NMCB

DEPLOYMENT COMPLETION REPORT

GUAM DEPLOYMENT SEP'83-APR'84



























































DEPARTMENT OF THE NAVY

U.S. NAVAL MOBILE CONSTRUCTION BATTALION FORTY
FLEET POST OFFICE
SAN FRANCISCO CALIF 98601

NMCBPORTY:Sl:bah 3100

ser 425 22 MAY 1984

From: Commanding Officer, U. S. Naval Mobile Construction Battalion FORTY

To: Commander, Naval Construction Battalions, U. S. Pacific Fleet

Subj: Deployment Completion Report; submission of

(a) COMCBPAC/COMCBLANTINST 3121.1

(b) COMCBPAC OPORDER 802

Encl: (1) Executive Summary

(2) Unit Location Summary

(3) Historical Summary

(4) Administrative Summary

(5) Training Summary

(6) Operations Summary

(7) Supply and Logistics Summary

(8) Equipment Summary

(9) Camp Maintenance Summary

(10) Special Operations Summary

- Enclosures (1) through (10) are forwarded in accordance with reference
 (a).
- 2. In accordance with reference (b), U. S. Naval Mobile Construction Battalion FORTY deployed to Camp Covington, Guam, during the period of 15 September 1983 to 19 April 1984 with detachments deployed to; Subic Bay; Republic of the Philippines; Midway Island; NAS Miramar; and Civil Action Team 4013 to Palau.
- 3. During the Guam deployment U. S. Naval Mobile Construction Battalion FORTY demonstrated its capability as the Pacific "ALERT" Battalion by successfully mounting out the air det to Tinian Island during exercise Kennel Bear 84-1 while simultaneously conducting a week of military training culminating in a night field exercise with the Marine Barracks, Guam.
- 4. The battalion's mainbody construction highlights included the completion of Drainage to Daylight and Replace Comm Cable, Replace Bridges 705 and 735, and Install Emergency Lighting, all within the U.S. Naval Magazine, Guam. At the Naval Air Station the battalion replaced the Magazine Cube Roof and built a Paint Storage Building. The battalion constructed a series of Compressed Gas Storage Facilities for PWC and replaced two warehouses and built an Asbestos Facility for SRF, Guam. Within the camp the battalion completed the rehabilitation of three barracks and completed 60% of the work on a fourth barracks. In addition, 4,000 mandays were utilized to make camp maintenance and related projects improvements.

- 5. A major contribution to the battalion's overall deployment success was the accomplishments of the detachments. At Subic Bay the detachment completed paving the Red Label Area and the Runway Access Road. The detachment also replaced 6,300 LF of fuel line for the NSD Fuel Depot with extensive work on numerous other projects. The Midway Detachment completed 1,200 LF of Sheetpile Bulk Head and completed the Makalapa Fence project at Pearl Harbor. The Pride and Professionalism Detachment completed several base improvement/upgrade projects at both Fallon, Nevada and Miramar, California. On Palau the Civil Action Team spent many hours on construction projects and direct training of the local populace. This training will provide new skills, enhance the economy and better enable the Palauans to maintain their facilities.
- 6. The battalion had a successful Guam deployment primarily because it provided high quality construction on time in support of fleet requirements. Making and keeping commitments further enhanced the reputation of the Seabees in the Pacific. This report provides the highlights, background, and lessons learned from the deployment.

