.58	0.00	0.00	0.05	0.00	0.00
PW3	0.03	0.05	0.01	0.00	0.00	0.00	0.04	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW5	0.09	0.10	0.07	0.02	0.07	0.02	0.01	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00
PW6	0.09	0.10	0.06	0.00	0.03	0.03	0.10	0.00	0.00	0.50	1.22	0.74	0.52	0.20	0.29	0.00	0.00
MW1	0.12	0.25	0.09	0.00	0.00	0.15	0.13	0.23	0.02	0.25	0.25	0.31	0.35	0.00	0.33	0.00	0.25
MW3	0.00	0.00	0.15	0.00	0.00	0.05	0.02	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.19	0.29	0.00	0.00	0.03	0.23	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
7MW08	1.07	1.60	1.71	1.48	0.83	1.50	1.67	2.05	1.71	2.75	1.40	0.47	0.33	0.25	0.33	0.05	0.04
7MW15	0.04	1.60	0.06	1.48	0.12	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.09	0.00	0.00
470MW1	0.11	0.10	0.11	0.00	0.02	0.02	0.18	0.00	0.22	0.24	0.00	0.15	0.10	0.00	0.00	0.13	0.00
MTMW1	3.77	4.13	4.30	3.94	3.34	3.69	3.71	4.13	4.15	4.30	1.30	3.30	3.44	3.31	3.44	3.33	0.00
MTMW2	4.03	1.49	4.17	3.91	4.31	4.50	4.64	4.99	4.88	4.91	3.15	4.38	5.05	0.70	3.68	4.40	4.52
MTMW3	1.18	1.33	3.62	3.42	2.96	3.20	2.94	3.32	3.46	3.18	3.30	1.40	1.05	0.50	0.78	0.00	0.00
MTMW4	0.08	4.15	4.28	3.96	3.63	4.30	4.42	4.75	4.55	4.80	3.70	4.06	4.65	2.05	4.82	3.70	4.24
AW1	2.91	2.59	3.38	2.45	2.30	2.86	2.80	3.49	2.86	4.07	2.50	1.08	0.12	0.34	0.13	0.00	0.00
AW2	2.73	3.40	3.58	3.25	2.48	3.55	3.80	4.07	3.46	3.66	1.45	1.75	2.80	1.77	3.17	2.10	0.80
Totals																	

Notes: (1) No product observed

(2) Well not installed

[4] September and October 2003 data not accurate due to gauging errors made by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID		Product Thickness															
	11/30/2003	12/31/2003	1/31/2004	2/29/2004	3/31/2004	4/30/2004	5/31/2004	6/30/2004	7/31/2004	8/18/2004	9/30/2004	10/29/2004	11/16/2004	12/16/2004	1/28/2005	2/16/2005	3/16/2005
RW1	0.00	0.00	0.00	0.05	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.32	0.21	0.18	1.22	5.76	3.00	2.68	0.64	0.45	0.72	0.20	0.45	(5)	0.12	0.30	0.24	0.01
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	(5)	0.00	0.00	0.00	0.00
TrenchRW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(5)	0.00	0.00	0.00	0.00
TrenchMW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(5)	0.00	0.00	0.00	0.00
UGW1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW2	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW3	0.01	0.00	0.01	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.01	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	5.95	0.02	0.14	0.06	0.11	0.29	0.40	0.00	0.31	0.06	1.43	0.00	0.15	0.28	0.00	0.00	0.00
UGW13	0.10	8.85	2.97	0.15	0.03	0.44	0.56	9.01	3.45	0.16	5.38	8.05	7.95	0.57	0.80	0.11	0.09
UGW17	1.59	0.42	0.10	0.05	0.00	0.04	0.30	1.00	0.20	0.13	0.20	0.33	0.59	0.34	0.42	0.18	0.10
UGW19	0.04	0.02	0.01	0.53	0.23	0.38	0.00	0.00	0.00	0.05	0.08	0.03	0.00	0.00	0.92	0.05	0.02
UGW21	0.04	0.02	0.00	0.19	0.00	0.04	0.00	0.00	0.00	0.00	0.00	(6)	(6)	(6)	(6)	Under Repair	0.00
UGW25	1.03	1.06	1.12	0.84	1.23	1.23	1.10	1.20	1.33	1.29	0.53	0.41	0.47	0.40	0.16	0.41	0.26
PW2	0.00	0.07	0.09	0.03	0.02	0.00	0.00	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW5	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW6	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW1	0.00	0.10	0.05	0.23	0.06	0.09	0.00	0.00	0.02	0.03	0.00	0.00	0.03	0.03	0.00	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.00	0.06	0.04	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	2.53	0.03	0.00	0.00	2.22	3.05	2.22	0.10	3.60	3.06	0.25	0.00	0.00	0.00	0.00	0.00	0.00
MTMW2	7.06	0.13	0.08	0.29	1.19	2.05	0.80	3.04	2.59	2.03	0.97	0.00	0.00	0.00	0.69	2.23	2.42
MTMW3	1.67	0.01	0.04	0.51	0.59	0.43	0.26	0.45	0.34	0.08	0.30	0.00	0.00	0.00	0.20	0.10	0.01
MTMW4	4.66	0.21	0.29	3.76	2.51	2.11	2.26	1.97	2.70	2.05	3.74	0.65	0.00	0.99	0.80	0.34	1.69
AW1	0.04	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AW2	0.00	0.02	0.01	0.09	0.18	0.34	0.12	0.00	0.35	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals																	

Notes: (1) No product observed
(2) Well not installed
(5) Flooded
(6) Damaged

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID	Gallons Removed																
	1/31/2001	2/28/2001	3/30/2001	4/30/2001	5/31/2001	6/30/2001	7/31/2001	8/31/2001	9/28/2001	10/29/2001	11/30/2001	12/31/2001	1/31/2002	2/28/2002	3/31/2002	4/30/2002	5/31/2002
RW1	4.94	5.16	4.57	0.00	0.00	3.98	2.73	0.80	0.58	1.17	0.47	0.12	0.07	0.47	0.68	0.50	0.41
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	4.06	3.98	7.52	3.25	0.00	0.00	6.18	4.06	1.53	2.96	1.84	0.00	0.50	0.56	0.00	4.59	2.04
RW8	0.22	0.30	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TrenchRW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TrenchMW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW1	0.39	0.38	0.39	0.00	0.30	0.30	0.01	0.01	0.00	0.12	0.05	0.03	0.01	0.00	0.00	0.00	0.00
UGW2	0.00	0.00	0.00	0.00	0.00	0.32	0.03	0.02	0.00	0.00	0.00	0.00	0.03	0.04	0.04	0.00	0.00
UGW3	0.02	0.00	0.00	0.01	0.01	0.00	0.15	0.18	0.16	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
UGW12	1.15	1.11	0.73	0.35	0.00	0.76	0.58	0.20	0.65	0.44	0.09	0.21	0.04	0.00	0.00	0.27	0.04
UGW13	1.03	1.09	0.77	0.84	0.00	1.04	0.98	0.81	1.36	0.92	0.20	0.39	1.39	0.02(3)	0.01	0.03	0.07
UGW17	0.52	0.48	0.48	0.15	0.00	0.22	0.13	0.08	0.25	0.06	0.04	0.08	0.09	0.03	0.00	0.00	0.00
UGW19	0.18	0.15	0.14	0.16	0.00	0.12	0.14	0.11	0.00	0.01	0.01	0.01	0.01	0.00	0.12	0.02	0.10
UGW21	0.39	0.39	0.36	0.28	0.00	0.62	0.37	0.16	0.00	0.08	0.03	0.03	0.02	0.00	0.04	0.00	0.00
UGW25	1.00	1.08	0.78	0.00	0.00	0.00	0.78	0.25	0.60	0.65	1.11	1.05	0.93	0.78(3)	1.16	0.67	0.18
PW2	0.13	0.26	0.18	0.23	0.00	0.10	0.02	0.01	0.04	0.06	0.03	0.00	0.18	0.24	0.10	0.11	0.00
PW3	0.26	0.20	0.24	0.00	0.95	0.07	0.16	0.07	0.10	0.09	0.04	0.05	0.00	0.00	0.00	0.00	0.00
PW5	0.52	0.49	0.49	0.00	0.82	0.10	0.03	0.00	0.07	0.07	0.06	0.09	0.09	0.05	0.03	0.03	0.00
PW6	0.49	0.49	0.49	0.00	1.08	0.56	0.39	0.50	0.22	0.07	0.04	0.00	0.01	0.00	0.00	0.00	0.00
MW1	0.09	0.07	0.07	0.04	0.00	0.04	0.02	0.01	0.03	0.01	0.03	0.00	0.00	0.01	0.03	0.00	0.03
MW3	0.04	0.04	0.03	0.00	0.07	0.06	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.19	0.18	0.20	0.00	0.10	0.06	0.01	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.03	0.00	0.00
7MW08	0.00	0.00	0.00	0.00	0.00	1.49	2.09	1.93	0.99	0.60	1.34	1.74	0.80	0.89	0.00	2.18	2.02
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.07	0.12	0.07	0.00
470MW1	0.00	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.02	0.02	0.02	0.00	0.04	0.00	0.00	0.00	0.00
MTMW1	0.59	0.64	0.00	0.00	0.00	0.52	0.62	0.63	0.55	0.58	0.58	0.52	0.52	0.53	0.64	0.65	0.45
MTMW2	0.81	0.79	0.00	0.00	0.00	0.84	0.79	0.76	0.79	0.72	0.77	0.75	0.82	1.08	0.75	0.66	0.70
MTMW3	0.71	0.69	0.00	0.00	0.00	0.56	0.55	0.53	0.34	0.35	0.11	0.18	0.21	0.13	0.14	0.14	0.09
MTMW4	0.76	0.79	0.00	0.00	0.00	0.59	0.81	0.71	0.73	0.80	0.78	0.77	0.98	1.10	0.73	0.66	0.67
AW1	0.78	0.62	0.00	0.00	0.00	0.45	0.45	0.39	0.28	0.42	0.50	0.02	0.24	0.00	0.00	0.56	0.23
AW2	0.69	0.66	0.00	0.00	0.00	0.48	0.54	0.52	0.49	0.54	0.57	0.56	0.17	0.19	0.59	0.54	0.25
Totals	19.97	20.03	17.44	5.66	3.33	13.28	18.63	12.86	9.80	10.82	8.75	6.60	7.14	5.40	5.22	11.70	7.29

Notes: (1) No product observed

(2) Well not installed

(3) A PSH sample was collected from this well during the additional data collection field investigation on 2/18/02

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID	Gallons Removed																
	6/30/2002	7/31/2002	8/31/2002	9/30/2002	10/31/2002	11/30/2002	12/31/2002	1/31/2003	2/28/2003	3/31/2003	4/30/2003	5/31/2003	6/30/2003	7/31/2003	8/31/2003	9/30/2003[4]	10/31/2003[4]
RW1	0.00	0.40	0.50	0.37	0.03	0.00	2.32	0.00	2.07	1.48	0.56	0.58	0.80	0.40	0.28	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.28	2.73	6.74	6.27	4.66	5.32	6.11	17.31	10.25	7.94	5.02	3.60	4.34	2.58	4.53	0.00	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.04	0.00	0.00	0.03	0.00	0.00
TrenchRW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TrenchMW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW1	0.02	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
UGW2	0.16	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.07	0.07	0.00	0.00	0.00	0.00
UGW3	0.00	0.00	0.21	0.33	0.03	0.02	0.00	0.13	0.48	0.69	0.57	0.04	0.02	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.69	0.54	0.71	1.05	0.17	0.39	0.36	0.64	0.00	0.00
UGW13	0.03	0.07	0.51	1.05	0.88	0.08	0.96	1.02	0.97	0.97	2.01	1.58	0.87	0.21	0.94	0.00	0.00
UGW17	0.07	0.00	0.02	0.09	0.07	0.04	0.03	0.05	0.05	0.03	0.09	0.10	0.08	0.06	0.09	0.00	0.00
UGW19	0.01	0.10	0.11	0.03	0.02	0.06	0.10	0.11	0.20	0.20	0.00	0.00	0.12	0.01	0.00	0.02	0.00
UGW21	0.01	0.07	0.32	0.20	0.01	0.00	0.06	0.30	0.28	0.27	0.24	0.11	0.09	0.05	0.05	0.01	0.01
UGW25	1.23	0.77	30.46	51.08	25.95	16.10	20.97	21.03	16.04	16.50	13.61	0.95	0.87	2.05	0.43	7.08	10.90
PW2	0.07	0.07	0.08	0.00	0.00	0.03	0.01	0.00	0.09	0.09	0.00	0.38	0.00	0.00	0.03	0.00	0.00
PW3	0.00	0.03	0.01	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW5	0.05	0.05	0.05	0.00	0.05	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.00
PW6	0.03	0.03	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.33	0.80	0.48	0.34	0.07	0.19	0.00	0.00
MW1	0.02	0.04	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.04	0.04	0.05	0.06	0.00	0.05	0.00	0.04
MW3	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.03	0.05	0.00	0.00	0.00	0.04	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
7MW08	1.50	2.36	2.09	1.96	0.89	1.92	1.50	2.99	1.73	3.72	1.33	0.62	0.49	0.30	0.41	0.06	0.03
7MW15	0.00	1.02	0.04	0.97	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00
470MW1	0.02	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.02	0.00	0.00	0.02	0.00
MTMW1	0.61	0.68	0.71	0.64	0.55	0.58	0.61	0.67	0.68	0.71	0.20	0.54	0.56	0.53	0.55	0.54	0.00
MTMW2	0.66	0.21	0.66	0.61	0.67	0.73	0.70	0.80	0.73	0.74	0.48	0.72	0.82	0.10	0.60	0.70	0.73
MTMW3	0.19	0.17	0.58	0.54	0.45	0.51	0.48	0.53	0.56	0.52	0.52	0.23	0.17	0.08	0.13	0.00	0.00
MTMW4	0.01	0.68	0.69	0.63	0.56	0.69	0.72	0.77	0.69	0.69	0.60	0.66	0.76	0.33	0.78	0.60	0.68
AW1	0.48	0.37	0.49	0.38	0.33	0.47	0.46	0.56	0.47	0.63	0.37	0.18	0.02	0.05	0.01	0.00	0.00
AW2	0.44	0.56	0.56	0.51	0.37	0.57	0.62	0.65	0.55	0.60	0.22	0.29	0.45	0.28	0.51	0.33	0.13
Totals	5.91	10.57	44.98	65.68	35.62	27.17	35.75	47.64	36.56	37.14	27.71	11.40	11.34	7.61	10.33	9.39	12.53

