

**ANNUAL LAND USE CONTROL (LUC) STATUS REPORT  
JANUARY 2013**

**NAVAL ACTIVITY PUERTO RICO  
EPA ID NO. PR2170027203  
CEIBA, PUERTO RICO**

**FEBRUARY 2013**

*Prepared by:*

**DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
BRAC PMO SOUTHEAST  
NORTH CHARLESTON, SC**

I certify under penalty of law that I have examined and am familiar with the information submitted in this document and all attachments and that this document and its attachments were prepared either by me personally or under my direction or supervision in a manner designed to ensure that qualified and knowledgeable personnel properly gather and present the information contained therein. I further certify, based on my personal knowledge or on my inquiry of those individuals immediately responsible for obtaining the information, that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowingly and willfully submitting a materially false statement.

Signature:

A handwritten signature in black ink, appearing to read "David Criswell", written over a horizontal line.

Name: David Criswell

Title: BRAC Env. Coordinator

Date: February 21, 2013

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NAVAL ACTIVITY PUERTO RICO  
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In accordance with Section VIII, Paragraph 27(G)(a) of the RCRA § 7003 Administrative Order on Consent for Naval Activity Puerto Rico (NAPR), Ceiba, Puerto Rico, EPA I.D. No. PR2170027203, the following Annual Report has been developed for calendar year 2013. This Annual Report provides certification that acceptable Land Use Controls (LUCs) or other institutional and/or engineering controls have been implemented and are being maintained to preclude unacceptable usages of the lands and/or groundwater potentially impacted by past releases from Solid Waste Management Units (SWMUs) and Area of Concern (AOCs).

At the end of calendar year 2012, the only properties containing SWMUs and/or AOCs with ongoing corrective actions that have been transferred to a third party were the airfield (parcel 33), Camp Moscrip (parcel 63) and building 2300, the boat maintenance facility (parcel 47). The Airfield was transferred to the Puerto Rico Ports Authority on February 8, 2008, Camp Moscrip was transferred to the Army Reserve on September 10, 2009 and building 2300 was transferred to the Puerto Rico Army National Guard (PRARNG) on January 18, 2011. The SWMUs within the Airfield Parcel that require additional corrective action are SWMUs 14, 56, 68, 69, 74 (within Airport Parcel) and 80. SWMUs 14, 56, 68, 69 and 74 (within Airport Parcel) were transferred under Early Transfer Authority, with the Governor of Puerto Rico approving the Covenant Deferral in accordance with 40 CFR 120. SWMU 80 was discovered after the transfer. However, the Navy has retained the cleanup responsibility of these SWMUs. In addition, SWMUs 37 and 51 within the Airfield Parcel were transferred with LUCs and restrictions in the quitclaim deed. SWMU 73, within Camp Moscrip (parcel 63), requires corrective action with a Corrective Measures Study being currently prepared by the Department of the Army on behalf of the Navy. SWMU 76, within the boat maintenance facility (parcel 47), is being investigated by the Army. A Phase I RCRA Facility Investigation Report (RFI), previously prepared by the Navy, is currently being implemented by the Army.

On January 25, 2012 Sale Parcel III (parcels 30, 31, 37, 38, 40, 41, 42, 43, 45, 48, 53, 54, 56, 59, 64), the Port Property (parcels 44 and 49), Science Park (parcel 52), University (parcel 29), Fire Station (parcel 34), bowling alley (parcel 51) and Water Treatment Plant (parcel 20), collectively referred to as the Economic Development Conveyance (EDC) Parcel, were transferred to the Commonwealth of Puerto Rico. The EDC Parcel contains 20 SWMUs and AOCs still under investigation or with ongoing corrective action (SWMUs 3, 9, 7/8, 11, 31/32, 45, 55, 57, 59, 60, 67, 70, 74, 75, 77, 78, AOC F 124, 1738, 1995, and 2842B). However, SWMUs 3, 9, 11, 31/32, 45, 57, 59, 60, 67, 70, 74 (outside of the Port Parcel), 77, 78 and AOC F 124, 1738 and 2842B were not included in the EDC transfer at this time. Rather, they were "carved out" of the transfer while the Navy continues with the ongoing investigation/corrective measures. Five SWMUs/AOCs still under investigation or with ongoing corrective actions (SWMUs 7/8, 55, 74 (within the Port Parcel), 75 and AOC F 1995) were transferred under Early Transfer Authority, with the Governor of Puerto Rico approving the Covenant Deferral in accordance with 40 CFR 120. However, the Navy has retained the cleanup responsibility of these early transfer SWMUs/AOCs. Twelve other SWMUs/AOCs are located within the EDC Parcel boundary that are corrective action complete with controls (SWMUs 10, 13, 17, 18, 23, 25, 30, 39, 42, 46, and AOCs A [interior], C).

Currently, the United States Navy remains the owner of all of the other sites at NAPR.

All other transferred parcels to date do not contain any SWMUs and/or AOCs within the parcels. Figure A shows all the transferred parcels as of the date of this report (February 2013). This figure also includes

Attachment 1

# LUC Inspection Forms

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**Land Use Control (LUC) Inspection Form for Navy and Commonwealth of Puerto Rico Sites - CY 2013**