R. M. GALLEN

COPY to: CNO (OP-44G) CINCPACFLT CINCLANTFLT COMNAVLOGPAC

COMNAVFACENGCOM (Code 06)

COMCBPAC

PACNAVFACENGCOM

CO, CBC Port Hueneme (2 copies, 1 for CESO)

CO, NCTC, Port Hueneme

CO, CECOS

CO, CBC Gulfport

CO, NCTC, Gulfport

COM31STNCR

COM30THNCR

COMCBLANT DET Atlantic

CO, NMCB ONE

CO, NMCB THREE

CO, NMCB FOUR

CO, NMCB FIVE

CO, NMCB SIXTY-TWO

CO, NMCB SEVENTY-FOUR

CO, NMCB ONE THREE THREE

OIC, CBMU THREE ZERO TWO

COMRCBPAC

COMRCBLANT

OIC, UCT ONE

OIC, UCT TWO

FIRST RNCF

CO, NCEL Port Hueneme

CO, RNMCB TWENTY-TWO

CO, RNMCB TWENTY-EIGHT

The little is not be small to be a little of the little of

TABLE OF CONTENTS

EXECUTIVE SUMMARY	4
UNIT LOCATION SUMMARY	6
HISTORICAL SUMMARY	7
ADMINISTRATIVE SUMMARY	
TRAINING SUMMARY	17
OPERATIONS SUMMARY	20
DETAIL SUBIC BAY	78
DETAIL MIDWAY	112
DETAIL PRIDE AND PROFESSIONALISM	118
CIVIL ACTION TEAM 4013 PALAU	127
SUPPLY AND LOGISTICS SUMMARY	136
EQUIPMENT SUMMARY	151
CAMP MAINTENANCE SUMMARY	155
SPECIAL OPERATIONS	157
KUDOS	163



of it payments that he is bound that, he tass deviagon, where he the year in

EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

U. S. Naval Mobile Construction Battalion FORTY deployed during the period of 15 September 1983 to 19 April 1984, to Camp Covington, Guam as the Pacific Fleet Alert Battalion. The Battalion deployed with detachments at, Subic Bay, Republic of the Philippines, Midway Island, Miramar, CA., and Fallon, NV., and Civil Action Team 4013, Palau. Every challenge during deployment, whether it was construction project deadlines, management assistance visits, the mount-out exercise or military training week, was met head-on with the battalion gaining valuable experience from each evolution.

Administration: The Administration Department was responsible for all personnel/admin related matters. A high-quality level of service was provided in such areas as educational and legal services, career counselor, chaplain, medical, dental, special services and the public affairs office. All of these

services functioned well with no major problem areas encountered.

Training: The Training Department conducted training in the following areas while deployed: general military training on training Saturdays, daily, remedial physical fitness, REACT Team drills, FEX coordinated with the 30TH NCR, and maintenance of the armory and communications gear. A highly successful air detachment exercise was completed on Tinian Island. Several community action projects were completed during this time. The exercise also included the first air dropping of several thousand pounds of construction materials onto a designated drop zone. At the mainbody site a one week military training standdown was culminated by a night FEX with the Marine Barracks, Guam.

Operations: The battalion was tasked with 26,626 mandays of construction. 31,812 mandays of construction and Camp maintenance were performed including CO's discretionary projects. The mainbody completed all assigned tasking where there were no material or equipment constraints. The mainbody performed 17,572 mandays of direct labor. At Subic Bay, the 127 man detail accomplished an impressive quantity and variety of construction projects, numbering 14 in all. These included paving the Red Label area, Access Road, and Runway Shoulders at NAS Cubi Point, replacing Fuel Lines at NSD, and repairing the Fender system at Boton Wharf. Overall, Detachment Subic Bay completed 9,039 mandays of direct labor on construction projects.

The 37 men of NMCB-40's detachment to Midway Island completed their tasking with the installation of a 4,300 LF chain link fence at Pearl Harbor

and the installation of 3,004 LF of sheetpile bulkhead on Midway.

The 19 man Pride and Professionalism Detachment worked on projects at both NAS Fallon, Nevada, and NAS Miramar, Ca. The two projects at NAS Fallon were completed by January 1984 with 219 mandays expended. The major projects at NAS Miramar consisted of the renovation of two buildings. A total of 1,900 mandays were expended at NAS Miramar.

Civil Action Team 4013 was deployed to Palau with 12 men. The team accomplished a myriad of civic action work on several village and community

projects in line with the needs of the Palauan people.

