



NAVFAC
Naval Facilities Engineering Command

ENGINEERING SERVICE CENTER
Port Hueneme, California 93043-4370

ANNUAL REPORT
AR-2021-ENV

FISCAL YEAR 2003 SOLID WASTE POLLUTION
PREVENTION ANNUAL DATA SUMMARY (SW P2ADS)

by

Environmental Information Systems Branch

March 2004

Approved for public release; distribution is unlimited.

REPORT DOCUMENTATION PAGE				<i>Form Approved</i> <i>OMB No. 0704-0811</i>	
The public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information, if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ADDRESS.					
1. REPORT DATE (DD-MM-YYYY) March 2004		2. REPORT TYPE Final		3. DATES COVERED (From – To) October 2002 – September 2003	
4. TITLE AND SUBTITLE FISCAL YEAR 2003 SOLID WASTE POLLUTION PREVENTION ANNUAL DATA SUMMARY (SW P2ADS)				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S) Environmental Information Systems Branch Environmental Compliance Guidance Branch				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESSES Commander Naval Facilities Engineering Service Center 1100 23 rd Ave Port Hueneme, CA 93043				8. PERFORMING ORGANIZATION REPORT NUMBER AR-2021-ENV	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) Chief of Naval Operations Crystal Park 5 2211 South Clark St Arlington, VA 2224				10. SPONSOR/MONITORS ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release					
13. SUPPLEMENTARY NOTES					
14. ABSTRACT The purpose of this guide is to summarize the Navy's status toward meeting the Department of Defense Measures of Merit goals or solid waste. The report includes an overview of the Navy's progress, Sections 1 and 2 are tables showing breakouts of the information by claimant. Section3 contains tables for each claimant showing a breakout of this information for each installation.					
15. SUBJECT TERMS Solid waste, hazardous waste, Measures of Merit (MOM), recycling, disposal, other select waste, diversion, affirmative procurement, acquisition					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
a. REPORT	b. ABSTRACT	c. THIS PAGE			19b. TELEPHONE NUMBER (include area code)
U	U	U	U	120	

EXECUTIVE SUMMARY

The Solid Waste Pollution Prevention Annual Data Summary (SW P2ADS) tracks the Department of the Navy's progress in meeting the Department of Defense Measures of Merit goals for solid waste and affirmative procurement.

The Measures of Merit goal for solid waste is to ensure the diversion rate for non-hazardous solid waste is greater than 40% by Fiscal Year 2005. This reduction must be accomplished while ensuring integrated non-hazardous solid waste management programs provide an economic benefit when compared with disposal using landfilling and incineration alone. For the sixth consecutive year, the Navy has exceeded the Measures of Merit goal with a 43% diversion rate. The economic benefit for 2003 also meets the goal with an integrated waste management cost avoidance of \$29,337,023.

Other select waste diversion decreased from 68% in 2002 to 56% in 2003. Other select waste data, consisting of mostly construction and demolition debris, shows an increase in recycling percentages. Other select waste provides the extra diversion to help the Navy meet the Measures of Merit goal. Without other select waste the Navy would not have met its goal for 2003.

For additional copies or information regarding this report contact Ms. Carolejo Adams, ESC 424, DSN 551-4872, (805) 982-4872, e-mail carolejo.adams@navy.mil, or Mr. Luis Reyes, ESC 426, DSN 551-6514, (805) 982-6514, e-mail luis.e.reyes@navy.mil.

TABLE OF CONTENTS

	Page
FY03 SW P2ADS Navy Solid Waste Totals.....	1
FY03 SW P2ADS Navy Affirmative Procurement Program Totals.....	2
 Section 1—FY03 Navy Solid and Other Select Waste (SW/OSW) Summary	 3
FY03 Solid Waste Operations Summary by Claimant.....	10
FY03 Solid Waste Installation Programs by Claimant.....	11
FY03 Other Select Waste Summary by Claimant.....	12
 Section 2—FY03 Navy Affirmative Procurement Program (APP) Summary	 14
FY03 Affirmative Procurement Program by Claimant.....	15
 Section 3—FY03 Claimant Reports for SW/OSW/APP	
BUMED - Bureau of Medicine and Surgery.....	16
CNI – Commander, Navy Installations.....	22
NAVAIR - Naval Air Systems Command.....	53
NAVSEA - Naval Sea Systems Command.....	59
NAVSYSMGT - Naval Systems Management Command.....	69
PACFLT - Commander U.S. Pacific Fleet.....	75
SPAWAR - Space & Naval Warfare Systems Center.....	81
 Appendix A—Solid Waste Success Stories.....	 A-1
Appendix B—Other Select Waste Success Stories.....	B-1
Appendix C—Affirmative Procurement Program Success Stories.....	C-1
Appendix D—Success Stories Index by Description.....	D-1
Appendix E—SW P2ADS Distribution List.....	E-1

FY03 Solid Waste Pollution Prevention Annual Data Summary (SW P2ADS) NAVY

Solid Waste and Other Select Waste. See summary and backup information in Section 1.

1. Number of installations reporting: 106.
2. Number of installations with a Solid Waste Management Plan (SWMP): 91.
3. Number of installations with a Qualified Recycling Program (QRP): 77
 Total Annual QRP Tons Recycled: 105,316
 Total Annual QRP Costs: \$8,168,036.64
 Total Annual QRP Revenues: \$5,429,346.28
4. Number of installations with composting facilities: 12.
5. Number of installations with an active RCRA permitted landfill: 4 (and one foreign landfill.)
6. Solid waste operations summary: *Recycled and category tons do not agree due to rounding.

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	381,649	25,652,661	N/A
Incinerated	61,957	9543,716	0
Composted	14,646	504,373	29,638
Recycled	*145,952	10,315,016	6,035,298

7. Solid waste recycled summary by category (tons):

Food	1,024
Glass	2,399
Metals	51,695
Other Non-Food	23,833
Paper	38,045
Plastic	1,706
Wood	13,563
Yard/Green Waste	13,681
Total Tons Recycled	*145,946

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Revenues (\$)	Recycled Cost (\$)
C&D	327,819	4,000,448	401,955	48,635	1,118,611
Oils	2,343	2,251,160	9,319	351,934	335,427
Antifreeze	419	195,533	170	47,108	101,045
Lead-Acid Batteries	317	90,632	1,811	79,249	200,406

9. Solid and other select waste success stories: See Appendix A and B.

FY03 Solid Waste Pollution Prevention Annual Data Summary (SW P2ADS) NAVY

Affirmative Procurement Program (APP). See summary and backup information in Section 2.

1. Number of installations reporting: 101.
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 67
3. Number of installations with a recycling program for office/administrative spaces: 95
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 76
5. Number of construction and demolition (C&D) projects started during the FY03: 3,697
Number of projects that include recycling of C&D debris: 1,730
6. Number of installations that have an APP plan or instruction: 50
7. Acquisition personnel (excludes purchase cardholders for less than \$2,500).
 - A. Number of acquisition personnel: 7,267
 - B. Number who received documented APP training within the last three years: 519
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 6,218
 - B. Number who received documented APP training within the last three years: 3,578
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 65
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 54
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 50
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 28
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 2

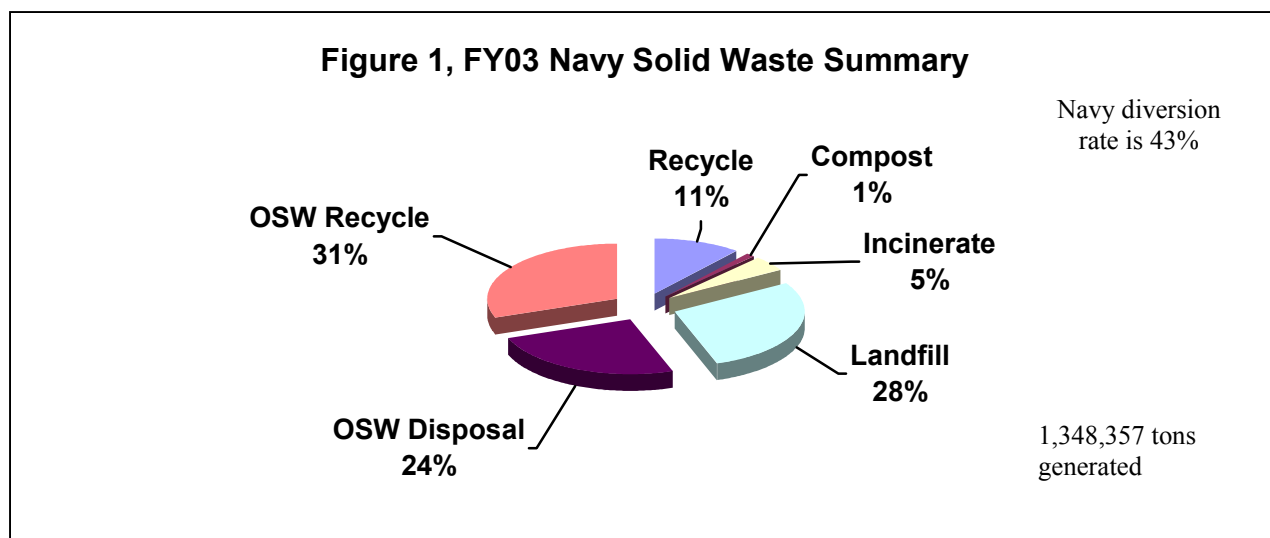
FY03 SOLID WASTE SUMMARY

2003 Navy Summary. The Navy has met or exceeded the Department of Defense (DOD) solid waste Measures of Merit (MOM) goal for six consecutive years. The diversion rate decreased from 49% in 2002 to 43% for FY03. The economic benefit for FY03 also meets the economic part of the goal with an integrated waste management cost avoidance of \$29,337,023.

Other select waste (OSW) diversion rate of 56% for FY03 is a decline from 68% in 2002. OSW helped to obtain the overall diversion rate of 43%. Without the OSW contribution, the diversion rate would only be 27%. OSW includes construction and demolition (C&D), waste oil, batteries, and antifreeze.

For FY03, composting tonnage went down by 12,957 tons to 14,646 tons, incineration tonnage increased by 9,194 tons to 61,957, recycling increased by 1,339 tons to 145,952 tons, and landfilling increased by 41,940 tons to 381,649 tons.

Figure 1 shows FY03 Navy solid waste generation with 1,348,357 tons, an increase of 240,299 tons from CY02.



P2ADS Data Collection. The P2ADS tracks the Navy's solid waste and other select waste cost, revenues, and tonnage in four ways: landfilling/disposal; incineration; recycling; and composting. With these figures, and the local tipping fee, the DOD's MOM for "non-hazardous solid waste" can be calculated.

Department of Defense Solid Waste Goal. The Measures of Merit (MOM) goal is *"By the end of FY2005, ensure the diversion rate for non-hazardous solid waste is greater than 40%, while ensuring integrated non-hazardous solid waste management programs provide an economic benefit when compared with disposal using landfilling and incineration alone."*

The goal is based on a rate that can be calculated with each year's data thus eliminating the need for a baseline or base year. Waste diversion from landfilling or incineration can be measured by the data we collect for P2ADS. The equation for calculating the diversion rate is shown below:

$$\text{Diversion Percent} = \frac{\text{Tons Recycled} + \text{Tons Composted} + \text{Tons Other Select Waste Diverted}}{\text{Tons Recycled} + \text{Tons Composted} + \text{Tons Incinerated} + \text{Tons Landfilled} + \text{Tons Other Select Waste}} \times 100$$

The economic part or economic benefit of the goal compares the cost of diversion and disposal. A positive number shows that the cost of diversion is less than the cost if all the waste were disposed in a landfill or incinerator. The equation accounts for recycling and composting revenues. Individual installations may have a negative economic benefit but the Navy will most likely always have a positive number. The economic benefit or integrated solid waste management cost avoidance equation is shown below.

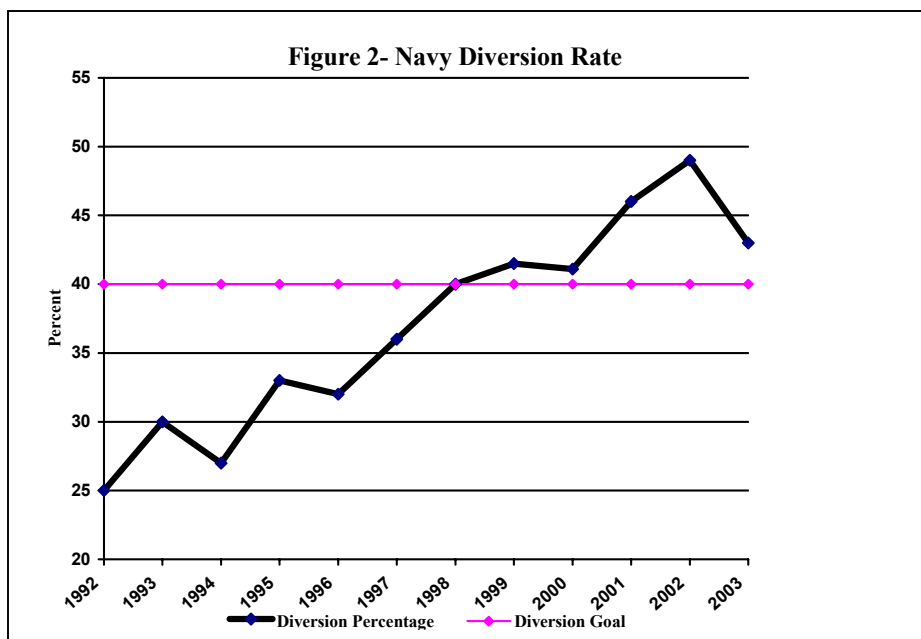
ISWMCA = PDC – ADC where:

ISWMCA = integrated solid waste management cost avoidance (in dollars).

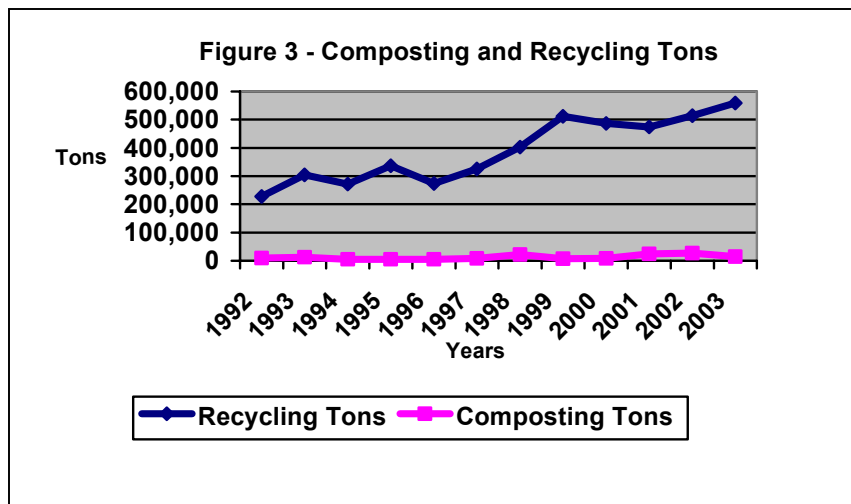
PDC = Potential disposal cost (cost, in dollars, if all waste were landfilled or incinerated).

ADC = Actual disposal cost of integrated solid waste management (in dollars).

Navy's Diversion Rate. Figure 2 shows the Navy's FY03 diversion rate as 43%. This diversion rate is a decrease from last year's 49% diversion rate. Without OSW the solid waste diversion rate would be 27%. This decrease in the Navy diversion rate from 49% to 43% results from a decrease in the percentage of C&D recycling.

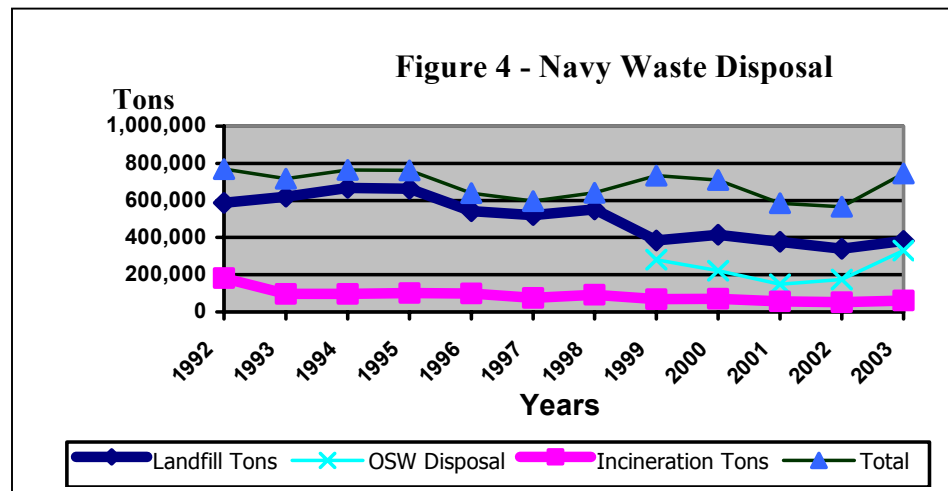


Recycling. Figure 3 shows the composting and recycling tonnage since 1992. The recycling figure includes both refuse and OSW recycling tons. Navy composting decreased from 27,603 tons in CY02 to 14,646 tons for FY03. Refuse recycling increased from 144,613 tons in CY02 to 145,952 tons in FY03 for an increase of 1,339 tons. OSW recycling increased 43,741 tons to 413,255 tons in FY03.



For FY03, the Navy recycled 573,853 tons. Recycling tons includes both traditional recycled refuse and recycled OSW. As shown in Figure 3, the recycling trend has gone up since 1992, with a slight decline for CY00 and CY01 but up again since CY02 through FY03.

Disposal. Disposal consists of landfilling, incineration, and OSW disposal. In FY03 landfilling, incineration, and OSW disposal were all up. As Figure 4 shows, overall disposal increased to



744,504 tons. Incineration increased by 9,194 tons to 61,957 tons, landfilling increased by 41,940 tons to 381,649 tons, and OSW disposal increased by 157,043 tons to 330,898 tons.

Table 1 shows the disposal figures for the past two years.

Table 1, Navy Disposal Comparison of CY02 and FY03		
Disposal Category	CY02	FY03
Landfill Tons	379,709	381,649
Incinerated Tons	52,763	61,957
OSW Tons	173,855	330,898
Total Disposal Tons	566,327	744,504

Economic Benefit Subpart of MOM Goal. The economic benefit or integrated solid waste management cost avoidance (ISWMCA) is calculated by using the following equation discussed earlier.

$$\text{ISWMCA} = \text{Potential Disposal Cost (PDC)} - \text{Actual Disposal Cost (ADC)}.$$

In general, a positive value resulting from the calculation shows cost avoidance. A negative value shows that recycling is more costly than disposal. The Navy's ISWMCA has always been positive. For FY03 the Navy has a positive ISWMCA of \$29,337,023.

Cost of Solid Waste Management. The overall cost for FY03 Navy solid waste management was \$54,309,028 for handling 1,348,357 tons of solid waste. Table 2 shows the overall cost for each solid waste operation as well as its cost per ton. The cost includes the total cost to the Navy worldwide to operate or contract for landfilling, incineration, composting, refuse recycling, and disposal and recycling OSW. The cost column does not reflect adjustments for avoided disposal cost or recycling revenues. The cost per ton includes the revenue adjustment and shows the Navy cost per ton for each operation.

Table 2 FY03 Navy Solid Waste Cost		
Operation	Cost (\$)	*Cost Per Ton (\$)
Landfilling	25,652,661	67.22
Incineration	9,543,716	154.04
Composting	504,373	32.41
Recycling	10,315,016	29.32
OSW Disposal	6,537,773	19.76
OSW Recycling	1,755,489	2.97
Total	54,309,028	40.28

*Cost per ton includes adjustment for revenues.

Navy Recycling Program. The Navy generated \$6,035,298 in recycling revenues from the sale of 145,952 tons at a cost of \$10,315,016. Recycling revenues are down and cost is up for FY03. Recycling revenues are down \$2,662,565 to \$6,035,298 even though recycled tonnage is up by almost 1,339 tons. The cost of recycling increased by \$538,877. This brought the cost of recycling to \$29.32 to recycle a ton of Navy solid waste. This figure includes Qualified Recycling Program (QRP) and Navy Working Capital Fund (NWCF) recycling programs.

OSW recycling amounted to 413,255 tons at a cost of \$1,755,489. The Navy received \$526,926 in revenues for an overall cost of \$2.97 per ton to recycle OSW.

Qualified Recycling Program (QRP) Data. This is the fourth year we have collected QRP data separately. The data shows the QRP recycled 105,316 tons at a cost of \$8,168,036 with revenues of \$5,429,346. This resulted in an overall loss of \$2,738,691 for the Navy QRP. In FY03 the QRP processed 23,297 more tons than last year and received \$791,356 more in revenue while operations cost increased by \$372,101. Replacing “no cost” military labor with government employees factored into the QRP figures. Table 3 shows the revenue, cost, and profit or loss for each claimant.

Table 3 FY03 Claimant QRP Profits and Losses			
Claimant	Revenue (\$)	Cost (\$)	Profit or (Loss) (\$)
BUMED	19,156	54,382	(35,226)
CNI	4,954,087	6,835,146	(1,881,058)
NAVAIR	232,791	1,000,501	(767,709)
NAVSEA	223,312	278,008	(54,697)
NAVSYSMGT	0	0	0
PACFLT	0	0	0
SPAWAR	0	0	0
NAVY TOTAL	5,429,346	8,168,037	(2,738,690)

() indicates negative number

Claimant Solid Waste Diversion Goal. The Chief of Naval Operations has directed the claimants to implement the DOD diversion goal. Table 4 shows each claimant with their corresponding FY03 integrated solid waste management cost avoidance (ISWMCA) and diversion rate. To meet the goal, the ISWMCA should be positive and the diversion rate should be at least 40%.

Four claimants have achieved the diversion goal for FY03:

Commander, Navy Installations (CNI); Commander, Naval Air Systems Command (NAVAIR); Commander, Naval Sea Systems

Command (NAVSEA); and Commander, Naval Systems Management (NAVSYSMGT). The overall Navy diversion percentage and ISWMCA is 43% shown at the bottom of Table 4.

Table 4 Navy Claimant Diversion Performance		
Claimant	ISWMCA (\$)	Diversion (%)
BUMED	97,877	34
CNI	26,107,183	41
NAVAIR	1,717,008	79
NAVSEA	1,352,414	43
NAVSYSMGT	12,637	58
PACFLT	40,129	21
SPAWAR	9,776	29
NAVY TOTAL	29,337,023	43

Other Select Waste (OSW). OSW collects recycling and disposal information for construction and demolition waste; waste oil; waste ethylene glycol based antifreeze; and waste lead acid batteries. Though these wastes can be either hazardous or non-hazardous depending upon state or local laws, they are counted toward DOD's solid waste MOM. Because of its nature, there are many vendors available to recycle OSW waste. If Navy installation solid waste managers take

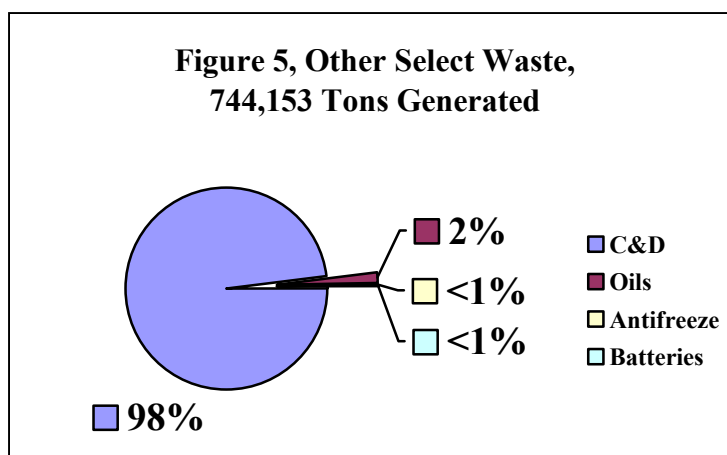
advantage of this, overall diversion rates should increase. FY03 OSW data show across the board decrease in recycling percentages.

Table 5 shows FY03 OSW disposal, recycling, and diversion figures. OSW represents 744,153 tons of the 1,348,357 tons generated or 55% of the waste the Navy generates. C&D alone represents 54% of Navy generation for FY03.