Notes: (1) No product observed

(2) Well not installed

[4] September and October 2003 data not accurate due to gauging errors made by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID		Gallons Removed															
	11/30/2003	12/31/2003	1/31/2004	2/29/2004	3/31/2004	4/30/2004	5/31/2004	6/30/2004	7/31/2004	8/18/2004	9/30/2004	10/29/2004	11/16/2004	12/16/2004	1/28/2005	2/16/2005	3/16/2005
RW1	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	0.43	0.31	0.25	1.80	8.47	5.00	4.00	0.35	0.63	0.77	0.29	0.37	(5)	0.00	0.37	0.37	0.00
RW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(5)	0.00	0.00	0.00	0.00
TrenchRW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(5)	0.00	0.00	0.00	0.00
TrenchMW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(5)	0.00	0.00	0.00	0.00
UGW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW2	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	0.98	0.00	0.02	0.01	0.02	0.01	0.06	0.00	0.14	0.01	0.22	0.00	0.00	0.05	0.00	0.00	0.00
UGW13	0.02	1.45	0.48	0.02	0.00	0.13	0.09	1.50	0.58	0.03	0.87	1.50	1.29	0.09	0.13	0.13	0.01
UGW17	0.26	0.07	0.02	0.01	0.00	0.00	0.05	0.16	0.03	0.02	0.03	0.05	0.13	0.06	0.07	0.07	0.02
UGW19	0.01	0.00	0.00	0.09	0.04	0.03	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.15	0.15	0.00
UGW21	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(6)	(6)	(6)	(6)	(6)	0.00
UGW25	0.61	0.69	0.68	15.47	10.68	4.10	0.69	1.40	4.00	1.50	0.75	0.25	0.31	0.26	0.10	0.10	0.17
PW2	0.00	0.05	0.06	0.02	0.01	0.00	0.00	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PW6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW1	0.00	0.02	0.01	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW08	0.00	0.09	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7MW15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470MW1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MTMW1	0.41	0.00	0.00	0.00	0.36	0.60	1.50	0.05	0.63	0.63	0.25	0.00	0.00	0.00	0.00	0.00	0.00
MTMW2	1.16	0.02	0.00	0.05	0.20	1.30	0.50	0.60	0.90	0.65	0.50	0.00	0.00	0.00	0.13	0.13	0.40
MTMW3	0.27	0.00	0.01	0.08	0.09	0.03	0.04	0.07	0.10	0.03	0.05	0.00	0.00	0.00	0.03	0.03	0.00
MTMW4	0.73	0.03	0.03	0.59	0.41	0.39	0.50	0.55	0.60	0.63	0.88	0.10	0.35	0.14	0.12	0.12	0.27
AW1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AW2	0.00	0.00	0.00	0.01	0.03	0.00	0.07	0.00	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals	4.89	2.74	1.63	18.26	20.35	11.58	7.52	4.68	7.70	4.38	3.86	2.28	2.08	0.61	1.11	1.11	0.88

Notes: (1) No product observed
(2) Well not installed
(5) Flooded
(6) Damaged

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID	Cumulative Gallons Removed																
	1/31/2001	2/28/2001	3/30/2001	4/30/2001	5/31/2001	6/30/2001	7/31/2001	8/31/2001	9/28/2001	10/29/2001	11/30/2001	12/31/2001	1/31/2002	2/28/2002	3/31/2002	4/30/2002	5/31/2002
RW1	4.94	10.10	14.68	14.68	14.68	18.66	21.39	22.18	22.76	23.92	24.40	24.51	24.59	25.06	25.74	26.24	26.65
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	4.06	8.04	15.56	18.81	18.81	18.81	24.99	29.04	30.58	33.54	35.39	35.39	35.89	36.45	36.45	41.03	43.07
RW8	0.22	0.52	0.52	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
TrenchRW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
TrenchMW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
UGW1	0.39	0.76	1.15	1.15	1.45	1.75	1.76	1.78	1.78	1.90	1.95	1.98	1.99	1.99	1.99	1.99	1.99
UGW2	0.00	0.00	0.00	0.00	0.00	0.32	0.35	0.38	0.38	0.38	0.38	0.38	0.41	0.45	0.49	0.49	0.49
UGW3	0.02	0.02	0.02	0.02	0.03	0.03	0.18	0.36	0.52	0.54	0.56	0.57	0.57	0.57	0.57	0.57	0.57
UGW4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
UGW5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	1.15	2.26	2.99	3.34	3.34	4.11	4.68	4.89	5.53	5.98	6.07	6.28	6.32	6.32	6.32	6.59	6.63
UGW13	1.03	2.12	2.89	3.73	3.73	4.77	5.75	6.56	7.92	8.84	9.04	9.43	10.82	10.8(3)	10.86	10.89	10.96
UGW17	0.52	1.00	1.48	1.62	1.62	1.85	1.98	2.06	2.31	2.37	2.40	2.48	2.57	2.60	2.60	2.60	2.60
UGW19	0.18	0.33	0.47	0.62	0.62	0.75	0.89	1.00	1.00	1.01	1.02	1.03	1.03	1.03	1.16	1.18	1.28
UGW21	0.39	0.78	1.14	1.42	1.42	2.04	2.41	2.57	2.57	2.65	2.68	2.72	2.74	2.74	2.78	2.78	2.78
UGW25	1.00	2.08	2.86	2.86	2.86	2.86	3.64	3.89	4.49	5.14	6.25	7.30	8.23	9.01(3)	10.18	10.84	11.02
PW2	0.13	0.39	0.57	0.80	0.80	0.90	0.92	0.93	0.97	1.03	1.06	1.06	1.24	1.48	1.58	1.69	1.69
PW3	0.26	0.46	0.70	0.70	1.65	1.71	1.88	1.94	2.04	2.13	2.17	2.22	2.22	2.22	2.22	2.22	2.22
PW5	0.52	1.01	1.50	1.50	2.32	2.42	2.45	2.45	2.52	2.58	2.64	2.73	2.81	2.86	2.90	2.92	2.92
PW6	0.49	0.98	1.47	1.47	2.55	3.11	3.49	3.99	4.21	4.28	4.32	4.32	4.33	4.33	4.33	4.33	4.33
MW1	0.09	0.16	0.23	0.27	0.27	0.31	0.33	0.34	0.37	0.38	0.41	0.41	0.41	0.42	0.45	0.45	0.48
MW3	0.04	0.08	0.11	0.11	0.19	0.25	0.30	0.32	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
MW4	0.19	0.37	0.56	0.56	0.66	0.72	0.73	0.77	0.77	0.81	0.81	0.81	0.81	0.81	0.83	0.83	0.83
7MW08	0.00	0.00	0.00	0.00	0.00	1.49	3.58	5.52	6.50	7.11	8.45	10.19	10.99	11.87	11.87	14.06	16.08
7MW15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.07	0.19	0.26	0.26
470MW1	0.00	0.02	0.02	0.02	0.02	0.02	0.05	0.05	0.08	0.10	0.12	0.12	0.16	0.16	0.16	0.16	0.16
MTMW1	0.59	1.23	1.23	1.23	1.23	1.75	2.38	3.01	3.56	4.14	4.72	5.24	5.76	6.28	6.92	7.57	8.02
MTMW2	0.81	1.60	1.60	1.60	1.60	2.44	3.23	3.99	4.78	5.50	6.27	7.03	7.85	8.93	9.68	10.34	11.04
MTMW3	0.71	1.40	1.40	1.40	1.40	1.96	2.51	3.04	3.38	3.73	3.85	4.03	4.24	4.37	4.51	4.65	4.74
MTMW4	0.76	1.55	1.55	1.55	1.55	2.14	2.95	3.66	4.39	5.19	5.98	6.75	7.73	8.82	9.55	10.21	10.88
AW1	0.78	1.39	1.39	1.39	1.39	1.84	2.29	2.68	2.96	3.38	3.89	3.90	4.14	4.14	4.14	4.70	4.93
AW2	0.69	1.35	1.35	1.35	1.35	1.83	2.37	2.90	3.38	3.92	4.49	5.05	5.23	5.42	6.00	6.55	6.80
Totals	19.97	40.01	57.45	63.11	66.44	79.72	98.36	111.21	121.01	131.83	140.58	147.17	154.31	160.52	165.73	177.42	184.72

Notes: (1) No product observed

(2) Well not installed

(3) A PSH sample was collected from this well during the additional data collection field investigation on 2/18/02

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID		Cumulative Gallons Removed															
	6/30/2002	7/31/2002	8/31/2002	9/30/2002	10/31/2002	11/30/2002	12/31/2002	1/31/2003	2/28/2003	3/31/2003	4/30/2003	5/31/2003	6/30/2003	7/31/2003	8/31/2003	9/30/2003[4]	10/31/2003[4]
RW1	26.65	27.05	27.55	27.92	27.95	27.95	30.27	30.27	32.33	33.81	34.37	34.94	35.74	36.14	36.42	36.42	36.42
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	43.35	46.08	52.82	59.09	63.75	69.07	75.18	92.49	102.74	110.68	115.69	119.29	123.63	126.21	130.74	130.74	130.74
RW8	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	1.03	1.03	1.08	1.08	1.08	1.11	1.11	1.11
TrenchRW	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
TrenchMW	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
UGW1	2.00	2.02	2.03	2.03	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.06	2.06	2.06	2.07	2.08	2.08
UGW2	0.65	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.82	0.82	0.88	0.95	0.95	0.95	0.95	0.95
UGW3	0.57	0.57	0.78	1.11	1.14	1.15	1.16	1.29	1.77	2.46	3.03	3.07	3.09	3.09	3.09	3.09	3.10
UGW4	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
UGW5	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.07
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	6.63	6.63	6.63	6.67	6.68	6.68	6.68	7.37	7.90	8.62	9.67	9.84	10.23	10.59	11.24	11.24	11.24
UGW13	10.99	11.06	11.57	12.61	13.49	13.57	14.53	15.55	16.52	17.49	19.50	21.09	21.95	22.16	23.10	23.10	23.10
UGW17	2.68	2.68	2.70	2.79	2.86	2.91	2.94	2.99	3.04	3.07	3.16	3.27	3.34	3.41	3.49	3.49	3.49
UGW19	1.30	1.40	1.52	1.54	1.56	1.62	1.71	1.82	2.02	2.22	2.22	2.22	2.34	2.36	2.36	2.38	2.38
UGW21	2.79	2.86	3.18	3.38	3.39	3.39	3.45	3.74	4.02	4.29	4.53	4.64	4.73	4.77	4.83	4.84	4.85
UGW25	12.25	13.02	43.48	94.56	120.51	136.61	157.58	178.61	194.65	211.15	224.76	225.71	226.58	228.63	229.06	236.14	247.04
PW2	1.76	1.82	1.90	1.90	1.90	1.93	1.94	1.94	2.03	2.13	2.13	2.50	2.50	2.50	2.54	2.54	2.54
PW3	2.22	2.26	2.26	2.26	2.26	2.26	2.29	2.29	2.29	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32
PW5	2.98	3.02	3.07	3.07	3.11	3.13	3.13	3.13	3.13	3.13	3.13	3.13	3.13	3.13	3.18	3.20	3.20
PW6	4.36	4.39	4.43	4.43	4.44	4.44	4.44	4.44	4.44	4.77	5.57	6.05	6.39	6.45	6.64	6.64	6.64
MW1	0.50	0.54	0.55	0.55	0.55	0.58	0.60	0.60	0.60	0.64	0.68	0.73	0.79	0.79	0.85	0.85	0.89
MW3	0.34	0.34	0.37	0.37	0.37	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
MW4	0.83	0.86	0.91	0.91	0.91	0.91	0.95	0.95	1.12	1.12	1.12	1.12	1.12	1.12	1.14	1.14	1.14
7MW08	17.58	19.94	22.04	24.00	24.88	26.80	28.31	31.30	33.03	36.74	38.07	38.69	39.18	39.47	39.88	39.94	39.97
7MW15	0.26	1.28	1.32	2.29	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.53	2.53	2.53	2.53
470MW1	0.18	0.19	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.25	0.25	0.25	0.26	0.26	0.26	0.29	0.29
MTMW1	8.64	9.31	10.02	10.66	11.20	11.78	12.39	13.06	13.74	14.44	14.64	15.18	15.75	16.28	16.83	17.36	17.36
MTMW2	11.70	11.91	12.57	13.18	13.85	14.58	15.28	16.08	16.82	17.56	18.04	18.76	19.58	19.68	20.28	20.98	21.72
MTMW3	4.93	5.10	5.68	6.21	6.66	7.17	7.66	8.18	8.75	9.27	9.79	10.02	10.19	10.27	10.40	10.40	10.40
MTMW4	10.90	11.58	12.27	12.90	13.46	14.15	14.88	15.65	16.34	17.03	17.63	18.29	19.05	19.37	20.15	20.75	21.43
AW1	5.41	5.78	6.27	6.65	6.98	7.45	7.91	8.48	8.94	9.58	9.94	10.12	10.14	10.19	10.19	10.19	10.19
AW2	7.24	7.80	8.35	8.87	9.23	9.81	10.43	11.08	11.64	12.24	12.46	12.74	13.20	13.48	13.98	14.32	14.44
Totals	190.63	201.20	246.17	311.85	347.48	374.65	410.39	458.03	494.59	531.73	559.44	570.84	582.18	589.79	600.12	609.51	622.04

Notes: (1) No product observed

(2) Well not installed

[4] September and October 2003 data not accurate due to gauging errors made by Cape Environmental's subcontractor (BoksoMonoi Environmental)