SWMU/AOC	SWMU NAME	Restricted Media	Soil	Sediment	Building Interior	Inspection Frequency	Groundwater Not Being Used	Monitoring Wells Not Disturbed	Land Not Being Used for Residential Use	Sediment Not Disturbed	Surface Soils Not Disturbed	Subsurface Soils Not Disturbed	Adjacent Wetlands Not Disturbed	Cap Not Disturbed	Site Access Restrictions in Place	Remarks
SWMU 1	Army Crematorium Disposal Site	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under Investigation
SWMU 2	Former Langley Drive Disposal Site	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 3	Solid Waste Landfill	●	●			Annual	✓	✓	✓	✓	✓	✓	✓	✓		Groundwater Monitoring
SWMU 5	Misc. Metal Dumpsters															CAC w/out controls
SWMU 6	Bldg 145 Uncontrolled Waste Paint Storage Area															CAC w/out controls
SWMU 7/8	Tow Way Fuel Farm Plume and Disposal Pits	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			CMI Underway
SWMU 9	Tanks 212 through 217	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 10	Transformer Substation 2		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w controls
SWMU 11	Interior of Bldg 38		●	1		Annual	✓	✓	✓	✓	✓	✓	✓		✓	CMS Planned
SWMU 13	Bldg 258 - Former Pest Control Area		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w controls
SWMU 16	Bldg 1666 - Waste Explosive Storage Bldg		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w/out controls
SWMU 17	Bldg 1973 - Haz Waste Container Storage Area		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w controls
SWMU 18	Bldg 2009 - Haz Waste Container Storage Area		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w controls
SWMU 19	Bldg 121 - Closed Pesticide Storage Area															CAC w/out controls
SWMU 21	Floating Oil Spill Clean-up "Donuts"															CAC w/out controls
SWMU 22	Ship Waste Offload Barges															CAC w/out controls
SWMU 23	"first stage" O/W Separators at Fuel Pier		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w controls
SWMU 24	"second stage" O/W Separators at Fuel Pier		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w/out controls
SWMU 25	DRMO Storage Yard		●			Annual	✓	✓	✓	✓	✓	✓	✓			CAC w controls
SWMU 26	Uncontrolled Storage Area at Bldg 544															CAC w/out controls
SWMU 27	Capchart Sewage Treatment Plan	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under Investigation
SWMU 28	Bundy Sewage Treatment Plan	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under Investigation
SWMU 29	Industrial Wastewater Treatment Plan	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under Investigation
SWMU 30	Former Waste Oil Incinerator	●				Annual	✓	✓	✓	✓	✓	✓	✓			CAC w controls, no residential use due to VI
SWMU 31/32	Uncontrolled Storage Area near Bldg 31 and 2022 /Discarded Battery Storage Area at Bldg 31		●			Annual			✓		✓	✓				CMI needs implemented
SWMU 36	O/W Separator at Berthing Pier															CAC w/out controls
SWMU 38	Sanitary and Storm Water Sewer Systems															CAC w/out controls
SWMU 39	Bldg 3158 Battery Fluid Drainage Area		●			Annual			✓		✓	✓				CAC w controls
SWMU 40	Waste Oil Accumulation at Alphon Co. Maint.															CAC w/out controls
SWMU 41	Bldg 3152 Pesticide Storage Area					Annual			✓							CAC w/out controls
SWMU 42	Water purification plant lagoons			●		Annual			✓							CAC w controls
SWMU 45	Exterior of Old Power Plant (Bldg 38)	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under Investigation
SWMU 46	Transformer Storage Pad at PWD		●			Annual			✓		✓	✓				CAC w controls
SWMU 47	Misc. Satellite Disposal Areas															CAC w/out controls
SWMU 48	Waste Oil Storage Rack near Bldg 3102															CAC w/out controls
SWMU 49	Waste Oil Accumulation Tank near Bldg 3188															CAC w/out controls
SWMU 50	Uncontrolled Storage Area near Bldg 3166															CAC w/out controls
SWMU 52	Waste Storage Pad at Bldg 3158															CAC w/out controls
SWMU 55	Bldg 64 Former Malaria Control Shop															CAC w/out controls
SWMU 54	Bldg 1914 - Former Automobile Repair Shop	●				Annual	✓	✓	✓	✓	✓	✓	✓			CMI Underway
SWMU 55	TCE Plume at TWFF	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			CMI Underway
SWMU 57	Facility No. 278 POL Drum Storage Area	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation

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SWMU/AOC	SWMU NAME	Restricted Media	Soil	Sediment	Building Interior	Inspection Frequency	Groundwater Not Being Used	Monitoring Wells Not Disturbed	Land Not Being Used for Residential Use	Sediment Not Disturbed	Surface Soils Not Disturbed	Subsurface Soils Not Disturbed	Adjacent Wetlands Not Disturbed	Cap Not Disturbed	Site Access Restrictions in Place	Remarks
SWMU 58	Rifle Range at Ponce Puerto															CAC w/out controls
SWMU 59	Former Vehicle Maintenance and Refueling Area	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 60	Former Landfill at the Marina	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 61	Former Bundy Area Maintenance Facilities	1				Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 62	Former Bundy Disposal Area	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 63	Former Photo Range at BEQ															CAC w/out controls
SWMU 67	Former Gas Station (near Tennis Courts)	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 70	Disposal Area Northwest of Landfill	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 71	Quarry Disposal Site	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 72	Bldg 31 - Public Works Dept.															CAC w/out controls
SWMU 73	DRMO Scrap Metal Recycling Yard	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 74	Fuel Pipelines and Hydrant Pits	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 75	Bldg 803 - Fire Deluge Bldg	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 76	Bldg 2300 - National Guard near TWFF	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 77	Small Arms Range/OBOD Punta Medio Mundo	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 78	Police Yard	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 79	Navv operations on Cabras Island	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
SWMU 80	Drainage Ditch near Bldg 207	1	1	1		Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
AOC A - Interior	Torpedo Shop				●	Annual			✓							CAC w controls
AOC A - Exterior	Torpedo Shop															CAC w/out controls
AOC B	Uncontrolled Waste Storage Area at Bldg 25															CAC w/out controls
AOC C	Transformer Storage Pads near Bldg 2042															CAC w/out controls
AOC D	Ensenada Honda Sediments															CAC w/out controls
AOC E	Offshore Island Puceros and Cabezza de Perro	1	1			Annual	✓	✓	✓	✓	✓	✓	✓			Site under investigation
AOC F - 124	MNA Site 124	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress
AOC F - 2842B	MNA Site 2842B	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress
AOC F - 520	MNA Site 520	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress
AOC F - 731	MNA Site 731	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress
AOC F - 734	MNA Site 734	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress
AOC F - 735	MNA Site 735	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress
AOC F - 1738	MNA Site 1738	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress
AOC F - 1995	MNA Site 1995	●	●			Annual	✓	✓	✓	✓	✓	✓	✓			MNA in progress

**Notes:**

- AOC - Area of Concern
- w/out - with out
- w - with
- CAC - Corrective Action Complete
- w/out - with out
- CMI - Corrective Measures Implementation
- 1- Site under investigation. Restricted media and land uses will be determined at the conclusion of the investigation.
- CMS - Corrective Measures Study
- MNA - Monitored Natural Attenuation
- SWMU - Solid Waste Management Unit