Table 5						
Other Select Waste						
Other Select Waste	Disposal (Tons)	Disposal Cost (\$)	Recycle (Tons)	Revenues (\$)	Recycling Cost (\$)	Diversion Rate (%)
C&D	327,819	4,000,448	401,955	47,109	101,045	55
Oils	2,343	2,251,161	9,319	351,934	335,427	80
Antifreeze	419	195,533	170	47,109	101,045	29
Batteries	317	90,632	1,811	79,249	200,406	85
Navy Totals	330,898	6,537,774	413,255	526,927	1,755,489	56

The Navy FY03 diversion rate for OSW is 56%. The individual diversion rates for OSW were all respectable, except for antifreeze. In FY03 the Navy disposed of an additional 255 tons of antifreeze and recycled 14 fewer tons, resulting in the antifreeze diversion rate decrease to 29% in FY03 from 53% in CY02. The diversion rate for construction and demolition debris is down to 55% from 68% in CY02. This is significant because C&D comprises 98% of OSW. The lead acid battery diversion rate is down to 85% in FY03 from 97% in CY02. The oil diversion rate decreased to 80% from 82%.

Figure 5 illustrates the amount of C&D compared to the other OSW components. Construction and demolition will continue to be a challenge in waste diversion. If NAVFAC Guide Specification (NFGS 1572), Construction Waste Management, is used for construction and renovation jobs, the diversion rate for C&D will continue to rise to help the Navy meet the DOD diversion rate.



Claimant Solid Waste Totals. The tables in Section 1 Backup Data show detailed claimant data for cost, revenues, tonnage for landfilling, incineration, composting, refuse recycling, and other select waste.

Claimant and Installation Summaries. Section 3 provides additional tables that list the claimant and their installation totals for FY03. The reports list the solid waste totals for each installation, which includes operations and other select waste summary information.

SECTION 1 BACKUP DATA
FY03 P2ADS SOLID WASTE SUMMARY
NAVY

	<u>Tons</u>	<u>Landfilled</u> Cost	<u>Tons</u>	<u>Incinerated</u> Cost	<u>Tons</u>	<u>Composted *</u> Cost	<u>Tons</u>	<u>Recycled</u> Cost	Revenue	<u>SW + OSW</u> ISWMCA	Percent
BUMED	7,401	\$419,389	825	0	0	0	1,572	\$54,382	\$19,156	97,877	34%
CNI	348,221	\$21,683,219	51,996	\$8,754,922	13,648	\$470,761	119,298	\$8,078,213	\$4,965,142	\$26,107,183	41%
NAVAIR	9,823	\$1,004,188	0	0	588	0	5,171	\$1,000,501	\$232,603	\$1,717,008	79%
NAVSEA	15,022	\$2,494,562	7,639	\$493,622	11	\$24,483	18,491	\$1,174,199	\$818,396	\$1,352,414	43%
NAVSYSMGT	364	\$15,288	0	0	352	\$4,830	629	\$7,720	0	\$12,637	58%
PACFLT	11	\$1,311	1,394	\$174,946	0	0	474	0	0	\$40,129	21%
SPAWAR	807	\$34,704	103	\$120,226	47	\$4,299	317	0	0	\$9,776	29%
TOTAL:	381,649	\$25,652,661	61,957	\$9,543,716	14,646	\$504,373	145,952	\$10,315,016	\$6,035,298	\$29,337,023	43%

*Two CNI Activities reported Composted Revenues of \$29,638.

SECTION 1 BACKUP DATA
FY03 P2ADS SOLID WASTE INSTALLATION PROGRAMS
NAVY

	SWMP LANDFILL QRP			TONS	<u>QUALIFIED RECYCLING PROGRAM</u>		
					REVENUES	COST	PROFIT/LOSS
BUMED	5	0	5	1,505	\$19,156.07	\$54,382.00	(\$35,226)
CNI	69	3	63	92,947	\$4,954,087.40	\$6,835,145.53	(\$1,881,058)
NAVAIR	3	0	3	5,171	\$232,791.27	\$1,000,500.73	(\$767,709)
NAVSEA	10	1	5	5,220	\$223,311.54	\$278,008.38	(\$54,697)
NAVSYSMGT	1	0	0	0	0	0	0
PACFLT	2	0	1	474	0	0	0
SPAWAR	1	0	0	0	0	0	0
NAVY TOTALS:	91	4	77	105,316	\$5,429,346.28	\$8,168,036.64	(\$2,738,690)

SECTION 1 BACKUP DATA
FY03 P2ADS OTHER SELECT WASTE SUMMARY
NAVY

	Waste Stream	Disposal Tons	Disposal Cost	Recycled Tons	Recycled Cost	Recycle Revenues	OSW ISWMCA	OSW % Diversion
BUMED								
	Antifreeze	0.13	\$230	3.40	\$1,120	0		
	C&D	140.51	\$4,233	2,665.10	\$18,122	0		
	Lead-Acid	0.20	\$325	15.33	\$180	0		
	Oils	1.50	\$387	4.26	\$106	0		
	BUMED TOTALS	142.34	\$5,175	2,688.09	\$19,528	0	\$69,005	94.97%
CNI								
	Antifreeze	394.14	\$179,695	139.95	\$94,503	\$46,228		
	C&D	305,182.85	\$3,426,562	339,757.17	\$906,225	\$25,687		
	Lead-Acid	283.13	\$33,776	1,082.57	\$181,298	\$77,458		
	Oils	1,897.83	\$2,103,089	8,714.37	\$327,053	\$351,934		
	CNI TOTALS	307,757.96	\$5,743,123	349,694.06	\$1,509,080	\$501,308	\$19,807,910	53.19%
NAVAIR								
	Antifreeze	0	0	9.60	\$1,238	0		
	C&D	4,277.00	\$159,879	48,557.50	\$18,618	\$2,948		
	Lead-Acid	8.30	\$8,032	48.90	0	\$418		
	Oils	227.20	\$70,537	70.50	0	0		
	NAVAIR TOTALS	4,512.50	\$238,448	48,686.50	\$19,856	\$3,366	\$2,216,755	91.52%
NAVSEA								
	Antifreeze	24.36	\$15,500	17.29	\$4,185	\$880		
	C&D	17,385.12	\$392,321	10,775.38	\$168,945	\$20,000		
	Lead-Acid	23.78	\$47,683	663.05	\$18,928	\$1,373		
	Oils	214.07	\$75,392	527.78	\$6,568	0		
	NAVSEA TOTALS	17,647.33	\$530,897	11,983.51	\$198,625	\$22,253	\$623,225	40.44%

SECTION 1 BACKUP DATA
FY03 P2ADS OTHER SELECT WASTE SUMMARY
NAVY

Waste Stream	Disposal Tons	Disposal Cost	Recycled Tons	Recycled Cost	Recycle Revenues	OSW ISWMCA	OSW % Diversion
NAVSYSMGT							
C&D	500.00	\$8,320	200.00	\$6,700	0		
Lead-Acid	0	\$61	0	0	0		
Oils	2.00	\$205	0	0	0		
NAVSYSMGT TOTALS	502.00	\$8,586	200.00	\$6,700	0	(\$1,300)	28.49%
PACFLT							
Antifreeze	0.02	\$108	0	0	0		
C&D	333.76	\$9,133	0	0	0		
Lead-Acid	1.37	\$569	0	0	0		
Oils	0.54	\$1,550	0	0	0		
PACFLT TOTALS	335.69	\$11,361	0	0	0	0	0%
SPAWAR							
Lead-Acid	0.10	\$185	0.95	0	0		
Oils	0	0	1.90	\$1,700	0		
SPAWAR TOTALS	0.10	\$185	2.85	\$1,700	0	(\$1,577)	96.61%
NAVY TOTAL:	330,897.92	\$6,537,775	413,255.00	\$1,755,489	\$526,927	\$22,714,019	55.53%

SECTION 2

FY03 AFFIRMATIVE PROCUREMENT PROGRAM SUMMARY

OPNAVINST 5090.1B requires Navy installations and government owned contractor operated (GOCO) facilities worldwide that generate one or more tons of solid waste per day to report Affirmative Procurement Program (APP) information. This is the second year this data has been reported.

2003 Navy Summary. Of the 101 installations that reported, 67, or 66% have updated, improved, or instituted a solid waste management plan, pollution prevention plan, waste reduction project, recycling project, or other project that reduced waste.

Of the 101 installations that reported, 95, or 94% reported that they have a recycling program in the office or administrative spaces. Also, 76, or 75% of the installations reported recycling in residential areas.

Construction projects included only recycling construction and demolition debris in 1,730 out of 3,697 or 47% projects. This is a clear indication that there is room for improvement.

Only 50 installations or 50% have an APP plan, however, many installations are preparing plans. Of the 7,267 acquisition personnel only 519, or 7%, have attended training in the last three years. Of the 6,218 purchase cardholders, only 3,578, or 58%, have received APP training.

Of the 101 installations reporting only 65, or 64%, have conducted environmental compliance audits/inspections of their APP during this reporting period.

Claimant Solid Waste Totals. The table in Section 2 Backup Data shows detailed claimant data for the affirmative procurement program.

Claimant and Installation Summaries. Section 3 provides additional tables for each claimant that lists the installation totals for FY03 affirmative procurement.

SECTION 2 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

NAVY

Updated Plans	Recycling Programs Office Spaces	Housing, Quarter	-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
			Projects Started	Includes Recycling		Personnel	Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect
BUMED													
3	5	4	92	42	2	50	6	626	38	3	1	1	1
CNI													
52	70	61	1,984	1598	40	2,749	319	4,004	3005	50	42	38	24
NAVAIR													
0	3	3	8	7	2	1,068	32	283	283	2	1	1	1
NAVSEA													
11	14	6	1,579	53	3	3,257	120	1,056	208	8	8	8	2
NAVSYSMGT													
1	1	1	30	30	1	4	3	20	20	1	1	1	0
PACFLT													
0	1	1	4	0	1	39	39	24	24	1	1	1	0
SPAWAR													
0	1	0	0	0	1	100	0	205	0	0	0	0	0
NAVY													
67	95	76	3,697	1730	50	7,267	519	6,218	3578	65	54	50	28

SECTION 3
FY03 Solid Waste Pollution Prevention Annual Data Summary (SW P2ADS)
BUREAU OF MEDICINE AND SURGERY (BUMED)

Solid Waste (SW) and Other Select Waste (OSW) Summary.

1. Number of installations reporting: 6.
2. Number of installations with a Solid Waste Management Plan (SWMP): 5.
3. Number of installations with a Qualified Recycling Program (QRP): 5
 Total Annual QRP Tons Recycled: 1,505
 Total Annual QRP Costs: \$4,382.00
 Total Annual QRP Revenues: \$19,156.07
4. Number of installations with composting facilities: 0.
5. Number of installations that have an active RCRA permitted landfill: 0.
6. Solid waste operations summary:

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	7,401	419,389	N/A
Incinerated	825	0	0
Composted	0	0	0
Recycled	1,572	54,382	19,156

7. Solid waste recycled summary by category (tons):

Food	19
Glass	34
Metals	156
Other Non-Food	12
Paper	957
Plastic	1
Wood	105
Yard/Green Waste	288
Total Tons Recycled	1,572

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Cost (\$)	Recycled Revenues (\$)
C&D	140.51	4,233.32	2,665.10	18,122.20	0
Oils	1.50	386.94	4.26	16.48	0
Antifreeze	0.13	229.68	3.40	4,119.60	0
Lead-Acid Batteries	0.20	325.00	15.33	180.00	0

SECTION 3
FY03 Pollution Prevention Annual Data Summary (P2ADS)
BUREAU OF MEDICINE AND SURGERY (BUMED)

Affirmative Procurement Program (APP) Summary.

1. Number of installations reporting: 5
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 3
3. Number of installations with a recycling program for office/administrative spaces: 5
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 4
5. Number of construction and demolition (C&D) projects started during the FY03: 92
Number of projects that include recycling of C&D debris: 42
6. Number of installations that have an APP plan or instruction: 2
7. Acquisition personnel (excludes purchase cards less than \$2,500).
 - A. Number of acquisition personnel: 50
 - B. Number who received documented APP training within the last three years: 6
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 626
 - B. Number who received APP training within the last three years: 38
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 3
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 1
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 1
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 1
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
BUREAU OF MEDICINE AND SURGERY (BUMED)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N00168	NATNAVMEDECEN BETHESDA	Yes	No	Yes	917	0	\$52,782.00	(\$52,782)
N00183	NAVMEDECEN PORTSMOUTH	Yes	No	Yes	178	\$14,994.16	0	\$14,994
N00259	NAVMEDECEN SAN DIEGO	Yes	No	Yes	239	\$4,011.91	0	\$4,012
N61337	NAVHOSP BEAUFORT	Yes	No	Yes	128	\$150.00	\$600.00	(\$450)
N68084	NAVHOSP CHARLESTON SC	Yes	No	No	0	0	0	0
N68095	NAVHOSP BREMERTON	No	No	Yes	43	0	\$1,000.00	(\$1,000)
CLAIMANT TOTALS:		5	0	5	1,505	\$19,156.07	\$54,382.00	(\$35,226)

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
BUREAU OF MEDICINE AND SURGERY (BUMED)

Landfilled		Incinerated		Composted		Revenue	Tons	Recycled	Revenue (\$)	SW Operations		SW + OSW	
Tons	Cost	Tons	Cost	Tons	Cost (\$)					Cost (\$)	%	ISWMCA	Diversion
N00168 NATNAV MEDCEN BETHESDA													
3,213	290,685	0	0	0	0	0	917	52,782	0	-12,434	22%	3,507	34%
N00183 NAVMEDCEN PORTSMOUTH													
92	0	825	0	0	0	0	245	0	14,994	21,732	21%	72,793	67%
N00259 NAVMEDCEN SAN DIEGO													
2,106	0	0	0	0	0	0	239	0	4,012	14,050	10%	14,050	10%
N61337 NAVHOSP BEAUFORT													
1,400	49,000	0	0	0	0	0	128	600	150	4,030	8%	4,030	8%
N68084 NAVHOSP CHARLESTON SC													
353	50,977	0	0	0	0	0	0	0	0	0	0%	0	0%
N68095 NAVHOSP BREMERTON													
237	28,727	0	0	0	0	0	43	1,000	0	1,494	15%	3,497	30%
BUMED Total:													
7,401	\$419,389	825	0	0	0	0	1,572	\$54,382	\$19,156	\$28,872	16%	\$97,877	34%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
BUREAU OF MEDICINE AND SURGERY (BUMED)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N00168	NATNAVMEDECEN BETHESDA							
	Oils	0	0	0.06	106	0		
	Antifreeze	0.13	230	0	0	0		
	Lead-Acid	0	0	4.34	0	0		
	C&D	0	0	763.01	17,719	0		
		0.13	\$230	767.41	\$17,825	0	\$15,941	100%
N00183	NAVMEDCEN PORTSMOUTH							
	C&D	126.00	3,465	1,842.00	0	0		
	Antifreeze	0	0	0.60	0	0		
	Lead-Acid	0	0	9.99	0	0		
	Oils	0	0	4.20	0	0		
		126.00	\$3,465	1,856.79	0	0	\$51,062	94%
N61337	NAVHOSP BEAUFORT							
	Oils	0.50	0	0	0	0		
	Lead-Acid	0.20	325	0	0	0		
	C&D	3.00	105	0	0	0		
		3.70	\$430	0	0	0	0	0%
N68095	NAVHOSP BREMERTON							
	C&D	11.51	663	60.09	403	0		
	Oils	1.00	387	0	0	0		
	Antifreeze	0	0	2.80	1,120	0		
	Lead-Acid	0	0	1.00	180	0		
		12.51	\$1,050	63.89	\$1,703	0	\$2,003	84%
	BUMED TOTAL	142.34	\$5,175	2,688.09	\$19,528	0	\$69,005	95%

SECTION 3 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

BUREAU OF MEDICINE AND SURGERY (BUMED)

Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect	
N00168	NATNAVMEDCEN BETHESDA												
Yes	Yes	Yes	15	12	Yes	12	3	347	29	Yes	No	No	No
N00183	NAVMEDCEN PORTSMOUTH												
Yes	Yes	No	0	0	No	23	0	92	0	No	No	No	No
N00259	NAVMEDCEN SAN DIEGO												
No	Yes	Yes	27	12	No	9	0	151	0	No	No	No	No
N61337	NAVHOSP BEAUFORT												
No	Yes	Yes	0	0	Yes	3	3	9	9	Yes	Yes	Yes	Yes
N68095	NAVHOSP BREMERTON												
Yes	Yes	Yes	50	18	No	3	0	27	0	Yes	No	No	No

BUMED SUMMARY

# of installations with updated plans:	3	# of acquisition personnel:	50
# of installations with office recycling program:	5	# of acquisition personnel trained in last 3 years:	6
# of installations housing recycling programs:	4	# of purchase cardholders:	626
# of C&D projects started:	92	# of purchase cardholders trained in last 3 years:	38
# of C&D projects that include recycling:	42	# of Installations with audits conducted in the last year:	3
# of installations with an AP Plan or Instruction:	2	# of installations with audit findings reported to senior levels:	1
		# of installations with audit findings tracked by senior levels:	1
		# of installations that assessed effectiveness of audits:	1

SECTION 3

FY03 Solid Waste Pollution Prevention Annual Data Summary (SW P2ADS) COMMANDER, NAVY INSTALLATIONS (CNI)

Solid Waste (SW) and Other Select Waste (OSW) Summary.

1. Number of installations reporting: 77
2. Number of installations with a Solid Waste Management Plan (SWMP): 69.
3. Number of installations with a Qualified Recycling Program (QRP): 63
 Total Annual QRP Tons Recycled: 92,947
 Total Annual QRP Costs: \$6,835,145.50
 Total Annual QRP Revenues: \$4,954,087.40
4. Number of installations with composting facilities: 10
5. Number of installations that have an active RCRA permitted landfill: 5
6. Solid waste operations summary: *Recycled and category tons donot agree due to rounding.

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	348,221	21,683,219	N/A
Incinerated	51,996	8,754,922	0
Composted	13,648	470,761	29,638
Recycled	*119,298	8,078,213	4,965,142

7. Solid waste recycled summary by category (tons):

Food	948
Glass	2,225
Metals	38,308
Other Non-Food	20,740
Paper	31,324
Plastic	1,598
Wood	11,398
Yard/Green Waste	12,752
Total Tons Recycled	*119,293

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Cost (\$)	Recycled Revenues (\$)
C&D	305,182.85	3,426,562.46	339,757.17	906,225.18	25,687.30
Oils	1,897.83	2,103,089.19	8,714.37	327,053.06	351,933.61
Antifreeze	394.14	179,695.34	139.95	94,503.43	46,228.45
Lead-Acid Batteries	283.13	33,776.34	1,082.57	181,298.12	77,458.27

9. Solid and other select waste success stories: See Appendix A and B.

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
COMMANDER, NAVY INSTALLATIONS (CNI)

Affirmative Procurement Program (APP) Summary.

1. Number of installations reporting: 72
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 52
3. Number of installations with a recycling program for office/administrative spaces: 70
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 61
5. Number of construction and demolition (C&D) projects started during the FY03: 1,984
Number of projects that include recycling of C&D debris: 1,598
6. Number of installations that have an APP plan or instruction: 40
7. Acquisition personnel (excludes purchase cards less than \$2,500).
 - A. Number of acquisition personnel: 2,749
 - B. Number who received documented APP training within the last three years: 319
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 4,004
 - B. Number who received APP training within the last three years: 3,005
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 50
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 42
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 38
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 24
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
COMMANDER, NAVY INSTALLATIONS (CNI)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N00129	SUBASE NEW LONDON	Yes	No	No	0	0	0	0
N00158	NAS JRB WILLOW GROVE	Yes	No	Yes	301	\$19,000.00	\$11,136.00	\$7,864
N00161	USNA ANNAPOLIS	Yes	No	Yes	1,691	\$48,010.66	\$240,943.00	(\$192,932)
N00171	COMNAVDIST WASHINGTON DC	Yes	No	Yes	4,304	\$381,763.64	\$196,950.00	\$184,814
N00173	NRL WASHINGTON	Yes	No	No	0	0	0	0
N00196	NAS ATLANTA	Yes	No	Yes	28	\$1,381.89	0	\$1,382
N00204	NAS PENSACOLA	Yes	No	Yes	1,537	\$149,927.00	\$132,400.00	\$17,527
N00205	NAVSUPPACT NEW ORLEANS	Yes	No	No	142	\$3,637.82	0	\$3,638
N00206	NAS JRB NEW ORLEANS	Yes	No	Yes	290	\$4,618.80	\$23,718.00	(\$19,099)
N00207	NAS JACKSONVILLE	Yes	No	Yes	1,456	\$124,482.00	\$22,460.00	\$102,022
N00210	NTC GREAT LAKES	Yes	No	Yes	3,207	\$75,937.00	\$67,000.00	\$8,937
N00213	NAS KEY WEST	Yes	No	No		0	0	0
N00216	NAS CORPUS CHRISTI	Yes	No	Yes	351	\$15,160.41	\$114,811.66	(\$99,651)
N00245	NAVBASE SAN DIEGO	Yes	No	Yes	4,478	\$228,527.00	\$349,116.00	(\$120,589)
N00246	NAVBASE CORONADO SAN DIEGO	Yes	No	Yes	4,691	\$375,361.00	\$573,430.00	(\$198,069)
N00389	NAVSTA ROOSEVELT ROADS	Yes	Yes	Yes	147	\$5,852.87	\$72,911.92	(\$67,059)
N00620	NAS WHIDBEY ISLAND	Yes	Yes	Yes	5,901	\$161,913.14	\$483,882.00	(\$321,969)
N00639	NAVSUPPACT MID-SOUTH	Yes	No	Yes	1,080	\$54,195.00	\$141,007.32	(\$86,812)
N00950	NCTAMS EASTPAC WAHIAWA	Yes	No	Yes	6	0	0	0
N0534A	PACMISRANFAC BARKING SANDS	Yes	No	Yes	25	\$23,677.14	\$1,244.86	\$22,432
N31188	NAVSECGRUACT SUGAR GROVE	Yes	No	Yes	36	\$1,136.43	0	\$1,136
N32253	PEARL HARBOR NSY & IMF	Yes	No	Yes	1,297	\$32,114.00	\$98,754.00	(\$66,640)
N32411	NAVSTA NEWPORT	Yes	No	Yes	1,055	\$12,269.30	\$83,356.04	(\$71,087)

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
COMMANDER, NAVY INSTALLATIONS (CNI)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N32414	NAVSUPPACT MECHANICSBURG	Yes	No	Yes	1,882	\$83,611.57	\$159,975.00	(\$76,363)
N32416	NAVSTA BREMERTON COMPLEX	No	No	Yes	6,438	\$48,949.00	\$129,824.32	(\$80,875)
N32445	NAVSUPPACT PHILADELPHIA	Yes	No	Yes	462	\$14,443.00	\$195,275.00	(\$180,832)
N32778	COMFLEACT CHINHAE	Yes	No	No	0	0	0	0
N32960	NAVSUPPACT LA MADDALENA	Yes	No	Yes	360	0	\$79,890.00	(\$79,890)
N42237	SUBASE KINGS BAY	No	Yes	Yes	952	\$113,373.00	\$80,913.00	\$32,460
N43456	NAVSECGRUACT KUNIA	Yes	No	Yes	140	\$7,481.90	\$1,942.22	\$5,540
N47615	WPNSTA SEAL BEACH	Yes	No	Yes	386	\$15,144.00	\$23,136.00	(\$7,992)
N60042	NAF EL CENTRO	Yes	No	Yes	225	\$14,258.00	\$21,782.00	(\$7,524)
N60087	NAS BRUNSWICK	Yes	No	Yes	558	\$6,136.00	\$18,750.00	(\$12,614)
N60191	NAS OCEANA	Yes	No	Yes	858	\$82,959.86	\$211,627.00	(\$128,667)
N60201	NAVSTA MAYPORT	Yes	No	Yes	2,804	\$241,402.45	\$89,346.45	\$152,056
N60241	NAS KINGSVILLE	Yes	No	Yes	205	\$459.18	\$40,000.00	(\$39,541)
N60495	NAS FALLON	Yes	No	Yes	717	\$48,515.00	\$74,115.00	(\$25,600)
N60508	NAS WHITING FIELD	No	No	No	0	0	0	0
N60514	NAVSTA GUANTANAMO BAY	Yes	No	No	0	0	0	0
N61006	NAVSUPPACT ATHENS	Yes	No	Yes	268	\$2,567.00	\$540.00	\$2,027
N61008	NAVSUPPACT PANAMA CITY	Yes	No	No	0	0	0	0
N61014	NAVSUPPACT MONTEREY	No	No	No	0	0	0	0
N61028	COMFLEACT YOKOSUKA	Yes	No	Yes	1,085	\$322,055.92	\$286,279.45	\$35,776
N61078	NAVSUPPFAC DIEGO GARCIA	Yes	Yes	Yes	1,894	\$22,000.00	\$11,798.00	\$10,202
N61414	NAVPHIBASE LITTLE CREEK	Yes	No	Yes	1,230	\$99,306.00	\$306,715.00	(\$207,409)
N61755	COMNAVMARIANAS	Yes	Yes	No	0	0	0	0