TABLE 4

SUMMARY OF DEPTH TO PRODUCT, PRODUCT THICKNESS, AND PRODUCT REMOVAL INFORMATION
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Well ID		Cumulative Gallons Removed															
	11/30/2003	12/31/2003	1/31/2004	2/29/2004	3/31/2004	4/30/2004	5/31/2004	6/30/2004	7/31/2004	8/18/2004	9/30/2004	10/29/2004	11/16/2004	12/16/2004	1/28/2005	2/16/2005	3/16/2005
RW1	36.42	36.42	36.42	36.45	36.45	36.45	36.45	36.45	36.45	36.45	36.45	36.45	36.45	36.45	36.45	36.45	36.45
RW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RW5	131.17	131.48	131.73	133.53	141.99	146.99	150.99	151.35	151.98	152.75	153.05	151.72	(5)	151.72	152.09	152.46	152.46
RW8	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	(5)	1.11	1.11	1.11	1.11
TrenchRW	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	(5)	0.03	0.03	0.03	0.03
TrenchMW	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	(5)	0.01	0.01	0.01	0.01
UGW1	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08
UGW2	0.95	0.95	0.95	0.95	0.95	0.95	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
UGW3	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10
UGW4	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
UGW5	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
UGW8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UGW12	12.21	12.21	12.24	12.25	12.26	12.28	12.33	12.33	12.47	12.48	12.70	12.33	12.33	12.38	12.38	12.38	12.38
UGW13	23.12	24.57	25.05	25.07	25.08	25.20	25.29	26.79	27.37	27.39	28.26	28.29	29.58	29.68	29.81	29.94	29.95
UGW17	3.76	3.82	3.84	3.85	3.85	3.85	3.90	4.06	4.09	4.11	4.14	4.11	4.23	4.29	4.36	4.43	4.44
UGW19	2.38	2.39	2.39	2.47	2.51	2.54	2.54	2.54	2.54	2.55	2.56	2.54	2.54	2.54	2.69	2.84	2.85
UGW21	4.86	4.86	4.86	4.89	4.89	4.89	4.89	4.89	4.89	4.89	4.89	(6)	(6)	(6)	(6)	(6)	(6)
UGW25	247.65	248.33	249.01	264.49	275.17	279.27	279.96	281.36	285.36	286.86	287.61	281.61	281.92	282.18	282.28	282.39	282.56
PW2	2.54	2.58	2.64	2.66	2.67	2.67	2.67	2.67	2.71	2.79	2.79	2.67	2.67	2.67	2.67	2.67	2.67
PW3	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32
PW5	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20
PW6	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64	6.64
MW1	0.89	0.90	0.91	0.95	0.96	0.96	0.96	0.96	0.96	0.97	0.97	0.96	0.96	0.97	0.97	0.97	0.97
MW3	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
MW4	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
7MW08	39.97	40.06	40.12	40.12	40.15	40.15	40.15	40.15	40.15	40.15	40.15	40.15	40.15	40.15	40.15	40.15	40.15
7MW15	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53
470MW1	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
MTMW1	17.78	17.78	17.78	17.78	18.14	18.74	20.24	20.29	20.91	21.54	21.79	20.29	20.29	20.29	20.29	20.29	20.29
MTMW2	22.87	22.89	22.90	22.95	23.14	24.44	24.94	25.54	26.44	27.09	27.59	25.54	25.54	25.54	25.67	25.80	26.20
MTMW3	10.67	10.67	10.68	10.76	10.86	10.88	10.92	10.99	11.09	11.11	11.16	10.99	10.99	10.99	11.02	11.05	11.05
MTMW4	22.16	22.20	22.23	22.83	23.24	23.63	24.12	24.67	25.27	25.90	26.78	24.77	25.12	25.27	25.39	25.51	25.79
AW1	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20
AW2	14.44	14.45	14.45	14.46	14.49	14.49	14.57	14.57	14.62	14.65	14.65	14.57	14.57	14.57	14.57	14.57	14.57
Totals	626.93	629.67	631.30	649.56	669.90	681.48	689.00	693.67	701.37	705.75	709.60	691.06	540.28	693.74	694.85	695.96	696.84

Notes: (1) No product observed
(2) Well not installed
(5) Flooded
(6) Damaged

TABLE 5

SUMMARY OF DAILY RAINFALL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Date Aug 2001	Rainfall (inches)	Date Sept 2001	Rainfall (inches)	Date Oct 2001	Rainfall (inches)	Date Nov 2001	Rainfall (inches)	Date Dec 2001	Rainfall (inches)	Date Jan 2002	Rainfall (inches)	Date Feb 2002	Rainfall (inches)	Date Mar 2002	Rainfall (inches)
Wed - 1	0.02	Sat - 1	NR	Mon - 1	0.18	Thu - 1	0	Mon - 3	1	Tue - 1	0	Fri - 1	0.2	Fri - 1	0
Thu - 2	0.25	Sun - 2	NR	Tue - 2	0.04	Fri - 2	0.1	Tue - 4	0	Wed - 2	0	Sat - 2	NR	Sat - 2	NR
Fri - 3	0.02	Mon - 3	0	Wed - 3	0.39	Sat - 3	NR	Wed - 5	0.1	Thu - 3	0	Sun - 3	NR	Sun - 3	NR
Sat - 4	NR	Tue - 4	0.82	Thu - 4	0.09	Sun - 4	NR	Thu - 6	0	Fri - 4	0	Weekly Total	0.20	Weekly Total	0.00
Sun - 5	NR	Wed - 5	0.02	Fri - 5	0.11	Weekly Total	0.10	Fri - 7	0	Sat - 5	NR	Mon - 4	0.12	Mon - 4	0.1
Weekly Total	0.29	Thu - 6	0.05	Sat - 6	NR	Mon - 5	1.07	Sat - 8	NR	Sun - 6	NR	Tue - 5	0.05	Tue - 5	0
Mon - 6	0.47	Fri - 7	0	Sun - 7	NR	Tue - 6	0.02	Sun - 9	NR	Weekly Total	0.00	Wed - 6	0	Wed - 6	0.02
Tue - 7	0.01	Sat - 8	NR	Weekly Total	0.81	Wed - 7	0.34	Weekly Total	1.50	Mon - 7	0.8	Thu - 7	0	Thu - 7	0.35
Wed - 8	0.03	Sun - 9	NR	Mon - 8	0	Thu - 8	2.14	Mon - 10	0.8	Tue - 8	0	Fri - 8	0	Fri - 8	0.43
Thu - 9	0.19	Weekly Total	0.89	Tue - 9	0.30	Fri - 9	0.04	Tue - 11	0	Wed - 9	0	Sat - 9	NR	Sat - 9	NR
Fri - 10	0.22	Mon - 10	0.09	Wed - 10	0.99	Sat - 10	NR	Wed - 12	0.51	Thu - 10	0	Sun - 10	NR	Sun - 10	NR
Sat - 11	NR	Tue - 11	0	Thu - 11	0.23	Sun - 11	NR	Thu - 13	1.15	Fri - 11	0	Weekly Total	0.17	Weekly Total	0.90
Sun - 12	NR	Wed - 12	0	Fri - 12	0	Weekly Total	3.61	Fri - 14	1.24	Sat - 12	NR	Mon - 11	0.4	Mon - 11	0.05
Weekly Total	0.92	Thu - 13	0	Sat - 13	NR	Mon - 12	0	Sat - 15	NR	Sun - 13	NR	Tue - 12	0.1	Tue - 12	0.01
Mon - 13	0.04	Fri - 14	0.48	Sun - 14	NR	Tue - 13	0	Sun - 16	NR	Weekly Total	0.90	Wed - 13	0	Wed - 13	0.13
Tue - 14	0.06	Sat - 15	NR	Weekly Total	1.52	Wed - 14	0	Weekly Total	3.91	Mon - 14	0	Thu - 14	0	Thu - 14	0.07
Wed - 15	0	Sun - 16	NR	Mon - 15	0.30	Thu - 15	0	Mon - 17	7.80	Tue - 15	0	Fri - 15	0.1	Fri - 15	0
Thu - 16	0.26	Weekly Total	0.57	Tue - 16	0.59	Fri - 16	0	Tue - 18	0	Wed - 16	0	Sat - 16	NR	Sat - 16	NR
Fri - 17	0.07	Mon - 17	0.18	Wed - 17	0.12	Sat - 17	NR	Wed - 19	0	Thu - 17	0.1	Sun - 17	NR	Sun - 17	NR
Sat - 18	NR	Tue - 18	0.26	Thu - 18	0	Sun - 18	NR	Thu - 20	0	Fri - 18	0	Weekly Total	0.60	Weekly Total	0.26
Sun - 19	NR	Wed - 19	0	Fri - 19	0.13	Weekly Total	0.00	Fri - 21	0	Sat - 19	NR	Mon - 18	0.1	Mon - 18	0.01
Weekly Total	0.43	Thu - 20	0	Sat - 20	NR	Mon - 19	0.10	Sat - 22	NR	Sun - 20	NR	Tue - 19	0	Tue - 19	0
Mon - 20	0.18	Fri - 21	0	Sun - 21	NR	Tue - 20	0	Sun - 23	NR	Weekly Total	0.10	Wed - 20	0.3	Wed - 20	0
Tue - 21	0	Sat - 22	NR	Weekly Total	1.14	Wed - 21	0	Weekly Total	7.80	Mon - 21	0.14	Thu - 21	0	Thu - 21	0
Wed - 22	0.17	Sun - 23	NR	Mon - 22	0.46	Thu - 22	0	Mon - 24	0.00	Tue - 22	0	Fri - 22	0	Fri - 22	0
Thu - 23	5.16	Weekly Total	0.44	Tue - 23	0.08	Fri - 23	0	Tue - 25	0	Wed - 23	0	Sat - 23	NR	Sat - 23	NR
Fri - 24	0	Mon - 24	0.80	Wed - 24	0	Sat - 24	NR	Wed - 26	0	Thu - 24	0	Sun - 24	NR	Sun - 24	NR
Sat - 25	NR	Tue - 25	0	Thu - 25	0	Sun - 25	NR	Thu - 27	0	Fri - 25	0.11	Weekly Total	0.40	Weekly Total	0.01
Sun - 26	NR	Wed - 26	0	Fri - 26	0.02	Weekly Total	0.10	Fri - 28	0	Sat - 26	NR	Mon - 25	0.05	Mon - 25	0.2
Weekly Total	5.51	Thu - 27	0	Sat - 27	NR	Mon - 26	0.10	Sat - 29	NR	Sun - 27	NR	Tue - 26	0.01	Tue - 26	0
Mon - 27	0	Fri - 28	0	Sun - 28	NR	Tue - 27	0	Sun - 30	NR	Weekly Total	0.25	Wed - 27	0.1	Wed - 27	0
Tue - 28	0	Sat - 29	NR	Weekly Total	0.56	Wed - 28	0	Weekly Total	0.55	Mon - 28	0.5	Thu - 28	0	Thu - 28	0.08
Wed - 29	0.10	Sun - 30	NR	Mon - 29	0.33	Thu - 29	0	Mon - 31	0.00	Tue - 29	0	Weekly Total	0.16	Fri - 29	0.01
Thu - 30	0	Weekly Total	0.80	Tue - 30	0	Fri - 30	0	Weekly Total	0.00	Wed - 30	0			Sat - 30	NR
Fri - 31	0			Wed - 31	0	Weekly Total	0.10			Thu - 31	0.33			Sun - 31	NR
Weekly Total	0.10			Weekly Total	0.33					Weekly Total	0.83			Weekly Total	0.29