Supply: The Supply Department at Camp Covington, Guam was responsible for Stores Management (MLO, Automotive Repair Parts, CTR, CSR, "B" CO Shop Stores and Greens Issue), EDF operations, Disbursing and the barber shop.

Many extra hours were devoted to this effort which resulted in a state of improved readiness. Improvements to the galley were significant. The entire Supply Department compound was completely cleaned up and excess materials were documented and then transferred or disposed of.

Camp Maintenance: The Battalion took ownership of the camp and established a camp beautification section. Continuous improvements were made throughout by exterior painting, trimming, new curbing, and significant facelifts everywhere. This effort coupled with a professional preventive maintenance and public works management system greatly improved the "health"

of the camp.

Equipment: Despite the extremely demanding requirements placed on the equipment at this deployment site, Alfa Company did an outstanding job of supporting battalion requirements. With over 4,000 hours of deferred work and 29 pieces on deadline at the end of the BEEP, the maintenance personnel established and followed a schedule which steadily decreased the deferred work and deadline. The battalion established a stringent storage program. Many hours were devoted to ensuring that proper equipment cycling, maintenance and record-keeping were being accomplished. The overall equipment availability in Guam was 95.6% at the end of deployemnt.



UNIT LOCATION SUMMARY

UNIT LOCATION SUMMARY

TYPE UNIT & DESIGNATION	AVERAGE ONBOARD OFFICER/ENLISTED	LOCATION	ARRIVAL/ DEPARTURE	MISSION
MAINBODY	18/410	CAMP COVINGTON,	15 SEP 83/ 19 APR 84	1
DET SUBIC BAY	2/127	CAMP JEFFRIES, SUBIC BAY	30 SEP 83/ 17 APR 84	2
DET MIDWAY	1/37	Midway Island	15 SEP 83/ 15 APR 84	2
DET Pride & Prof.	0/19	Miramir, CA.	15 SEP 83/ 15 APR 84	2
C.A.T. Palau	1/12	Koror, Palau	15 SEP 83/ 14 APR 84	2
DET CBPAC	0/6	Pearl Harbor, HAWAII	15 SEP 83/ 19 APR 84	3 .
HOMEPORT/TAD	0/32	CBC PORT HUENEME CALIFORNIA		3
TOTAL	22/643			

MISSION:

- 1. Construction, training, contingency readiness
- 2. Construction
- 3. Support