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
COMMANDER, NAVY INSTALLATIONS (CNI)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N62254	COMFLEACT OKINAWA	Yes	No	Yes	21	0	\$5,500.00	(\$5,500)
N62507	NAF ATSUGI	Yes	No	Yes	7	\$3,507.00	\$126.00	\$3,381
N62585	COMNAVACT LONDON	Yes	No	Yes	240	\$140.00	\$4,698.00	(\$4,558)
N62588	NAVSUPPACT NAPLES	Yes	No	No	0	0	0	0
N62604	CBC GULFPORT	Yes	No	Yes	751	\$164,000.00	\$95,000.00	\$69,000
N62688	NAVSTA NORFOLK	Yes	No	Yes	11,735	\$349,993.00	\$423,839.00	(\$73,846)
N62735	COMFLEACT SASEBO	Yes	No	Yes	1,180	\$201,056.00	\$90,000.00	\$111,056
N62755	PWC PEARL HARBOR	Yes	No	Yes	2	0	0	0
N62813	NAVSTA PEARL HARBOR	Yes	No	Yes	3,159	\$156,653.49	\$174,828.07	(\$18,175)
N62863	NAVSTA ROTA	No	No	Yes	654	\$30,231.00	\$46,500.00	(\$16,269)
N62995	NAS SIGONELLA	Yes	No	Yes	1,299	\$18,610.99	\$154,809.09	(\$136,198)
N63005	NAVSUPPACT BAHRAIN	Yes	No	Yes	1,048	\$17,000.00	0	\$17,000
N63032	NAS KEFLAVIK	Yes	No	No	0	0	0	0
N63042	NAS LEMOORE	Yes	No	Yes	657	\$54,104.00	\$82,653.00	(\$28,549)
N63043	NAS MERIDIAN	Yes	No	Yes	969	\$2,115.00	\$120,000.00	(\$117,885)
N63082	NTTC CORRY STATION	No	No	Yes	243	\$13,758.00	\$6,606.00	\$7,152
N63126	NBVC POINT MUGU	Yes	No	Yes	935	\$77,458.00	\$118,331.00	(\$40,873)
N63406	NAVBASE POINT LOMA SAN DIEGO	Yes	No	Yes	1,105	\$87,809.00	\$134,144.00	(\$46,335)
N66691	NAVSUPPACT SOUDA BAY	Yes	No	Yes	58	0	\$16,739.00	(\$16,739)
N68047	NRCC SINGAPORE	No	No	No	0	0	0	0
N68297	NAVMAG LUALUALEI	Yes	No	Yes	0	0	0	0

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
COMMANDER, NAVY INSTALLATIONS (CNI)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N68322	NETPMSA SAUFLEY FIELD	No	No	Yes	24	\$5,023.00	\$968.00	\$4,055
N68436	SUBASE BANGOR	Yes	No	Yes	8,998	\$259,031.00	\$327,165.00	(\$68,134)
N68890	NAVSTA PASCAGOULA	Yes	No	Yes	84	\$6,726.31	\$11,000.00	(\$4,274)
N68891	NAVSTA INGLESIDE	Yes	No	Yes	306	\$9,728.74	\$75,000.00	(\$65,271)
N68967	NAVSTA EVERETT	Yes	No	Yes	406	\$20,378.90	\$2,725.30	\$17,654
N69212	WPNSTA YORKTOWN	Yes	No	Yes	3,311	\$373,093.99	\$175,607.00	\$197,487
N69213	WPNSTA EARLE COLTS NECK	Yes	No	No	0	0	0	0
N69214	WPNSTA CHARLESTON	Yes	No	Yes	568	\$86,490.00	\$84,497.00	\$1,993
N69232	NBVC PORT HUENEME	Yes	No	Yes	1,523	\$126,554.00	\$193,333.00	(\$66,779)
N83447	NAS JRB FORT WORTH	Yes	No	Yes	1,180	\$48,999.00	\$146,047.83	(\$97,049)
CLAIMANT TOTALS:		69	5	63	92,947	\$4,954,087.40	\$6,835,145.5	(\$1,881,058)

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		SW Operations		SW + OSW	
	Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)	Cost (\$)	%	ISW	MCA Diversion
N00129 SUBASE NEW LONDON	351	53,826	6,982	406,686	0	0	0	4,369	0	11,457	208,062	37%	225,443	38%
N00158 NAS JRB WILLOW GROVE	0	0	743	61,446	0	0	0	301	11,136	19,000	32,546	29%	30,100	35%
N00161 USNA ANNAPOLIS	2,773	385,831	0	0	319	2,400	11,250	1,224	240,943	48,010	-83,788	36%	210,206	47%
N00171 COMNAVDIST WASHINGTON DC	4,211	210,543	394	19,691	108	5,400	0	4,304	196,950	381,764	400,014	49%	400,014	49%
N00173 NRL WASHINGTON	1,318	163,839	15	3,852	0	0	0	415	56,000	0	27,000	24%	30,761	24%
N00196 NAS ATLANTA	929	25,812	0	0	0	0	0	93	0	3,164	6,326	9%	9,013	14%
N00204 NAS PENSACOLA	39,383	524,950	0	0	500	16,848	0	1,537	132,400	149,927	55,678	5%	60,068	5%
N00205 NAVSUPPACT NEW ORLEANS	2,380	154,955	0	0	0	0	0	142	0	3,638	8,324	6%	10,474	5%
N00206 NAS JRB NEW ORLEANS	934	110,446	0	0	120	0	0	290	23,718	4,619	-5,569	31%	-531	21%
N00207 NAS JACKSONVILLE	8,706	972,688	0	0	413	17,732	0	1,614	22,460	124,482	152,640	19%	206,533	28%
N00210 NTC GREAT LAKES	15,184	1,236,081	0	0	287	0	0	3,207	67,000	75,937	270,987	19%	8,098,935	86%
N00213 NAS KEY WEST	0	0	4,251	603,642	0	0	0	151	24,984	0	-13,810	3%	-14,124	1%
N00216 NAS CORPUS CHRISTI	4,783	485,666	0	0	0	0	0	1,025	129,272	54,770	-46,140	18%	-41,983	15%

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		SW Operations		SW + OSW	
	Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)	Cost (\$)	% Diversion	ISW MCA	OSW Diversion
N00245 NAVBASE SAN DIEGO	15,960	357,357	0	0	0	0	0	4,478	349,116	228,517	85,389	22%	1,463,283	63%
N00246 NAVBASE CORONADO SAN DIEGO	21,310	736,484	0	0	0	0	0	4,691	573,430	375,361	17,717	18%	348,368	39%
N00389 NAVSTA ROOSEVELT ROADS	3,738	571,517	0	0	1,159	50,000	0	389	122,912	5,853	-105,139	29%	-25,099	4%
N00620 NAS WHIDBEY ISLAND	3,570	803,643	0	0	1,257	103,074	0	4,644	380,808	161,913	22,059	62%	74,782	65%
N00639 NAVSUPPACT MID-SOUTH MEMPHIS	2,329	358,820	0	0	550	12,750	0	1,096	145,771	54,195	-53,103	41%	-54,267	18%
N00950 NCTAMS EASTPAC WAHIAWA	1	114	121	15,189	0	0	0	6	0	0	508	5%	508	0%
N0534A PACMISRANFAC BARKING SANDS	761	42,616	0	0	47	2,632	0	232	37,656	1,550	-23,114	27%	-23,734	23%
N31188 NAVSECGRUACT SUGAR GROVE	104	56,000	0	0	0	0	0	36	0	1,136	3,476	26%	3,316	27%
N32253 PEARL HARBOR NSY & IMF	2,423	241,902	2,384	259,453	74	2,632	0	1,297	98,754	32,114	46,797	22%	353,912	52%
N32411 NAVSTA NEWPORT	2,351	404,398	0	0	0	0	0	1,055	83,356	12,269	-13,062	31%	126,099	66%
N32414 NAVSUPPACT MECHANICSBURG	3,128	203,555	0	0	0	0	0	2,460	179,920	83,612	73,432	44%	275,938	53%
N32416 NAVSTA BREMERTON COMPLEX	1,763	207,883	0	0	0	0	0	6,438	129,824	48,949	292,529	79%	266,405	68%
N32445 NAVSUPPACT PHILADELPHIA	3,271	292,755	0	0	3	0	0	451	195,275	14,443	-140,199	12%	-121,434	18%

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		SW Operations		SW + OSW	
	Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)	Cost (\$)	%	ISW	OSW
											Avoided	Diversion	MCA	Diversion
N32778 COMFLEACT CHINHAE	150	36,592	0	0	0	0	0	50	0	1,329	3,029	25%	1,846	20%
N32960 NAVSUPACT LA MADDALENA	1,117	170,750	0	0	0	0	0	360	79,890	0	-60,882	24%	-59,757	25%
N42237 SUBASE KINGS BAY	6,308	512,101	0	0	478	30,647	0	1,147	80,913	124,267	49,188	20%	52,746	21%
N43456 NAVSECGRUACT KUNIA	12	737	221	13,571	14	550	0	140	1,942	7,482	17,505	40%	17,505	40%
N47615 WPNSTA SEAL BEACH	319	197,319	0	0	0	0	0	386	23,126	15,144	3,513	55%	1,168	52%
N60042 NAF EL CENTRO	1,956	87,206	0	0	0	0	0	225	21,782	14,258	-324	10%	16,079	28%
N60087 NAS BRUNSWICK	1,580	272,530	0	0	0	0	0	558	18,750	6,136	12,496	26%	14,458	25%
N60191 NAS OCEANA	4,104	934,087	0	0	0	0	0	858	211,627	82,960	-100,353	17%	198,234	61%
N60201 NAVSTA MAYPORT	8,601	602,539	0	0	179	8,327	0	3,661	93,371	241,402	254,904	31%	266,176	34%
N60241 NAS KINGSVILLE	121	3,388	0	0	0	0	0	205	40,000	459	-33,801	63%	-29,263	64%
N60495 NAS FALLON	1,591	84,649	0	0	0	0	0	717	74,115	48,515	-3,015	31%	73,295	63%
N60508 NAS WHITING FIELD	8,945	103,553	0	0	708	18,408	0	260	6,578	0	5,990	10%	10,544	10%
N60514 NAVSTA GUANTANAMO BAY	12,415	369,885	0	0	0	0	0	161	0	0	8,050	1%	-7,479	0%

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		SW Operations		SW + OSW	
	Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)	Cost (\$)	%	ISW	OSW
											Avoided	Diversion	MCA	Diversion
N61006 NAVSUPPACT ATHENS	353	26,073	0	0	0	0	0	268	540	2,567	11,139	43%	11,140	43%
N61008 NAVSUPPACT PANAMA CITY	3,437	113,001	1,591	50,490	0	0	0	4	0	0	100	0%	45,800	23%
N61014 NAVSUPPACT MONTEREY	3,641	244,592	0	0	0	0	0	2,246	0	0	78,610	38%	77,352	38%
N61028 COMFLEACT YOKOSUKA	1,864	208,172	11,539	4,339,703	0	0	0	5,329	750,275	322,056	2,145,68	28%	3,074,004	36%
N61078 NAVSUPPFAC DIEGO GARCIA	3,664	26,838	4,444	107,351	1,320	19,507	0	1,894	11,798	22,000	141,753	28%	139,402	27%
N61414 NAVPHIBASE LITTLE CREEK	9,200	668,800	0	0	0	0	0	2,091	306,715	99,306	-136,001	19%	133,201	51%
N61755 COMNAVMAIANAS	38,200	1,171,498	0	0	0	0	0	440	0	0	19,800	1%	-22,589	2%
N62254 COMFLEACT OKINAWA	907	118,867	0	0	0	0	0	21	5,500	0	-4,503	2%	-6,244	6%
N62507 NAF ATSUGI	69	24,729	3,524	853,880	0	0	0	3,019	296,702	0	500,314	46%	504,433	45%
N62585 COMNAVACT LONDON	655	103,000	0	0	66	3,500	0	240	9,000	140	5,878	32%	6,398	32%
N62588 NAVSUPPACT NAPLES	8	1,000	0	0	0	0	0	1,551	143,366	0	-50,306	99%	-49,319	99%
N62604 CBC GULFPORT	4,697	203,888	0	0	0	0	0	751	95,000	16,400	-57,572	14%	-49,434	14%
N62688 NAVSTA NORFOLK	20,163	740,589	0	0	0	0	0	11,735	423,839	349,993	357,181	37%	648,203	54%

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		SW Operations		SW + OSW	
	Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)	Cost (\$)	%	ISW	MCA Diversion
N62735 COMFLEACT SASEBO	1,617	232,704	3,908	562,752	0	0	0	1,896	90,000	201,056	203,960	26%	189,049	29%
N62755 PWC PEARL HARBOR	660	82,863	1,324	166,228	4,721	154,400	18,388	2	0	0	263,837	70%	217,365	47%
N62813 NAVSTA PEARL HARBOR	36	12,398	4,780	600,100	700	8,960	0	3,159	174,828	156,653	299,568	44%	291,175	40%
N62863 NAVSTA ROTA	3,762	440,475	0	0	0	0	0	1,384	46,500	82,208	52,316	27%	-6,572	39%
N62995 NAS SIGONELLA	2,198	124,240	0	0	0	0	0	1,299	154,809	18,611	-87,070	37%	-36,643	56%
N63005 NAVSUPPACT BAHRAIN	2,412	144,544	0	0	0	0	0	1,048	0	17,000	79,880	30%	77,894	34%
N63032 NAS KEFLAVIK	7,540	216,922	3,549	518,446	0	0	0	1,312	63,077	53,856	178,684	11%	394,578	11%
N63042 NAS LEMOORE	5,996	282,003	0	0	0	0	0	657	82,653	54,104	17,441	10%	3,659,796	85%
N63043 NAS MERIDIAN	2,123	173,000	0	0	0	0	0	969	120,000	2,115	-85,743	31%	-84,306	30%
N63082 NTTC CORRY STATION PENSACOLA	13,206	162,163	0	0	0	0	0	243	6,729	13,758	13,590	2%	13,740	2%
N63126 NAVBASE VENTURA COUNTY POINT MUGU	3,297	812,777	0	0	0	0	0	935	118,331	77,458	-6,979	22%	49,545	45%
N63406 NAVBASE POINT LOMA SAN DIEGO	1,652	135,422	0	0	0	0	0	1,105	257,716	87,809	-119,077	40%	321,475	87%
N66691 NAVSUPPACT SOUDA BAY	1,900	114,427	0	0	0	0	0	58	16,739	0	-15,522	3%	-16,880	3%