Corrective Action Complete without controls

Corrective Action Complete with controls

**SWMU/AOC - bold indicates future LUC Inspections will be conducted by Commonwealth of Puerto Rico (EDC)**

Attachment 3

# Figures

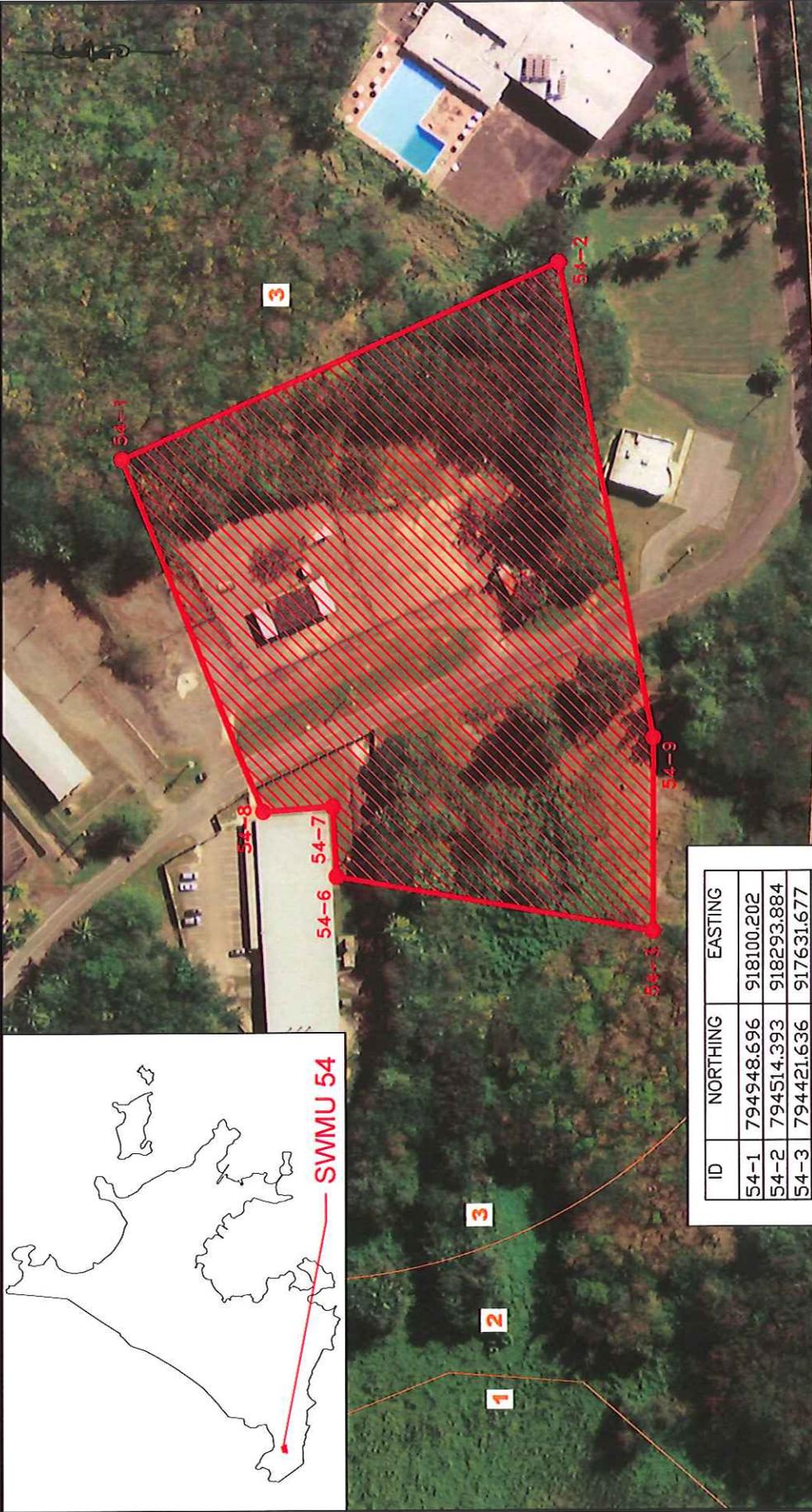
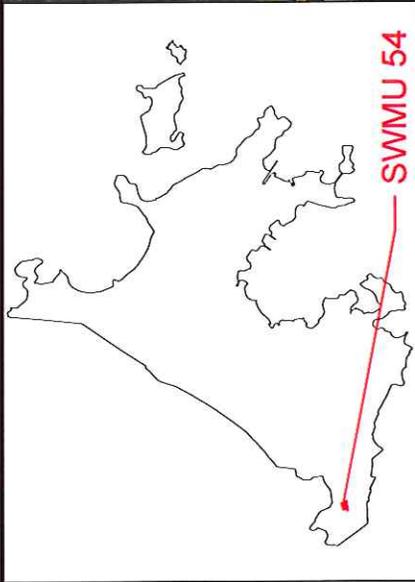
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**LUC BOUNDARY FIGURES**

**2012**

<b>Figure</b>	<b>SWMU/AOC</b>	<b>Property Owner</b>
1	1	NAPR
2	2	NAPR
3	3	NAPR
4	7/8	Commonwealth of PR
5	9A	NAPR
6	9B	NAPR
7	9C	NAPR
8	10	Commonwealth of PR
9	11	NAPR
10	13	Commonwealth of PR
11	17	Commonwealth of PR
11	18	Commonwealth of PR
12	23	Commonwealth of PR
11	25	Commonwealth of PR
13	27	NAPR
14	28	NAPR
15	29	NAPR
16	30	Commonwealth of PR
17	31/32	NAPR
18	39	Commonwealth of PR
19	42	Commonwealth of PR
20	45	NAPR
21	46	Commonwealth of PR
22	53	NAPR
23	54	NAPR
24	55	Commonwealth of PR
25	57	NAPR
26	59	NAPR
27	60	NAPR
28	61	NAPR
29	62	NAPR
30	67	NAPR
31	70	NAPR
32	71	NAPR
33	73	US Army
34	75	Commonwealth of PR
35	76	US Army
36	77	NAPR
37	78	NAPR
38	79	USCG
39	80	Commonwealth of PR
40	A	Commonwealth of PR
41	C	Commonwealth of PR
42	E	NAPR
43	F-124/2842B	NAPR
44	F-520	NAPR
45	F-731	NAPR
46	F-734 and 735	NAPR
47	F-1738	NAPR
48	F-1995	Commonwealth of PR

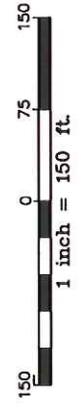
**Highlighted sites indicates site is within EDC Parcel, which was transferred to Commonwealth of Puerto Rico on 25 January 2012.**



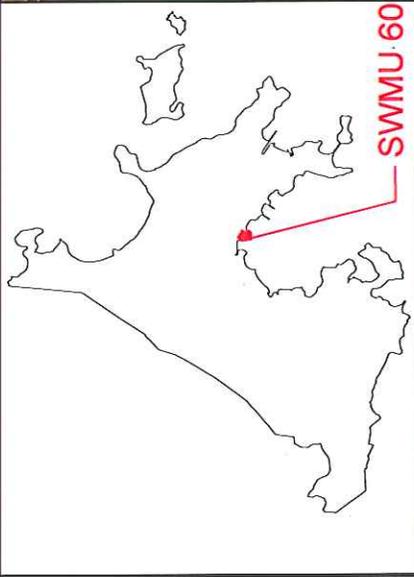
ID	NORTHING	EASTING
54-1	794948.696	918100.202
54-2	794514.393	918293.884
54-3	794421.636	917631.677
54-6	794735.585	917686.879
54-7	794739.355	917756.001
54-8	794808.571	917751.327
54-9	794420.979	917822.949

NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

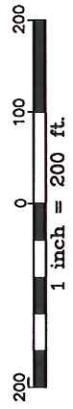
- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA **56**
  - PARCEL NUMBER
- LAND USE CONTROLS**
- RESIDENTIAL USE PROHIBITED
  - GROUNDWATER USE RESTRICTED