HISTORICAL SUMMARY

HISTORICAL SUMMARY

1983

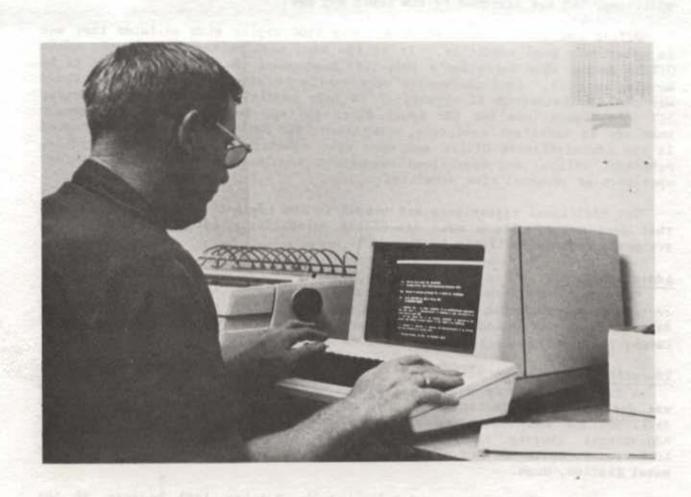
- 31 AUG Advance Party Midway departs Port Hueneme, CA.
- 01 SEP Advance Parties for Guam, Miramar and Midway. Cat Team Palau departs
- 03 SEP Advance Party arrives Camp Covington, Guam
- 04 SEP Commenced Turnover and BEEP with NMCB-62
- 14 SEP BEEP completed
- 15 SEP Advance Party Subic Bay departs Port Hueneme, CA
- 16 SEP Mainbody arrival Guam, Midway and Miramar. CDR R.M. Gallen relieved CDR J.L. Elkins as Commander, Seabee Camp Covington, Guam
- 20 SEP First construction day started 6 new projects
- 05 OCT Dispatched eighteen Seabees to assist PWC Subic Bay in the workers strike.
- 10 OCT CDR R. M. Gallen and CUCM H. E. Bengs, NMCB-40 Commanding Officer and Command Master Chief respectively, visit Subic Bay Det.
- 19 OCT Camp Covington visited by RADM Zobel, COMNAVFACENGCOM
- 20 OCT LCDR Manning, NMCB-40 S-4, departs Camp Covington for Subic Bay on a Supply Management Assistance visit.
- 24 OCT CUCM Tisdale, Safety Chief, COMCBPAC visits Camp Covington.
- 02 NOV LCDR Mason, NMCB-40 S-3, visits the Subic Bay Detachment.
- 07 NOV COMO Hagen, COMNAVMAR, visits Camp Covington.
- 09 NOV CDR Figeroa, CBPAC R-40, visits Camp Covington for the Supply Management Inspection.
- 10 NOV CAPT Gaulden, Chief Staff Officer for COMCBPAC, visits Camp Covington.
- 16 NOV CAPT Olsen, CO30NCR, arrives to conduct Operational Readiness Inspection.

- 20 NOV CDR Gallen and CUCM Bengs depart for Subic Bay Detachment.
- 25 NOV Begin Air Det Exercise "KENNEL BEAR 84-1".
- 30 NOV Air Det flyaway completed.

 RADM Haynes COMCBPAC visits Camp Covington and the Air Det on Tinian.
- 07 NOV Air Det returns to mainbody, exercise complete.
- 12 DEC LCDR Bumbry, LT McGee, and NCC Bruzer, NMCB-40 Chaplain, Medical Officer and Career Counselor respectively, visit the Subic Detachment.
- 31 DEC Held Over-the-Hump Party.

1984

- 02 JAN LCDR Mason, NMCB-40 S-3, visits the Subic Bay Detachment.
- 03 JAN CDR Gallen, NMCB-40 Commanding Officer, visits COMCBPAC and the Midway Detachment.
- 31 JAN CDR Gallen and CUCM Bengs, NMCB-40 Commanding Officer and Command Master Chief respectively, visit the Subic Bay Detachment.
- 14-17 FEB LCDR Bumbry, NMCB-40 Chapain depart for a visit to the Midway Detachment.
- 12 Feb CDR Gallen, NMCB-40 Commanding Officer, departs to Midway and CBPAC.
- 19-25 FEB LCDR Manning, NMCB-40 S-4, departs for a management assistance visit to Det Subic Bay.
- 09-14 MAR CUCM Tisdalo, COMCBPAC Safety Chief, visits Camp Covington.
- 12-13 MAR LT Lundin visits Camp Covington for a Training Management assistance visit
- 17-20 MAR LT Coleman returns from Palau for OIC conference at 30THNCR Guam.
- 22 MAR LCDR Morrison from COMCBPAC CB-30 visits Camp Covington
- 26-31 MAR CAPT Gallen departs for 5 days TAD at COMCBPAC.
- 02 APR NMCB-3 advance party arrives with LCDR Schlehr as OIC.
- 17 APR NMCB-3 Commanding Officer, CDR Donnelly arrives at Camp Covington, Guam.
- 18-19 Apr NMCB-3 Mainbody arrives and NMCB FORTY mainbody departs.