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		SW Operations		SW + OSW	
	Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)	Cost (\$)	% Diversion	ISW MCA	OSW Diversion
N68047 NRCC SINGAPORE	55	4,654	548	42,710	48	2,156	0	34	0	2,822	7,636	12%	7,636	12%
N68297 NAVMAG LUALUALEI	7	825	877	110,057	0	0	0	0	0	0	0	0%	-496	0%
N68322 NETPMSA SAUFLEY FIELD	789	10,857	0	0	0	0	0	24	968	5,023	4,703	3%	4,703	3%
N68436 SUBASE BANGOR	6,251	969,798	0	0	542	10,837	0	9,551	341,980	259,031	491,608	62%	528,084	63%
N68890 NAVSTA PASCAGOULA	251	58,176	0	0	0	0	0	84	11,000	6,726	-788	25%	7,981	41%
N68891 NAVSTA INGLESIDE	1,429	165,000	0	0	0	0	0	306	75,000	9,729	-57,162	18%	-56,990	16%
N68967 NAVSTA EVERETT	1,231	266,789	0	0	35	0	0	371	2,725	20,379	53,788	25%	66,229	29%
N69212 WPNSTA YORKTOWN	2,453	294,590	800	19,190	0	0	0	3,300	175,607	372,702	338,995	50%	456,154	54%
N69213 WPNSTA EARLE COLTS NECK	1,167	50,519	1	486	0	0	0	3,105	16,961	0	219,795	73%	223,346	36%
N69214 WPNSTA CHARLESTON	5,803	715,656	0	0	0	0	0	1,491	86,693	97,454	75,366	20%	235,842	44%
N69232 NAVBASE VENTURA COUNTY PT HUENEME	4,870	450,000	0	0	0	0	0	1,523	193,333	126,554	-10,717	24%	2,269,886	93%
N83447 NAS JRB FORT WORTH	1,778	134,355	0	0	0	0	0	1,180	146,048	48,999	-8,549	40%	313,708	23%
CNI Total:	348,221	\$21,683,219	51,996	\$8,754,922	13,648	\$470,761	\$29,638	119,298	\$8,078,213	\$4,965,142	\$6,297,500	25%	\$26,107,183	41%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenue(\$)	ISWMCA(\$)	% Diversion
N00129	SUBASE NEW LONDON							
	C&D	100.83	7,562	88.52	0	0		
	Oils	360.92	12,457	360.92	8,142	4,315		
	Antifreeze	1.20	1,748	0	0	0		
	Lead-Acid	257.73	6,249	21.84	0	0		
		720.68	\$28,016	471.28	\$8,142	\$4,315	\$17,381	40%
N00158	NAS JRB WILLOW GROVE							
	Lead-Acid	0	0	10.00	0	360		
	C&D	95.00	12,454	120.00	15,850	0		
	Oils	0	0	21.00	0	600		
	Antifreeze	0	0	0.75	0	0		
		95.00	\$12,454	151.75	\$15,850	\$960	(\$2,447)	61%
N00161	USNA ANNAPOLIS							
	C&D	4,370.40	202,235	4,842.60	36,480	13,560		
	Oils	0	0	21.00	0	0		
	Antifreeze	0	0	2.00	0	0		
	Lead-Acid	0	0	10.00	0	0		
		4,370.40	\$202,235	4,875.60	\$36,480	\$13,560	\$293,994	53%
N00171	COMNAVDIST WASHINGTON DC							
	C&D	40.17	1,767	0	0	0		
	Oils	35.81	1,576	0	0	0		
	Antifreeze	0.44	19	0	0	0		
	Lead-Acid	3.04	134	0	0	0		
		79.46	\$3,496	0	0	0	0	0%
N00173	NRL WASHINGTON							
	Oils	0	0	16.00	179	0		
	Antifreeze	0	0	0.20	0	0		
	Lead-Acid	0	0	3.50	0	0		
	C&D	32.00	0	0	0	0		
		32.00	0	19.70	\$179	0	\$3,761	38%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N00173	NRL WASHINGTON							
	Oils	0	0	16.00	179	0		
	Antifreeze	0	0	0.20	0	0		
	Lead-Acid	0	0	3.50	0	0		
	C&D	32.00	0	0	0	0		
		32.00	0	19.70	\$179	0	\$3,761	38%
N00196	NAS ATLANTA							
	Lead-Acid	0	0	0.08	0	0		
	Antifreeze	6.54	158	0	0	0		
	Oils	0	0	55.60	0	794		
		6.54	\$158	55.68	0	\$794	\$2,687	89%
N00204	NAS PENSACOLA							
	Oils	103.00	0	0	0	3,626		
	C&D	2,500.00	148,800	0	0	0		
	Antifreeze	1.20	1,310	0	0	0		
	Lead-Acid	0	0	0.90	0	740		
		2,604.20	\$150,110	0.90	0	\$4,366	\$4,390	0%
N00205	NAVSUPPACT NEW ORLEANS							
	C&D	290.00	0	6.00	0	0		
	Oils	0	0	3.95	0	1,788		
	Antifreeze	0.24	604	0	0	0		
	Lead-Acid	0	0	1.04	0	0		
		290.24	\$604	10.99	0	\$1,788	\$2,150	4%
N00206	NAS JRB NEW ORLEANS							
	C&D	888.99	0	21.00	0	0		
	Oils	0	0	43.19	0	2,789		
	Antifreeze	1.94	5,117	0	0	0		
	Lead-Acid	0	0	3.98	0	0		
		890.93	\$5,117	68.17	0	\$2,789	\$5,038	7%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N00207	NAS JACKSONVILLE							
	Antifreeze	0	0	1.00	522	0		
	Lead-Acid	0	0	3.00	0	400		
	Oils	0	0	0	0	0		
	C&D	535.86	0	1,597.86	0	0		
		535.86	0	1,601.86	\$522	\$400	\$53,893	75%
N00210	NTC GREAT LAKES							
	Oils	0	0	35.23	0	0		
	C&D	2,827.00	7,215	104,370.00	0	0		
	Antifreeze	0	0	7.38	1,583	0		
	Lead-Acid	0	0	4.30	2,220	482		
		2,827.00	\$7,215	104,416.91	\$3,803	\$482	\$7,827,948	97%
N00213	NAS KEY WEST							
	Antifreeze	0	0	1.50	198	0		
	C&D	15,612.00	690,197	0	0	0		
	Lead-Acid	0	0	3.00	0	0		
	Oils	0	0	14.00	1,485	0		
		15,612.00	\$690,197	18.50	\$1,683	0	(\$314)	0%
N00216	NAS CORPUS CHRISTI							
	C&D	888.99	25,271	0	0	0		
	Oils	70.26	0		0	4,020		
	Antifreeze	1.93	1,005	0	0	0		
	Lead-Acid	0	0	4.97	0	0		
		961.18	\$26,277	4.97	0	\$4,020	\$4,157	1%
N00245	NAVBASE SAN DIEGO							
	Antifreeze	0	0	19.45	19,649	0		
	Lead-Acid	0	0	34.67	19,682	0		
	C&D	5,707.68	0	32,594.02	0	0		
	Oils	0	0	104.59	89,401	0		
		5,707.68	0	32,752.73	\$128,732	0	\$1,377,894	85%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N00246	NAVBASE CORONADO SAN DIEGO							
	Antifreeze	0	0	27.49	31,996	0		
	C&D	0	0	8,883.78	0	0		
	Lead-Acid	0	0	48.73	41,823	0		
	Oils	0	0	193.26	16,580	0		
		0	0	9,153.26	\$90,399	0	\$330,651	100%
N00389	NAVSTA ROOSEVELT ROADS							
	C&D	153,930.00	991,250	4,500.00	100,000	0		
	Oils	6.32	7,200	0	0	0		
	Antifreeze	0	0	2.14	1,864	0		
	Lead-Acid	0	0	11.67	0	1,351		
		153,936.32	\$998,450	4,513.81	\$101,864	\$1,351	\$80,040	3%
N00620	NAS WHIDBEY ISLAND							
	Lead-Acid	0	0	21.50	0	720		
	C&D	0	0	624.58	1,500	0		
	Oils	0	0	125.60	0	8,514		
		0	0	771.68	\$1,500	\$9,234	\$52,723	100%
N00639	NAVSUPPACT MID-SOUTH MEMPHIS							
	Antifreeze	0	0	1.54	99	0		
	Lead-Acid	0	0	3.60	3,234	0		
	Oils	0	0	16.26	300	738		
	C&D	5,681.00	170,430	33.50	0	22		
		5,681.00	\$170,430	54.90	\$3,633	\$760	(\$1,164)	1%
N00950	NCTAMS EASTPAC WAHIAWA							
	Antifreeze	0.52	1,231	0	0	0		
	Oils	0.19	83	0	0	0		
	C&D	2,569.70	85,660	0	0	0		
		2,570.41	\$86,974	0	0	0	0	0%
N0534A	PACMISRANFAC BARKING SANDS							
	C&D	187.67	10,526	0	0	0		
	Oils	15.35	0	0	0	0		
	Lead-Acid	0	0	5.14	908	0		
		203.02	\$10,526	5.14	\$908	0	(\$620)	2%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N31188	NAVSECGRUACT SUGAR GROVE							
	C&D	10.25	915	2.25	0	0		
	Oils	0	0	1.70	153	0		
	Antifreeze	0	0	1.12	350	0		
	Lead-Acid	0	0	0.21	0	0		
		10.25	\$915	5.28	\$503	0	(\$160)	34%
N32253	PEARL HARBOR NSY & IMF							
	Antifreeze	4.00	2,482	0	0	0		
	Lead-Acid	0	0	8.00	0	0		
	C&D	174.00	32,554	3,971.00	31,296	1,549		
	Oils	22.00	5,758	0	0	0		
		200.00	\$40,794	3,979.00	\$31,296	\$1,549	\$307,115	95%
N32411	NAVSTA NEWPORT							
	Lead-Acid	0.21	307	8.15	0	212		
	C&D	252.12	20,085	3,942.79	75,190	220		
	Antifreeze	0	0	0.77	809	0		
	Oils	0	0	3.82	2,826	0		
		252.33	\$20,392	3,955.53	\$78,825	\$432	\$139,161	94%
N32414	NAVSUPPACT MECHANICSBURG							
	Oils	0	0	17.06	0	0		
	Lead-Acid	0	0	2.23	4,458	0		
	Antifreeze	0	0	1.80	150	0		
	C&D	1,747.51	94,814	2,980.57	0	0		
		1,747.51	\$94,814	3,001.66	\$4,608	0	\$202,507	63%
N32416	NAVSTA BREMERTON COMPLEX							
	Lead-Acid	0.17	850	0.98	1,414	0		
	C&D	766.80	94,323	0	0	0		
	Antifreeze	6.83	33,516	0.12	129	0		
	Oils	525.06	1,977,506	17.63	25,668	0		
		1,298.86	\$2,106,195	18.73	\$27,210	0	(\$26,124)	1%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N32445	NAVSUPPACT PHILADELPHIA							
	Oils	0	0	1.50	0	0		
	Antifreeze	0	0	0.10	141	0		
	Lead-Acid	0	0	1.72	0	0		
	C&D	153.00	14,443	311.00	9,226	0		
		153.00	\$14,443	314.32	\$9,367	0	\$18,765	67%
N32778	COMFLEACT CHINHAE							
	Oils	0	0	0.50	1,200	0		
	C&D	51.50	610	0	0	0		
		51.50	\$610	0.50	\$1,200	0	(\$1,183)	1%
N32960	NAVSUPPACT LA MADDALENA							
	Lead-Acid	0	0	4.80	0	0		
	Antifreeze	1.31	1,360	0	0	0		
	C&D	20.00	1,500	0	0	0		
	Oils	0	0	16.50	0	0		
		21.31	\$2,860	21.30	0	0	\$1,125	50%
N42237	SUBASE KINGS BAY							
	Lead-Acid	0	0	9.31	0	564		
	C&D	162.60	14,055	50.88	0	0		
	Oils	0	0	73.18	0	0		
	Antifreeze	31.00	180	0	0	0		
		193.60	\$14,235	133.37	0	\$564	\$3,558	41%
N43456	NAVSECGRUACT KUNIA							
	Oils	0.80	576	0	0	0		
		0.80	\$576	0	0	0	0	0%
N47615	WPNSTA SEAL BEACH							
	Antifreeze	0.14	57	0.65	573	0		
	C&D	45.29	11,651	0	0	0		
	Oils	0.62	336	3.03	1,807	0		
	Lead-Acid	0	0	0.19	79	0		
		46.05	\$12,044	3.87	\$2,460	0	(\$2,345)	8%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N60042	NAF EL CENTRO							
	Lead-Acid	0	0	0.40	0	335		
	C&D	0	0	526.06	0	0		
	Antifreeze	0	0	1.58	979	0		
	Oils	0	0	4.18	0	16		
		0	0	532.22	\$979	\$350	\$16,403	100%
N60087	NAS BRUNSWICK							
	Lead-Acid	0	0	6.31	0	0		
	Oils	0	0	37.29	0	0		
	Antifreeze	236.87	22,502	0	0	0		
		236.87	\$22,502	43.60	0	0	\$1,962	16%
N60191	NAS OCEANA							
	Lead-Acid	4.88	3,410	13.00	0	15,588		
	C&D	0	0	4,918.00	0	0		
	Oils	0	0	637.00	0	87,516		
	Antifreeze	5.07	940	5.82	0	11,547		
		9.95	\$4,349	5,573.82	0	\$114,651	\$298,587	100%
N60201	NAVSTA MAYPORT							
	Oils	0	0	66.96	0	0		
	Lead-Acid	0	0	20.37	183	623		
	C&D	406.00	45,410	802.40	15,871	0		
	Antifreeze	0.20	588	0.37	0	0		
		406.20	\$45,998	890.10	\$16,054	\$623	\$11,272	69%
N60241	NAS KINGSVILLE							
	Antifreeze	0.58	509	0	0	0		
	Lead-Acid	0	0	4.28	0	137		
	Oils	0	0	32.94	0	2,287		
	C&D	37.84	0	38.26	0	0		
		38.42	\$509	75.48	0	\$2,424	\$4,538	66%
N60495	NAS FALLON							
	C&D	241.98	0	2,447.35	0	0		
	Antifreeze	0	0	5.25	1,464	0		
	Lead-Acid	0	0	16.39	0	0		
		241.98	0	2,468.99	\$1,464	0	\$76,309	91%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N60508	NAS WHITING FIELD							
	C&D	10.00	320	4.00	0	0		
	Oils	0	0	68.00	0	2,250		
	Antifreeze	1.00	1,100	0	0	0		
	Lead-Acid	0.30	624	0	0	0		
		11.30	\$2,044	72.00	0	\$2,250	\$4,554	86%
N60514	NAVSTA GUANTANAMO BAY							
	Antifreeze	10.00	31,203	0	0	0		
	Oils	31.00	15,615	44.00	22,025	2,596		
	C&D	59,406.00	9,075	0	0	0		
	Lead-Acid	3.00	14,396	34.00	0	0		
		59,450.00	\$70,289	78.00	\$22,025	\$2,596	(\$15,529)	0%
N61006	NAVSUPPACT ATHENS							
	Lead-Acid	0	0	0.04	0	0		
	C&D	4.30	234	0	0	0		
		4.30	\$234	0.04	0	0	\$1	1%
N61008	NAVSUPPACT PANAMA CITY							
	C&D	1,119.00	0	1,831.00	0	0		
	Oils	49.57	3,382	0	0	0		
	Antifreeze	0.92	158	0	0	0		
	Lead-Acid	0	0	0.80	95	0		
		1,169.49	\$3,540	1,831.80	\$95	0	\$45,700	61%
N61014	NAVSUPPACT MONTEREY							
	Lead-Acid	0	0	2.83	0	0		
	Antifreeze	0	0	2.27	530	0		
	Oils	0	0	16.46	1,483	0		
	C&D	15.40	4,225	0	0	0		
		15.40	\$4,225	21.56	\$2,013	0	(\$1,258)	58%
N61028	COMFLEACT YOKOSUKA							
	C&D	0	0	1,715.00	84,657	0		
	Lead-Acid	0	0	75.00	9,538	0		
	Oils	0	0	327.00	0	0		
	Antifreeze	2.00	757	0	0	0		
		2.00	\$757	2,117.00	\$94,195	0	\$928,316	100%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N61078	NAVSUPPFAC DIEGO GARCIA							
	Lead-Acid	0	0	11.04	12,144	0		
	C&D	994.00	52,464	200.00	450	0		
	Antifreeze	0	0	6.90	0	0		
	Oils	90.00	4,019	0	0	0		
		1,084.00	\$56,483	217.94	\$12,594	0	(\$2,351)	17%
N61414	NAVPHIBASE LITTLE CREEK							
	Lead-Acid	0.40	234	16.50	0	1,086		
	Antifreeze	0	0	1.05	0	2,157		
	Oils	0	0	1,648.00	0	8,962		
	C&D	0	0	5,860.00	0	0		
		0.40	\$234	7,525.55	0	\$12,205	\$269,203	100%
N61755	COMNAVMARIANAS							
	C&D	400.38	47,613	0	0	0		
	Oils	86.20	17,252	204.25	9,347	0		
	Lead-Acid	0	0	92.82	46,410	0		
		486.57	\$64,865	297.07	\$55,757	0	(\$42,389)	38%
N62254	COMFLEACT OKINAWA							
	Antifreeze	4.90	1,776	0	0	0		
	Lead-Acid	0	0	7.20	3,736	0		
	Oils	0	0	34.80	0	0		
		4.90	\$1,776	42.00	\$3,736	0	(\$1,741)	90%
N62507	NAF ATSUGI							
	Oils	0	0	10.00	0	0		
	Antifreeze	9.00	2,914	0	0	0		
	C&D	72.00	4,862	16.00	0	0		
	Lead-Acid	0	0	11.00	5,649	0		
		81.00	\$7,776	37.00	\$5,649	0	\$4,119	31%
N62585	COMNAVACT LONDON							
	Oils	0	0	1.00	0	0		
	Lead-Acid	0	0	7.73	0	0		
		0	0	8.73	0	0	\$520	100%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N62588	NAVSUPPACT NAPLES							
	Lead-Acid	0	0	5.12	0	0		
	C&D	8.00	1,538	0	0	0		
	Oils	0	0	11.33	0	0		
	Antifreeze	6.19	3,267	0	0	0		
		14.19	\$4,804	16.45	0	0	\$987	54%
N62604	CBC GULFPORT							
	C&D	500.00	23,000	0	0	0		
	Oils	0	0	54.00	0	3,220		
	Lead-Acid	0	0	39.00	0	2,247		
	Antifreeze	0.90	1,350	2.40	0	0		
		500.90	\$24,350	95.40	0	\$5,467	\$8,138	16%
N62688	NAVSTA NORFOLK							
	C&D	2,622.00	49,305	11,899.00	405,000	10,132		
	Oils	0	0	2,595.00	0	96,729		
	Antifreeze	0	0	6.20	0	14,297		
	Lead-Acid	13.00	7,307	59.00	0	40,105		
		2,635.00	\$56,612	14,559.20	\$405,000	\$161,263	\$291,022	85%
N62735	COMFLEACT SASEBO							
	C&D	0	0	59.00	2,891	0		
	Oils	0	0	235.40	18,881	0		
	Antifreeze	3.90	21,685	0	0	0		
	Lead-Acid	0	0	30.00	9,035	0		
		3.90	\$21,685	324.40	\$30,807	0	(\$14,911)	99%
N62755	PWC PEARL HARBOR							
	Lead-Acid	0	0	9.82	2,018	0		
	C&D	3,436.69	93,174	0	0	0		
	Oils	0	0	9.00	43,250	0		
	Antifreeze	0	0	2.48	3,007	0		
		3,436.69	\$93,174	21.30	\$48,275	0	(\$46,472)	1%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N62813	NAVSTA PEARL HARBOR							
	Oils	11.61	19,127	21.40	1,101	0		
	Antifreeze	1.31	2,862	0.28	2,875	0		
	Lead-Acid	0	0	21.56	8,078	0		
	C&D	991.84	45,806	0	0	0		
		1,004.76	\$67,796	43.24	\$12,053	0	(\$8,393)	4%
N62863	NAVSTA ROTA							
	C&D	0	0	960.00	75,000	0		
	Oils	0	0	62.00	0	1,247		
	Lead-Acid	0	0	27.00	0	2,277		
		0	0	1,049.00	\$75,000	\$3,524	(\$58,888)	100%
N62995	NAS SIGONELLA							
	Lead-Acid	0	0	19.42	0	0		
	C&D	0	0	1,410.82	5,119	0		
	Antifreeze	13.26	9,623	0	0	0		
	Oils	0	0	38.45	0	0		
		13.26	\$9,623	1,468.69	\$5,119	0	\$50,427	99%
N63005	NAVSUPPACT BAHRAIN							
	Oils	0	0	40.00	0	465		
	Oils	0	0	143.00	15,432	0		
	Antifreeze	7.19	17,973	0	0	0		
	Lead-Acid	0	0	33.35	0	0		
		7.19	\$17,973	216.35	\$15,432	\$465	(\$1,986)	97%
N63032	NAS KEFLAVIK							
	Oils	0	0	73.44	2,432	99,085		
	Antifreeze	0.94	2,100	4.90	1,866	18,227		
	C&D	4,860.00	0	640.00	0	0		
		4,860.94	\$2,100	718.34	\$4,298	\$117,312	\$215,895	13%
N63042	NAS LEMOORE							
	Antifreeze	0	0	4.84	2,378	0		
	C&D	3,319.70	232,379	52,126.02	0	0		
	Lead-Acid	0	0	12.30	7,797	0		
	Oils	87.43	22,475	101.63	4,605	0		
		3,407.13	\$254,854	52,244.79	\$14,780	0	\$3,642,355	94%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N63043	NAS MERIDIAN							
	Antifreeze	0	0	2.00	380	0		
	Oils	0	0	81.00	5,466	0		
	C&D	384.00	0	0	0	0		
	Lead-Acid	0	0	14.00	0	2,115		
		384.00	0	97.00	\$5,846	\$2,115	(\$336)	20%
N63082	NTTC CORRY STATION PENSACOLA							
	Oils	3.00	0	0	0	150		
		3.00	0	0	0	\$150	\$150	0%
N63126	NAVBASE VENTURA COUNTY POINT MUGU							
	Oils	0	0	115.40	3,679	0		
	Antifreeze	0	0	3.60	3,960	0		
	Lead-Acid	0	0	10.52	0	0		
	C&D	0	0	1,640.49	0	0		
		0	0	1,770.01	\$7,639	0	\$56,524	100%
N63406	NAVBASE POINT LOMA SAN DIEGO							
	Oils	0	0	17.74	15,866	0		
	Antifreeze	0	0	0.96	3,501	0		
	C&D	36.62	3,071	10,037.17	0	0		
	Lead-Acid	0	0	3.18	2,797	0		
		36.62	\$3,071	10,059.05	\$22,164	0	\$440,552	100%
N66691	NAVSUPPACT SOUDA BAY							
	Oils	88.00	4,500	0	0	0		
	Antifreeze	0	0	2.00	1,400	0		
		88.00	\$4,500	2.00	\$1,400	0	(\$1,358)	2%
N68047	NRCC SINGAPORE							
	Lead-Acid	0.37	220	0	0	0		
	Antifreeze	3.03	640	0	0	0		
	Oils	2.92	480	0	0	0		
		6.32	\$1,340	0	0	0	0	0%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N68297	NAVMAG LUALUALEI							
	Lead-Acid	0.02	45	0	0	0		
	C&D	457.74	15,694	0	0	0		
	Oils	2.19	2,459	0	0	0		
	Antifreeze	0.25	420	0.44	534	0		
		460.20	\$18,617	0.44	\$534	0	(\$496)	0%
N68436	SUBASE BANGOR							
	C&D	0	0	403.00	4,243	0		
	Oils	0	0	157.00	0	6,809		
	Antifreeze	0	0	9.30	0	0		
	Lead-Acid	0	0	13.10	0	131		
		0	0	582.40	\$4,243	\$6,940	\$36,476	100%
N68890	NAVSTA PASCAGOULA							
	Antifreeze	6.80	3,847	0	0	0		
	C&D	0	0	1.00	0	27		
	Oils	0	0	92.00	0	4,758		
	Lead-Acid	0	0	3.00	0	0		
		6.80	\$3,847	96.00	0	\$4,785	\$8,769	93%
N68891	NAVSTA INGLESIDE							
	Antifreeze	0.38	206	0	0	0		
	Lead-Acid	0	0	4.01	0	66		
	Oils	152.68	6,794	0	0	0		
		153.06	\$7,001	4.01	0	\$66	\$172	3%
N68967	NAVSTA EVERETT							
	Antifreeze	0	0	1.20	648	0		
	Oils	0	0	81.60	0	4,956		
	Lead-Acid	0	0	8.00	0	52		
		0	0	90.80	\$648	\$5,008	\$12,441	100%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER, NAVY INSTALLATIONS (CNI)

	Waste Stream	Tons	Cost (\$)	Disposal Tons	Disposal Cost (\$)	Recycled Revenue(\$)	Recycled ISWMCA(\$)	Recycle % Diversion
N69212	WPNSTA YORKTOWN							
	C&D	1,962.50	33,250	2,660.00	3,000	177		
	Lead-Acid	0	0	12.00	0	1,777		
	Oils	0	0	75.00	0	83		
		1,962.50	\$33,250	2,747.00	\$3,000	\$2,037	\$117,158	58%
N69213	WPNSTA EARLE COLTS NECK							
	Oils	0	0	137.80	7,200	0		
	C&D	4,759.35	102,079	0	0	0		
	Antifreeze	0	0	2.06	1,850	0		
	Lead-Acid	0	0	25.40	0	0		
		4,759.35	\$102,079	165.26	\$9,050	0	\$3,551	3%
N69214	WPNSTA CHARLESTON							
	Oils	152.90	1,495	40.58	12,172	0		
	Antifreeze	22.16	4,489	0.54	4,429	0		
	C&D	997.16	15,508	3,743.50	0	0		
	Lead-Acid	0	0	161.51	0	6,092		
		1,172.22	\$21,491	3,946.13	\$16,601	\$6,092	\$160,477	77%
N69232	NAVBASE VENTURA COUNTY PT HUENEME							
	Lead-Acid	0	0	22.07	0	0		
	Antifreeze	0	0	4.50	6,064	0		
	Oils	0	0	63.20	2,014	0		
	C&D	0	0	62,085.75	0	0		
		0	0	62,175.52	\$8,078	0	\$2,280,603	100%
N83447	NAS JRB FORT WORTH							
	C&D	18,500.00	9,238	4,793.00	40,453	0		
	Oils	0	0	191.00	14,359	3,621		
	Antifreeze	0	0	1.00	577	0		
	Lead-Acid	0	0	2.00	0	0		
		18,500.00	\$9,238	4,987.00	\$55,389	\$3,621	\$322,257	21%
CNI TOTAL		307,757.96	\$5,743,123	349,694.06	\$1,509,080	\$501,308	\$19,807,910	

SECTION 3 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

COMMANDER, NAVY INSTALLATIONS (CNI)

48

Updated Plans	Recycling Programs		-----C&D-----			-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling	AP Plan	Personnel	Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect
N00129	SUBASE NEW LONDON												
Yes	Yes	Yes	17	11	Yes	24	24	229	500	Yes	Yes	Yes	No
N00158	NAS JRB WILLOW GROVE												
Yes	Yes	Yes	1	1	Yes	4	1	43	39	Yes	No	No	No
N00173	NRL WASHINGTON												
Yes	Yes	No	12	0	Yes	32	12	261	261	Yes	Yes	Yes	No
N00196	NAS ATLANTA												
Yes	Yes	No	0	0	Yes	2	2	19	19	Yes	Yes	Yes	Yes
N00204	NAS PENSACOLA												
No	Yes	Yes	1	1	Yes	6	6	65	65	No	No	No	Yes
N00205	NAVSUPPACT NEW ORLEANS												
No	Yes	Yes	0	0	Yes	3	3	29	29	No	No	No	No
N00206	NAS JRB NEW ORLEANS												
Yes	Yes	Yes	6	6	Yes	1	1	40	40	No	No	No	No
N00207	NAS JACKSONVILLE												
Yes	Yes	Yes	3	3	No	78	0	269	0	No	No	No	No
N00210	NTC GREAT LAKES												
No	Yes	Yes	9	2	No	32	0	48	26	Yes	Yes	Yes	Yes
N00213	NAS KEY WEST												
No	Yes	Yes	0	0	No	0	0	30	0	Yes	No	No	No
N00216	NAS CORPUS CHRISTI												
Yes	Yes	Yes	0	0	Yes	3	0	23	0	No	No	No	No
N00245	NAVBASE SAN DIEGO												
Yes	Yes	Yes	519	519	Yes	62	62	323	323	Yes	Yes	Yes	Yes
N00246	NAVBASE CORONADO SAN DIEGO												
No	Yes	Yes	300	300	Yes	31	31	141	141	Yes	Yes	Yes	Yes
N00389	NAVSTA ROOSEVELT ROADS												
Yes	Yes	Yes	7	7	Yes	4	0	42	0	No	No	No	No
N00639	NAVSUPPACT MID-SOUTH MEMPHIS												
Yes	Yes	Yes	9	3	No	4	0	105	0	No	No	No	No
N00950	NCTAMS EASTPAC WAHIAWA												
No	Yes	Yes	12	0	Yes	0	0	3	0	Yes	Yes	Yes	No

SECTION 3 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

COMMANDER, NAVY INSTALLATIONS (CNI)

49

Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel	Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect
N0534A	PACMIS	RANFAC	BARKING SANDS										
No	Yes	Yes	7	0	Yes	2	0	10	0	Yes	Yes	Yes	No
N31188	NAVSECGRU	ACT SUGAR GROVE											
No	Yes	Yes	4	3	No	0	0	12	12	No	No	No	No
N32253	PEARL HARBOR	NSY & IMF											
Yes	Yes	No	10	10	No	0	0	107	59	No	No	No	No
N32411	NAVSTA	NEWPORT											
Yes	Yes	Yes	26	26	Yes	5	5	230	230	Yes	Yes	Yes	No
N32414	NAVSUPPACT	MECHANICSBURG											
Yes	Yes	Yes	2	2	No	1	1	2	2	Yes	Yes	Yes	No
N32416	NAVSTA	BREMERTON COMPLEX											
Yes	Yes	Yes	5	5	No	20	0	0	0	Yes	Yes	Yes	Yes
N32445	NAVSUPPACT	PHILADELPHIA											
Yes	Yes	Yes	10	5	Yes	0	0	18	18	Yes	Yes	Yes	No
N32778	COMFLEACT	CHINHAE											
Yes	Yes	Yes	1	1	No	1	1	3	3	No	No	No	No
N32960	NAVSUPPACT	LA MADDALENA											
Yes	Yes	Yes	0	0	Yes	2	0	6	0	Yes	Yes	No	No
N42237	SUBASE	KINGS BAY											
Yes	Yes	Yes	5	0	Yes	19	19	110	110	Yes	Yes	Yes	Yes
N43456	NAVSECGRU	ACT KUNIA											
Yes	Yes	No	0	0	Yes	2	2	5	5	Yes	Yes	Yes	Yes
N47615	WPNSTA	SEAL BEACH											
Yes	Yes	Yes	3	0	No	0	0	35	35	No	No	No	No
N60042	NAF	EL CENTRO											
Yes	Yes	Yes	49	30	Yes	11	11	20	20	Yes	Yes	Yes	Yes
N60087	NAS	BRUNSWICK											
Yes	Yes	Yes	32	0	Yes	1	1	42	42	Yes	Yes	Yes	No
N60191	NAS	OCEANA											
Yes	Yes	No	6	6	No	0	0	0	0	Yes	Yes	Yes	Yes
N60201	NAVSTA	MAYPORT											
Yes	Yes	Yes	1	1	No	0	0	80	80	No	No	No	Yes

SECTION 3 BACKUP DATA
FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT
COMMANDER, NAVY INSTALLATIONS (CNI)

50

Updated Plans	Recycling Programs		-----C&D-----			-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling	AP Plan	Personnel	Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect
N60241	NAS KINGSVILLE												
No	Yes	Yes	5	5	Yes	0	0	60	0	Yes	Yes	Yes	Yes
N60495	NAS FALLON												
No	Yes	Yes	0	0	No	4	0	26	25	Yes	Yes	Yes	Yes
N60508	NAS WHITING FIELD												
No	Yes	Yes	2	2	Yes	2	2	22	22	No	No	No	Yes
N60514	NAVSTA GUANTANAMO BAY												
No	Yes	Yes	31	31	No	0	0	37	37	No	No	No	No
N61014	NAVSUPPACT MONTEREY												
Yes	Yes	Yes	1	1	Yes	4	0	3	0	Yes	Yes	Yes	No
N61028	COMFLEACT YOKOSUKA												
Yes	Yes	No	343	343	No	0	0	225	0	No	No	No	No
N61078	NAVSUPPFAC DIEGO GARCIA												
Yes	Yes	Yes	25	0	Yes	1	1	1	1	Yes	Yes	Yes	Yes
N61331	COASYSSTA PANAMA CITY												
Yes	No	No	0	0	No	6	0	160	0	Yes	Yes	Yes	No
N61414	NAVPHIBASE LITTLE CREEK												
Yes	Yes	Yes	8	0	Yes	0	0	0	0	Yes	Yes	Yes	Yes
N61755	COMNAVMARIANAS												
Yes	No	No	14	0	Yes	4	0	29	0	No	No	No	No
N62254	COMFLEACT OKINAWA												
Yes	Yes	Yes	0	0	No	0	0	0	0	Yes	Yes	No	No
N62507	NAF ATSUGI												
No	Yes	Yes	4	4	No	0	0	39	39	No	No	No	No
N62585	COMNAVACT LONDON												
Yes	Yes	No	0	0	No	1	0	17	0	No	No	No	No
N62588	NAVSUPPACT NAPLES												
Yes	No	No	17	0	No	9	9	41	41	Yes	Yes	Yes	Yes
N62604	CBC GULFPORT												
Yes	Yes	Yes	12	0	No	12	12	50	50	Yes	Yes	No	No
N62688	NAVSTA NORFOLK												
Yes	Yes	Yes	5	2	No	17	0	126	0	Yes	Yes	Yes	Yes

SECTION 3 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

COMMANDER, NAVY INSTALLATIONS (CNI)