**FIGURE 23**  
**SWMU 54**  
**CONTROLLED LAND USE**  
 NAVAL ACTIVITY PUERTO RICO  
 PUERTO RICO



**SWMU 60**

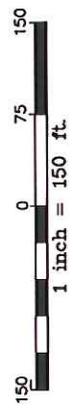
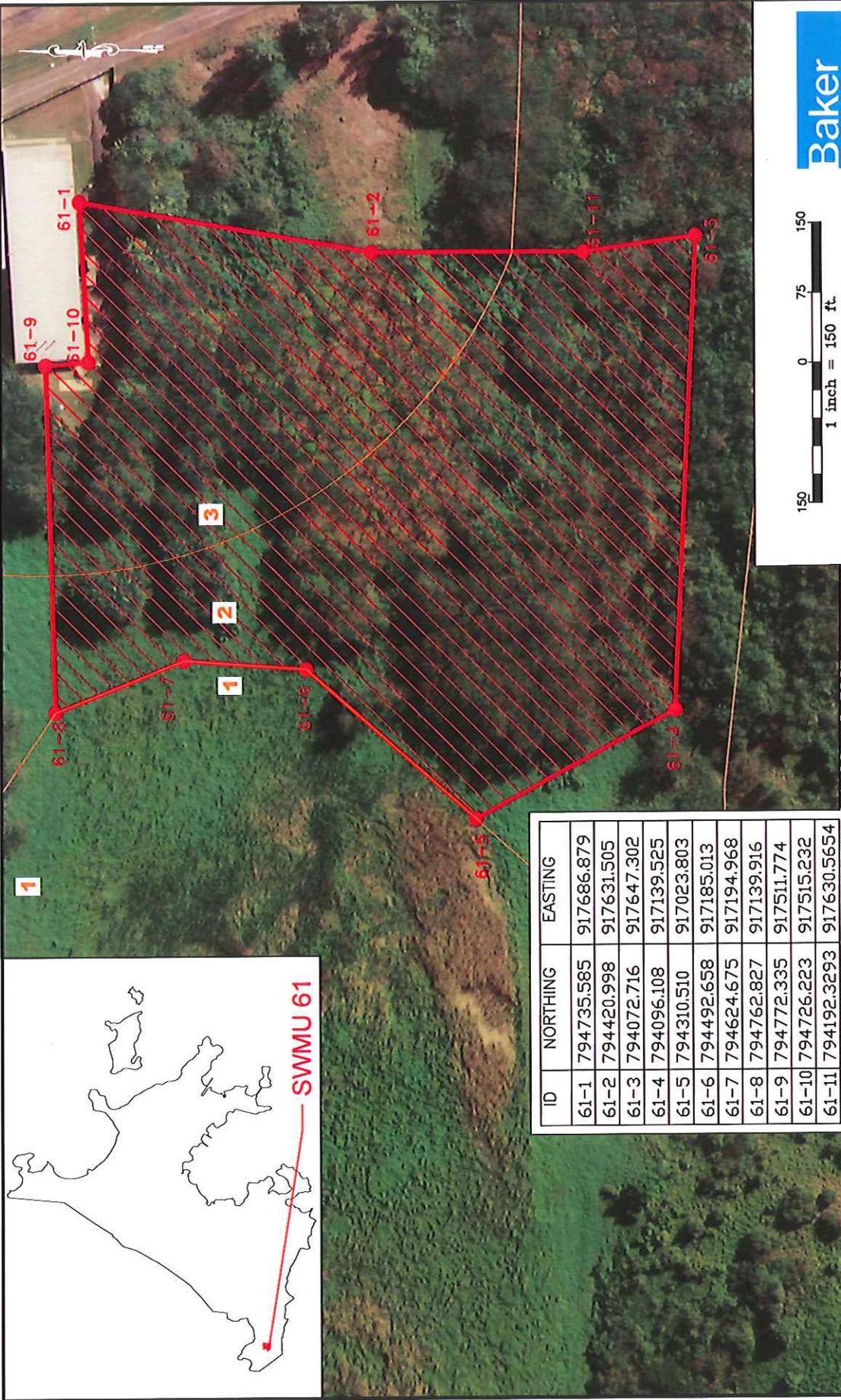


ID	NORTHING	EASTING
60_1	802517.1650	936840.5110
60_2	801964.7050	936813.9780
60_3	801861.4212	936737.1384
60_12	802607.2150	936200.9900
60_13	802823.8885	936404.2751

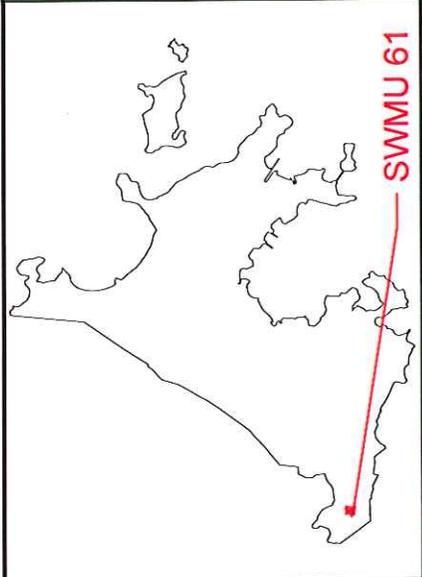
NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA **42**
  - PARCEL NUMBER
- LAND USE CONTROLS**
- RESIDENTIAL USE PROHIBITED
  - GROUNDWATER USE RESTRICTED
  - SOIL DISTURBANCE RESTRICTED
  - SEDIMENT DISTURBANCE RESTRICTED
  - SITE UNDER INVESTIGATION. RESTRICTED MEDIA AND LAND USES WILL BE DETERMINED AT THE CONCLUSION OF THE INVESTIGATION.