Notes: NR - Not recorded
(1) Data not available

TABLE 5

SUMMARY OF DAILY RAINFALL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Date Apr 2002	Rainfall (inches)	Date May 2002	Rainfall (inches)	Date Jun 2002	Rainfall (inches)	Date Jul 2002	Rainfall (inches)	Date Aug 2002	Rainfall (inches)	Date Sep 2002	Rainfall (inches)	Date Oct 2002	Rainfall (inches)	Date Nov 2002	Rainfall (inches)
Mon - 1	0.02	Wed - 1	0	Sat - 1	NR	Mon - 1	0.11	Thu - 1	0	Sun - 1	NR	Tue - 1	0	Fri - 1	0
Tue - 2	0	Thu - 2	0	Sun - 2	NR	Tue - 2	0	Fri - 2	0	Mon - 2	0.5	Wed - 2	0	Sat - 2	NR
Wed - 3	0.01	Fri - 3	0.01	Weekly Total	0.00	Wed - 3	0.07	Sat - 3	NR	Tue - 3	0	Thu - 3	0	Sun - 3	NR
Thu - 4	0.01	Sat - 4	NR	Mon - 3	0.03	Thu - 4	0.39	Sun - 4	NR	Wed - 4	0.10	Fri - 4	0	Weekly Total	0.00
Fri - 5	0	Sun - 5	NR	Tue - 4	0.17	Fri - 5	0	Weekly Total	0.00	Thu - 5	0.07	Sat - 5	NR	Mon - 4	0.05
Sat - 6	NR	Weekly Total	0.01	Wed - 5	1.64	Sat - 6	NR	Mon - 5	0.01	Fri - 6	0.05	Sun - 6	NR	Tue - 5	0
Sun - 7	NR	Mon - 6	0.03	Thu - 6	1.11	Sun - 7	NR	Tue - 6	0.23	Sat - 7	NR	Weekly Total	0.00	Wed - 6	0.00
Weekly Total	0.04	Tue - 7	0	Fri - 7	0.33	Weekly Total	0.57	Wed - 7	0.18	Sun - 8	NR	Mon - 7	0.17	Thu - 7	0.01
Mon - 8	0.71	Wed - 8	0.01	Sat - 8	NR	Mon - 8	0.11	Thu - 8	0.1	Weekly Total	0.72	Tue - 8	0.11	Fri - 8	0.08
Tue - 9	0.03	Thu - 9	0.02	Sun - 9	NR	Tue - 9	0.07	Fri - 9	0.17	Mon - 9	0.16	Wed - 9	0.01	Sat - 9	NR
Wed - 10	0.05	Fri - 10	0	Weekly Total	3.28	Wed - 10	0.09	Sat - 10	NR	Tue - 10	0	Thu - 10	0	Sun - 10	NR
Thu - 11	0.07	Sat - 11	NR	Mon - 10	0	Thu - 11	0	Sun - 11	NR	Wed - 11	0.00	Fri - 11	0.12	Weekly Total	0.14
Fri - 12	0	Sun - 12	NR	Tue - 11	0.68	Fri - 12	0.03	Weekly Total	0.69	Thu - 12	0.02	Sat - 12	NR	Mon - 11	0.05
Sat - 13	NR	Weekly Total	0.06	Wed - 12	0.11	Sat - 13	NR	Mon - 12	0.62	Fri - 13	0.05	Sun - 13	NR	Tue - 12	0
Sun - 14	NR	Mon - 13	0.02	Thu - 13	0	Sun - 14	NR	Tue - 13	0.04	Sat - 14	NR	Weekly Total	0.41	Wed - 13	0.13
Weekly Total	0.86	Tue - 14	0.07	Fri - 14	0	Weekly Total	0.30	Wed - 14	0.15	Sun - 15	NR	Mon - 14	0	Thu - 14	0.26
Mon - 15	0.07	Wed - 15	0	Sat - 15	NR	Mon - 15	0.07	Thu - 15	0	Weekly Total	0.23	Tue - 15	1	Fri - 15	0.08
Tue - 16	3.07	Thu - 16	0	Sun - 16	NR	Tue - 16	0.02	Fri - 16	0	Mon - 16	1.11	Wed - 16	0.00	Sat - 16	NR
Wed - 17	0.03	Fri - 17	0.17	Weekly Total	0.79	Wed - 17	0.01	Sat - 17	NR	Tue - 17	0.7	Thu - 17	0.16	Sun - 17	NR
Thu - 18	0	Sat - 18	NR	Mon - 17	0.07	Thu - 18	0.00	Sun - 18	NR	Wed - 18	0.10	Fri - 18	0.03	Weekly Total	0.52
Fri - 19	0	Sun - 19	NR	Tue - 18	0.2	Fri - 19	0.00	Weekly Total	0.81	Thu - 19	0	Sat - 19	NR	Mon - 18	0.44
Sat - 20	NR	Weekly Total	0.26	Wed - 19	0.02	Sat - 20	NR	Mon - 19	0.17	Fri - 20	0	Sun - 20	NR	Tue - 19	0.25
Sun - 21	NR	Mon - 20	0.03	Thu - 20	0.11	Sun - 21	NR	Tue - 20	0.02	Sat - 21	NR	Weekly Total	1.19	Wed - 20	0.00
Weekly Total	3.17	Tue - 21	0.01	Fri - 21	0.71	Weekly Total	0.10	Wed - 21	0.02	Sun - 22	NR	Mon - 21	0.1	Thu - 21	0.04
Mon - 22	1.92	Wed - 22	0.07	Sat - 22	NR	Mon - 22	0.07	Thu - 22	0.1	Weekly Total	1.91	Tue - 22	0.03	Fri - 22	0.15
Tue - 23	0.6	Thu - 23	0	Sun - 23	NR	Tue - 23	0.02	Fri - 23	0.07	Mon - 23	0	Wed - 23	0.00	Sat - 23	NR
Wed - 24	0	Fri - 24	0	Weekly Total	1.11	Wed - 24	0.01	Sat - 24	NR	Tue - 24	0	Thu - 24	0	Sun - 24	NR
Thu - 25	0	Sat - 25	NR	Mon - 24	0	Thu - 25	0.00	Sun - 25	NR	Wed - 25	0.96	Fri - 25	0.32	Weekly Total	0.88
Fri - 26	0.01	Sun - 26	NR	Tue - 25	0	Fri - 26	0.00	Weekly Total	0.38	Thu - 26	0.14	Sat - 26	NR	Mon - 25	0
Sat - 27	NR	Weekly Total	0.11	Wed - 26	0	Sat - 27	NR	Mon - 26	0.07	Fri - 27	0.54	Sun - 27	NR	Tue - 26	0.04
Sun - 28	NR	Mon - 27	0	Thu - 27	0.07	Sun - 28	NR	Tue - 27	0.02	Sat - 28	NR	Weekly Total	0.45	Wed - 27	0
Weekly Total	2.53	Tue - 28	0	Fri - 28	0	Weekly Total	0.10	Wed - 28	0.13	Sun - 29	NR	Mon - 28	0.00	Thu - 28	0
Mon - 29	0.27	Wed - 29	0.8	Sat - 29	NR	Mon - 29	0.02	Thu - 29	0.30	Weekly Total	1.64	Tue - 29	0.01	Fri - 29	0
Tue - 30	0.11	Thu - 30	0.79	Sun - 30	NR	Tue - 30	0.02	Fri - 30	0.32	Mon - 30	0	Wed - 30	0.03	Sat - 30	NR
Weekly Total	0.38	Fri - 31	0	Weekly Total	0.07	Wed - 31	0.00	Sat - 31	NR	Weekly Total	0.00	Thu - 31	0.00	Weekly Total	0.04
		Weekly Total	1.59			Weekly Total	0.04	Weekly Total	0.84			Weekly Total	0.04		

Notes: NR - Not recorded
(1) Data not available

TABLE 5

SUMMARY OF DAILY RAINFALL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Date Dec 2002	Rainfall (inches)	Date Jan 2003	Rainfall (inches)	Date Feb 2003	Rainfall (inches)	Date Mar 2003	Rainfall (inches)	Date Apr 2003	Rainfall (inches)	Date May 2003	Rainfall (inches)	Date Jun 2003	Rainfall (inches)	Date Jul 2003	Rainfall (inches)
Sun - 1	NR	Wed - 1	0.11	Sat - 1	NR	Sat - 1	NR	Tue - 1	(1)	Thu - 1	0	Sun - 1	NR	Tue - 1	0.04
Mon - 2	0.26	Thu - 2	0	Sun - 2	NR	Sun - 2	NR	Wed - 2	(1)	Fri - 2	0	Weekly Total	0.00	Wed - 2	0.54
Tue - 3	0.03	Fri - 3	0	Weekly Total	0.00	Weekly Total	0.00	Thu - 3	(1)	Sat - 3	NR	Mon - 2	0.57	Thu - 3	0.08
Wed - 4	0.70	Sat - 4	NR	Mon - 3	0.21	Mon - 3	0.06	Fri - 4	(1)	Sun - 4	NR	Tue - 3	0	Fri - 4	0.02
Thu - 5	0.05	Sun - 5	NR	Tue - 4	0.11	Tue - 4	0	Sat - 5	NR	Weekly Total	0.00	Wed - 4	0	Sat - 5	NR
Fri - 6	0.18	Weekly Total	0.11	Wed - 5	0.03	Wed - 5	0	Sun - 6	NR	Mon - 5	0	Thu - 5	0.02	Sun - 6	NR
Sat - 7	NR	Mon - 6	0.04	Thu - 6	0	Thu - 6	0	Weekly Total	0.00	Tue - 6	0	Fri - 6	0	Weekly Total	0.68
Sun - 8	NR	Tue - 7	0	Fri - 7	0	Fri - 7	0	Mon - 7	(1)	Wed - 7	0	Sat - 7	NR	Mon - 7	0.21
Weekly Total	1.22	Wed - 8	0	Sat - 8	NR	Sat - 8	NR	Tue - 8	(1)	Thu - 8	0	Sun - 8	NR	Tue - 8	0.17
Mon - 9	0.13	Thu - 9	0.04	Sun - 9	NR	Sun - 9	NR	Wed - 9	(1)	Fri - 9	0.07	Weekly Total	0.73	Wed - 9	0
Tue - 10	0.4	Fri - 10	0	Weekly Total	0.35	Weekly Total	0.06	Thu - 10	(1)	Sat - 10	NR	Mon - 9	0	Thu - 10	0.27
Wed - 11	0	Sat - 11	NR	Mon - 10	0.13	Mon - 10	0	Fri - 11	(1)	Sun - 11	NR	Tue - 10	0.2	Fri - 11	0
Thu - 12	0	Sun - 12	NR	Tue - 11	0.06	Tue - 11	0.03	Sat - 12	NR	Weekly Total	0.07	Wed - 11	0	Sat - 12	NR
Fri - 13	0.1	Weekly Total	0.08	Wed - 12	0	Wed - 12	0	Sun - 13	NR	Mon - 12	0	Thu - 12	0.2	Sun - 13	NR
Sat - 14	NR	Mon - 13	0.05	Thu - 13	0	Thu - 13	0	Weekly Total	0.00	Tue - 13	0	Fri - 13	0	Weekly Total	0.66
Sun - 15	NR	Tue - 14	0.02	Fri - 14	0	Fri - 14	0.03	Mon - 14	(1)	Wed - 14	0	Sat - 14	NR	Mon - 14	0
Weekly Total	0.63	Wed - 15	0	Sat - 15	NR	Sat - 15	NR	Tue - 15	(1)	Thu - 15	0	Sun - 15	NR	Tue - 15	0
Mon - 16	0.04	Thu - 16	0	Sun - 16	NR	Sun - 16	NR	Wed - 16	(1)	Fri - 16	0.02	Weekly Total	0.40	Wed - 16	0
Tue - 17	0.02	Fri - 17	0.02	Weekly Total	0.19	Weekly Total	0.06	Thu - 17	(1)	Sat - 17	NR	Mon - 16	0	Thu - 17	0
Wed - 18	0	Sat - 18	NR	Mon - 17	0.17	Mon - 17	0.02	Fri - 18	(1)	Sun - 18	NR	Tue - 17	0	Fri - 18	0
Thu - 19	0.15	Sun - 19	NR	Tue - 18	0.19	Tue - 18	0	Sat - 19	NR	Weekly Total	0.02	Wed - 18	0	Sat - 19	NR
Fri - 20	0.28	Weekly Total	0.09	Wed - 19	0	Wed - 19	0	Sun - 20	NR	Mon - 19	0	Thu - 19	0.01	Sun - 20	NR
Sat - 21	NR	Mon - 20	0.16	Thu - 20	0	Thu - 20	0	Weekly Total	0.00	Tue - 20	0	Fri - 20	0	Weekly Total	0.20
Sun - 22	NR	Tue - 21	0.05	Fri - 21	0.02	Fri - 21	0	Mon - 21	(1)	Wed - 21	0	Sat - 21	NR	Mon - 21	0.10
Weekly Total	0.49	Wed - 22	0	Sat - 22	NR	Sat - 22	NR	Tue - 22	(1)	Thu - 22	0	Sun - 22	NR	Tue - 22	0
Mon - 23	0.02	Thu - 23	0.05	Sun - 23	NR	Sun - 23	NR	Wed - 23	(1)	Fri - 23	0	Weekly Total	0.02	Wed - 23	0
Tue - 24	0.14	Fri - 24	0.13	Weekly Total	0.38	Weekly Total	0.02	Thu - 24	(1)	Sat - 24	NR	Mon - 23	0	Thu - 24	0
Wed - 25	0.03	Sat - 25	NR	Mon - 24	0.16	Mon - 24	0.1	Fri - 25	(1)	Sun - 25	NR	Tue - 24	0	Fri - 25	0
Thu - 26	0.02	Sun - 26	NR	Tue - 25	0.04	Tue - 25	0	Sat - 26	NR	Weekly Total	0.00	Wed - 25	0	Sat - 26	NR
Fri - 27	0	Weekly Total	0.39	Wed - 26	0	Wed - 26	0	Sun - 27	NR	Mon - 26	0	Thu - 26	0	Sun - 27	NR
Sat - 28	NR	Mon - 27	0.01	Thu - 27	0	Thu - 27	0	Weekly Total	0.00	Tue - 27	0	Fri - 27	0	Weekly Total	0.19
Sun - 29	NR	Tue - 28	0.2	Fri - 28	0	Fri - 28	0.26	Tue - 28	(1)	Wed - 28	0	Sat - 28	NR	Mon - 28	0.09
Weekly Total	0.21	Wed - 29	0	Weekly Total	0.20	Sat - 29	NR	Wed - 29	(1)	Thu - 29	0	Sun - 29	NR	Tue - 29	0.00
Mon - 30	0.34	Thu - 30	0.27			Sun - 30	NR	Thu - 30	(1)	Fri - 30	0	Weekly Total	0.00	Wed - 30	0
Tue - 31	0.04	Fri - 31	0.22			Weekly Total	0.36	Weekly Total	0.00	Sat - 31	NR	Mon - 30	0	Thu - 31	0.70
Weekly Total	0.38	Weekly Total	0.70			Mon - 31	(1)			Weekly Total	0.00	Weekly Total	0.00	Weekly Total	0.79