51

Updated Plans	Recycling Programs		-----C&D-----			-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling	AP Plan	Personnel	Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect
N62735	COMFLEACT	SASEBO											
Yes	Yes	Yes	0	0	Yes	0	0	1	1	Yes	Yes	Yes	No
N62741	NAVSCSCOL	ATHENS											
No	Yes	Yes	0	0	No	1	0	7	7	No	No	No	No
N62755	PWC	PEARL HARBOR											
No	Yes	No	5	0	Yes	3	3	72	72	Yes	Yes	Yes	No
N62813	NAVSTA	PEARL HARBOR											
No	Yes	Yes	10	0	Yes	72	72	39	39	Yes	Yes	Yes	No
N62863	NAVSTA	ROTA											
Yes	Yes	Yes	30	2	No	8	3	69	69	No	No	No	No
N62995	NAS	SIGONELLA											
Yes	Yes	Yes	15	15	Yes	4	0	91	91	Yes	Yes	Yes	No
N63005	NAVSUPPACT	BAHRAIN											
Yes	Yes	Yes	0	0	No	0	0	16	16	Yes	Yes	Yes	Yes
N63032	NAS	KEFLAVIK											
Yes	Yes	Yes	77	0	No	3	0	76	0	Yes	Yes	Yes	No
N63042	NAS	LEMOORE											
No	Yes	Yes	12	12	No	0	0	45	45	No	No	No	No
N63043	NAS	MERIDIAN											
Yes	Yes	Yes	4	4	Yes	3	3	18	18	Yes	Yes	Yes	Yes
N63082	NTTC	CORRY STATION	PENSACOLA										
No	Yes	Yes	0	0	No	0	0	0	0	Yes	No	No	No
N63406	NAVBASE	POINT LOMA	SAN DIEGO										
Yes	Yes	Yes	96	96	Yes	12	12	76	76	Yes	Yes	Yes	Yes
N66691	NAVSUPPACT	SOUDA BAY											
Yes	Yes	No	11	0	No	3	3	32	0	Yes	Yes	No	No
N68047	NRCC	SINGAPORE											
Yes	Yes	Yes	0	0	No	19	0	0	0	Yes	Yes	Yes	No
N68297	NAVMAG	LUALUALEI											
No	Yes	Yes	4	0	Yes	0	0	4	0	Yes	Yes	Yes	No
N68322	NETPMSA	SAUFLEY FIELD											
No	Yes	Yes	0	0	Yes	7	7	40	40	Yes	Yes	Yes	Yes

SECTION 3 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

COMMANDER, NAVY INSTALLATIONS (CNI)

	Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
		Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel	Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect
N68436	SUBASE BANGOR													
	Yes	Yes	Yes	0	0	No	0	0	0	0	Yes	No	No	No
N68890	NAVSTA PASCAGOULA													
	Yes	Yes	Yes	3	2	No	1	1	34	34	Yes	No	No	No
N68891	NAVSTA INGLESIDE													
	Yes	Yes	Yes	2	1	Yes	0	0	14	0	No	No	No	Yes
N68967	NAVSTA EVERETT													
	Yes	Yes	Yes	0	0	No	0	0	0	0	Yes	No	No	No
N69212	WPNSTA YORKTOWN													
	Yes	Yes	Yes	1	1	Yes	0	0	0	0	Yes	No	No	No
N69213	WPNSTA EARLE COLTS NECK													
	Yes	Yes	Yes	15	15	Yes	3	3	20	20	Yes	Yes	Yes	Yes
N69214	WPNSTA CHARLESTON													
	Yes	Yes	Yes	163	108	Yes	2200	0	121	0	Yes	No	No	No
N69232	NAVBASE VENTURA COUNTY PT HUENEME													
	Yes	Yes	Yes	0	0	Yes	0	0	63	63	No	No	No	No
N83447	NAS JRB FORT WORTH													
	Yes	Yes	Yes	12	12	Yes	6	6	140	140	Yes	Yes	Yes	No

CNI SUMMARY

# of installations with updated plans:	52	# of acquisition personnel:	2,749
# of installations with office recycling program:	70	# of acquisition personnel trained in last 3 years:	319
# of installations housing recycling programs:	61	# of purchase cardholders:	4,004
# of C&D projects started:	1,984	# of purchase cardholders trained in last 3 years:	3,005
# of C&D projects that include recycling:	1,598	# of installations with audits conducted in the last year:	50
# of installations with an AP Plan or Instruction:	40	# of installations with audit findings reported to senior levels:	42
		# of installations with audit findings tracked by senior levels:	38
		# of installations that assessed effectiveness of audits:	24

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
NAVAL AIR SYSTEMS COMMAND (NAVAIR)

Solid Waste (SW) and Other Select Waste (OSW) Summary.

1. Number of installations reporting: 4.
2. Number of installations with a Solid Waste Management Plan (SWMP): 3.
3. Number of installations with a Qualified Recycling Program (QRP): 3.
 Total Annual QRP Tons Recycled: 5,171
 Total Annual QRP Costs: \$1,000,500.73
 Total Annual QRP Revenues: \$232,791.27
4. Number of installations with composting facilities: 1.
5. Number of installations that have an active RCRA permitted landfill: 0.

6. Solid waste operations summary:

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	9,823	1,004,188	N/A
Incinerated	0	0	0
Composted	588	0	0
Recycled	5,171	1,000,501	232,603

7. Solid waste recycled summary by category (tons):

Food	22
Glass	120
Metals	1,377
Other Non-Food	702
Paper	2,196
Plastic	49
Wood	185
Yard/Green Waste	521
Total Tons Recycled	5,171

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Cost (\$)	Recycled Revenues (\$)
C&D	4,277.00	159,879	48,557.50	18,618	2,948
Oils	227.20	70,537	70.50	0	0
Antifreeze	0	0	9.60	1,238	0
Lead-Acid Batteries	8.30	8,032	48.90	0	418

9. Solid and other select waste success stories: See Appendix A and Appendix B.

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
NAVAL AIR SYSTEMS COMMAND (NAVAIR)

Affirmative Procurement Program (APP) Summary.

1. Number of installations reporting: 4
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 0
3. Number of installations with a recycling program for office/administrative spaces: 3
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 3
5. Number of construction and demolition (C&D) projects started during the FY03: 8
Number of projects that include recycling of C&D debris: 7
6. Number of installations that have an APP plan or instruction: 2
7. Acquisition personnel (excludes purchase cards less than \$2,500).
 - A. Number of acquisition personnel: 1,068
 - B. Number who received documented APP training within the last three years: 32
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 283
 - B. Number who received APP training within the last three years: 283
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 3
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 1
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 1
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 1
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION
NAVAL AIR SYSTEMS COMMAND (NAVAIR)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N00421	NAS PATUXENT RIVER	Yes	No	Yes	2,334	\$85,593.00	\$395,000.00	(\$309,407)
N49146	OLF SAN NICHOLAS ISLAND	Yes	No	No	0	0	0	0
N68335	NAVAIRENGSTA LAKEHURST	Yes	No	Yes	1,216	\$40,985.95	\$23,568.33	\$17,418
N68937	NAWS CHINA LAKE	No	No	Yes	1,621	\$106,212.32	\$581,932.40	(\$475,720)
CLAIMANT TOTALS:		3	0	3	5,171	\$232,791.27	\$1,000,500.7	(\$767,709)

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
NAVAL AIR SYSTEMS COMMAND (NAVAIR)

											SW Operations			
Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		Revenue (\$)	Cost (\$)	%	SW + OSW	
Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Cost (\$)		Avoided	Diversion	ISWMCA	Diversion
N00421 NAS PATUXENT RIVER														
4,403	551,926	0	0	98	0	0	2,334	395,000	85,405	-202,587	36%	1,694,944	89%	
N49146 OLF SAN NICHOLAS ISLAND														
158	137,401	0	0	0	0	0	0	0	0	0	0%	0	0%	
N68335 NAVAIRENGSTA LAKEHURST														
2,061	216,601	0	0	490	0	0	1,216	23,568	40,986	120,204	45%	439,740	78%	
N68937 NAWA CHINA LAKE														
3,201	98,260	0	0	0	0	0	1,621	581,932	106,212	-417,364	34%	-417,675	21%	
NAVAIR Total:														
9,823	\$1,004,188	0	0	588	0	0	5,171	\$1,000,501	\$232,603	(\$499,747)	37%	\$1,717,008	79%	

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
NAVAL AIR SYSTEMS COMMAND (NAVAIR)

57

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N00421	NAS PATUXENT RIVER							
	Lead-Acid	0	0	29.00	0	0		
	Antifreeze	0	0	0.70	0	0		
	Oils	0	0	52.00	0	0		
	C&D	1,455.00	0	42,977.00	0	2,948		
		1,455.00	0	43,058.70	0	\$2,948	\$1,897,531	97%
N68335	NAVAIRENGSTA LAKEHURST							
	Oils	0	0	18.50	0	0		
	C&D	0	0	5,580.50	18,618	0		
	Lead-Acid	0	0	5.20	0	104		
	Antifreeze	0	0	6.60	0	0		
		0	0	5,610.80	\$18,618	\$104	\$319,536	100%
N68937	NAWS CHINA LAKE							
	Antifreeze	0	0	2.30	1,238	0		
	Lead-Acid	8.30	8,032	14.70	0	314		
	Oils	227.20	70,537	0	0	0		
	C&D	2,822.00	159,879	0	0	0		
		3,057.50	\$238,448	17.00	\$1,238	\$314	(\$311)	1%
	NAVAIR TOTAL	4,512.50	\$238,448	48,686.50	\$19,856	\$3,366	\$2,216,755	92%

SECTION 3 BACKUP DATA
FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT
NAVAL AIR SYSTEMS COMMAND (NAVAIR)

Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----				
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel Trained	Personnel Trained	Personnel Trained	Personnel Trained	Conducted	Findings Reported	Actions Tracked	Affect	
N00421	NAS PATUXENT RIVER													
	No	Yes	Yes	0	0	No	32	32	79	79	No	No	No	No
N49146	OLF SAN NICHOLAS ISLAND													
	No	No	No	1	0	Yes	0	0	4	4	No	No	No	No
N68335	NAVAIRENGSTA LAKEHURST													
	No	Yes	Yes	2	2	Yes	950	0	200	200	Yes	Yes	Yes	Yes
N68937	NAWS CHINA LAKE													
	No	Yes	Yes	5	5	No	86	0	0	0	Yes	No	No	No

NAVAIR SUMMARY

# of installations with updated plans:	0	# of acquisition personnel:	1,068
# of installations with office recycling program:	3	# of acquisition personnel trained in last 3 years:	32
# of installations housing recycling programs:	3	# of purchase cardholders:	283
# of C&D projects started:	8	# of purchase cardholders trained in last 3 years:	283
# of C&D projects that include recycling:	7	# of installations with audits conducted in the last year:	2
# of installations with a AP Plan or Instruction:	2	# of installations with audit findings reported to senior levels:	1
		# of installations with audit findings tracked by senior levels:	1
		# of installations that assessed effectiveness of audits:	1

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

Solid Waste (SW) and Other Select Waste (OSW) Summary.

1. Number of installations reporting: 15.
2. Number of installations with a Solid Waste Management Plan (SWMP): 10.
3. Number of installations with a Qualified Recycling Program (QRP): 5.
 Total Annual QRP Tons Recycled: 5,220
 Total Annual QRP Costs: \$278,008.38
 Total Annual QRP Revenues: \$223,311.54
4. Number of installations with composting facilities: 1.
5. Number of installations that have an active RCRA permitted landfill: 2.

6. Solid waste operations summary:

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	15,022	2,494,562	N/A
Incinerated	7,639	493,622	0
Composted	11	24,483	0
Recycled	18,491	1,174,199	818,396

7. Solid waste recycled summary by category (tons):

Food	5
Glass	11
Metals	11,302
Other Non-Food	2,371
Paper	2,871
Plastic	56
Wood	1,756
Yard/Green Waste	120
Total Tons Recycled	18,491

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Cost (\$)	Recycled Revenues (\$)
C&D	17,385.12	392,321	10,775.38	20,000	10,488
Oils	214.07	75,392	527.78	6,567.52	0
Antifreeze	24.36	15,500	17.29	4,185	880
Lead-Acid Batteries	23.78	47,683	663.05	18,928	1,373

9. Solid and other select waste success stories: See Appendix A and Appendix B.

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

Affirmative Procurement Program (APP) Summary.

1. Number of installations reporting: 16
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 11
3. Number of installations with a recycling program for office/administrative spaces: 14
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 6
5. Number of construction and demolition (C&D) projects started during the FY03: 1,579
Number of projects that include recycling of C&D debris: 53
6. Number of installations that have an APP plan or instruction: 3
7. Acquisition personnel (excludes purchase cards less than \$2,500).
 - A. Number of acquisition personnel: 3,257
 - B. Number who received documented APP training within the last three years: 120
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 1,056
 - B. Number who received APP training within the last three years: 208
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 8
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 8
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 8
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 2
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N00102	NAVSHIPYD PORTSMOUTH	Yes	No	No	0	0	0	0
N00164	NSWC CRANE	Yes	Yes	Yes	3,413	\$195,451.28	\$95,350.00	\$100,101
N00167	NSWC DIV CARDEROCK	Yes	No	No	0	0	0	0
N00174	NSWC DIV INDIAN HEAD	Yes	Yes	Yes	1,089	\$5,845.00	\$79,060.00	(\$73,215)
N00178	NSWC DIV DAHLGREN	Yes	No	Yes	571	\$18,263.36	\$78,049.70	(\$59,786)
N00181	NAVSHIPYD NORFOLK	Yes	No	No	0	0	0	0
N00253	NUWC DIV KEYPORT	No	No	No	0	0	0	0
N45534	SURFCOMBATSYSCEN WALLOPS	Yes	No	Yes	67	0	\$2,628.68	(\$2,629)
N57026	NAVSEA DET NISMF PEARL	Yes	No	No	0	0	0	0
N63821	NUWC DET AUTEC ANDROS ISL	Yes	No	Yes	80	\$3,751.90	\$22,920.00	(\$19,168)
N64267	NWADIV CORONA	No	No	No	0	0	0	0
N65540	NSWC SHIPSYSENGSTA	No	No	No	0	0	0	0
N66604	NUWC DIV NEWPORT	Yes	No	No	0	0	0	0
N91192	NIROP FRIDLEY MN	No	No	No	0	0	0	0
N91571	ABL ROCKET CENTER WV	No	No	No	0	0	0	0
CLAIMANT TOTALS:		10	2	5	5,220	\$223,311.54	\$278,008.38	(\$54,697)

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

	Landfilled		Incinerated		Composted		Revenue	Recycled		SW Operations		SW + OSW		
	Tons	Cost	Tons	Cost	Tons	Cost (\$)		Tons	Cost	Revenue (\$)	Cost (\$)	%	ISWCA	OSW
62	N00102 NAVSHIPYD PORTSMOUTH													
	1,277	85,559	0	0	0	0	0	2,724	97,290	0	85,218	68%	83,811	64%
	N00164 NSWC CRANE													
	1,741	301,189	0	0	0	0	0	4,468	95,750	269,150	341,397	72%	370,913	53%
	N00167 NSWC DIV CARDEROCK													
	1,016	45,965	0	0	0	0	0	328	26,772	3,703	-7,325	24%	-10,090	19%
	N00174 NSWC DIV INDIAN HEAD													
	1,291	463,463	3	2,140	0	0	0	2,495	79,060	5,845	78,980	66%	205,117	69%
	N00178 NSWC DIV DAHLGREN													
	2,021	577,942	0	0	0	0	0	866	78,050	18,263	-26,012	30%	-158,503	41%
	N00181 NAVSHIPYD NORFOLK													
	3,322	443,550	7,218	451,592	0	0	0	2,994	407,441	8,361	-285,308	22%	-109,126	29%
	N00253 NUWC DIV KEYPORT													
	551	79,409	0	0	0	0	0	546	146,355	62,695	-55,814	50%	-55,844	48%
N45534 SURFCOMBATSYSCEN WALLOPS ISL														
766	37,621	0	0	0	0	0	67	2,629	0	246	8%	293	7%	
N57026 NAVSEA DET NISMF PEARL HARBOR														
60	3,350	52	1,217	2	23,396	0	14	0	0	-22,041	13%	12,436	79%	
N63821 NUWC DET AUTEC ANDROS ISL														
783	211,144	0	0	0	0	0	117	22,920	3,752	-14,488	13%	31,431	55%	

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

	Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		SW Operations		SW + OSW	
	Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)	Cost (\$)	% Diversion	ISWMCA	Diversion
N64267 NWADIV CORONA	311	59,212	0	0	9	1,087	0	18	0	1,317	1,040	8%	2,510	17%
N65540 NSWC SHIPSYSENGSTA PHILADELPHI	677	49,015	219	70	0	0	0	1,564	153,152	18,051	154,239	64%	483,461	47%
N66604 NUWC DIV NEWPORT	434	46,597	0	0	0	0	0	810	58,415	12,728	8,583	65%	26,702	71%
N91192 NIROP FRIDLEY MN	137	7,081	131	10,693	0	0	0	340	6,366	19,654	27,718	56%	27,718	49%
N91571 ABL ROCKET CENTER WV	635	83,465	16	27,910	0	0	0	1,140	0	394,878	442,758	64%	441,585	35%
NAVSEA Total:	15,022	\$2,494,562	7,639	\$493,622	11	\$24,483	0	18,491	\$1,174,199	\$818,396	\$729,188	45%	\$1,352,414	43%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N00102	NAVSHIPYD PORTSMOUTH							
	Lead-Acid	10.90	0	10.90	5,226	0		
	Antifreeze	10.00	7,831	10.00	0	0		
	Oils	36.10	13,004	36.10	0	0		
	C&D	238.00	20,468	0	0	0		
		295.00	\$41,303	57.00	\$5,226	0	(\$1,407)	16%
N00164	NSWC CRANE							
	Lead-Acid	0	0	526.72	126	1,303		
	C&D	2,823.00	32,259	200.00	0	0		
	Oils	0	0	13.97	0	0		
	Antifreeze	3.33	2,868	1.30	440	880		
		2,826.33	\$35,127	741.99	\$566	\$2,183	\$29,516	21%
N00167	NSWC DIV CARDEROCK							
	Lead-Acid	0	0	3.00	300	0		
	C&D	429.55	26,703	0	0	0		
	Oils	0	0	6.43	2,918	0		
		429.55	\$26,703	9.43	\$3,218	0	(\$2,765)	2%
N00174	NSWC DIV INDIAN HEAD							
	Lead-Acid	0	0	61.00	0	50		
	Antifreeze	0	0	3.00	0	0		
	C&D	797.00	4,915	2,000.00	0	0		
	Oils	0	0	3.00	0	0		
		797.00	\$4,915	2,067.00	0	\$50	\$126,137	72%
N00178	NSWC DIV DAHLGREN							
	C&D	213.80	48,500	680.00	145,500	0		
	Oils	7.28	1,540	17.61	0	0		
	Antifreeze	0	0	1.79	3,124	0		
	Lead-Acid	0	0	18.65	11,870	0		
		221.08	\$50,040	718.05	\$160,494	0	(\$132,491)	76%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N00181	NAVSHIPYD NORFOLK							
	C&D	7,962.00	0	4,621.00	0	0		
	Oils	137.75	0	0	0	0		
	Antifreeze	10.95	3,408	0	0	0		
	Lead-Acid	0.10	228	15.37	0	0		
		8,110.80	\$3,636	4,636.37	0	0	\$176,182	36%
N00253	NUWC DIV KEYPORT							
	Oils	3.99	35,360	0	0	0		
	Antifreeze	0.04	393	0	0	0		
	C&D	27.85	7,104	0	0	0		
	Lead-Acid	9.77	45,347	7.25	399	0		
		41.65	\$88,204	7.25	\$399	0	(\$29)	15%
N45534	SURFCOMBATSYSCEN WALLOPS ISL							
	C&D	76.19	5,177	0	0	0		
	Oils	0	0	1.10	0	0		
	Antifreeze	0.01	0	0	0	0		
	Lead-Acid	0.01	0	0	0	0		
		76.21	\$5,177	1.10	0	0	\$47	1%
N57026	NAVSEA DET NISMF PEARL HARBOR							
	Oils	0	0	416.70	800	0		
	Lead-Acid	0	0	1.63	139	0		
		0	0	418.34	\$939	0	\$34,477	100%
N63821	NUWC DET AUTEC ANDROS ISL							
	C&D	248.00	14,850	1,152.00	0	0		
	Lead-Acid	3.00	2,109	10.30	0	0		
	Oils	20.20	9,049	0	0	0		
	Antifreeze	0	0	1.20	621	0		
		271.20	\$26,008	1,163.50	\$621	0	\$45,919	81%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N64267	NWADIV CORONA							
	C&D	69.90	1,360	48.70	0	0		
	Oils	0.30	60	0.30	0	0		
		70.20	\$1,420	49.00	0	0	\$1,470	41%
N65540	NSWC SHIPSYSENGSTA PHILADELPHI							
	Oils	0.45	16,380	3.00	150	0		
	C&D	2,906.00	144,150	1,794.00	23,445	20,000		
	Antifreeze	0.03	1,000	0	0	0		
	Lead-Acid	0	0	1.90	0	20		
		2,906.48	\$161,530	1,798.90	\$23,595	\$20,020	\$329,222	38%
N66604	NUWC DIV NEWPORT							
	Oils	0	0	6.98	467	0		
	Lead-Acid	0	0	3.70	868	0		
	C&D	17.73	1,773	279.68	0	0		
		17.73	\$1,773	290.36	\$1,335	0	\$18,119	94%
N91192	NIROP FRIDLEY MN							
	C&D	71.10	9,812	0	0	0		
	Oils	8.00	0	0	0	0		
		79.10	\$9,812	0	0	0	0	0%
N91571	ABL ROCKET CENTER WV							
	Oils	0	0	22.59	2,232	0		
	Lead-Acid	0	0	2.63	0	0		
	C&D	1,505.00	75,250	0	0	0		
		1,505.00	\$75,250	25.21	\$2,232	0	(\$1,173)	2%
	NAVSEA TOTAL	17,647.33	\$530,897	11,983.51	\$198,625	\$22,253	\$623,225	40%

SECTION 3 BACKUP DATA
FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT
NAVAL SEA SYSTEMS COMMAND (NAVSEA)

	Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
		Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel	Trained	Personnel	Trained	Conducted	Findings Reported	Actions Tracked	Affect
N00102	NAVSHIPYD PORTSMOUTH													
	No	Yes	Yes	0	0	Yes	16	0	0	0	Yes	Yes	Yes	No
N00164	NSWC CRANE													
	Yes	Yes	Yes	12	11	No	157	0	79	0	Yes	Yes	Yes	No
N00167	NSWC DIV CARDEROCK													
	No	Yes	No	3	1	No	26	0	135	0	No	No	No	No
67 N00174	NSWC DIV INDIAN HEAD													
	Yes	Yes	Yes	0	0	No	34	0	155	0	Yes	Yes	Yes	No
N00178	NSWC DIV DAHLGREN													
	No	Yes	Yes	8	8	No	55	0	0	0	No	No	No	No
N00181	NAVSHIPYD NORFOLK													
	Yes	Yes	No	1500	0	No	2750	0	55	80	No	No	No	No
N00253	NUWC DIV KEYPORT													
	Yes	Yes	No	0	0	No	107	107	0	0	Yes	Yes	Yes	No
N45534	SURFCOMBATSYSCEN WALLOPS ISL													
	Yes	Yes	Yes	1	0	No	1	0	8	1	No	No	No	No
N57026	NAVSEA DET NISMF PEARL HARBOR													
	No	Yes	No	0	0	No	0	0	0	0	Yes	Yes	Yes	No
N61331	COASYSSTA PANAMA CITY													
	Yes	No	No	0	0	No	6	0	160	0	Yes	Yes	Yes	No
N63821	NUWC DET AUTEC ANDROS ISL													
	Yes	Yes	Yes	11	3	Yes	7	0	1	1	Yes	Yes	Yes	No
N64267	NWADIV CORONA													
	Yes	Yes	No	1	1	No	0	0	104	104	No	No	No	No
N65540	NSWC SHIPSYSENGSTA PHILADELPHI													
	No	Yes	No	4	4	No	29	4	110	22	Yes	Yes	Yes	Yes
N66604	NUWC DIV NEWPORT													
	Yes	Yes	No	34	25	Yes	60	0	234	0	No	No	No	No

SECTION 3 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

NAVAL SEA SYSTEMS COMMAND (NAVSEA)

Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel Trained	Personnel Trained	Personnel Trained	Personnel Trained	Findings Conducted	Reported	Actions Tracked	Affect
N91192	NIROP FRIDLEY MN												
Yes	Yes	No	3	0	No	0	0	0	0	No	No	No	No
N91571	ABL ROCKET CENTER WV												
Yes	No	No	2	0	No	9	9	15	0	Yes	Yes	Yes	Yes

88

NAVSEA SUMMARY

# of installations with updated plans:	11	# of acquisition personnel:	3,257
# of installations with office recycling program:	14	# of acquisition personnel trained in last 3 years:	120
# of installations housing recycling programs:	6	# of purchase cardholders:	1,056
# of C&D projects started:	1,579	# of purchase cardholders trained in last 3 years:	208
# of C&D projects that include recycling:	53	# of installations with audits conducted in the last year:	8
# of installations with a AP Plan or Instruction:	3	# of installations with audit findings reported to senior levels:	8
		# of installations with audit findings tracked by senior levels:	8
		# of installations that assessed effectiveness of audits:	2

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
NAVAL SYSTEMS MANAGEMENT COMMAND (NAVSYSMGT)

Solid Waste (SW) and Other Select Waste (OSW) Summary.