**FIGURE 27**  
**SWMU 60**  
**CONTROLLED LAND USE**  
 NAVAL ACTIVITY PUERTO RICO  
 PUERTO RICO



**FIGURE 28**  
**SWMU 61**  
**CONTROLLED LAND USE**  
 NAVAL ACTIVITY PUERTO RICO  
 PUERTO RICO

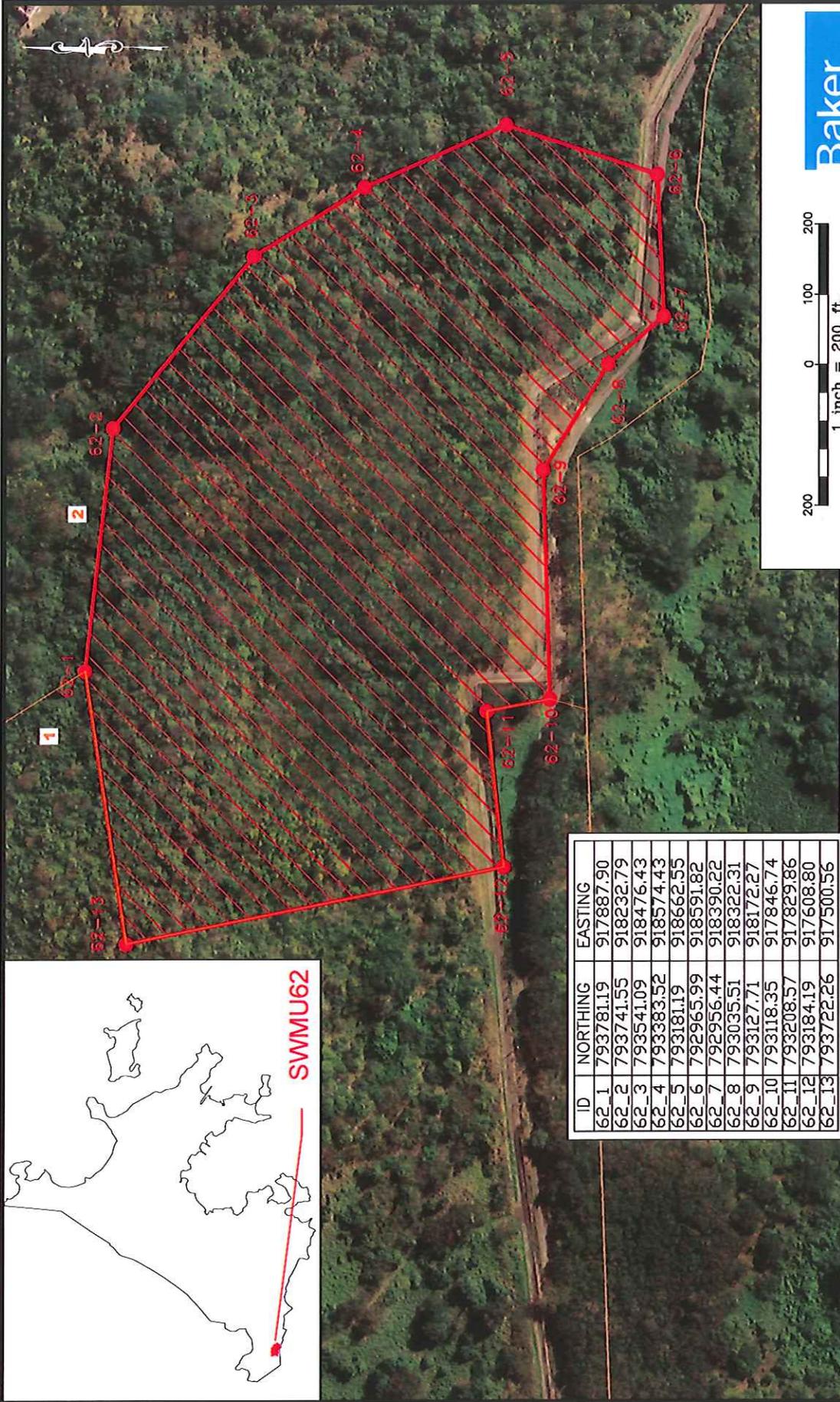
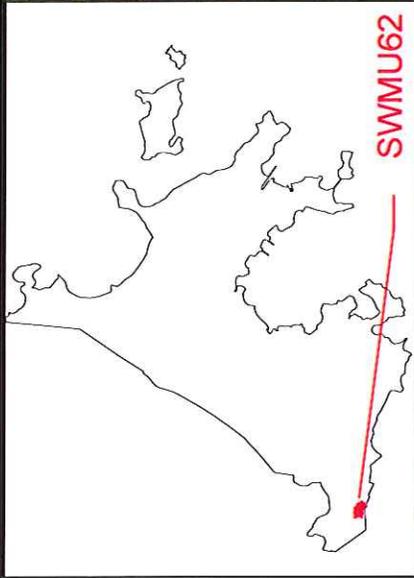


**SWMU 61**

ID	NORTHING	EASTING
61-1	794735.585	917686.879
61-2	794420.998	917631.505
61-3	794072.716	917647.302
61-4	794096.108	917139.525
61-5	794310.510	917023.803
61-6	794492.658	917185.013
61-7	794624.675	917194.968
61-8	794762.827	917139.916
61-9	794772.335	917511.774
61-10	794726.223	917515.232
61-11	794192.3293	917630.5654

NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA
  - PARCEL NUMBER
- LAND USE CONTROLS**
- RESIDENTIAL USE PROHIBITED
  - GROUNDWATER USE RESTRICTED
  - SOIL DISTURBANCE RESTRICTED
  - SITE UNDER INVESTIGATION. RESTRICTED MEDIA AND LAND USES WILL BE DETERMINED AT THE CONCLUSION OF THE INVESTIGATION.

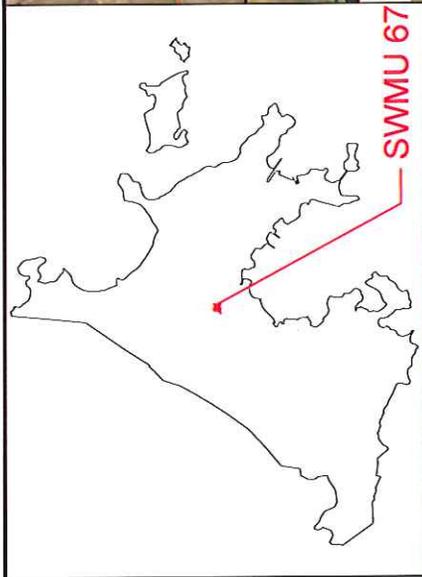


ID	NORTHING	EASTING
62_1	793781.19	917887.90
62_2	793741.55	918232.79
62_3	793541.09	918476.43
62_4	793383.52	918574.43
62_5	793181.19	918662.55
62_6	792965.99	918591.82
62_7	792956.44	918390.22
62_8	793035.51	918322.31
62_9	793127.71	918172.27
62_10	793118.35	917846.74
62_11	793208.57	917829.86
62_12	793184.19	917608.80
62_13	793722.26	917500.56

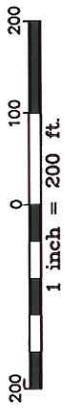
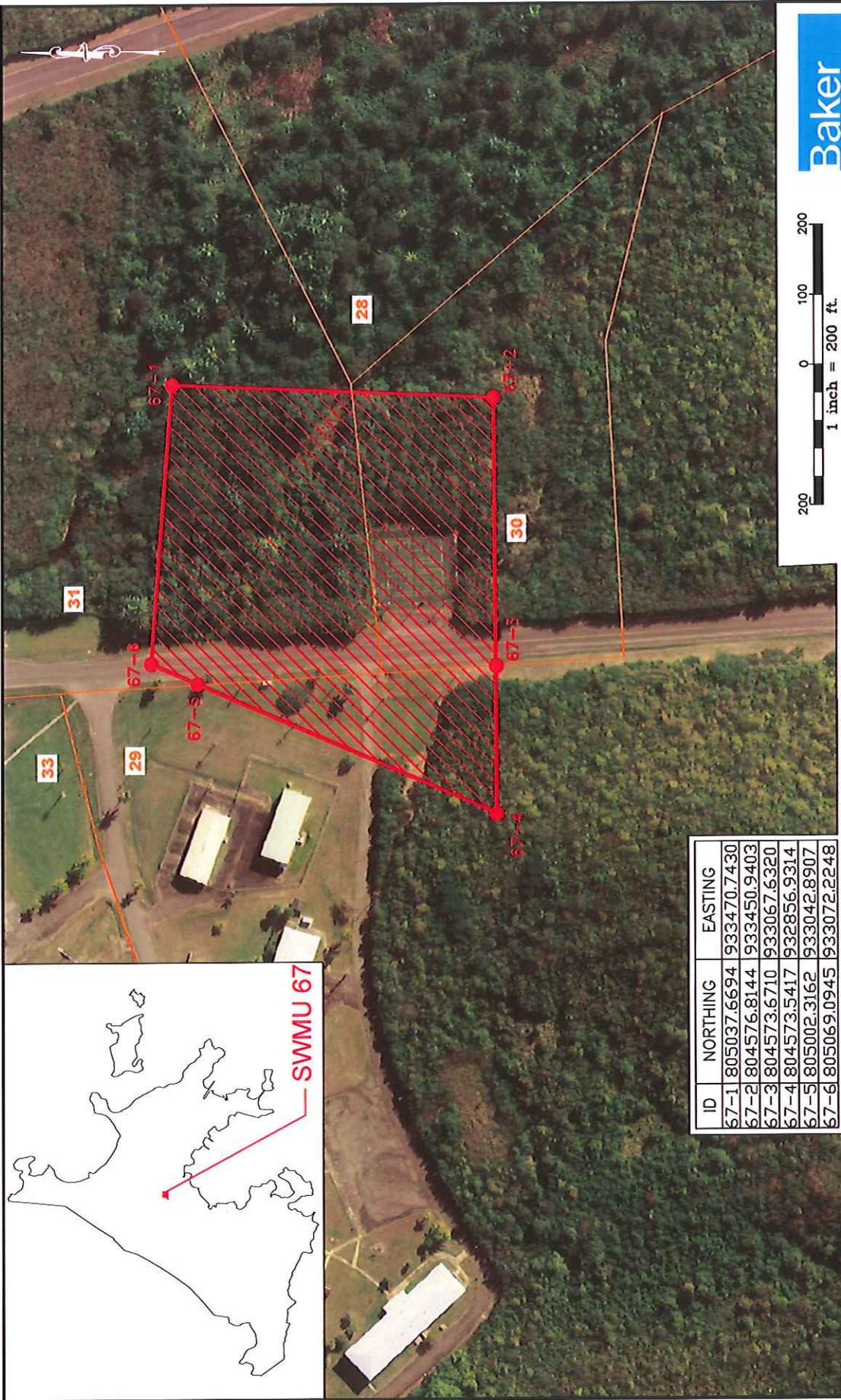
NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA 1
  - PARCEL NUMBER
  - LAND USE CONTROLS
- RESIDENTIAL USE PROHIBITED
  - SOIL DISTURBANCE RESTRICTED
  - SITE UNDER INVESTIGATION. RESTRICTED MEDIA AND LAND USES WILL BE DETERMINED AT THE CONCLUSION OF THE INVESTIGATION.