Notes: NR - Not recorded
(1) Data not available

TABLE 5

SUMMARY OF DAILY RAINFALL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Date Aug 2003	Rainfall (inches)	Date Sept 2003	Rainfall (inches)	Date Oct 2003	Rainfall (inches)	Date Nov 2003	Rainfall (inches)	Date Dec 2003	Rainfall (inches)	Date Jan 2004	Rainfall (inches)	Date Feb 2004	Rainfall (inches)	Date Mar 2004	Rainfall (inches)
Fri - 1	0.20	Mon - 1	0	Wed - 1	0.10	Sat - 1	NR	Mon - 1	0.06	Thu - 1	0	Sun - 1	NR	Mon - 1	0
Sat - 2	NR	Tue - 2	0.03	Thu - 2	0	Sun - 2	NR	Tue - 2	0.07	Fri - 2	0	Weekly Total	0.00	Tue - 2	0
Sun - 3	NR	Wed - 3	0.02	Fri - 3	0	Weekly Total	0.00	Wed - 3	0	Sat - 3	NR	Mon - 2	0.05	Wed - 3	1.05
Weekly Total	0.20	Thu - 4	0	Sat - 4	NR	Mon - 3	0	Thu - 4	0	Sun - 4	NR	Tue - 3	0.22	Thu - 4	0.01
Mon - 4	0	Fri - 5	1.03	Sun - 5	NR	Tue - 4	0.01	Fri - 5	0	Weekly Total	0.00	Wed - 4	trace	Fri - 5	0
Tue - 5	0	Sat - 6	NR	Weekly Total	0.10	Wed - 5	0.02	Sat - 6	NR	Mon - 5	0.06	Thu - 5	trace	Sat - 6	NR
Wed - 6	0.05	Sun - 7	NR	Mon - 6	0.02	Thu - 6	0.07	Sun - 7	NR	Tue - 6	0.27	Fri - 6	0	Sun - 7	NR
Thu - 7	0.33	Weekly Total	1.08	Tue - 7	0	Fri - 7	0.04	Weekly Total	0.16	Wed - 7	0	Sat - 7	NR	Weekly Total	1.06
Fri - 8	0.01	Mon - 8	1.69	Wed - 8	0	Sat - 8	NR	Mon - 8	0.03	Thu - 8	0	Sun - 8	NR	Mon - 8	trace
Sat - 9	NR	Tue - 9	0.16	Thu - 9	0.32	Sun - 9	NR	Tue - 9	0.03	Fri - 9	0	Weekly Total	0.27	Tue - 9	trace
Sun - 10	NR	Wed - 10	0.00	Fri - 10	0	Weekly Total	0.14	Wed - 10	0	Sat - 10	NR	Mon - 9	0	Wed - 10	0.01
Weekly Total	0.39	Thu - 11	0.17	Sat - 11	NR	Mon - 10	(1)	Thu - 11	0.3	Sun - 11	NR	Tue - 10	0	Thu - 11	0.13
Mon - 11	0	Fri - 12	0.02	Sun - 12	NR	Tue - 11	(1)	Fri - 12	0	Weekly Total	0.33	Wed - 11	0.07	Fri - 12	0.02
Tue - 12	0	Sat - 13	NR	Weekly Total	0.34	Wed - 12	(1)	Sat - 13	NR	Mon - 12	0.45	Thu - 12	0	Sat - 13	NR
Wed - 13	0.00	Sun - 14	NR	Mon - 13	0	Thu - 13	(1)	Sun - 14	NR	Tue - 13	0.02	Fri - 13	0.16	Sun - 14	NR
Thu - 14	0	Weekly Total	2.04	Tue - 14	0	Fri - 14	(1)	Weekly Total	0.36	Wed - 14	0	Sat - 14	NR	Weekly Total	0.16
Fri - 15	0.03	Mon - 15	0.08	Wed - 15	0.12	Sat - 15	NR	Mon - 15	0	Thu - 15	0	Sun - 15	NR	Mon - 15	0.09
Sat - 16	NR	Tue - 16	1.07	Thu - 16	0.14	Sun - 16	NR	Tue - 16	0	Fri - 16	0	Weekly Total	0.23	Tue - 16	trace
Sun - 17	NR	Wed - 17	0.11	Fri - 17	0	Weekly Total	0.00	Wed - 17	0	Sat - 17	NR	Mon - 16	0.01	Wed - 17	0.09
Weekly Total	0.03	Thu - 18	0.02	Sat - 18	NR	Mon - 17	0.49	Thu - 18	0.2	Sun - 18	NR	Tue - 17	0	Thu - 18	0.06
Mon - 18	0.16	Fri - 19	0.18	Sun - 19	NR	Tue - 18	1.22	Fri - 19	0	Weekly Total	0.47	Wed - 18	0	Fri - 19	1.26
Tue - 19	0.1	Sat - 20	NR	Weekly Total	0.26	Wed - 19	0.88	Sat - 20	NR	Mon - 19	0	Thu - 19	0.02	Sat - 20	NR
Wed - 20	0.00	Sun - 21	NR	Mon - 20	0	Thu - 20	0.02	Sun - 21	NR	Tue - 20	0	Fri - 20	0.04	Sun - 21	NR
Thu - 21	0.63	Weekly Total	1.46	Tue - 21	0	Fri - 21	0	Weekly Total	0.50	Wed - 21	0	Sat - 21	NR	Weekly Total	1.50
Fri - 22	0.68	Mon - 22	0	Wed - 22	0	Sat - 22	NR	Mon - 22	0.18	Thu - 22	0.07	Sun - 22	NR	Mon - 22	0.49
Sat - 23	NR	Tue - 23	0	Thu - 23	0.04	Sun - 23	NR	Tue - 23	0.11	Fri - 23	0	Weekly Total	0.07	Tue - 23	0
Sun - 24	NR	Wed - 24	0	Fri - 24	0	Weekly Total	2.61	Wed - 24	1	Sat - 24	NR	Mon - 23	0	Wed - 24	0
Weekly Total	1.57	Thu - 25	0	Sat - 25	NR	Mon - 24	0.25	Thu - 25	0.67	Sun - 25	NR	Tue - 24	0	Thu - 25	0
Mon - 25	0.35	Fri - 26	0	Sun - 26	NR	Tue - 25	0	Fri - 26	0.01	Weekly Total	0.07	Wed - 25	0	Fri - 26	0.07
Tue - 26	0.1	Sat - 27	NR	Weekly Total	0.04	Wed - 26	0	Sat - 27	NR	Mon - 26	0	Thu - 26	0	Sat - 27	NR
Wed - 27	0.01	Sun - 28	NR	Mon - 27	0	Thu - 27	0	Sun - 28	NR	Tue - 27	0.08	Fri - 27	0	Sun - 28	NR
Thu - 28	0.06	Weekly Total	0.00	Tue - 28	0	Fri - 29	0	Weekly Total	2.00	Wed - 28	0.01	Sat - 28	NR	Weekly Total	0.56
Fri - 29	0	Mon - 29	0.17	Wed - 29	0.29	Sat - 29	NR	Mon - 29	0.12	Thu - 29	0.29	Sun - 29	NR	Mon - 29	(1)
Sat - 30	NR	Tue - 30	0.09	Thu - 30	0	Sun - 30	NR	Tue - 30	0	Fri - 30	0.30	Weekly Total	0.00	Tue - 30	(1)
Sun - 31	NR	Weekly Total	0.26	Fri - 31	0	Weekly Total	0.25	Wed - 31	0	Sat - 31	NR			Wed - 31	(1)
Weekly Total	0.52			Weekly Total	0.29			Weekly Total	0.12	Weekly Total	0.68			Weekly Total	0.00

Notes: NR - Not recorded
(1) Data not available

TABLE 5

SUMMARY OF DAILY RAINFALL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Date Apr 2004	Rainfall (inches)	Date May 2004	Rainfall (inches)	Date Jun 2004	Rainfall (inches)	Date Jul 2004	Rainfall (inches)	Date Aug 2004	Rainfall (inches)	Date Sep 2004	Rainfall (inches)	Date Oct 2004	Rainfall (inches)	Date Nov 2004	Rainfall (inches)
Thu - 1	(1)	Sat - 1	(1)	Tue - 1	(1)	Thu - 1	0.04	Sun - 1	0	Wed - 1	0.04	Fri - 1	0	Mon - 1	0.51
Fri - 2	(1)	Sun - 2	(1)	Wed - 2	(1)	Fri - 2	0	Weekly Total	0.00	Thu - 2	0.28	Sat - 2	0.43	Tue - 2	0.12
Sat - 3	(1)	Weekly Total	0.00	Thu - 3	(1)	Sat - 3	0.09	Mon - 2	0	Fri - 3	0.16	Sun - 3	0	Wed - 3	0.12
Sun - 4	(1)	Mon - 3	(1)	Fri - 4	(1)	Sun - 4	0.02	Tue - 3	0	Sat - 4	0.59	Weekly Total	0.43	Thu - 4	0
Weekly Total	0.00	Tue - 4	(1)	Sat - 5	(1)	Weekly Total	0.15	Wed - 4	0	Sun - 5	0	Mon - 4	0.08	Fri - 5	0
Mon - 5	(1)	Wed - 5	(1)	Sun - 6	(1)	Mon - 5	0	Thu - 5	0.08	Weekly Total	1.15	Tue - 5	0	Sat - 6	0
Tue - 6	(1)	Thu - 6	(1)	Weekly Total	0.00	Tue - 6	0.04	Fri - 6	0	Mon - 6	0	Wed - 6	0	Sun - 7	0.08
Wed - 7	(1)	Fri - 7	(1)	Mon - 7	(1)	Wed - 7	0	Sat - 7	0	Tue - 7	0.04	Thu - 7	0.12	Weekly Total	0.83
Thu - 8	(1)	Sat - 8	(1)	Tue - 8	(1)	Thu - 8	0	Sun - 8	0	Wed - 8	0	Fri - 8	0.35	Mon - 8	0.08
Fri - 9	(1)	Sun - 9	(1)	Wed - 9	(1)	Fri - 9	0	Weekly Total	0.08	Thu - 9	0	Sat - 9	0	Tue - 9	0
Sat - 10	(1)	Weekly Total	0.00	Thu - 10	(1)	Sat - 10	0	Mon - 9	0.04	Fri - 10	0	Sun - 10	0	Wed - 10	0
Sun - 11	(1)	Mon - 10	(1)	Fri - 11	(1)	Sun - 11	0.04	Tue - 10	0	Sat - 11	0	Weekly Total	0.55	Thu - 11	0.43
Weekly Total	0.00	Tue - 11	(1)	Sat - 12	(1)	Weekly Total	0.08	Wed - 11	0	Sun - 12	0	Mon - 11	0.59	Fri - 12	0.43
Mon - 12	(1)	Wed - 12	(1)	Sun - 13	(1)	Mon - 12	0.94	Thu - 12	1.18	Weekly Total	0.04	Tue - 12	0	Sat - 13	2.13
Tue - 13	(1)	Thu - 13	(1)	Weekly Total	0.00	Tue - 13	0	Fri - 13	0.51	Mon - 13	0	Wed - 13	0	Sun - 14	1.18
Wed - 14	(1)	Fri - 14	(1)	Mon - 14	(1)	Wed - 14	0	Sat - 14	0.08	Tue - 14	0.55	Thu - 14	0	Weekly Total	4.25
Thu - 15	(1)	Sat - 15	(1)	Tue - 15	0	Thu - 15	0	Sun - 15	0.08	Wed - 15	0.08	Fri - 15	0	Mon - 15	0.12
Fri - 16	(1)	Sun - 16	(1)	Wed - 16	0	Fri - 16	0	Weekly Total	1.89	Thu - 16	4.09	Sat - 16	0	Tue - 16	0
Sat - 17	(1)	Weekly Total	0.00	Thu - 17	0	Sat - 17	0	Mon - 16	0.12	Fri - 17	0	Sun - 17	0	Wed - 17	0
Sun - 18	(1)	Mon - 17	(1)	Fri - 18	0	Sun - 18	0.08	Tue - 17	0	Sat - 18	0.04	Weekly Total	0.59	Thu - 18	0
Weekly Total	0.00	Tue - 18	(1)	Sat - 19	0	Weekly Total	1.02	Wed - 18	0.47	Sun - 19	0.35	Mon - 18	0.04	Fri - 19	0
Mon - 19	(1)	Wed - 19	(1)	Sun - 20	0	Mon - 19	0	Thu - 19	0	Weekly Total	5.11	Tue - 19	0	Sat - 20	0.04
Tue - 20	(1)	Thu - 20	(1)	Weekly Total	0.00	Tue - 20	0.31	Fri - 20	0	Mon - 20	0	Wed - 20	0.51	Sun - 21	0
Wed - 21	(1)	Fri - 21	(1)	Mon - 21	0	Wed - 21	0.04	Sat - 21	0	Tue - 21	0	Thu - 21	4.69	Weekly Total	0.16
Thu - 22	(1)	Sat - 22	(1)	Tue - 22	0	Thu - 22	0	Sun - 22	0	Wed - 22	0	Fri - 22	0	Mon - 22	0
Fri - 23	(1)	Sun - 23	(1)	Wed - 23	0	Fri - 23	0	Weekly Total	0.59	Thu - 23	0	Sat - 23	0.08	Tue - 23	0
Sat - 24	(1)	Weekly Total	0.00	Thu - 24	0	Sat - 24	0	Mon - 23	0	Fri - 24	0.04	Sun - 24	0	Wed - 24	0
Sun - 25	(1)	Mon - 24	(1)	Fri - 25	0	Sun - 25	0	Tue - 24	0	Sat - 25	0	Weekly Total	5.32	Thu - 25	0
Weekly Total	0.00	Tue - 25	(1)	Sat - 26	0	Weekly Total	0.35	Wed - 25	0	Sun - 26	0	Mon - 25	0.59	Fri - 26	0
Mon - 26	(1)	Wed - 26	(1)	Sun - 27	0	Mon - 26	0	Thu - 26	0	Weekly Total	0.04	Tue - 26	0	Sat - 27	0
Tue - 27	(1)	Thu - 27	(1)	Weekly Total	0.00	Tue - 27	0	Fri - 27	0	Mon - 27	0	Wed - 27	0	Sun - 28	0
Wed - 28	(1)	Fri - 28	(1)	Mon - 28	0	Wed - 28	0	Sat - 28	0	Tue - 28	0	Thu - 28	0	Weekly Total	0.00
Thu - 29	(1)	Sat - 29	(1)	Tue - 29	0	Thu - 29	0	Sun - 29	0	Wed - 29	0.16	Fri - 29	0	Mon - 29	0
Fri - 30	(1)	Sun - 30	(1)	Wed - 30	0	Fri - 30	0.12	Weekly Total	0.00	Thu - 30	0	Sat - 30	0.43	Tue - 30	0
Weekly Total	0.00	Weekly Total	0.00	Weekly Total	0.00	Sat - 31	0	Mon - 30	0	Weekly Total	0.16	Sun - 31	0.67	Weekly Total	0.00
		Mon - 31	(1)			Weekly Total	0.12	Tue - 31	0.08			Weekly Total	1.69		