1. Number of installations reporting: 1.
2. Number of installations with a Solid Waste Management Plan (SWMP): 1.
3. Number of installations with a Qualified Recycling Program (QRP): 0.
 Total Annual QRP Tons Recycled: 0
 Total Annual QRP Costs: 0
 Total Annual QRP Revenues: 0
4. Number of installations with composting facilities: 0.
5. Number of installations that have an active RCRA permitted landfill: 0.

6. Solid waste operations summary:

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	364	15,288	N/A
Incinerated	0	0	0
Composted	352	4,830	0
Recycled	629	7720	0

7. Solid waste recycled summary by category (tons):

Food	30
Glass	9
Metals	445
Other Non-Food	8
Paper	15
Plastic	2
Wood	120
Yard/Green Waste	0
Total Tons Recycled	629

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Cost (\$)	Recycled Revenues (\$)
C&D	500.00	8,320	200.00	6,700	0
Oils	2.00	205	0	0	0
Antifreeze	0	0	0	0	0
Lead-Acid Batteries	0.05	61	0	0	0

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
NAVAL SYSTEMS MANAGEMENT COMMAND (NAVSYSMGT)

Affirmative Procurement Program (APP) Summary.

1. Number of installations reporting: 1
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 1
3. Number of installations with a recycling program for office/administrative spaces: 1
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 1
5. Number of construction and demolition (C&D) projects started during the FY03: 30
Number of projects that include recycling of C&D debris: 30
6. Number of installations that have an APP plan or instruction: 1
7. Acquisition personnel (excludes purchase cards less than \$2,500).
 - A. Number of acquisition personnel: 4
 - B. Number who received documented APP training within the last three years: 3
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 20
 - B. Number who received APP training within the last three years: 20
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 1
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 1
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 1
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 0
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
NAVAL SYSTEMS MANAGEMENT COMMAND (NAVSYSMGT)

INSTALLATION		SWMP LANDFILL QRP			TONS	QUALIFIED RECYCLING PROGRAM		
						REVENUES	COST	PROFIT/LOSS
N63063	AFETA CAMP PEARY	Yes	No	No	0	0	0	0
CLAIMANT TOTALS:		1	0	0	0	0	0	0

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
NAVAL SYSTEMS MANAGEMENT COMMAND (NAVSYSMGT)

Landfilled		Incinerated		Composted		Revenue	Tons	Recycled	SW Operations			SW + OSW		
Tons	Cost	Tons	Cost	Tons	Cost (\$)				Cost	Revenue (\$)	Cost (\$)	%	ISWMCA	Diversion
N63063 AFETA CAMP PEARY WILLIAMSBURG														
364	15,288	0	0	352	4,830	0	629	7,720	0	13,937	73%	12,637	58%	
NAVSYSMG Total:														
364	\$15,288	0	0	352	\$4,830	0	629	\$7,720	0	\$13,937	73%	\$12,637	58%	

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
NAVAL SYSTEMS MANAGEMENT COMMAND (NAVSYSMGT)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N63063	AFETA CAMP PEARY WILLIAMSBURG							
	Lead-Acid	0	61	0	0	0		
	Oils	2.00	205	0	0	0		
	C&D	500.00	8,320	200.00	6,700	0		
		502.00	\$8,586	200.00	\$6,700	0	(\$1,300)	28%
	NAVSYSMGT	502.00	\$8,586	200.00	\$6,700	0	(\$1,300)	28%

SECTION 3 BACKUP DATA **FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT** **NAVAL SYSTEMS MANAGEMENT COMMAND (NAVSYSMGT)**

Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel Trained	Personnel Trained	Personnel Trained	Personnel Trained	Conducted	Findings Reported	Actions Tracked	Affect
N63063	AFETA	CAMP PEARY	WILLIAMSBU										
Yes	Yes	Yes	30	30	Yes	4	3	20	20	Yes	Yes	Yes	No

NAVSYSMGT SUMMARY

74

# of installations with updated plans:	1	# of acquisition personnel:	4
# of installations with office recycling program:	1	# of acquisition personnel trained in last 3 years:	3
# of installations housing recycling programs:	1	# of purchase cardholders:	20
# of C&D projects started:	30	# of purchase cardholders trained in last 3 years:	20
# of C&D projects that include recycling:	30	# of installations with audits conducted in the last year:	1
# of installations with an AP Plan or Instruction:	1	# of installations with audit findings reported to senior levels:	1
		# of installation with audit findings tracked by senior levels:	1
		# of installation that assessed effectiveness of audits:	0

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
COMMANDER U.S. PACIFIC FLEET (PACFLT)

Solid Waste (SW) and Other Select Waste (OSW) Summary.

1. Number of installations reporting: 2.
2. Number of installations with a Solid Waste Management Plan (SWMP): 2.
3. Number of installations with a Qualified Recycling Program (QRP): 1.
 Total Annual QRP Tons Recycled: 474
 Total Annual QRP Costs: 00
 Total Annual QRP Revenues: 00
4. Number of installations with composting facilities: 0.
5. Number of installations that have an active RCRA permitted landfill: 0.
6. Solid waste operations summary:

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	11	1,311	N/A
Incinerated	1,394	174,946	0
Composted	0	0	0
Recycled	474	0	0

7. Solid waste recycled summary by category (tons):

Food	0
Glass	0
Metals	0
Other Non-Food	0
Paper	473
Plastic	0
Wood	0
Yard/Green Waste	1
Total Tons Recycled	474

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Cost (\$)	Recycled Revenues (\$)
C&D	333.76	9,133	0	0	0
Oils	0.54	1,550	0	0	0
Antifreeze	0.02	108	0	0	0
Lead-Acid Batteries	1.37	569	0	0	0

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
COMMANDER U.S. PACIFIC FLEET (PACFLT)

Affirmative Procurement Program (APP) Summary.

1. Number of installations reporting: 2
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 0
3. Number of installations with a recycling program for office/administrative spaces: 1
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 1
5. Number of construction and demolition (C&D) projects started during the FY03: 4
Number of projects that include recycling of C&D debris: 0
6. Number of installations that have an APP plan or instruction: 1
7. Acquisition personnel (excludes purchase cards less than \$2,500).
 - A. Number of acquisition personnel: 39
 - B. Number who received documented APP training within the last three years: 39
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 24
 - B. Number who received APP training within the last three years: 24
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 3
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 1
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 1
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 0
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
COMMANDER U.S. PACIFIC FLEET (PACFLT)

INSTALLATION		SWMP LANDFILL QRP			TONS	REVENUES	QUALIFIED RECYCLING PROGRAM	
		Yes	No	No			COST	PROFIT/LOSS
N00334	NAS BARBERS POINT	Yes	No	No	0	0	0	0
N00604	FISC PEARL HARBOR	Yes	No	Yes	474	0	0	0
CLAIMANT TOTALS:		2	0	1	474	0	0	0

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
COMMANDER U.S. PACIFIC FLEET (PACFLT)

Landfilled		Incinerated		Composted		Revenue	Tons	Recycled		Revenue (\$)	SW Operations		SW + OSW	
Tons	Cost	Tons	Cost	Tons	Cost (\$)			Cost	Revenue (\$)		Cost (\$)	%	ISWMCA	Diversion
N00334	NAS BARBERS POINT													
5	607	645	80,965	0	0	0	0	0	0	0	0	0%	0	0%
N00604	FISC PEARL HARBOR													
6	704	749	93,981	0	0	0	474	0	0	40,129	40,129	39%	40,129	30%
PACFLT Total:														
11	\$1,311	1,394	\$174,946	0	0	0	474	0	0	\$40,129	\$40,129	25%	\$40,129	21%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
COMMANDER U.S. PACIFIC FLEET (PACFLT)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N00604	FISC PEARL HARBOR							
	Lead-Acid	1.37	569	0	0	0		
	Antifreeze	0.02	108	0	0	0		
	Oils	0.54	1,550	0	0	0		
	C&D	333.76	9,133	0	0	0		
		335.69	\$11,361	0	0	0	0	0%
	PACFLT TOTAL	335.69	\$11,3610	0	0	0	0	0%

SECTION 3 BACKUP DATA

FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT

COMMANDER U.S. PACIFIC FLEET (PACFLT)

Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel Trained	Personnel Trained	Personnel Trained	Personnel Trained	Conducted	Findings Reported	Actions Tracked	Affect
N00334	NAS BARBERS POINT												
No	No	No	0	0	No	0	0	0	0	No	No	No	No
N00604	FISC PEARL HARBOR												
No	Yes	Yes	4	0	Yes	39	39	24	24	Yes	Yes	Yes	No

PACFLT SUMMARY

# of installations with updated plans:	0	# of acquisition personnel:	39
# of installations with office recycling program:	1	# of acquisition personnel trained in last 3 years:	39
# of installations housing recycling programs:	1	# of purchase cardholders:	24
# of C&D projects started:	4	# of purchase cardholders trained in last 3 years:	24
# of C&D projects that include recycling:	0	# of installations with audits conducted in the last year:	1
# of installations with an AP Plan or Instruction:	1	# of installations with audit findings reported to senior levels:	1
		# of installations with audit findings tracked by senior levels:	1
		# of installations that assessed effectiveness of audits:	0

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
SPACE AND NAVAL WARFARE SYSTEMS CENTER (SPAWAR)

Solid Waste (SW) and Other Select Waste (OSW) Summary.

1. Number of installations reporting: 1.
2. Number of installations with a Solid Waste Management Plan (SWMP): 1.
3. Number of installations with a Qualified Recycling Program (QRP): 0.
 Total Annual QRP Tons Recycled: 0
 Total Annual QRP Costs: 0
 Total Annual QRP Revenues: 0
4. Number of installations with composting facilities: 0.
5. Number of installations that have an active RCRA permitted landfill: 0.
6. Solid waste operations summary:

Operation	Tons	Cost (\$)	Revenues (\$)
Landfilled	731	117,950	N/A
Incinerated	93	116,724	0
Composted	78	5,535	0
Recycled	288	0	0

7. Solid waste recycled summary by category (tons):

Food	0
Glass	0
Metals	72
Other Non-Food	0
Paper	216
Plastic	0
Wood	0
Yard/Green Waste	0
Total Tons Recycled	288

8. Other select waste summary:

Waste Stream	Disposal (Tons)	Disposal Cost (\$)	Recycled (Tons)	Recycled Cost (\$)	Recycled Revenues (\$)
C&D	0	0	0	0	0
Oils	0	0	2.30	2,040	0
Antifreeze	0	0	0	0	0
Lead-Acid Batteries	0.10	201	0.47	410	0

SECTION 3
FY03 Pollution Prevention Annual Data Summary (SW P2ADS)
SPACE & NAVAL WARFARE SYSTEMS CENTER (SPAWAR)

Affirmative Procurement Program (APP) Summary.

1. Number of installations reporting: 1
2. Number of installations who updated, improved, or instituted any of the following for the reporting period: SWMP, P2 plan, waste minimization plan, waste reduction project, recycling project, or project that reduced waste: 0
3. Number of installations with a recycling program for office/administrative spaces: 1
4. Number of installations with a recycling program for installation residences (e.g., family housing, quarters, barracks, BOQ, BEQ): 0
5. Number of construction and demolition (C&D) projects started during the FY03: 0
Number of projects that include recycling of C&D debris: 0
6. Number of installations that have an APP plan or instruction: 1
7. Acquisition personnel (excludes purchase cards less than \$2,500).
 - A. Number of acquisition personnel: 100
 - B. Number who received documented APP training within the last three years: 0
8. Purchase cardholders (less than \$2,500).
 - A. Number of purchase cardholders: 205
 - B. Number who received APP training within the last three years: 0
9. Environmental compliance audits/inspections and findings:
 - A. Number of installations with audits/inspections conducted to evaluate APP: 3
 - B. Number of installations reporting findings to installation senior levels and/or claimant: 1
 - C. Number of installation senior levels and/or claimants tracking audit corrective actions: 1
10. Number of installations assessing the APP effectiveness by analyzing audit results, training trends, and federal procurement data system (FPDS) data: 0
11. Affirmative Procurement Program success stories: See Appendix C.

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE INSTALLATION PROGRAMS
SPACE AND NAVAL WARFARE SYSTEMS CENTER (SPAWAR)

INSTALLATION	SWMP	LANDFILL	QRP	TONS	QUALIFIED RECYCLING PROGRAM		
					REVENUES	COST	PROFIT/LOSS
N66001 SPAWARSYSCEN SAN DIEGO	Yes	No	No	0	0	0	0
CLAIMANT TOTALS:	1	0	0	0	0	0	0

SECTION 3 BACKUP DATA
FY03 SW P2ADS SOLID WASTE OPERATIONS SUMMARY
SPACE AND NAVAL WARFARE SYSTEMS CENTER (SPAWAR)

Landfilled		Incinerated		Composted		SW Operations		Recycled	Cost (\$)		%	SW + OSW	
Tons	Cost	Tons	Cost	Tons	Cost (\$)	Revenue	Tons	Cost	Revenue (\$)	Avoided	Diversion	ISWMCA	Diversion
N66001 SPAWAR	SYSCEN	SAN DIEGO											
807	34,704	103	120,226	47	4,299	0	317	0	0	11,353	29%	9,776	29%
SPAWARTotal:													
807	\$34,704	103	\$120,226	47	\$4,299	0	317	0	0	\$11,353	29%	\$9,776	29%

SECTION 3 BACKUP DATA
FY03 SW P2ADS OTHER SELECT WASTE SUMMARY
SPACE AND NAVAL WARFARE SYSTEMS CENTER (SPAWAR)

	Waste Stream	Disposal Tons	Disposal Cost (\$)	Recycled Tons	Recycled Cost (\$)	Recycle Revenues(\$)	ISWMCA(\$)	% Diversion
N66001	SPAWARSYSCEN SAN DIEGO							
	Lead-Acid	0.10	185	0.95	0	0		
	Oils	0	0	1.90	1,700	0		
		0.10	\$185	2.85	\$1,700	0	(\$1,577)	97%
	SPAWAR TOTAL	0.10	\$185	2.85	\$1,700	0	(\$1,577)	97%

SECTION 3 BACKUP DATA **FY03 AFFIRMATIVE PROCUREMENT PROGRAM REPORT** **SPACE AND NAVAL WARFARE SYSTEMS CENTER (SPAWAR)**

Updated Plans	Recycling Programs		-----C&D-----		AP Plan	-----Acquisition-----		Purchase Cardholders		-----Installations with Audits-----			
	Office Spaces	Housing, Quarter	Projects Started	Includes Recycling		Personnel Trained	Personnel Trained	Personnel Trained	Personnel Trained	Conducted	Findings Reported	Actions Tracked	Affect
N66001	SPAWARSYSCEN	SAN DIEGO											
No	Yes	No	0	0	Yes	100	0	205	0	No	No	No	No

SPAWAR SUMMARY

# of installations with updated plans:	0	# of acquisition personnel:	100
# of installations with office recycling program:	1	# of acquisition personnel trained in last 3 years:	0
# of installations housing recycling programs:	0	# of purchase cardholders:	205
# of C&D projects started:	0	# of purchase cardholders trained in last 3 years:	0
# of C&D projects that include recycling:	0	# of installations with audits conducted in the last year:	0
# of installations with an AP Plan or Instruction:	1	# of Installations with audit findings reported to senior levels:	0
		# of installations with audit findings tracked by senior levels:	0
		# of installation that assessed effectiveness of audits:	0

FY03 POLLUTION PREVENTION ANNUAL DATA SUMMARY

SOLID WASTE SUCCESS STORIES

COMMANDER, NAVY INSTALLATIONS (CNI)

COMMANDER FLEET ACTIVITIES JAPAN

1. Success Description: Solid Waste Program Manager implemented a "no cost" recycle contract to collect cardboard, newspaper and white paper.

Economic Benefits: Contractor collected 760 tons, which yielded \$42,483 in solid waste disposal cost avoidance.

POC Name: Hitoshi Nikaido

Commercial: 011-81-46-816-6187

Code: 1073

Fax: 011-81-46-816-8878

Email: nikaidoh@pwcyoko.navy.mil

COMMANDER FLEET ACTIVITIES CHINHAIE, KOREA

2. Success Description: The Public Works Labor Shop ensures solid waste is prepared in accordance with the City of Chinhaie, Republic of Korea standards. Because of the limited landfill space in the Republic of Korea, the City of Chinhaie requires the removal of all recyclable materials from the solid waste stream. If separation is not accomplished to their exacting standards, the solid waste is rejected until the owner properly prepares the material. After the recyclable items are removed from the solid waste stream, they must be further separated into city-defined classifications for pick-up. In FY03, all solid waste and recyclable items were removed from CFAC the first time; nothing was ejected. As an added benefited, the recyclable materials were classified, packaged and stored in such an exacting fashion that CFAC was able to receive \$1,329.

Economic Benefits: The City of Chinhaie accepted for disposal all solid wastes in FY03. By carefully handling the solid waste once, CFAC avoided the wasteful, labor-intensive task of resegregating solid wastes. By properly storing and classifying recyclable material CFAC was able to received \$1,329.

P2 Environmental Benefits: Keeping the solid waste on base for the shortest period of time and properly handling recyclable material, CFAC eliminated pest management requirements at the P2 center.

POC Name: Mr Robert Dalzell

Commercial: 011 82 55 540 5278

Code: N8E

Fax: 011 82 55 540 5278

Email: dalzell@cfac.cnfk.navy.mil

NAVAL ACTIVITIES LONDON, UK

3. Success Description: Seventeen 1,100-liter wheelie bins were placed in prominent locations. This increased our diversion rate by approximately 10 tons. With a complete fiscal year data call, this should increase by a further 20 tons.

Economic Benefits: Landfill savings costs.

P2 Environmental Benefits: There is landfill avoidance saving needed space.

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL ACTIVITIES LONDON, UK (continued)

Other Benefits: Close relationships with local government has identified where NAVACTUK can reduce community solid waste. One such initiative is curbside collection of recyclable materials from on and off base housing.

POC Name: Mick Juden

Commercial: 011-44-298-585-5211

Code:

Fax:

Email: juden@cnauk.navy.mil

NAVAL AIR FACILITY ATSUGI, JAPAN

4. Success Description: NAF Atsugi revised the solid waste contract specifications and reduced solid waste disposal costs by 14% from FY02 to FY03. This resulted in a substantial savings. The current contract includes recycling of plastics, an additional 595 tons more than any previous year. The contractor is able to convert the plastics into pellets and then reuse and make into new products, therefore keeping those plastics out of the incinerator. This plastic recycling effort also increased the diversion rate by 6% from FY02 to FY03, putting NAS Atsugi well over the required MOM.

Economic Benefits: A savings of \$192,000 in solid waste contract cost.

P2 Environmental Benefits: Prevents plastics from entering an incinerator, which is the typical disposal method in many parts of Japan due to limited land. It is also good reuse of the product.

Other Benefits: Reduces contract cost. Increases diversion rate.

POC Name: Michael Carsley

Commercial: 0467-70-8193

Code: N51N

Fax: 0467-70-8085

Email: mjccarsley@atsugi.navy.mil

NAVAL AIR STATION BRUNSWICK, ME

5. Success Description: Sono buoy recycling. Received \$193 for recycling nine tons of sono buoys. Estimated annual quantity of 24 ton/year will result in \$514 a year.

Economic Benefits: Recycling buoys turns this solid waste into a usable, high grade, (ABS) plastic. Diverted 24 tons/year from the landfill. Previous management practice involved buoy collection and storage in three dumpsters. These dumpsters were located inside the flight line security fence while awaiting transportation and landfill disposal. Recycling eliminates the need for dumpsters inside the security area and reduces the solid waste transportation and disposal resulting in an estimated \$3,700 annual savings.

P2 Environmental Benefits: Diverted 24 tons/year from the landfill and extended the life of the landfill.

Other Benefits: The increased diversion of sono buoys helps extend the life of the landfill and increases total recycling.

POC Name: Richard Leblanc

Commercial: 207-921-2160

Code: 33

Fax:

Email: leblanc@nasb.navy.mil

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL AIR STATION MERIDIAN, MS

6. Success Description: NAS Meridian encourages and receives great participation in the base-recycling program.

Other Benefits: We emphasize the importance of recycling and are updating current recycling and waste reduction projects.

POC Name: Nellie Porter

Commercial: 601-679-3302

Code: 18914

Fax: 601-679-2990

Email nellie.porter@cnet.navy.mil

NAVAL AIR STATION SIGONELLA, ITALY

7. Success Description: Recycled 78.06 tons of sewage plant sludge transformed into compost, spending \$66,451.92. The oily rags and pads rental service is still active.

Economic Benefits: We saved \$48,235 through C&D recycling. We saved \$17,004.92 avoiding disposal of 20.28 tons of rags and pads.

P2 Environmental Benefits: We avoided disposal of 1,410.82 tons of C&D through a recycling facility that reuses the material for road construction. We avoided disposal of 78.06 tons of sewage plant sludge. We avoided disposal as dangerous waste of rags and pads.

POC Name: Mauro Cacia

Commercial: 011-39-095-86-2719

Code: N49

Fax: 011-39-095-86-2804

Email: mcacia@nassig.sicily.navy.mil

NAVAL AIR STATION WHIDBEY ISLAND OAK HARBOR, WA

8. Success Description: We have the most comprehensive recycle program of any we have found, processing over 50 commodities, including all paper products, metals, plastics, glass, automotive products the list goes on! By maintaining a clean and safe working environment it allows us to have the highest quality control of our recyclables collected and sold. Our Fuel and Oil Recovery Program collected and sent over 663,000 gallons to a refinery for future use as heating oil. Hard to handle styrofoam packing peanuts are collected for reuse and sent to our supply department, saving thousands of dollars each year. Refillable toner cartridges are used and a one-for-one swap is practiced for all other cartridges that are sent to a recycling company. The NAS Whidbey Island Recycling Program is deeply involved in local, county, state and national organizations dedicated to waste stream reduction and recycling. Knowing that education is the KEY, we sponsor over 2,500 visitors from schools, scout troops, and civic and environmental organizations annually. We share our experiences with other military bases to help establish or upgrade their programs as to what equipment is needed to best handle the materials for recycling or composting. Our Dumpster Diving Championship is our most popular event. Volunteers' fish through dumpsters that are seeded with valuable prizes and separate recycle materials from solid waste. This event raises awareness about the amount of recyclable material that is still being thrown away and provides an inexpensive annual waste characterization study. Each spring the station celebrates Earth Day during the entire month of

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL AIR STATION WHIDBEY ISLAND OAK HARBOR, WA (continued)

April by sponsoring and coordinating beach, road and park cleanups, stream reclamation, and wildlife habitat enhancement and reforestation projects. To continue the promotion and education we conduct similar activities during the Recycle and Energy Awareness Week held in the fall leading up to America Recycles Day.

Economic Benefits: Naval Air Station has earned over \$2.1 million in income and saved over \$10.7 million in cost avoidance since the program inception.

P2 Environmental Benefits: Since its modest beginnings, the program has grown over 302% in solid waste material recycled, with a whopping 62,228 tons diverted from the waste stream. This allowed us to grow from a 4% recycle rate in 1990 to a 65% recycle rate in 2003.

POC Name: Paul Brewer

Commercial: (360) 257-6962

Code: N44R

Fax: (360) 257-5282

Email: paul.brewer@navy.mil

NAVAL AMPHIBIOUS BASE LITTLE CREEK NORFOLK, VA

9. Success Description: Recycling Center bailer installed. A hydraulic ram bailer was purchased through the Pollution Prevention Equipment Program for the regional recycling program to increase productivity. The baler can process paper, cardboard, tin or aluminum cans, or plastics.

Economic Benefits: Baled recyclables are easier to handle, thus reduces labor cost. Additionally, baled commodities are more marketable and fetch higher market values.

P2 Environmental Benefits: Baled commodities are easier to handle and less likely to create nuisance waste such as blowing trash or vector habitat.

POC Name: Melissa Green

Commercial: (757) 462-8564 x386

Code: 930

Fax:

Email: greenme@pwcnorva.navy.mil

NAVAL BASE VENTURA COUNTY POINT MUGU, CA

10. Success Description: We are replacing creosol pilings in the Port Hueneme harbor with plastic pilings.

Economic Benefits: Plastic pilings have a longer lifespan.

P2 Environmental Benefits: Plastic pilings are nontoxic.