**FIGURE 29**  
**SWMU 62**  
**CONTROLLED LAND USE**  
 NAVAL ACTIVITY PUERTO RICO  
 PUERTO RICO



**SWMU 67**

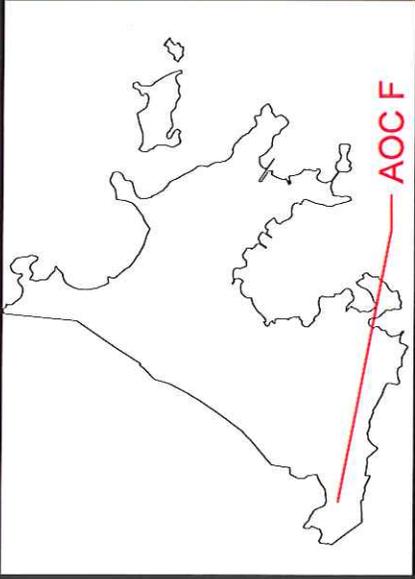


ID	NORTHING	EASTING
67-1	805037.6694	933470.7430
67-2	804576.8144	933450.9403
67-3	804573.6710	933067.6320
67-4	804573.5417	932856.9314
67-5	805002.3162	933042.8907
67-6	805069.0945	933072.2248

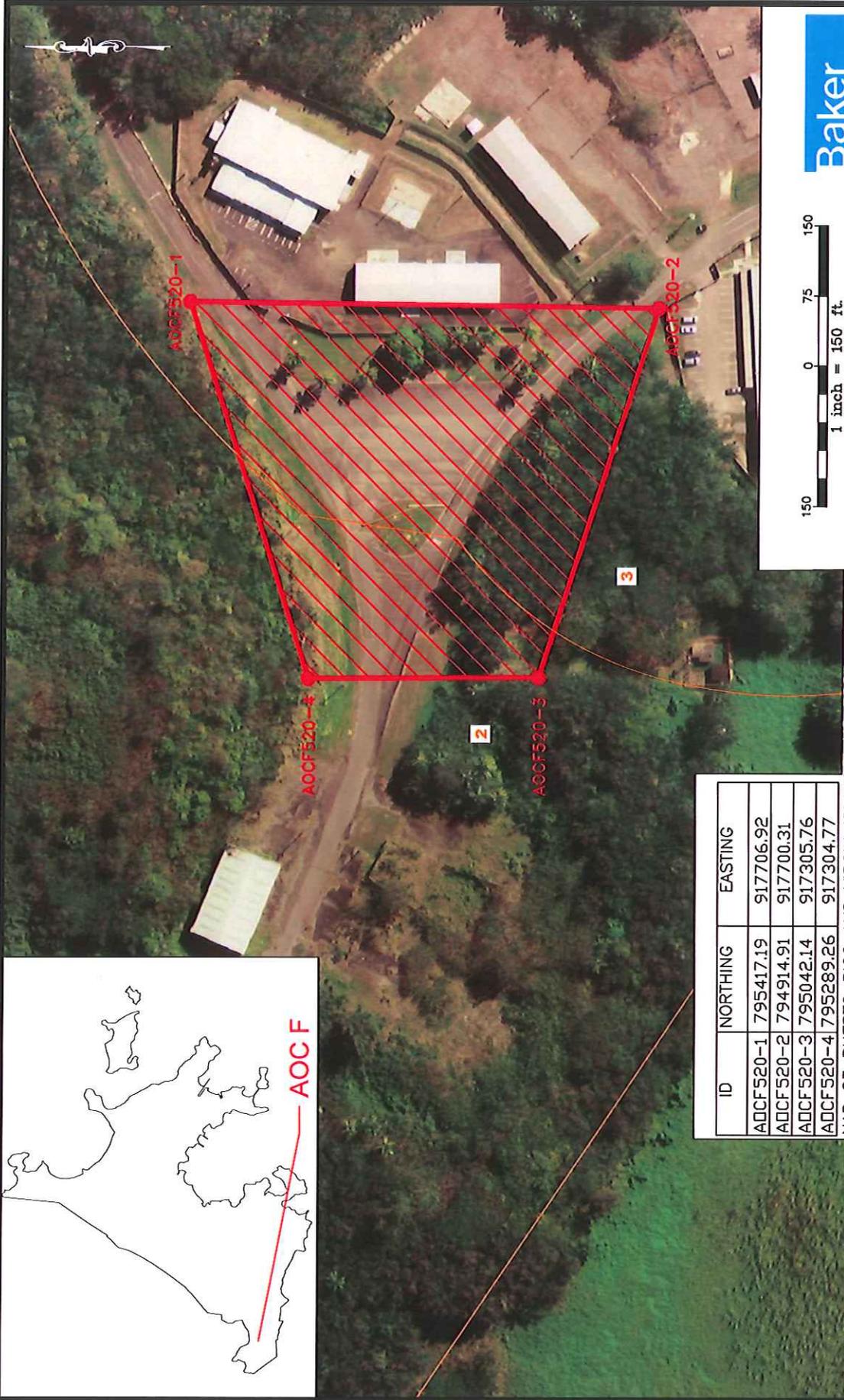
NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA 30
  - PARCEL
  - PARCEL NUMBER
- LAND USE CONTROLS**
- RESIDENTIAL USE PROHIBITED
  - GROUNDWATER USE RESTRICTED
  - SOIL DISTURBANCE RESTRICTED
  - SITE UNDER INVESTIGATION. RESTRICTED MEDIA AND LAND USES WILL BE DETERMINED AT THE CONCLUSION OF THE INVESTIGATION.