ADMINISTRATION SUMMARY

ADMINISTRATION SUMMARY

General: At the beginning of the deployment the Administrative office staff consisted of a CWO3 (7411) as Administration Officer, one YN1, two YN3, and three YNSN. One YN3 was assigned to the Operations Department, one YNSN as Legal Clerk, and one YNSN as Captain's Yeoman. During the deployment one YN3 was transferred PCS after reenlisting, two YN2 and one YNSA were received, and a SA was assigned. One YNSN was advanced to YN3 during the deployment. An additional YN3 was assigned to the Subic Bay Det.

Office equipment consisted of a Xerox 4500 copier with collator that was in relatively good condition. It is the same machine that was in the Admin Office during this battalion's 1981-1982 deployment to Guam and appears to be holding up well. Routine repairs were easily obtained when required. There was one IBM Selectric II typewriter in fair condition and two IBM Selectric III typewriters (one for the Legal Clerk and one for the Captain's Yeoman) that are in excellent condition. Two Xerox 860 Word Processors were located in the Administrative Office and were used extensively by the Admin Office, Personnel Office, and Operations Department Yeoman as well as other trained operators as terminal time permitted.

Two additional typewriters are needed in the Admin Office for routine work that does not require a word processing capability. Additional typewriters are not currently available for issue.

Administration:

The Administrative Office coordinated all awards, advancement, and other ceremonies at battalion quarters. The majority of the office was assigned to daytime React Force and all Yeomen were assigned as Duty Admin and provided twenty-four hour message pick-up services as required.

Educational Services:

A PN2 performed as Educational Services Petty Officer under the PNC who was designated the Educational Services Officer. An aggressive program was developed and many battalion personnel took advantage of the many off-duty educational courses that were available through the Navy Campus For Achievement, University of Maryland, and Central Texas College located at the Naval Station, Guam.

A late examination was administered in October 1983 because of the battalion's deployment from homeport in September. The March 1984 Navy-wide examination was administered in the Camp Covington Enlisted Dining Facility.

The Personnel Office started the Guam deployment with one PNC as Personnel Officer, one PN1, two PN2, one PN3, and two PNSN. PN stability throughout the deployment was excellent as none were transferred or received. One additional PN3 was assigned to the Subic Bay Det. The Personnel Office provided full customer service and all personnel support functions. An active Sponsor Program was maintained with Welcome Aboard brochures (provided by Construction Battalion Center, Port Hueneme, Family Services Center) were mailed to incoming personnel as orders were received.

The Command Career Counselor's office was initially staffed by an HTl through November, when the current NCC reported on board. The HTl remained as the Assistant Career Counselor and I Division Coordinator.

The Command Retention Team was active and remained involved in promoting a healthy retention climate at all levels. At the mid-deployment time frame, the battalion learned of its selection as the Pacific Fleet Golden Anchor winner for Construction Battalions, Pacific Fleet.

The Command Legal Officer (LT/1100) and the YN3 Legal Clerk provided basic legal services to battalion personnel as well as coordinated non-judicial punishment proceedings, JAG Manual investigations, courts-martial preparations, and other associated legal matters for the battalion. The Navy Legal Service Office Guam provided valuable assistance in the processing of Summary and Special Courts-martial cases during the deployment. The Navy Legal Service Office also provided outstanding support on administrative discharge processing counselling.

	Cha	rt V:			0	ffenses					
2	fonth:	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	TOTAL	
1	NJP:	4	5	13	7	10	6	2	0	47	
	CT MAR:	2	2	2	0	0	0	0	0	6	
MAJOR	R CHARG	ES:									
ART:	86	92	108	111	113	117	121	128	134	TOTAL	
OFF:	10	9	1	2	1	4	1	7	12	47	

Alcohol Related Offenses: 23

Postal:

The Post Office staff consisted of the Postal Officer (CWO3), one PC1, and one PCSN throughout the deployment. A full range of postal services was offered. Mail arrived and departed Guam via commercial aircraft three times a week until 1 April at which time mail delivery was increased to six times per week. Mail was picked up and delivered at the Naval Station, Guam, post office. Daily mail dispatches averaged between 40-45 kilos and took approximately three to five days to arrive at its destination.