POC Name: Daniel T. Shide

Commercial: 805-989-3805

Code: N45V

Fax: 805-989-1011

Email: dan.shide@navy.mil

NAVAL DISTRICT WASHINGTON NAVY YARD WASHINGTON, DC

11. Success Description: We successfully reduced cardboard waste by an additional 218.962 tons. We reduced the waste from 472.469 tons in FY02 to 691.431 tons in FY03. We

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL DISTRICT WASHINGTON NAVY YARD WASHINGTON, DC (continued)

accomplished this targeted task by awareness programs; declaring dumpsters cardboard free zones; obtaining and spotting cardboard specific trailers at key sites; and providing on call special cardboard pick-up services.

Economic Benefits: Additional revenue realized from this cardboard project was \$14,2332.53.

POC Name: Segrid Hosey

Commercial: 202-433-0792

Code:

Fax: 202-433-3712

Email: segrid.hosey@navy.mil

NAVAL REGIONAL CONTRACTING CENTER SINGAPORE

12. Success Description: NRCC Singapore is severely constrained by the lack of dedicated efforts in the area of recycling and tracking of local markets. NRCC works within these constraints when and where possible to comply with the spirit and intent of the OPNAVINST 5090 and Overseas Environmental Baseline Guidance Document to reduce and minimize solid waste disposal. Recycling wastes like aluminum, papers and cardboards have been collected in separate bins in high generation area where possible. NRCC also diverted 48 tons of green waste by composting. It is estimated that approximately 82 tons of solid waste was diverted in FY 2003.

Economic Benefits: NRCC saved about \$1,580 from tipping fee by composting green waste. In total, NRCC diverted 34 tons from the landfill (saving \$2,890) and 47.9 tons from incineration (saving \$5,739) decreasing air pollution.

P2 Environmental Benefits: Reduction in waste disposal has allowed NRCC to become a better steward of the environment. Diversion of green waste from incineration also decreased air pollution in the area and extended life of the landfill.

Other Benefits: The diversion of 82 tons of solid waste gave NRCC an approximate diversion rate of 12% for FY2003.

POC Name: Alice Wilson

Commercial: 65-6750-2052

Code: N75

Fax: 65-6750-2052

Email: wilsona@nrccsg.navy.mil

NAVAL RESEARCH LABORATORY WASHINGTON, DC

13. Success Description: Although great strides were made in 2002, NRL committed itself to further improving the P2 Program in 2003. The first steps toward our goals were:

- Completing an Environmental Quality Assessment (EQA);
- Forming the NRL Pollution Prevention Committee;
- Beginning P2 opportunity assessments in all the service organizations at the lab; and
- Beginning a rechargeable battery recycling program.

Economic Benefits: Economic benefits were immediately seen after NRL began recycling rechargeable batteries through the Rechargeable Battery Recycling Coalition (RBRC). The batteries were previously sent out as hazardous waste at considerable expense. Recycling the batteries through RBRC is without cost to NRL.

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL RESEARCH LABORATORY WASHINGTON, DC (continued)

P2 Environmental Benefits: We foresee almost immediate environmental benefit from the programs enacted this year. New P2 opportunities have already been discovered and assessed through both the P2OA and the P2 Committee meetings. We have also highlighted our shortcomings in the EQA and begun immediate corrective measures.

POC Name: Michele H. Hepler

Commercial: 202-767-2232

Code: 3546

Fax: 202-404-7704

Email: mhepler@ccs.nrl.navy.mil

NAVAL SECURITY GROUP ACTIVITY KUNIA, HI

14. Success Description: NAVSECGRUACT Kunia diverted 12.66 tons of potential solid waste from disposal in landfills and incinerators in FY03. These diverted items were not accepted by DRMO for reissue and were recovered from the solid waste dumpsters and bins by staff members for reutilization by non-profit organizations and schools.

Economic Benefits: Cost avoidance from recycling and diversion efforts resulted in a total savings of \$11,345 of landfill and incineration costs. The actual cost avoidance is higher if one considers the cost of collecting, dumping and transporting the waste to the disposal facility.

P2 Environmental Benefits: Diversion of solid waste preserves valuable landfill space (bulk landfill space or ash from incineration).

POC Name: Ronda Randolph

Commercial: (808) 655-3351

Code: J41

Fax: (808) 655-3553

Email: rmrando@nsga-kunia.navy.mil

NAVAL SECURITY GROUP ACTIVITY SUGAR GROVE, WV

15. Success Description: NSGA Sugar Grove hauls trash two counties away for disposal that creates a situation that must be monitored. Knowing that every pound/item diverted means extended use of the available facility. As a part of all-hands, on going training the recycling program stresses the limits that this base will face in the future to disposal of our waste.

Our staff, that does not exceed six members, works one day a week on recycling. The types and volume of material processed exceeds NSGA Sugar Grove Environmental Manager expectations for this program. NSGA Sugar Grove processes newspapers, cardboard, glass, oil, anti-freeze, wood, office paper, metals, appliances, plastic, and aluminum beverage containers. Additionally before any item is tossed, ideas are explored to reuse the item. Pallets are used for firehouse training, torn down buildings are used for riprap, metals are recovered and bio-solids are used to create and improve soils where there are none or those of poor quality. The money earned from those efforts more than \$3,000, was used for more containers for the offices and homes of the base. Our crew of sailors and civilians work hard to be creative to find the benefits for the base and to meet new and set even higher goals for this program. Additionally this year NSGA Sugar

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL SECURITY GROUP ACTIVITY SUGAR GROVE, WV (continued)

Grove served as a primary location for much of Pendleton County's recreational events, including Independence Day celebrations and over two hundred sporting events. Twelve "Igloo" type-recycling containers are strategically placed at locations where large numbers of people congregate. Our Spring Fling is another example that this program reaches school children of the local area. Four hundred children a year are invited to the base to learn about safety and environmental issues, out of a county with a population of 8,000, we give information to nearly every home in this county. We use these activities as an opportunity to share recycling information with the local community.

Economic Benefits: A return of nearly \$1,500 to the program.

P2 Environmental Benefits: Continued use of the landfill located two counties away.

Other Benefits: The community receives education and outreach in an area that is not served by either the State or County program.

POC Name: Steven Niethamer

Commercial: 304-249-6341

Code: N45

Fax: 304-249-6397

Email: swieth@nsgasg.navy.mil

NAVAL STATION EVERETT, WA

16. Success Description: New recycling building and equipment. The new building is an 8,000 sq. ft. facility equipped by the PPEP program with: one horizontal baler with conveyor, one can densifier, two vertical balers, and 40 storage bins. The new building opened for operation on the 1st of June 2003. We hired two NAF employees to operate the program along with the current staff of sailors. The number of sailors varies from two to seven, depending on the stations priority each day. The stability of the NAF personnel is providing consistency in recycling collection routes, customer training, and overall program operations.

Economic Benefits: Our total solid waste tonnage is lower this year due to ships being deployed. We have increased our MOM from 24.5 in CY02 to 28.8 in FY03 due to efficiencies in our recycling program. We expect to increase the MOM in FY04 even more as we are now fully staffed and have made significant changes in solid waste operations.

POC Name: Glen Miller

Commercial: (425) 304-3396

Code: N45A21

Fax: (425) 304-3469

Email: glen.miller@navy.mil

NAVAL STATION NEWPORT, RI

17. Success Description: All contractors are now required to turn metals in to the station metal scrap yard--resulting in an increase in the amount of metal recycled.

Economic Benefits: We now receive the funds from the recycled metals, instead of the contractor, and experienced no increase or decrease in the contract price.

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL STATION NEWPORT, RI (continued)

P2 Environmental Benefits: We increased the amount of recycled material and decreased the amount of material sent to the landfill.

POC Name: Deb Moore

Commercial: 401-841-1790

Code: N8N

Fax: 401-841-7071

Email: moored@nsnpt.navy.mil

NAVAL STATION PASCAGOULA, MS

18. Success Description: Better use of materials and resources decreased the amount of materials requiring recycling by 28.5 tons from the previous year. Materials recycled are offered to the best markets for the highest revenues.

Economic Benefits: The station has a net gain of \$687 over the previous year with less offered for recycling.

P2 Environmental Benefits: When better products and materials are used less waste requiring special handling is produced.

POC Name: George Adkins

Commercial: (228) 761-2243

Code: N751

Fax: (228) 761-2040

Email: pwenvsp@ns-pascagoula.navy.mil

NAVAL SUPPORT ACTIVITY BAHRAIN, ASIA

19. Success Description: NSA Bahrain is aggressively pursuing recycling programs to reduce disposal quantities, reduce disposal cost, and generate proceeds to support environmental and energy programs at the base. In FY03, over 1,000 tons of otherwise land filled waste were recycled reducing disposal cost by over \$60,000 and resulting in recycling proceeds of over \$17,000. Toner cartridges were added to the recycling program. Previously, we were paying a \$5 per kilogram disposal charge. The two tons of toners that were recycled reduced our disposal cost by \$10,000 and added approximately \$1,000 to the recycling proceeds.

Economic Benefits: The diversion of over 1,000 tons of recyclable materials from the waste stream resulted in disposal cost avoidance of over \$70,000 and generated over \$17,000 to help implement public awareness programs.

P2 Environmental Benefits: The recycling program objectives are: solid waste reduction; pollution prevention; conservation of natural resources; and the improvement of the overall quality of life at NSA Bahrain. The following materials are recycled through NSA's QRP: mixed paper; cardboard; scrap metals; batteries; tires; copper; plastic bottles; computer boards; used oil; dirty shop towels; paint; and wood

Other Benefits: NSA is conserving landfill space and enhancing the environmental awareness of base personnel and host nation community. The program concentrates on resource recovery to decrease the degradation of our environmental resources and to ensure that future generations can enjoy the same benefits we do today.

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL SUPPORT ACTIVITY BAHRAIN, ASIA (continued)

POC Name: Awni Almasri
Commercial: 011-973-724-603 **Code:** N70
Fax: 011-973-743-028 **Email:** almasria@nsa.bahrain.navy.mil

NAVAL SUPPORT ACTIVITY MID SOUTH MILLINGTON, TN

20. Success Description: In FY03 Naval Support Activity Mid-South recycled 1,080 tons of materials through the qualified recycling program.

Economic Benefits: Recycling 1,080 tons saved \$33,610 in landfill tipping fees.

P2 Environmental Benefits: We diverted 1,080 tons of materials that would have otherwise been sent to the landfill for disposal.

POC Name: Danny Chumney
Commercial: 901-874-5904 **Code:** 0101
Fax: 901-874-7022 **Email:** danny.chumney@navy.mil

NAVAL SUPPORT ACTIVITY, SOUDA BAY, GREECE

21. Success Description: We put a cardboard recycling baler into service and reduced the landfill tonnage by 53 tons.

Economic Benefits: There is a once per year tipping fee--therefore, reduction in quantity has no economic impact.

P2 Environmental Benefits: The recycling baler has drastically improved the diversion of non-hazardous solid waste from the landfill.

POC Name: Paul Cronenberger
Commercial: 30 28210 21565 **Code:**
Fax: 30 28210 21448 **Email:** cronenbergerp@nsa.souda.navy.mil

NAVAL SUPPORT FACILITY DIEGO GARCIA

22. Success Description: Because of the SWMP and QRP all of the following projects were possible. Reused/recycled 8,084 cubic yards of construction and demolition debris on erosion control projects to stabilize over 316 meters of shoreline; and scrap woods on no-cost self-help projects such as Sea huts patio, picnic sheds, tables and chairs, landscaping fences and box containers. Soil from green waste and natural composting area was utilized in the island nursery for landscaping purposes.

Economic Benefits: Effective Solid Waste Management Plan (SWMP) controlled and prevented the disposal of hazardous waste, toxic substances/liquids, untreated infectious waste and explosives/flammable at the landfill area. Also extended the life expectancy of the very limited sanitary landfill area of Diego Garcia.

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL SUPPORT FACILITY DIEGO GARCIA (continued)

P2 Environmental Benefits: The effective implementation of Solid Waste Management and Qualified Recycling Programs highly contributed in maintaining and protecting the delicate environment of Diego Garcia, thus keeping the strong relationship with host country in the environmental aspect.

POC Name: Edgardo P. Ibay

Commercial: 011-246-370-4540

Code: N5E1

Fax: 011-246-370-4511

Email: ibaye@dg.navy.mil

NAVAL TRAINING CENTER GREAT LAKES, IL

23. Success Description: Currently using two new sixteen-yard recycling trailers that can be moved or placed stationary at various locations around base. This equipment has proven to increase recycling efforts for special events and large office buildings.

Economic Benefits: Using the trailers takes the place of 32 individual one-yard bins.

P2 Environmental Benefits: Increases recycling awareness and provides mobility for recycling efforts.

Other Benefits: New recycling trailers were bought using the P2 Equipment Program.

POC Name: Luigi F. Abbate

Commercial: 847-688-5999 x151

Code: N451C

Fax: 847-688-2319

Email: abbatelf@pwcgl.navfac.navy.mil

NAVAL WEAPONS STATION CHARLESTON, SC

24. Success Description: We continued identification and cleanup of abandoned equipment and material sites. We used 212.35 tons of steel and 99.9 tons of concrete to build offshore reefs. We recycled 114.54 tons of steel, 3,743.5 tons of concrete, and 118 tons of wood from building demolition projects.

Economic Benefits: Avoided landfill costs.

P2 Environmental Benefits: Prevention of possible CELRA sites by removing hazardous leachates.

Other Benefits: Possible prevention of open dumping fines by regulatory agencies; and base beautification. Additionally, we increased the awareness of base personnel regarding improper material disposal and dumping.

POC Name: Bruce Pellington

Commercial: (843) 764-4010

Code: 092

Fax: (843) 764-7659

Email: bruce.pellington@navy.mil

NAVAL WEAPONS STATION EARLE COLTS NECK, NJ

25. Success Description: Our successful Solid Waste Management Program at Naval Weapons Station Earle depends on the diligence and attention to detail of the solid waste program

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL WEAPONS STATION EARLE COLTS NECK, NJ (continued)

manager; as well as, the cooperation of the base population consisting of approximately 1,500 personnel from roughly 36 different commands and tenants.

Economic Benefits: Economic benefits are recouped in the reduced cost of disposal, generated by the sale of the recyclable by the disposal contractor.

P2 Environmental Benefits: The station participates in the federal government and New Jersey Department of Environmental Protection mandatory recycling programs administered by the solid waste program manager and solid waste disposal contractors.

POC Name: Dennis Stewart

Commercial: 732-866-2631

Code: E200

Fax: 732-866-1087

Email: stewartdl@pwcdetphil.navy.mil

NAVY SUPPORT OFFICE LA MADDALENA SARDINIA, ITALY

26. P2 Environmental Benefits: Diverted 360 tons from the already overburdened local landfills. New solid waste bailer was installed at the Navy Exchange.

Other Benefits: Viewed as progressive by the community in protecting the local National Park.

POC Name: Lorenzo Faiella

Commercial: 623-8005

Code: 007

Fax: 623-8213

Email: faiellal@lamadd.navy.mil

PEARL HARBOR NAVAL SHIPYARD & INTERMEDIATE MAINTENANCE FACILITY, HI

27. Success Description: PHNSY&IMF strip shreds all secured white paper that is allowed in accordance with security regulations. In previous years, secured paper was pulped and land filled. The shredded paper is now baled and sold to a recycler, therefore returning proceeds to the recycle program and extending the life of our precious landfill space.

P2 Environmental Benefits: Strip cutting the paper allows it to be recycled vice pulped and landfilled. Since the command started strip cutting its paper in January 2003, the amount of paper now being recycled increased by fifty percent from the previous reporting period.

POC Name: Karrie Maeda

Commercial: (808) 473-8000 x4584

Code: 106.3

Fax: (808) 474-3457

Email: maedake@phnsy.navy.mil

SUBMARINE BASE, NEW LONDON GROTON, CT

28. Success Description: With more precise data tracking, a consolidation of hazardous waste/P2/solid waste data is now easier to compile and more accurate. Also included in our operation is the modification of contract specifications to include detailed descriptions of waste material and recycled material. These descriptions include matrix, amount, process, facility receiving waste, and processes involved to reclaim, recycle, or reuse.

COMMANDER, NAVY INSTALLATIONS (CNI)

SUBMARINE BASE, NEW LONDON GROTON, CT (continued)

Other Benefits: Joined the National Waste Minimization Partnership Program sponsored by the Environmental Protection Agency. SUBASE New London was the first military unit to join the partnership program.

POC Name: Carl S. Dimario

Commercial: 860-694-4298

Code: N8S51

Fax: 860-694-4299

Email: dimarioc@subasenlon.navy.

US NAVAL FORCES MARIANAS SUPPORT ACTIVITY, GUAM

29. Success Description: Cardboard recycling. Cardboard balers installed throughout various areas in COMNAVMAR have greatly contributed to the diversion and overall recycling of cardboard. This success is directly contributed to the upswing in the Asian market for recyclable materials. Because of the P2 equipment, we are now able to effectively divert 388.8 tons of cardboard from the landfill.

Economic Benefits: As a direct result of cardboard recycling, 388.8 tons of cardboard was sent off-island for recycling as opposed to being landfilled.

P2 Environmental Benefits: Continuing efforts to achieve our goals are more attainable. We can divert our cardboard from the solid waste stream thus extending the life of the landfill. Approximately 1,788 cubic yards of landfill space was saved due to the cardboard balers.

POC Name: Troy Imamura

Commercial: (671) 339-3116

Code: N454

Fax: (671) 339-4363

Email: n454@guam.navy.mil

US NAVAL STATION ROOSEVELT ROADS, PR

30. Success Description: Recycling program was established in December 2001. This program includes housing residents and voluntary military activities. We decreased land filled solid waste by 50%.

Economic Benefits: Waste diversion will prolong the Roosevelt Roads landfill life. Recycling revenues are used to cover the cost of recycling bins and materials.

P2 Environmental Benefits: Diverted 146.75 tons of recyclable materials (glass, plastics, paper, aluminum and cardboard) from the landfill.

POC Name: Wanda Emmanuelli

Commercial: 787-865-4152x419

Code: N46E31

Fax: 787-865-4152

Email: emmanuelliw@navstarr.navy.mil

NAVAL STATION BREMERTON COMPLEX, WA

31. Success Description: On 1 Oct 2002, a recycle contract was in place with North Mason Fiber Company to chip or compost all wood material. The Bremerton Complex collected and disposed of 1,059.92 tons of wood from PSNS and Naval Station Everett.

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL STATION BREMERTON COMPLEX, WA (continued)

Economic Benefits: During the FY03, recycling efforts resulted in a net savings of \$83,660.48. This savings does not include the benefits due to project contractors recycling efforts since that cost is incorporated into the cost of the contract.

P2 Environmental Benefits: No special tools or materials are needed because the vehicles and drivers that haul solid waste and recycled goods are the same vehicles and drivers that haul wood material. The Solid Waste Transfer Station and North Mason Fiber Company are within a couple miles of each other minimizing mileage.

POC Name: Sven Eklof

Commercial: 360-476-6083

Code:

Fax:

Email

NAVAL AIR SYSTEMS COMMAND

NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION PATUXENT RIVER, MD

32. Success Description: Stockade fence give away to base community. A base housing project to replace the stockade fencing produced 78 tons of good useable pressure treated fencing. Rather than dispose of the fencing in the landfill, the contractor was requested to deconstruct rather than demolish the fencing and bring to Recycling Center. The Recycling Center advised the base community that this could be reused and was available free of charge.

Economic Benefits: By diverting 78 tons from the waste stream we saved approximately \$17,000 in transportation and landfill tipping fees.

P2 Environmental Benefits: We prevented 78 tons from being land filled.

Other Benefits: Base community received a good usable product. We also raised the level of awareness of Recycling Center services.

POC Name: Christopher M Hill

Commercial: 301-342-4687

Code:

Fax: 301-342-4722

Email: christopherm.hill@navy.mil

33. Success Description: We established an electronics recycling program to help reduce electronic equipment being land filled and improperly disposed. A partnership agreement with a local volunteer consortium helped to remove 60 tons of electronic equipment from the waste stream and provided reuse and refurbishing for local schools and other groups who could not afford to purchase new equipment.

Economic Benefits: The program realized an estimated cost savings of \$12,000 in transportation, handling and landfill tipping fees.

P2 Environmental Benefits: Reduction in waste. Also, diverted CRT tubes and monitors containing lead from the waste stream.

Other Benefits: Partnership with consortium has allowed us to capture all their cardboard and wood pallets for processing and reuse.

POC Name: Christopher M. Hill

NAVAL AIR SYSTEMS COMMAND

OUTLYING LANDING FIELD SAN NICHOLAS ISLAND, CA

34. Success Description: Continuation of major island-wide clean-up programs (Operation Night Lizard and Operation Decolata). These programs consist of picking up abandoned waste and equipment from past operations.

P2 Environmental Benefits: Clean-up efforts continue to prevent wastes from traveling downstream and into the ocean.

POC Name: Gina Smith

Commercial: 805-989-0141

Code: 870000E

Fax: 804-989-0143

Email: mario.smith@navy.mil

NAVAL SEA SYSTEMS COMMAND

NAVAL SHIPYARD NORFOLK PORTSMOUTH, VA

35. Success Description: Recycling was integrated into a new solid waste contract taking effect in FY04. Obtaining and keeping sales contracts for recycled paper and cardboard through DRMO was difficult in the past. DRMO contracts would lapse and reestablishing them took time or no bids would be received. The new solid waste contract developed this past year included paper and cardboard collection and sales. This eliminated the need for a separate sales contract from DRMO and problems with maintaining a sales contract.

Economic Benefits: Recycled material collection and disposal is at a reduced cost from waste disposal. The revenues and reduced cost for recycled materials compared to waste, help reduce solid waste disposal costs.

P2 Environmental Benefits: A means of recycling paper and cardboard is available starting in FY04 to reduce waste volume.

POC Name: Dianne C. Vogel

Commercial: 757-396-7231 x 171

Code: 106.31

Fax: 757-396-7026

Email: vogeldc@nnsy.navy.mil

NAVAL SURFACE WARFARE CENTER CRANE, IN

36. Success Description: Recycled approximately 200 tons of scrap lumber using a grinding operation. Selling the scrap lumber at the wood lot to employees is the primary method of depleting the material. Due to inclement weather conditions, wood lot sales were low, and a large amount of material was compiled, thus requiring an alternate method to deplete the lumber. The grinding operation allowed NSWC Crane to recycle the material, and divert it from disposal at the onsite landfill. This saved valuable landfill space and cost. The recycled material was used as a bio-fuel for a paper mill.

Economic Benefits: The wood-grinding project saved approximately \$23,303 by grinding the scrap lumber versus disposing of it at the NSWC Crane sanitary landfill.

P2 Environmental Benefits: This project diverted the scrap material from being disposed of at our sanitary landfill. The material was recycled in an environmentally friendly manner, and was

NAVAL SEA SYSTEMS COMMAND

NAVAL SURFACE WARFARE CENTER CRANE, IN (continued)

used as bio-fuel--therefore, diverting some of the impact caused by burning fossil fuels for energy.

POC Name: Jim Hunsicker

Commercial: 812-854-3233

Fax: 812-854-4177

Code: RP3

Email: hunsicker_j@crane.navy.mil

37. Success Description: Sold approximately 300 tons of scrap lumber--diverting the material from the NSWC Crane sanitary landfill.

Economic Benefits: Revenues from the sale of scrap lumber were \$16,000. Cost to operate the wood lot was \$4,000. Total proceeds from the sale of scrap lumber were \$12,000. The cost to dispose of 300 tons of scrap lumber at the NSWC Crane sanitary landfill would be approximately \$64,788. Landfill cost for this material was diverted, and we accrued a \$12,000 profit.

P2 Environmental Benefits: Reuse of the scrap material; diverted landfill cost; and saved valuable landfill space.

POC Name: Dan Fitzgerald

Commercial: 812-854-6059

Fax: 812-854-1032

Code: 1QOL

Email: fitzgerald_d@crane.navy.mil

FY03 POLLUTION PREVENTION ANNUAL DATA SUMMARY OTHER SELECT WASTE SUCCESS STORIES

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL RESEARCH LABORATORY WASHINGTON, DC

1. Success Description: NRL's commitment to education on P2 programs has increased awareness by laboratory personnel of items to recycle. This directly led to a 75% increase in the number of batteries recycled in 2003.

POC Name: Michele H. Hepler

Commercial: 202-767-2232

Code: 3546

Fax: 202-404-7704

Email: mhepler@ccs.nrl.navy.mil

NAVAL SUPPORT ACTIVITY BAHRAIN, ASIA

2. Success Description: The continued pursuit of pollution prevention opportunities in this area of responsibility has resulted in a reduction at Naval Support Activity (NSA) Bahrain. It has resulted in the diversion of over 500 tons from the hazardous waste stream. NSA Bahrain will continue searching for opportunities to reduce waste via source reduction, recycling and other P2 alternatives.