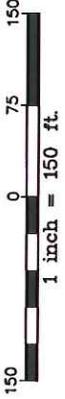
**FIGURE 30**  
**SWMU 67**  
**CONTROLLED LAND USE**  
 NAVAL ACTIVITY PUERTO RICO  
 PUERTO RICO



AOC F



Baker

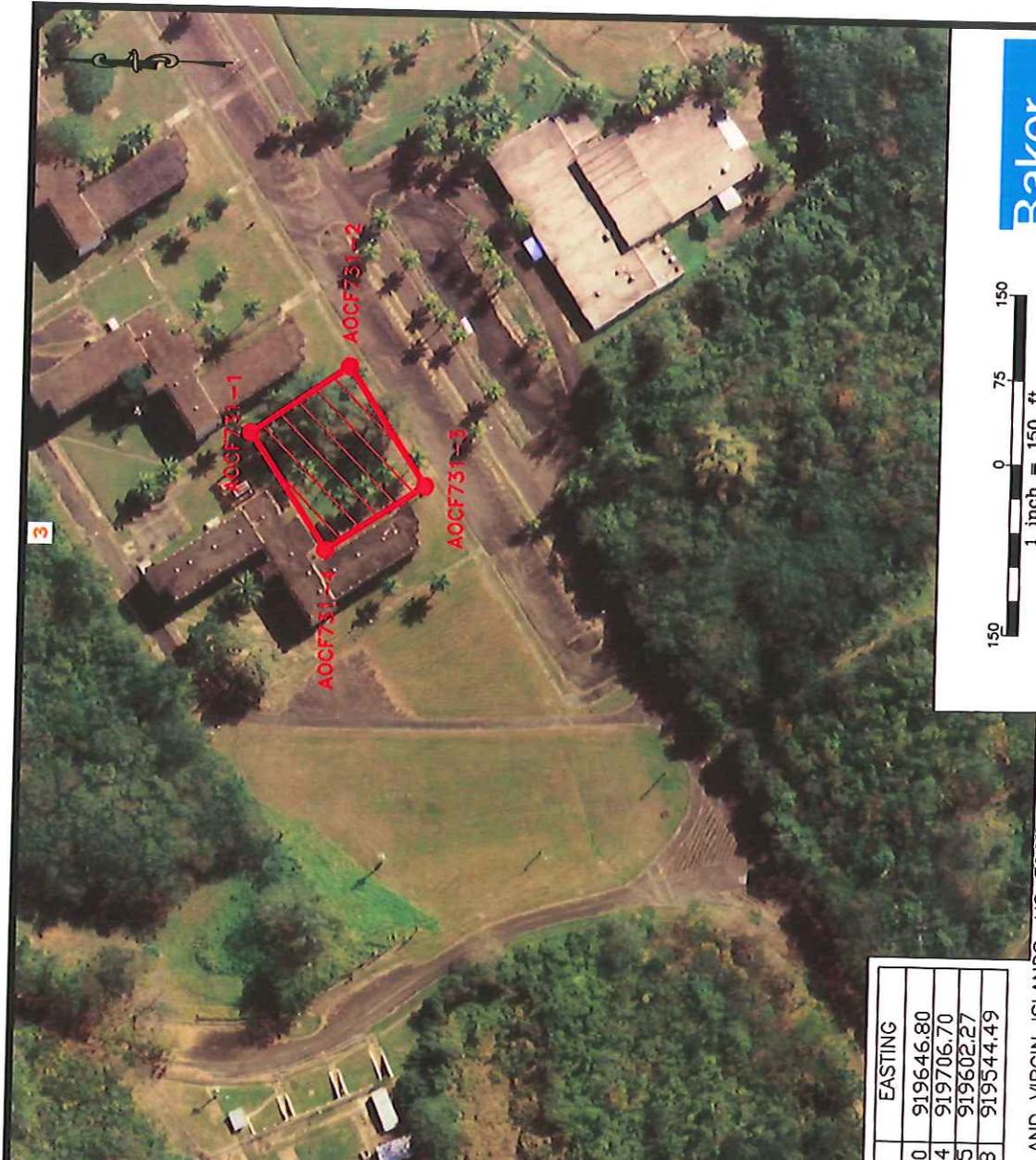
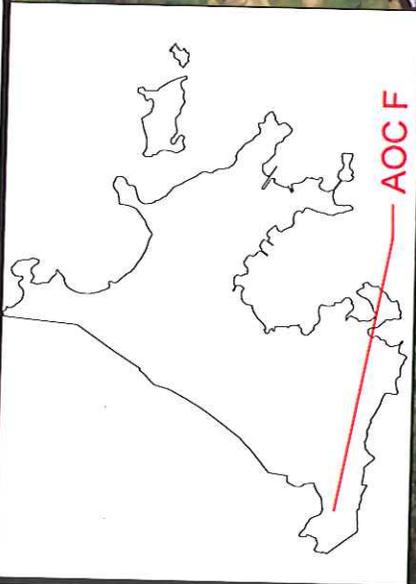


ID	NORTHING	EASTING
AOCF520-1	795417.19	917706.92
AOCF520-2	794914.91	917700.31
AOCF520-3	795042.14	917305.76
AOCF520-4	795289.26	917304.77

NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA 56 - PARCEL NUMBER
- LAND USE CONTROLS**
- RESIDENTIAL USE PROHIBITED
  - GROUNDWATER USE RESTRICTED
  - SOIL DISTURBANCE RESTRICTED

**FIGURE 44**  
**AOC F 520**  
**CONTROLLED LAND USE**  
 NAVAL ACTIVITY PUERTO RICO  
 PUERTO RICO



3

AOCF731-1  
AOCF731-2  
AOCF731-3  
AOCF731-4

ID	NORTHING	EASTING
AOCF731_1	794955.40	919646.80
AOCF731_2	794868.84	919706.70
AOCF731_3	794799.65	919602.27
AOCF731_4	794887.08	919544.49