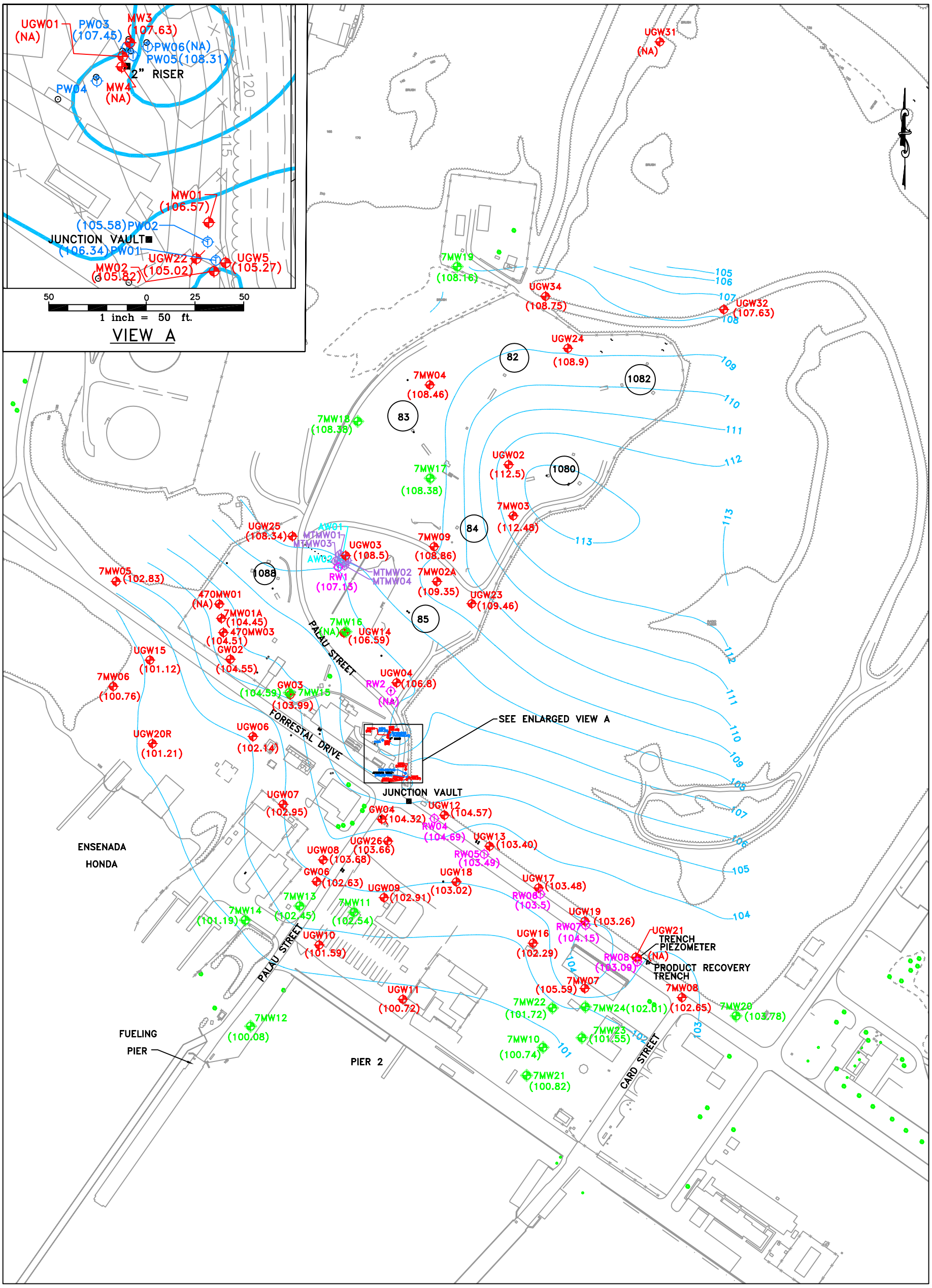
Notes: NR - Not recorded
(1) Data not available

TABLE 5

SUMMARY OF DAILY RAINFALL MEASUREMENTS
TOW WAY FUEL FARM
NAVAL ACTIVITY PUERTO RICO
CEIBA, PUERTO RICO

Date Dec 2004	Rainfall (inches)	Date Jan 2005	Rainfall (inches)	Date Feb 2005	Rainfall (inches)	Date Mar 2005	Rainfall (inches)
Wed - 1	0	Sat - 1	0.43	Tue - 1	0	Tue - 1	0
Thu - 2	0	Sun - 2	0	Wed - 2	0	Wed - 2	0
Fri - 3	0	Weekly Total	0.43	Thu - 3	0	Thu - 3	0
Sat - 4	0	Mon - 3	0	Fri - 4	0	Fri - 4	0
Sun - 5	0	Tue - 4	0	Sat - 5	0	Sat - 5	0.08
Weekly Total	0.00	Wed - 5	0.16	Sun - 6	0	Sun - 6	0
Mon - 6	0	Thu - 6	0.08	Weekly Total	0.00	Weekly Total	0.08
Tue - 7	0.63	Fri - 7	0	Mon - 7	0	Mon - 7	0
Wed - 8	0.28	Sat - 8	0.08	Tue - 8	0	Tue - 8	0
Thu - 9	0.08	Sun - 9	0.55	Wed - 9	0.08	Wed - 9	0
Fri - 10	0	Weekly Total	0.87	Thu - 10	0	Thu - 10	0
Sat - 11	0	Mon - 10	0.16	Fri - 11	0	Fri - 11	0
Sun - 12	0	Tue - 11	0	Sat - 12	0	Sat - 12	0
Weekly Total	0.99	Wed - 12	1.5	Sun - 13	0	Sun - 13	0
Mon - 13	1.18	Thu - 13	0.04	Weekly Total	0.08	Weekly Total	0.00
Tue - 14	0.28	Fri - 14	0	Mon - 14	0	Mon - 14	0
Wed - 15	0.55	Sat - 15	0	Tue - 15	0	Tue - 15	0
Thu - 16	0.04	Sun - 16	0	Wed - 16	0	Wed - 16	0
Fri - 17	0.12	Weekly Total	1.70	Thu - 17	0	Thu - 17	0
Sat - 18	0	Mon - 17	0.08	Fri - 18	0	Fri - 18	0
Sun - 19	0.04	Tue - 18	1.65	Sat - 19	0	Sat - 19	0
Weekly Total	2.21	Wed - 19	0.38	Sun - 20	0	Sun - 20	0
Mon - 20	0	Thu - 20	0.2	Weekly Total	0.00	Weekly Total	0.00
Tue - 21	0	Fri - 21	0	Mon - 21	0	Mon - 21	0
Wed - 22	0.08	Sat - 22	0	Tue - 22	0	Tue - 22	0
Thu - 23	0	Sun - 23	0	Wed - 23	0	Wed - 23	0
Fri - 24	0	Weekly Total	2.31	Thu - 24	0	Thu - 24	0
Sat - 25	0	Mon - 24	0	Fri - 25	0.04	Fri - 25	0
Sun - 26	0	Tue - 25	0	Sat - 26	0	Sat - 26	0
Weekly Total	0.08	Wed - 26	0	Sun - 27	0	Sun - 27	0
Mon - 27	0	Thu - 27	0	Weekly Total	0.04	Weekly Total	0.00
Tue - 28	0	Fri - 28	0	Mon - 28	0	Mon - 28	0
Wed - 29	0	Sat - 29	0	Weekly Total	0.00	Tue - 29	0
Thu - 30	0	Sun - 30	0.2			Wed - 30	0
Fri - 31	0	Weekly Total	0.20			Thu - 31	0
Weekly Total	0.00	Mon - 31	0			Weekly Total	0.00

Notes: NR - Not recorded
(1) Data not available



250 0 125 250
1 inch = 250 ft.

K:_CH2MHILL CLEAN III\CTO – 059 (103348)\CAD\CH103348F07

NOTE:
DATUM PLAN USED IS MEAN LOW WATER = 100.00 FT. AS ESTABLISHED BY U.S. NAVY SURVEY SECTION AS OF NOVEMBER 1941.

Baker

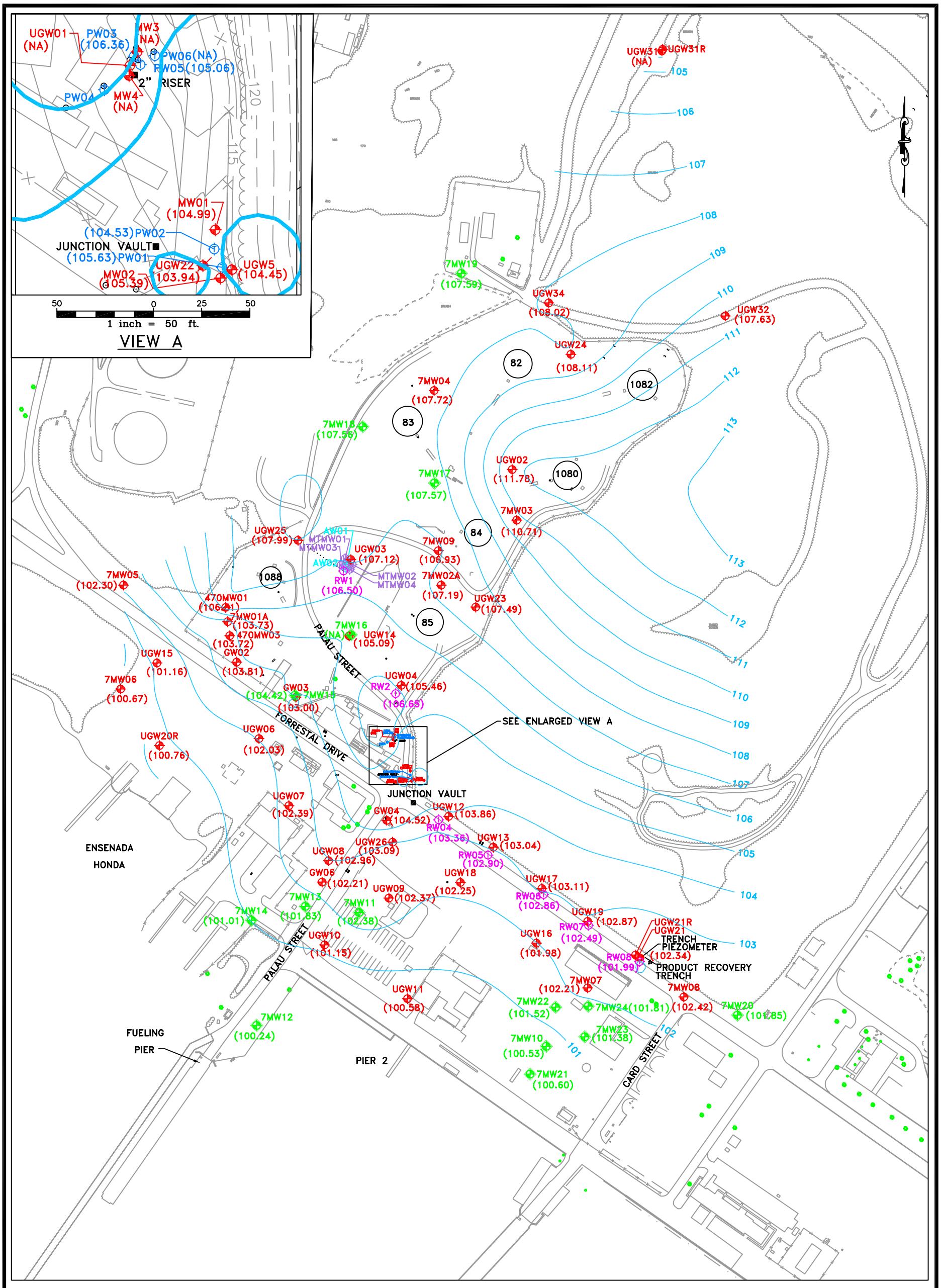
LEGEND

- MONITOR WELL LOCATION
- NEW MONITOR WELL LOCATION
- TERRAVAC PRODUCT RECOVERY WELL LOCATION
- ICHOR PRODUCT RECOVERY WELL LOCATION
- (101.83) CORRECTED GROUNDWATER ELEVATION (FT.)
- (NA) DATA NOT ANALYZED
- 101 ELEVATION (FT.)
- MANTECH MONITOR WELL
- MANTECH CLEANOx APPLICATION WELL

SOURCE: LANTDIV, FEB. 1992/1997

FIGURE 1
CORRECTED GROUNDWATER SURFACE CONTOUR MAP (FEBRUARY 2005)
TOW WAY FUEL FARM

NAVAL ACTIVITY PUERTO RICO



K:_CH2MHILL CLEAN III\CTO – 059 (103348)\CAD\CH103348F08

NOTE:
DATUM PLAN USED IS MEAN LOW WATER = 100.00 FT. AS ESTABLISHED BY U.S. NAVY SURVEY SECTION AS OF NOVEMBER 1941.

Baker

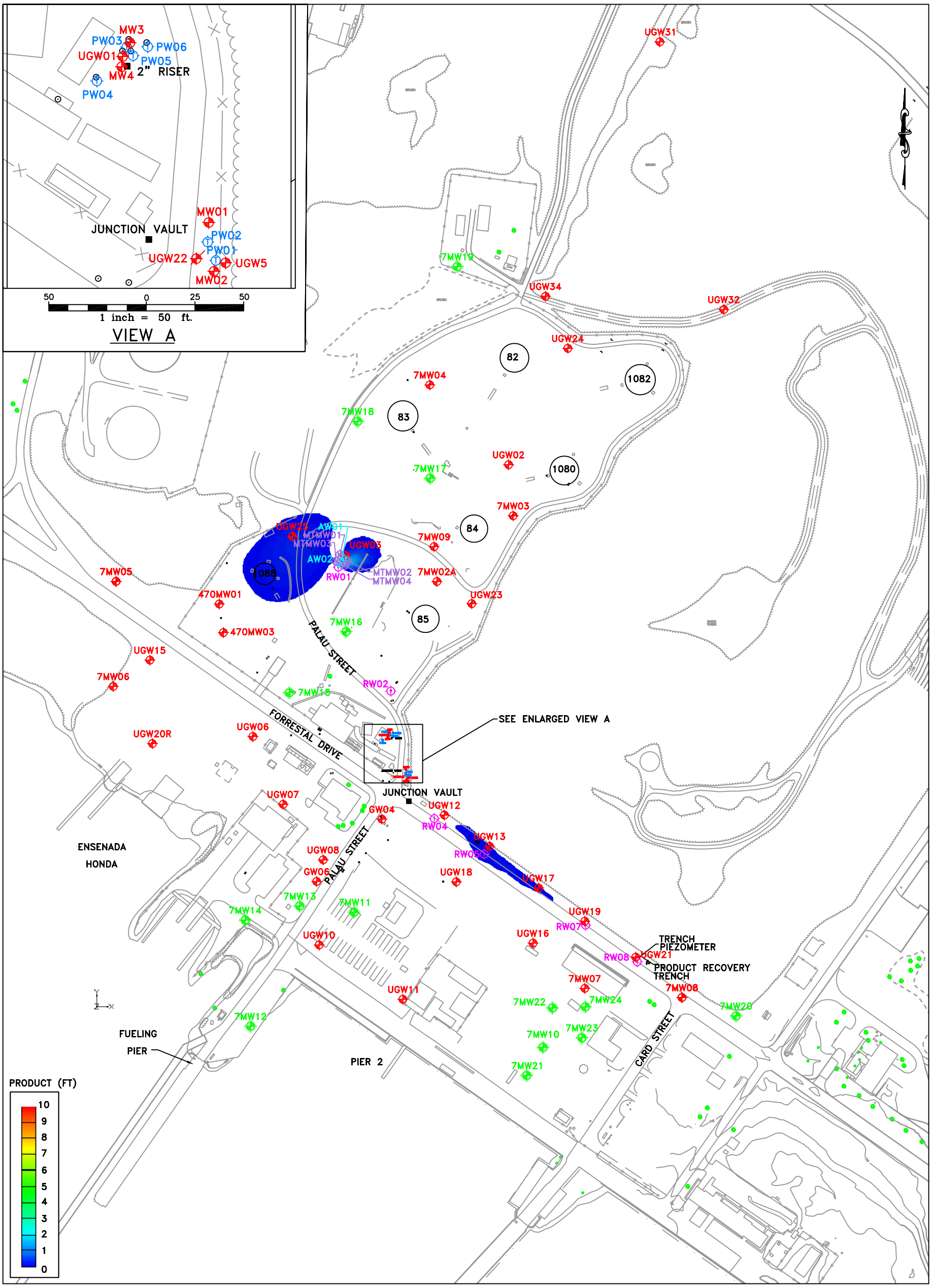
LEGEND

- MONITOR WELL LOCATION
- NEW MONITOR WELL LOCATION
- TERRAVAC PRODUCT RECOVERY WELL LOCATION
- ICHOR PRODUCT RECOVERY WELL LOCATION
- (101.83) CORRECTED GROUNDWATER ELEVATION (FT.)
- (NA) DATA NOT ANALYZED
- 101 ELEVATION (FT.)
- MANTECH MONITOR WELL
- MANTECH CLEANOx APPLICATION WELL