Economic Benefits: Recycling and reuse has not just reduced disposal quantities but resulted in a cost avoidance of over \$1,100,000 in FY03.

P2 Environmental Benefits: The objective of the P2 program at NSA Bahrain is conserving landfill space and enhancing the environmental awareness of the base population and host nation community. The recycling program concentrates on resource recovery to decrease the degradation of our environmental resources and to ensure that future generations can enjoy the same benefits as we do today.

Other Benefits: The host nation engagement and community involvement have enhanced our good relations with the host nation tremendously.

POC Name: Awni Almasrio

Commercial: 011-973-24-603

Code: N70

Fax: 011-973-743-028

Email: almasria@nsa.bahrain.navy.mil

NAVAL SUBMARINE BASE KINGS BAY, GA

3. Success Description: We diverted 50 tons of concrete rubble from landfill to recycling.

Economic Benefits: We saved \$1,122.50 in tipping fees.

P2 Environmental Benefits: We conserved landfill space.

POC Name: Tom Stoflet

Commercial: 912-573-4646

Code: PW4

Fax: 912-573-3639

Email: thomas.stofflet@navy.mil

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL AIR STATION SIGONELLA, ITALY

4. Success Description: We diverted 1,410.82 tons of construction and debris (C&D) from the landfill. We recycled through the National Oil Recycling Consortium 38.45 tons of used fuel.

Economic Benefits: We saved \$79,668.73 by recycling C&D and saved \$2,310.78 by avoiding disposal of 38.45 tons of used fuel.

P2 Environmental Benefits: We avoided disposal of 38.50 tons of used oil, 1,410.82 tons of C&D, and 19.42 tons of lead-acid batteries.

POC Name: Mauro Cacia

Commercial: 011-39-095-86-27 Code: N49

Fax: 011-39-095-86-28 Email: mcacia@nassig.sicily.navy.mil

NAVAL SUPPORT ACTIVITY SOUDA BAY, GREECE

5. Success Description: We are burning used oils as fuel for energy recovery.

Economic Benefits: The total cost avoidance is approximately \$164,500. We avoided purchasing \$30,000 for boiler fuel plus avoided disposal cost of \$140,000. Also avoided recycle cost of \$4,500.

POC Name: Paul Cronenberger

Commercial: 30 28210 21565 Code:

Fax: 30 28210 21448 Email: cronenbergerp@nsa.souda.navy.mil

NAVY SUPPORT OFFICE LA MADDALENA SARDINIA, ITALY

6. Success Description: Lead acid batteries and used oil are completely recycled.

Economic Benefits: Used oil and lead acid batteries disposal cost was eliminated.

P2 Environmental Benefits: All used oil is reused at other facilities for beneficial use.

POC Name: Lorenzo Faiella

Commercial: 39 789 798 005 Code: 007

Fax: 39 789 798 213 Email: faiellal@lamadd.navy.mil

NAVAL TRAINING CENTER GREAT LAKES, IL

7. Success Description: Soil from Recruit Training Command "Recapitalization Project" was used as a quality soils clay cap on the closed landfill at Naval Station Great Lakes. A total of 104,260 tons were placed for landfill cap.

Economic Benefits: The recycling or reuse of the soils saved the Naval Training Station over \$575,000 in transportation, tipping fees, and two future environmental landfill-capping projects.

P2 Environmental Benefits: Capping the landfill eliminated the need for two environmental projects. Due to funding issues these would not have been completed and the State of Illinois would issue "Notice of Violations" for not maintaining and repairing the two-landfill caps.

POC Name: Luigi F. Abbate

Commercial: 847-688-5999x15 Code: N451C

Fax: 847-688-2319 Email: abbatelf@pwcgl.navfac.navy.mil

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL AIR STATION MERIDIAN, MS

8. Success Description: We procured a recycling bulb eater machine for fluorescent bulbs.

Economic Benefits: When fully implemented, this initiative will save approximately \$2,100 for disposal cost and \$800 in containers cost annually.

POC Name: Nellie Porter

Commercial: 601-679-3302

Code: 18914

Fax: 601-679-2990

Email: nellie.porter@cnet.navy.mil

COMMANDER FLEET ACTIVITIES YOKOSUKA, JAPAN

9. Success Description: We hired a local contractor who accepts used fuel oil at "no economic benefit" to them. The contractor collected 93,400 gallons, which yielded \$40,972 in used oil disposal cost avoidance.

POC Name: Frank Floros

Commercial: 011-81-46-816-27

Code: 1080A

Fax: 011-81-46-816-88

Email: florosf@pwcycoko.navy.mil

NAVAL AIR FACILITY ATSUGI, JAPAN

10. Success Description: We recycled oil at no cost to the government.

Economic Benefits: There were cost savings of over \$2,000 per year.

P2 Environmental Benefits: There were fewer drums used and less transportation necessary.

POC Name: Michael Carsley

Commercial: 0467-70-8193

Code: N51N

Fax: 0467-70-8085

Email: mjcarsley@atsugi.navy.mil

NAVAL SUPPORT FACILITY DIEGO GARCIA

11. Success Description: The use of 200 tons of C&D, in erosion control projects, reduced the importation of fill materials. The soil from C&D projects was reused as cover materials in the landfill.

Economic Benefits: We avoided about \$38,600 in costs by reusing and recycling 200 tons of C&D and 6.9 tons of antifreeze.

P2 Environmental Benefits: Recycling of C&D reduces the volume of wastes buried in the landfill, which extends the life expectancy of a very limited landfill space. Recycling of antifreeze eliminates off-island disposal and related disposal costs. It eliminates the necessity to buy a new product. It also provides additional space and reduces volume for waste management in the hazardous waste facility.

POC Name: Edgardo P. Ibay

Commercial: 011-246-370-4540

Code: N5E1

Fax: 011-246-370-4511

Email: ibaye@dg.navy.mil

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL SUPPORT FACILITY DIEGO GARCIA (continued)

12. Success Description: The C&D in erosion control and antifreeze projects were effective because of the Solid Waste Management Plan (SWMP) and the Qualified Recycling Programs (QRP), which reduced the waste stored at the landfill and Hazardous Waste Storage Area.

P2 Environmental Benefits: About 890 tons of recyclable materials were diverted away from Diego Garcia by the SWMP and the QRP.

POC Name: Edgardo P. Ibay

US NAVAL FORCES MARIANAS SUPPORT ACTIVITY, GUAM

13. Success Description: Through better management, aggressive sampling and segregation, we have managed to divert our used oil from the hazardous waste stream. COMNAVMAR and the base operating support contractor worked diligently to pursue recycling efforts with the locally run power plant. As a result, all used oil that meets specifications, is now sent to the local power plant.

Economic Benefits: Direct transfer of used oil to the local power plant has resulted in a savings of approximately \$104,000. Other efforts to reduce our disposal costs are constantly being pursued.

P2 Environmental Benefits: Through the used oil recycling process between the Navy and the local power authority, we now have an avenue to recycle for energy recovery locally. Previously, it has been a real challenge being on an island with little recycling resources available.

POC Name: Troy Imamura

Commercial: (671) 339-3116

Code: N454

Fax: (671) 339-4363

Email: n454@guam.navy.mil

NAVAL AIR SYSTEM COMMAND

NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION PATUXENT

14. Success Description: We purchased and installed a scrap metal compactor and two 42-cubic yard enclosed roll off containers. This has allowed us to increase our scrap metal tonnage that is transported and reduce our transportation costs by 50% per load. It has also increased revenue by meeting minimum contractor weight hauling requirements for payment.

Economic Benefits: We have reduced transportation costs and increased revenue payments from scrap metal leaving the Recycling Center. This also gives us the capability to reduce demolition/renovation contract prices because the product does not leave the base.

P2 Environmental Benefits: We are able to handle and accept more demolition scrap metal rather than sending it to the landfill.

POC Name: Christopher M Hill

Commercial: 301-342-4687

Code:

Fax: 301-342-4722

Email: christopherm.hill@navy.mil

NAVAL SEA SYSTEMS COMMAND

NAVAL SHIPYARD NORFOLK PORTSMOUTH, VA

15. Success Description: During the remediation and restoration efforts at the old Navy landfill site, it was determined that waste being removed could be used as daily cover at the landfill rather than being placed in the cell. Abrasive blast media (ABM) and calcium hydroxide mixed with fly ash were used as a daily pre-cover at a local landfill. This eliminated the need for the landfill to buy or excavate fill soil for the daily cover.

P2 Environmental Benefits: Using 36,361 tons of ABM and calcium hydroxide as pre-cover at the landfill provided a beneficial reuse at the landfill. Cleanup of the restoration site along the Elizabeth River provides improved habitat and water quality for the surrounding community.

POC Name: Dianne C. Vogel

Commercial: 757-396-7231x17 Code: 106.31

Fax: 757-396-7026 Email: vogeldc@nnsy.navy.mil

NAVAL UNDERSEA WARFARE CENTER DET AUTECH ANDROS

16. Success Description: We have just begun to recycle used oil at AUTECH.

Economic Benefits: We expect to reduce our disposal costs by at least 50%.

POC Name: Marc Ciminello

Commercial: 561 832 8566 Code: 7007

Fax: 561 832 8590 Email: ciminello@wpb.nuwc.navy.mil

FY03 POLLUTION PREVENTION ANNUAL DATA SUMMARY AFFIRMATIVE PROCUREMENT SUCCESS STORIES

COMMANDER, NAVY INSTALLATIONS (CNI)

NAVAL TRAINING CENTER GREAT LAKES, IL

1. Success Description: Affirmative Procurement is incorporated for purchases at the base office supply store (Servmart). Paper products and office supplies, made of recycled products, are available for purchase at a convenient location on base.

Economic Benefits: Shoppers can purchase "Buy Recycled Products" at Servmart. The convenient location allows personnel to use less time traveling back and forth to stores so they can return to their work center sooner. These products are competitively priced and of equal quality to "new" products.

P2 Environmental Benefits: Purchase of "Buy Recycled Products" fulfills requirements of Executive Order 13101. Also purchasing office products from the base Servmart means shoppers generating less vehicle air pollution since they don't travel as far to shop.

Other Benefits: During the annual Customer Appreciation Day, a display table is set up to educate shoppers on the importance of buying recycled products and how that benefits our environment. This education encourages shoppers to "look" before they buy.

POC Name: Ms. Maria Sus

Commercial: 847-688-5999x155 Code: ENV31

FAX: 847-688-2319 Email: maria.sus@navy.mil

NAVAL AIR FACILITY EL CENTRO, CA

2. Success Description: Last year, 33% of the base was buying recycled paper. This year, 100% of the base is purchasing recycled paper, plus other recycled products, through AP program awareness.

P2 Environmental Benefits: We saved energy and conserved natural resources. Impacted the amount of waste that was sent to the landfills. It stimulated the market for products that are made with recycled materials. It decreased negative effects on human health and environment.

Other Benefits: All of the construction contracts are in compliance with the AP FAR Clause and AP FAR Provision. FAR 52.223-9: The following clause is used in solicitations and contracts exceeding \$100,000 requiring EPA-designated products. This clause requires an estimate of the percentage of the total recovered material used in contract performance. This includes, if applicable, the percentage of post consumer material content and the submission of this estimate to the Contracting Officer. FAR 52.223-4: As required by the RCRA of 1976 (42 U.S.C. 6962 ©(3) (A)(i), the offeror certifies, by signing this offer, that the percentage of recovered materials to be used in the performance of the contract will be at least the amount required by the applicable contract specifications. All records are maintained at the ROICC office.

We recommend the "Buying Green" course because it helps the attendee understand purchasing rules as they apply to environmental issues.

POC Name: Jose F. Gutierrez

Commercial: 760-339-2226 Code: N45ECWJG

FAX: 760-339-2249 Email: jose.f.Gutierrez@navy.mil

DESCRIPTION INDEX

<u>DESCRIPTION</u>	<u>ACTIVITY</u>	<u>PAGE</u>
Base buys 100% recycled paper	NAF EL CENTRO	C-1
Bulb eater machine	NAS MERIDIAN	B-3
Burning oil for energy recovery	NAVSUPPACT SOUDA BAY	B-2
Buy recycled products at Servmart	NTC GREAT LAKES	C-1
C&D used as fill	NAVSUPPFAC DIEGO GARCIA	B-3
C&D used for shoreline control	NAVSUPPFAC DIEGO GARCIA	B-4
Cardboard baler	COMNAVAMARIANAS	A-12
Clean-up of abandoned operations	OLF SAN NICHOLAS ISLAND	A-14
Clean-up of equipment sites	WPNSTA CHARLESTON	A-10
Compost sewage sludge	NAS SIGONELLA	A-3
Composting wood	NAVSTA BREMERTON COMPLEX	A-12
Contractors now recycle metal	NAVSTA NEWPORT	A-7
Cooperation in recycling	WPNSTA EARLE COLTS NECK	A-10
Data tracking of HW/SW	SUBASE NEW LONDON	A-11
Diverted C&D from landfill	NAS SIGONELLA	B-2
Diverted items given to schools	NAVSECGRUACT KUNIA	A-6
Electronic Recycling Program	NAS PATUXENT RIVER	A-13
Emphasis on base recycling	NAS MERIDIAN	A-3
Finding new uses for materials	NAVSTA PASCAGOULA	A-8
Grind tons of scrap lumber	NSWC CRANE	A-15
Management prioritized	NRL WASHINGTON	A-5
New baler	NAVPHIBASE LITTLE CREEK	A-4
New baler	NAVSUPPACT LA MADDALENA	A-11
New baler	NAVSUPPACT SOUDA BAY	A-9
New bins increased recycling	COMNAVACT LONDON	A-1
New contract for paper sales	NAVSHIPYD NORFOLK	A-14
New contract to recycle plastic	NAF ATSUGI	A-2
New plastic pilings	NBVC POINT MUGU	A-4
New recycling building and equipment	NAVSTA EVERETT	A-7
New Recycling trailers	NTC GREAT LAKES	A-10
No cost oil contractor	COMFLEACT YOKOSUKA	B-3
No cost oil recycling	NAF ATSUGI	B-3
No cost paper recycle contract	COMFLEACT YOKOSUKA	A-1
Recycle 50 commodities	NAS WHIDBEY ISLAND	A-3
Recycle cardboard	COMNAVADIST WASHINGTON DC	A-4
Recycle oil begun	NUWC DET AUTEC ANDROS ISL	B-5
Recycled 1080 tons FY2003	NAVSUPPACT MID-SOUTH MEMPHIS	A-9
Recycled batteries up 75%	NRL WASHINGTON	B-1
Recycled C&D, metals, green waste	NAVSUPPFAC DIEGO GARCIA	A-9
Recycled concrete rubble	SUBASE KINGS BAY	B-1
Recycled materials meticulously sorted	COMFLEACT CHINHAE	A-1
Recycled oil and batteries	NAVSUPPACT LA MADDALENA	B-2
Recycled replacement fencing	NAS PATUXENT RIVER	A-13

DESCRIPTION INDEX

<u>DESCRIPTION</u>	<u>ACTIVITY</u>	<u>PAGE</u>
Recycling metal and paper	NRCC SINGAPORE	A-5
Recycling program decreased landfill 50%	NAVSTA ROOSEVELT ROADS	A-12
Recycling program exceeds expectations	NAVSECGRUACT SUGAR GROVE	A-6
Restoration materials used as landfill cover	NAVSHIPYD NORFOLK	B-5
Scrap lumber sold	NSWC CRANE	A-14
Scrap metal compactor	NAS PATUXENT RIVER	B-4
Security paper now baled	PEARL HARBOR NSY & IMF	A-11
Soil used as clay cap at closed landfill	NTC GREAT LAKES	B-2
Sono Bouy Recycling	NAS BRUNSWICK	A-2
Toner cartridges recycled	NAVSUPPACT BAHRAIN	A-8
Used oil recycling	COMNAVMARIANAS	B-4

P2ADS DISTRIBUTION LIST

Distribution:

COMFLEACT SASEBO JA (C68A)
COMFLEACT CHINHAE (N8E)
COMFLEACT OKINAWA JA (N4F/ENV)
COMFLEACT YOKOSUKA JA (Code 1073)
COMNATNAVMEDECEN BETHESDA MD (Code 5400)
COMNAVACT LONDON UK (R10)
COMNAVAIRWPNSTA CHINA LAKE CA (N45NCW)
COMNAVDIST WASHINGTON DC (ENV MGR)
COMNAVMARIANAS GUAM (N454)
COMNAVMEDECEN PORTSMOUTH VA (Code 0731A1)
COMNAVMEDECEN SAN DIEGO CA (BGA)
COMNAVSHIPYD NORFOLK VA (Code 106.31)
COMNAVSHIPYD AND IMF PEARL HARBOR HI (Code 106.3)
COMNAVSHIPYD PORTSMOUTH NH (Code 106.31L)
COMNAVSURFWARCEN CARDEROCKDIV BETHESDA MD (Code 3540)
COMNAVSURFWARCENDIV CRANE IN (RP3-RL)
COMNAVSURFWARCENDIV DAHLGREN VA (XDC8)
COMNAVSURFWARCENDIV INDIAN HEAD MD (Code 044JW)
COMNAVUSEAWARCENDIV KEYPORT WA (Code 10B)
COMNTC GREAT LAKES IL (N451C)
CO AFETA CAMP PEARY WILLIAMSBURG VA (Environmental Office)
CO CBC GULFPORT MS (Code 410)
CO FISC PEARL HARBOR HI (N465)
CO NAF ATSUGI JA (N51N)
CO NAF EL CENTRO CA (N45MY)
CO NAS ATLANTA GA (Code 83)
CO NAS BARBERS PT HI (N465)
CO NAS BRUNSWICK ME (Code 33)
CO NAS CORPUS CHRISTI TX (Code 186)
CO NAS FALLON NV (N45MY4B)
CO NAS JACKSONVILLE FL (Code 184BR)
CO NAS JRB FORT WORTH TX (N82)
CO NAS JRB NEW ORLEANS LA (N12B8)
CO NAS JRB WILLOW GROVE PA (Code 89)
CO NAS KEFLAVIK IC (Code 6063)
CO NAS KEY WEST FL (N4L)
CO NAS KINGSVILLE TX (Code 00N00)
CO NAS LEMOORE CA (N45MY)
CO NAS MERIDIAN MS (Code 18914)
CO NAS NORTH ISLAND CA (N45MY)
CO NAS OCEANA VA (Code 940.1)
CO NAS PATUXENT RIVER MD (ENV MGR)
CO NAS PENSACOLA FL (Code 00600)
CO NAS SIGONELLA IT (N49)
CO NAS WHIDBEY ISLAND WA (N44R)

P2ADS DISTRIBUTION LIST

Distribution: (Continued)

CO NAS WHITING FIELD MILTON FL (Code 18300)
CO NAES LAKEHURST NJ (Code 8.7.4)
CO NAVHOSP BEAUFORT SC (Code 01E)
CO NAVHOSP BREMERTON WA (Code 014E)
CO NAVHOSP CHARLESTON (Code 045)
CO NAVMAG LUALUALEI HI (N465)
CO NAVPHIBASE LITTLE CREEK VA (Code 940.1)
CO NAVREGCONCEN SINGAPORE (N75)
CO NAVSECGRUACT KUNIA HI (J41)
CO NAVSECGRUACT SUGAR GROVE WV (N45)
CO NAVSTA BREMERTON COMPLEX (N45A41.S)
CO NAVSTA NORFOLK VA (Code 940.1)
CO NAVSTA BREMERTON COMPLEX (N45A41.S)
CO NAVSTA EVERETT WA (N45A21)
CO NAVSTA GUANTANAMO BAY CU (Code 2051)
CO NAVSTA INGLESIDE TX (N761)
CO NAVSTA MAYPORT FL (N9N)
CO NAVSTA NEWPORT RI (N8N)
CO NAVSTA PASCAGOULA MS (N751)
CO NAVSTA PEARL HARBOR HI (N465)
CO NAVSTA ROTA SP (N7N4)
CO NAVSTA SAN DIEGO CA (N45MY)
CO NAVSUPPACT ATHENS GA (Code 102)
CO NAVSUPPACT BAHRAIN (N70)
CO NAVSUPPACT LA MADDALENA IT (Code 007)
CO NAVSUPPACT MIDSOUTH MEMPHIS TN (Code 0101)
CO NAVSUPPACT MONTEREY CA (N46GEW)
CO NAVSUPPACT NAPLES IT (N77)
CO NAVSUPPACT NEW ORLEANS LA (N12B8)
CO NAVSUPPACT PANAMA CITY FL (PCXD42)
CO NAVSUPPACT PHILADELPHIA PA (ENV DEPT)
CO NAVSUPPACT SOUDA BAY GR (ENV MGR)
CO NAVSUPPFAC DIEGO GARCIA (N5E1)
CO NAVSUPPSTA MECHANICSBURG PA (Code 09M22)
CO NAVUNSEAWARCEN DIV NEWPORT RI (Code 551)
CO NBVC PORT HUENEME CA (N45MY)
CO NBVC POINT MUGU CA (N45MY)
CO NETPMSA SAUFLEY FIELD FL (Code 22000)
CO NCTAMS EASTPAC WAHIAWA HI (N465)
CO NRL WASHINGTON DC (Code 3546)
CO NTTC CORRY STATION PENSACOLA FL (Code 00600)
CO NSWC DIV CORONA CA (CB-093)
CO OLF SAN DIEGO SAN NICOLAS ISLAND CA (Code 870000E)
CO PACMISRANFAC HAWAREA BARKING SANDS HI (Code 7031.5B)
CO SPAWARSYSCEN SAN DIEGO CA (Code 20384)

P2ADS DISTRIBUTION LIST

Distribution: (Continued)

CO SUBASE BANGOR WA (N45RS)
CO SUBASE KINGS BAY GA (PW4)
CO SUBASE NEW LONDON CT (Code N8S51)
CO SUBASE SAN DIEGO CA (N45MY)
CO SURFCOMBATSYSCEN WALLEPS ISLAND (M221)
CO WPNSTA CHARLESTON SC (Code 092)
CO WPNSTA EARLE COLTS NECK NJ (E200)
CO WPNSTA SEAL BEACH CA (N45MY)
CO WPNSTA YORKTOWN VA (Code 940.1)
DIR NAVSEA DET NISMF PEARL HARBOR HI (N32)
OIC NAVUNSEAWARCENDET AUTEC ANDROS ISLAND BAHAMAS (Code 7007)
SUP USNA ANNAPOLIS MD (NDW170)
NIROP ABL ROCKET CENTER WV (ENV SPEC)
NIROP FRIDLEY MN (ENV MGR)

Copy to:

CNO (N451, N452)
CNI (N45)
COMLANTFLT (N4653B)
COMPACFLT (N46534)
COMUSNAVEUR (N44E)
COMNETC (OS4413)
COMNVRESFOR (N464C)
OCNR (ONR41)
COMNAVDIST WASHINGTON DC (REC)
COMNAVMETOCCOM (N14)
COMNAVSECGRU
COMNAVNETOPCOM (N14)
COMNAVSEASYSYSCOM (SEA-00TP, SEA-00T)
COMNAVAIRSYSYSCOM (AIR-8.3)
COMNAVSPAWARSYSCOM
COMNAVFACENGCOM (ENV)
COMPACNAVFACENGCOM (ENV1812C0, ENV181)
COMNAVREG EUROPE (REC)
COMNAVREG MIDLANT NORFOLK VA (REC)
COMNAVREG SOUTHEAST JACKSONVILLE FL (N4)
COMNAVREG MIDWEST GREAT LAKES IL (REC)
COMNAVREG SOUTHWEST SAN DIEGO CA (REC)
COMNAVREG NORTHEAST NEW LONDON CT (REC)
COMNAVREG NORTHWEST SEATTLE WA (REC)
COMNAVREG HAWAII PEARL HARBOR HI (REC)
COMNAVREG SOUTH TX (REC)
COMNAVREG GULF COAST (REC)
COMNAVMARIANAS GUAM (REC)
COMNAVFORJAPAN (REC)

P2ADS DISTRIBUTION LIST

Copy to: (continued)

COMNAVFAC EFD ATLANTIC NORFOLK VA (EV13)

COMNAVFORKOREA (REC)

CO NAVENVIRHLTHCEN NORVA (EPWR) (BUMED copy)

CO SOUTHNAVFACENGCOM (ES23)

CO SOUTHWESTNAVFACENGCOM (Code 572)

CO ENGFLDACT CHES (Code 02)

CO ENGFLDACT MED (EV)

CO ENGFLDACT MIDWEST GREAT LAKES IL (Code 914)

CO ENGFLDACT NORTHEAST PHILADELPHIA PA (ENV12, ENV12/JIM)

CO ENGFLDACT NORTHWEST SILVERDALE WA (Code 05E)

CO ENGFLDACT SOUTHEAST (Code 05LB)