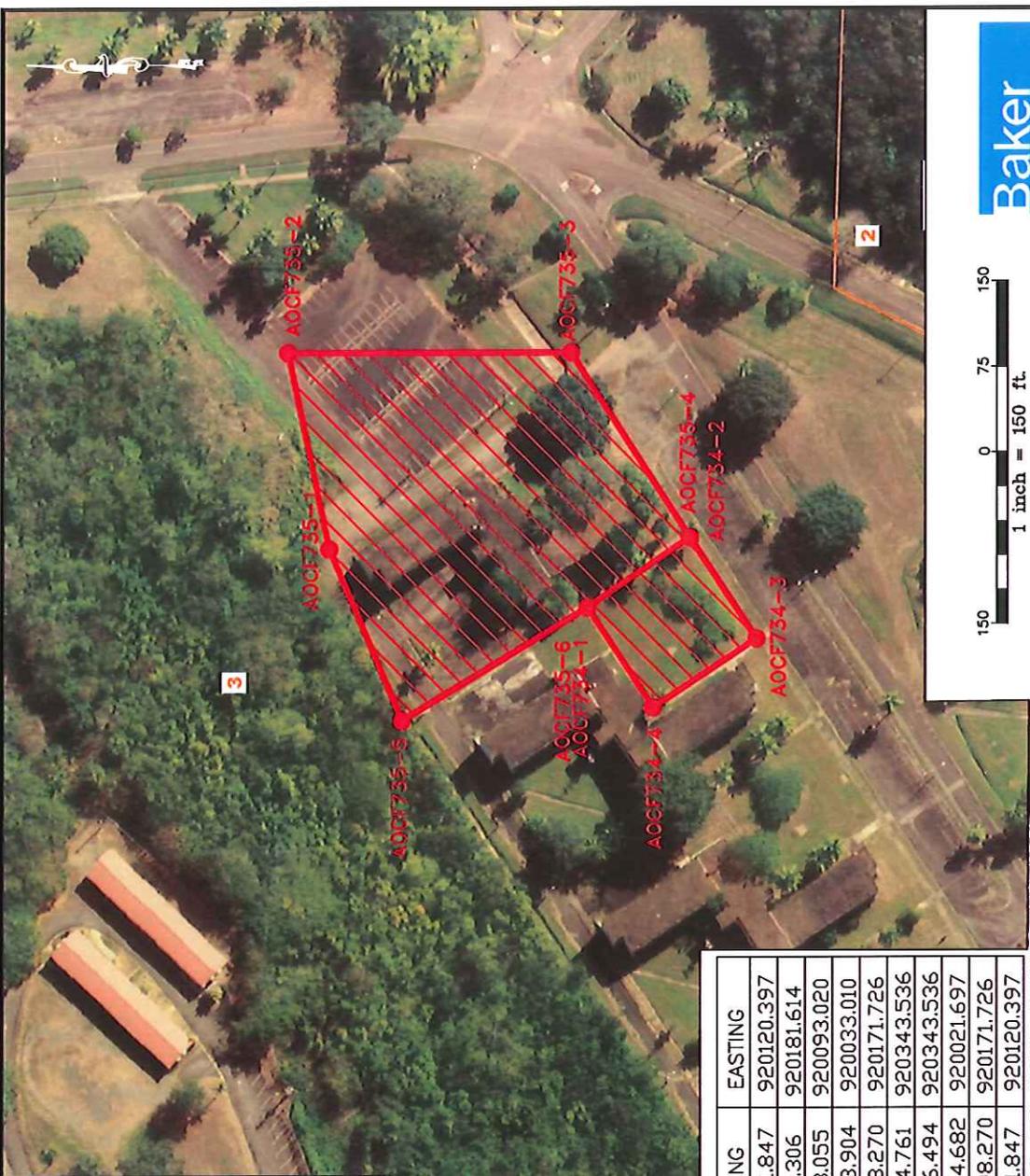
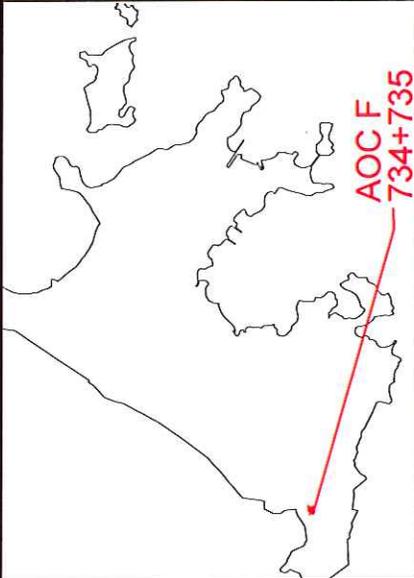
NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA
  - PARCEL
  - 3 - PARCEL NUMBER
- LAND USE CONTROLS**
- RESIDENTIAL USE PROHIBITED
  - GROUNDWATER USE RESTRICTED
  - SOIL DISTURBANCE RESTRICTED



**Baker**

**FIGURE 45**  
**AOC F 731**  
**CONTROLLED LAND USE**  
**NAVAL ACTIVITY PUERTO RICO**  
**PUERTO RICO**



ID	NORTHING	EASTING
AOCF734-1	795271.847	920120.397
AOCF734-2	795181.306	920181.614
AOCF734-3	795123.055	920093.020
AOCF734-4	795213.904	920033.010
AOCF735-1	795498.270	920171.726
AOCF735-2	795534.761	920343.536
AOCF735-3	795286.494	920343.536
AOCF735-4	795434.682	920021.697
AOCF735-5	795498.270	920171.726
AOCF735-6	795271.847	920120.397

NAD 83 PUERTO RICO AND VIRGIN ISLANDS, US FOOT.

- LEGEND**
- SWMU BOUNDARY
  - LAND USE CONTROL AREA
  - PARCEL
  - 3 - PARCEL NUMBER
- LAND USE CONTROLS**
- RESIDENTIAL USE PROHIBITED
  - GROUNDWATER USE RESTRICTED
  - SOIL DISTURBANCE RESTRICTED

**FIGURE 46**  
**AOC F 734+735**  
**CONTROLLED LAND USE**

NAVAL ACTIVITY PUERTO RICO  
 PUERTO RICO



DEPARTMENT OF THE NAVY  
BASE REALIGNMENT AND CLOSURE  
PROGRAM MANAGEMENT OFFICE SOUTHEAST  
4130 FABER PLACE DRIVE  
SUITE 202  
NORTH CHARLESTON, SC 29405

11011  
BPMOSE rdc/0038  
February 26, 2013

U.S. Environmental Protection Agency - Region II  
Mr. Adolph Everett, P.E.  
Chief, RCRA Programs Branch  
290 Broadway - 22<sup>nd</sup> Floor  
New York, New York 10007-1866

Dear Mr. Everett:

SUBJECT: ANNUAL LAND USE CONTROL (LUC) STATUS REPORT, NAVAL  
ACTIVITY PUERTO RICO, CEIBA, PR

The Navy is pleased to provide you with the January 2013 Annual Land Use Control (LUC) Status Report for Naval Activity Puerto Rico, for your review and approval. If you have any questions regarding this submittal please contact me at (843) 743-2130 or by email at [david.criswell@navy.mil](mailto:david.criswell@navy.mil).

Sincerely,

R. DAVID CRISWELL, P. E.  
BRAC Environmental Coordinator

Copy to (via mail):

U.S. EPA Region II (Mr. Doug Pocze)  
U.S. EPA Caribbean Office (Mr. Jose Font)  
PR EQB (Ms. Wilmarie Rivera, Ms. Gloria Toro)  
PMO SE (Ms. Thuane Fielding)  
NAVFAC Atlantic (Mr. Pedro Ruiz, Mr. Stacin Martin, Ms. Bonnie Capito)  
PR LRA (Mr. Freddy DeJesus)  
CH2M Hill (Ms. Jamie Butler)