SOURCE: LANTDIV, FEB. 1992/1997

FIGURE 2
CORRECTED GROUNDWATER SURFACE CONTOUR MAP (MARCH 2005)
TOW WAY FUEL FARM

NAVAL ACTIVITY PUERTO RICO



K:_CH2MHILL CLEAN III\CTO – 059 (103348)\CAD\Ch103348F09

NOTE:
DATUM PLAN USED IS MEAN LOW WATER = 100.00 FT. AS ESTABLISHED BY U.S. NAVY SURVEY SECTION AS OF NOVEMBER 1941.

Baker

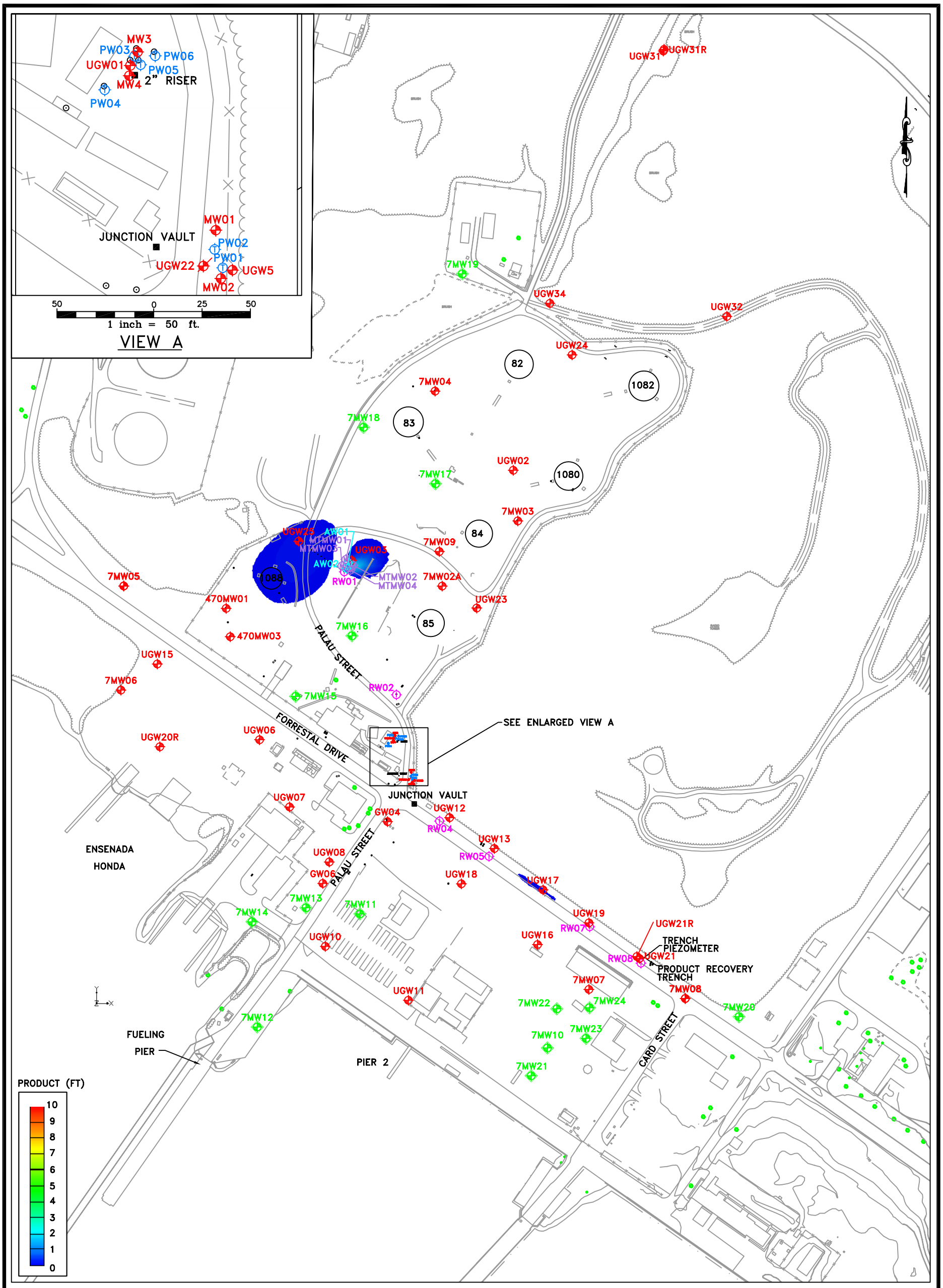
LEGEND

- MONITOR WELL LOCATION
- NEW MONITOR WELL LOCATION
- TERRAVAC PRODUCT RECOVERY WELL LOCATION
- ICHOR PRODUCT RECOVERY WELL LOCATION
- MANTECH MONITOR WELL
- MANTECH CLEANOx APPLICATION WELL

SOURCE: LANTDIV, FEB. 1992/1997

FIGURE 3
FREE PRODUCT THICKNESS AND EXTENT MAP (FEBRUARY 2005)
TOW WAY FUEL FARM

NAVAL ACTIVITY PUERTO RICO



K:_CH2MHILL CLEAN III\CTO – 059 (103348)\CAD\Ch103348F10

NOTE:
DATUM PLAN USED IS MEAN LOW WATER = 100.00 FT. AS ESTABLISHED BY U.S. NAVY SURVEY SECTION AS OF NOVEMBER 1941.

Baker

LEGEND

- MONITOR WELL LOCATION
- NEW MONITOR WELL LOCATION
- TERRAVAC PRODUCT RECOVERY WELL LOCATION
- ICHOR PRODUCT RECOVERY WELL LOCATION
- MANTECH MONITOR WELL
- MANTECH CLEANOx APPLICATION WELL

SOURCE: LANTDIV, FEB. 1992/1997

FIGURE 4
FREE PRODUCT THICKNESS AND EXTENT MAP (MARCH 2005)
TOW WAY FUEL FARM

NAVAL ACTIVITY PUERTO RICO

ATTACHMENT 2
SUBSURFACE EXPLORATION FIELD LOGS. MONITORING WELL CONSTRUCTION DIAGRAMS, AND MONITORING WELL DEVELOPMENT
TOW WAY FUEL FARM WELLS UGW-21 AND UGW-31

JACA & SIERRA TESTING LABORATORIES
Subsurface Exploration Field Log

Boring No.: UGW-21
Job No.: 6150

PROJECT: *MONITORING WELLS REPLACEMENT TWO WAY FUEL FACILITY*

Location: *ROOSEVELT ROADS, CEIBA, PR*

Elevation: 110.18
North: 145,587.79
East: 782,726.14

Date Started: 2-9-05

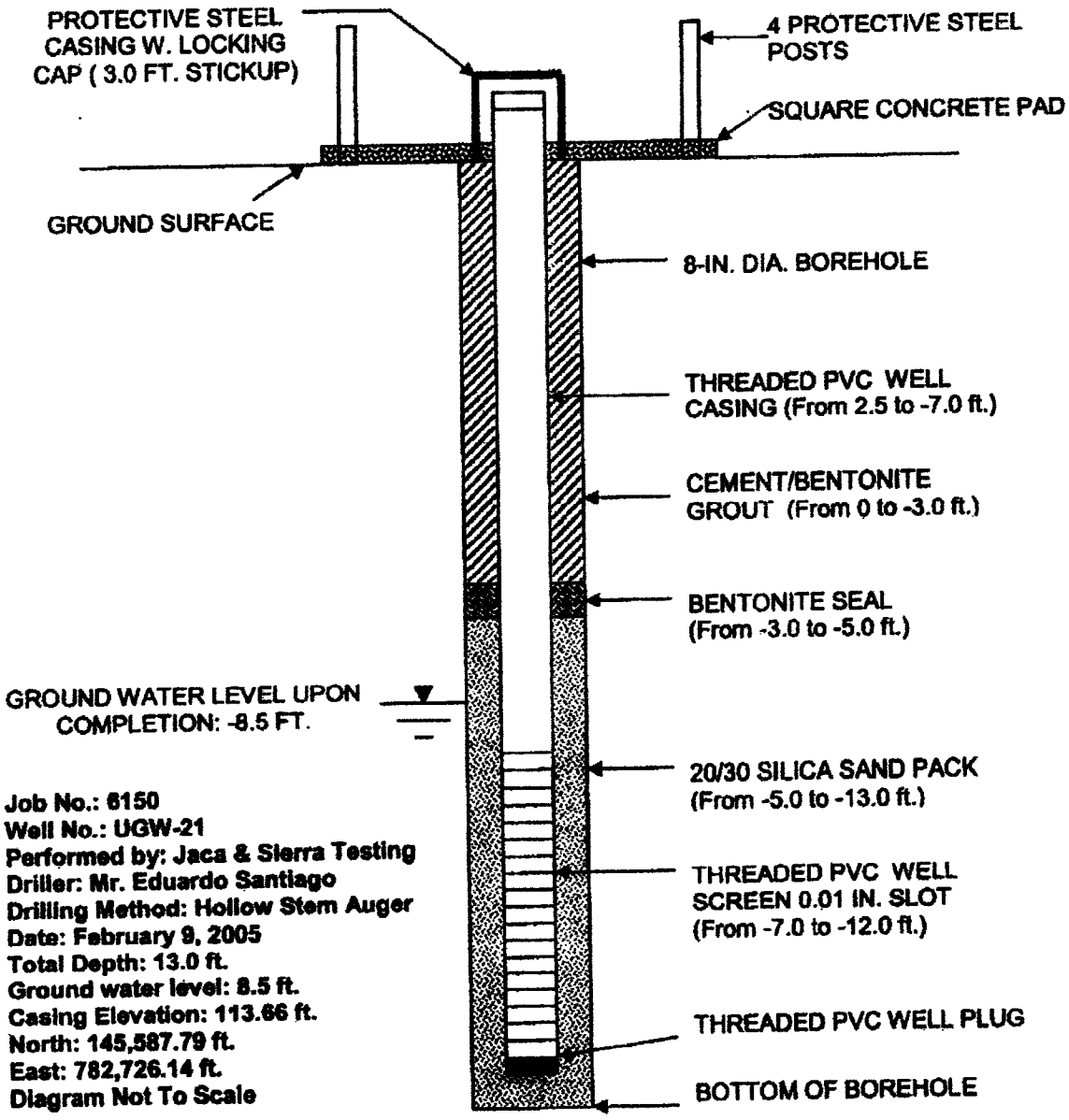
G.W. Depth ,ft. **Date:** 2-9-05 (▽): 9' **Date:** 2-9-05 (▼): 8.5'

Depth ft	Description of Material Surface Elev.: 110.18	Soil Graphic	"N" Value	W (%)	Qu (tsf)	Rc	RQD %
0	*Brown weathered rock decomposed into sandy silt and weathered rock fragments*						
5							
	9						
10	*Rock*						
	13.0						
15							
20							
25							
30							

"N" - Number of blows required to drive the sampling spoon a distance of 12 in. with a 140 lbs hammer falling 30 in
"W" - Natural Moisture Content in percentage of dry weight.
"Qu" - Unconfined Compressive strength in tons per square foot.
"Rc" - Core recovery in percent for each successive run. "Rqd" - Rock quality designation.
"WH" - Sample was recovered by advancing the sampler with the weight of the hammer.
"P" - A "P" in the Unconfined Compressive Strength test indicates the use of the pocket Penetrometer.

"▽" Initial G.W. Depth
"▼" Final G.W. Depth

Monitoring Well Construction Diagram
UGW-21



Job No.: 6150
Well No.: UGW-21
Performed by: Jaca & Sierra Testing
Driller: Mr. Eduardo Santiago
Drilling Method: Hollow Stem Auger
Date: February 9, 2005
Total Depth: 13.0 ft.
Ground water level: 8.5 ft.
Casing Elevation: 113.66 ft.
North: 145,587.79 ft.
East: 782,726.14 ft.
Diagram Not To Scale

JACA & SIERRA TESTING LABORATORIES
Soil Consulting Engineers
Monitoring Wells UGW-21 and UGW-31 Replacement-Job No.6150
Roosevelt Roads U. S. Naval Station
Two Way Fuel Facility
Ceiba, Puerto Rico

JACA & SIERRA TESTING LABORATORIES
Subsurface Exploration Field Log

Boring No.: UGW-31
Job No.: 6150

PROJECT: *MONITORING WELLS REPLACEMENT TWO WAY FUEL FACILITY*

Location: *ROOSEVELT ROADS, CEIBA, PR*

Elevation: 140.75
North: 147,933.64
East: 782,796.39

Date Started: 2-9-05

G.W. Depth ,ft. **Date:** 2-9-05 (▽): 41' **Date:** 2-9-05 (▽): 38'

Depth ft	Description of Material	Soil Graphic	"N" Value	W (%)	Qu (tsf)	Rc	RQD %
	Surface Elev.: 140.75						
0	*Reddish brown silty clay some sand*						
		4					
5	*Brown weathered rock decomposed into sandy silt and weathered rock fragments*						
10							
15							
20							
25							
30							

"N" - Number of blows required to drive the sampling spoon a distance of 12 in. with a 140 lbs hammer falling 30 in
"W" - Natural Moisture Content in percentage of dry weight.
"Qu" - Unconfined Compressive strength in tons per square foot.
"Rc" - Core recovery in percent for each successive run. "Rqd" - Rock quality designation.
"WH" - Sample was recovered by advancing the sampler with the weight of the hammer.
"P" - A "P" in the Unconfined Compressive Strength test indicates the use of the pocket Penetrometer.

"▽" Initial G.W. Depth
"▼" Final G.W. Depth

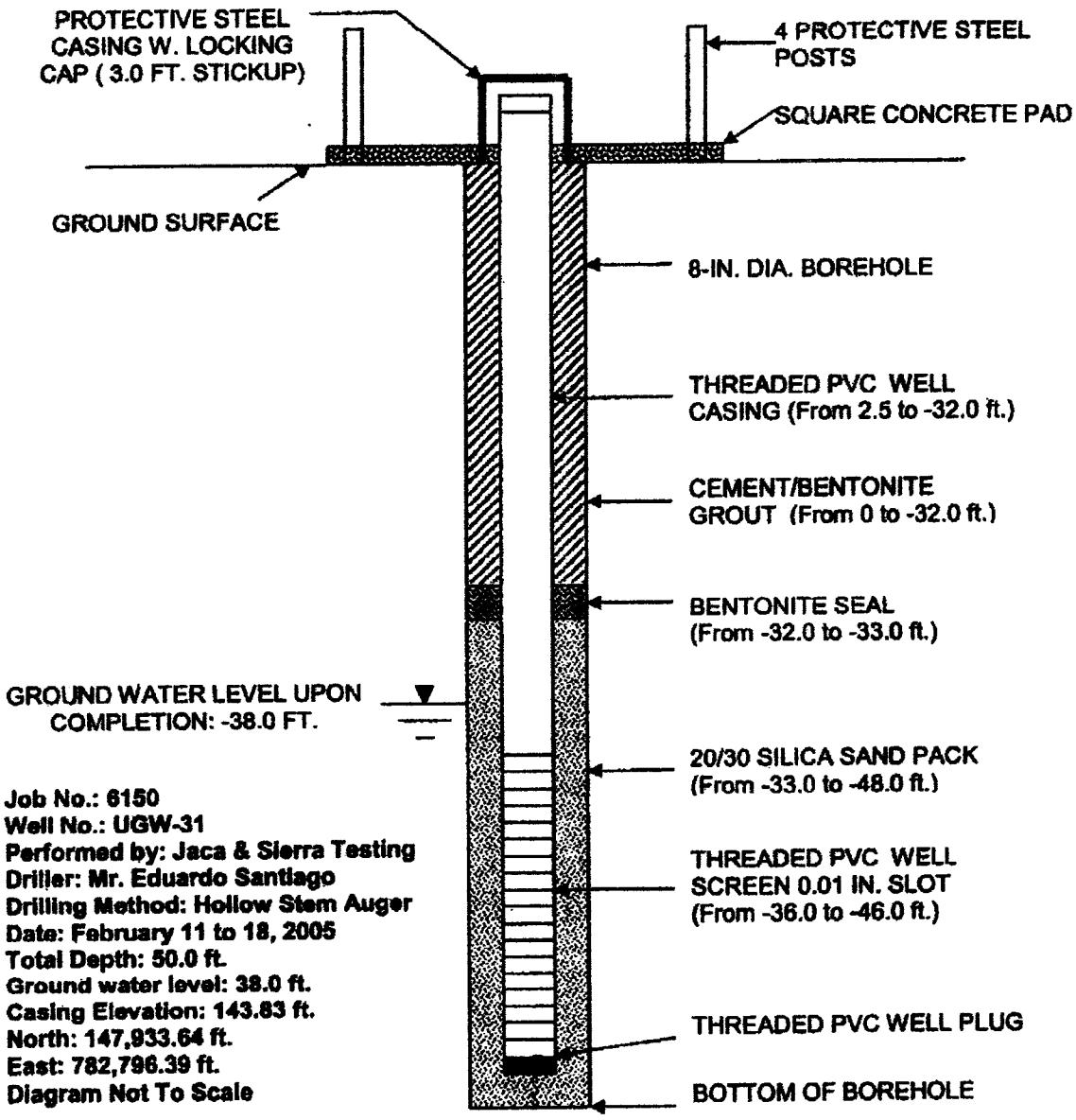
JACA & SIERRA TESTING LABORATORIES
Subsurface Exploration Field Log

Boring No.: UGW-31
Sheet 2 of 2
Job No.: 6150

PROJECT: *MONITORING WELLS REPLACEMENT TWO WAY FUEL FACILITY*

Depth ft	Description of Material	Soil Graphic	"N" Value	W (%)	Qu (tsf)	Rc	RQD %
	Surface Elev.: 140.75						
35							
40							
45	46						
	Rock						
50	50						
55							
60							
65							
70							

Monitoring Well Construction Diagram
UGW-31



Job No.: 6150
Well No.: UGW-31
Performed by: Jaca & Sierra Testing
Driller: Mr. Eduardo Santiago
Drilling Method: Hollow Stem Auger
Date: February 11 to 18, 2005
Total Depth: 50.0 ft.
Ground water level: 38.0 ft.
Casing Elevation: 143.83 ft.
North: 147,933.64 ft.
East: 782,796.39 ft.
Diagram Not To Scale

JACA & SIERRA TESTING LABORATORIES
Soil Consulting Engineers
Monitoring Wells UGW-21 and UGW-31 Replacement-Job No.6150
Roosevelt Roads U. S. Naval Station
Two Way Fuel Facility
Ceiba, Puerto Rico

JACA & SIERRA TESTING LABORATORIES
SOIL CONSULTING ENGINEERS

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Water Wells

PO Box 363116 San Juan, Puerto Rico
00936-3116
Tels. (787) 761-2570
(787) 761-2668
Fax: (787) 748-6970

April 26, 2005

MEMORANDUM TO : Mr. Peter Radinson
TekStar, Inc.

SUBJECT : Monitoring Wells development procedure, Monitoring wells UGW-21 and UGW-31 replacement, Roosevelt Roads U.S. Naval Station, Ceiba, Puerto Rico.
Job No. 6150

Gentlemen:

Monitoring wells UGW-21 and UGW-31 were abandoned and replaced by February 9 and February 18, 2005, respectively. Development of Monitoring Well UGW-21 was performed on February 11, 2005 while development of Monitoring Well UGW-31 was performed on February 21, 2005. Well development was performed by means of continous overpumping using a centrifugal pump. Monitoring wells were developed until water was clear and no sediments were detected for a maximum time period of two hours. Water from the development process was not containerized for its disposal. Disposal of water from development process was performed close to the well location as established on our proposal.

If you have any other doubt regarding this subject do not hesitate to contact the subscriber.

Respectfully submitted,
JACA & SIERRA TESTING LABORATORIES

LOURDES RODRIGUEZ CUADRADO, P.E.

ATTACHMENT 3
BASE LANDFILL GROUNDWATER SAMPLING ANALYTICAL DATA INCLUDING MARCH 2005 SAMPLING EVENT

ATTACHMENT 3

COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW01R R7GW01R 03/02/02	R7GW01R R7GW01R-07 03/24/03	R7GW01R R7GW01R-08 09/14/03	R7GW01R R7GW01R-09 03/01/04	R7GW01R R7GW01R-10 09/30/04	R7GW01R R7GW01R-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 U	10 UJ	10 U	10 UJ	10 U	9.9 U
Benzo(a)pyrene	0.2	0.0092	10	**0.5** J	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	**0.36** J	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	**0.79** J	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.05 UJ	0.05 UJ	0.05 U	0.05 U	0.2 U

Notes:
J - Estimated value.
U - Not detected.
UJ - Reported quantitation limit is qualified as estimate.
NE - Not Established.
ug/L - micrograms per liter.
NA - Not Analyzed.

ATTACHMENT 3

COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW02R R7GW02R 03/05/02	R7GW02R R7GW02R-07 03/25/03	R7GW02R R7GW02R-08 09/14/03	R7GW02R R7GW02R-09 03/02/04	R7GW02R R7GW02R-10 09/30/04	R7GW02R R7GW02R-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	**22**	**16**	**20**	**12 J**	10 UJ	**9.9 J**
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.021 J	0.05 UJ	0.05 U	0.05 U	0.2 U

Notes:
J - Estimated value.
U - Not detected.
UJ - Reported quantitation limit is qualified as estimate.
NE - Not Established.
ug/L - micrograms per liter.
NA - Not Analyzed.

ATTACHMENT 3

COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW02R R7GW02RD 03/05/02	R7GW02R R7GW02R-07D 03/25/03	R7GW02R R7GW02R-08D 09/14/03	R7GW02R R7GW02R-09D 03/02/04	R7GW02R R7GW02R-10D 09/30/04	R7GW02R R7GW02R-11D 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	**38**	**14**	**21**	**14 J**	**30**	**17 J**
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 UJ	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.017 J	0.05 UJ	0.05 U	0.05 U	0.049 U

Notes:
J - Estimated value.
U - Not detected.
UJ - Reported quantitation limit is qualified as estimate.
NE - Not Established.
ug/L - micrograms per liter.
NA - Not Analyzed.

ATTACHMENT 3

COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW04R R7GW04R 03/02/02	R7GW04R R7GW04R-07 03/24/03	R7GW04R R7GW04R-08 09/14/03	R7GW04R R7GW04R-09 03/02/04	R7GW04R R7GW04R-10 09/30/04	R7GW04R R7GW04R-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 U	10 UJ	5 J	10 UJ	10 U	9.8 U
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.05 UJ	0.05 UJ	0.05 U	0.05 U	0.05 U

Notes:
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NE - Not Established.
ug/L - micrograms per liter.
NA - Not Analyzed.

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COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW05R R7GW05R 03/02/02	R7GW05R R7GW05R-07 03/24/03	R7GW05R R7GW05R-08 09/12/03	R7GW05R R7GW05R-09 03/01/04	R7GW05R R7GW05R-10 09/30/04	R7GW05R R7GW05R-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 UJ	10 UJ	10 U	10 UJ	2.4 J	9.7 U
Benzo(a)pyrene	0.2	0.0092	10	10 UJ	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 UJ	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 UJ	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.015 J	0.05 UJ	0.05 U	0.05 U	0.05 U	0.047 UJ

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COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW07R R7GW07R 02/28/02	R7GW07R R7GW07R-07 03/25/03	R7GW07R R7GW07R-08 09/14/03	R7GW07R R7GW07R2-09 03/01/04	R7GW07R R7GW07R2-10 09/30/04	R7GW07R R7GW07R2-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 U	10 U	10 U	10 UJ	10 U	9.4 U
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.05 UJ	0.05 UJ	0.05 U	0.05 U	0.047 U

Notes:
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ug/L - micrograms per liter.
NA - Not Analyzed.

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COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW08R R7GW08R 02/28/02	R7GW08R R7GW08R-07 03/23/03	R7GW08R R7GW08R-08 09/12/03	R7GW08R R7GW08R-09 03/01/04	R7GW08R R7GW08R-10 09/30/04	R7GW08R R7GW08R-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 U	10 UJ	5.5 J	10 UJ	3.4 J	9.8 U
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.05 U	0.05 UJ	0.05 U	0.05 U	0.047 U

Notes:
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UJ - Reported quantitation limit is qualified as estimate.
NE - Not Established.
ug/L - micrograms per liter.
NA - Not Analyzed.

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COMPARISON OF SVOC AND PESTICIDE DETECTIONS IN GROUNDWATER
SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW09 R7GW09 03/03/02	R7GW09 R7GW09-07 03/24/03	R7GW09 R7GW09-08 09/14/03	R7GW09 R7GW09-09 03/02/04	R7GW09 R7GW09-10 09/30/04	R7GW09 R7GW09-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 U	10 U	10 U	10 UJ	10 U	9.9 U
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.2 U

Notes:
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ug/L - micrograms per liter.
NA - Not Analyzed.

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SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW10 R7GW10 03/03/02	R7GW10 R7GW10-07 03/23/03	R7GW10 R7GW10-08 09/14/03	R7GW10 R7GW10-09 03/01/04	R7GW10 R7GW10-10 09/30/04	R7GW10 R7GW10-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 U	10 UJ	10 U	10 UJ	4.5 J	9.8 U
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U	0.048 U

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SWMU 3 - BASE LANDFILL
MARCH 2002 RFI, MARCH 2003, SEPTEMBER 2003, MARCH 2004, SEPTEMBER 2004, AND MARCH 2005
NAVAL ACTIVITY PUERTO RICO, CEIBA, PUERTO RICO

Site ID Sample ID Sample Date	Federal MCL (ug/L)	EPA Region III Tap Water RBC (ug/L)	Marine Surface Water Screening Values (ug/L)	R7GW11 R7GW11 02/28/02	R7GW11 R7GW11-07 03/23/03	R7GW11 R7GW11-08 09/12/03	R7GW11 R7GW11-09 03/01/04	R7GW11 R7GW11-10 09/30/04	R7GW11 R7GW11-11 03/02/05
Semivolatiles (ug/L)									
1,4-Dioxane	NE	6.1	67,000	10 U	10 UJ	10 U	10 UJ	10 U	10 U
Benzo(a)pyrene	0.2	0.0092	10	10 U	0.2 U	0.2 U	NA	NA	NA
Benzo(b)fluoranthene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NE	0.092	30	10 U	0.2 U	0.2 U	NA	NA	NA
Pesticides/PCBs (ug/L)									
beta-BHC	NE	0.037	NE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.049 U

Notes:
J - Estimated value.
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