Money orders sales were conducted each Monday, Wednesday, and Friday and on regularly scheduled battalion paydays. A total of \$356,647.15 worth of

money orders were sold throughout the deployment.

PERSONNEL STABILITY

	MAR	APR	YAM	JUN	JUL	AUG	SEP	OCT	NOA	DEC	JAN	FEB	MAR	TOTAL
OFFICER														
LOSS	0	2	1	2	1	2	0	0	0	0	0	1	. 0	9
GAIN	2	0	0	3	2	2	0	1	0	0	1	1	1	13
CPO														
LOSS	1	1	0	1	3	2	3	0	1	1	2	0	0	15
GAIN	0	4	0	1	5	0	2	0	3	0	0	1	2	18
P01/2														
LOSS	5	11	11	10	13	9	14	19	2	6	4	6	5	115
GAIN	18	12	3	3	7	6	1	4	1	8	2	7	5	77
PO3/NR						-		-6.0	- 7		1			1 945
LOSS	8	26	20	17	6	19	19	21	15	7	5	3	6	172
GAIN	31	13	13	5	23	16	9	10	11	14	8	30	3	186
TOTAL E	NLIST	HENO.		170	-	-			-					
LOSS	14	38	31	28	22	30	36	40	18	14	11	9	11	302
GAIN	49	29	16	9	35	22	12	14	15	22	10	38	10	281

VARIATIONS IN UNIT MANNING VS. ALLOWANCE

First Day of Deployment

	EO	CM	BU	SW	UT	CE	EA	SK	YN	PN	HM	MS	OTHER	TOTAL
E8	0	0	+1	0	0	0	0	0	0	0	0	0	0	+1
E7	0	+2	0	0	+1	+1	-1	0	-1	0	+1	0	+1	+4
E6	-2	+2	-1	-1	+1	-1	+1	+1	0	0	+2	+1	+4	+7
E5	+10	+1	+10	+8	+7	+7	+2	-1	-2	0	0	+2	-2	+42
E4	+4	+8	+14	+8	+4	+6	+2	0	0	+1	-2	-4	-5	+36
E3 & Below	+8	+8	+16	+2	+3	-1	0	0	-1	0	0	+3	+3	+41
Total	+20	+21	+40	+17	+16	+12	+4	0	-4	+1	+1	+2	+1	+131

Last Day of Deployment

	EO	CM	BU	SW	UT	CE	EA	sk	YN	PN	HM	MS	OTHER	TOTAL
E8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E7	+2	+3	0	-1	+1	0	0	0	-1	0	+1	0	+2	+7
E6	0	+2	+2	-5	+2	+1	+2	+1	0	0	+2	+1	+1	+9
E5	+8	+2	+10	+8	+1	+5	+5	0	0	0	-1	-1	-2	+35
E4	-2	+4	-1	0	+7	+6	-1	0	0	0	-1	-4	-4	+4
E3 & Below	+12	+16	+17	+5	+1	+2	-3	-1	-1	0	0	+5	+4	+57
Total	+20	+27	+28	+7	+12	+14	+3	0	-2	0	+1	+1	+1	+112
E9	CU	EQ	UT											
First Day	0	-1	0			1.00		2,30000000					R CARRI WANCE (ED ON BOARD ALW)
Last	+1	-1	0											

Special Services: Organized welfare, recreation, and athletic activities were administered through the battalion's Special Services Office which was staffed by a line lieutenant as the Special Services Officer, assisted by one second class petty officer, two third class petty officers and one non-rate. Special Services operated the Camp Covington outdoor theatre and concession stand as well as a retail sales outlet for battalion emblematic clothing and other items.

Additionally, the Special Services staff maintained the Camp Covington gymnasium which received extensive after hours usage for weight lifting, basketball, volleyball, and boxing. Special Services organized several battalion intramural sports programs including a bowling league, softball league, volleyball league, racquetball tournament, golf tournament, boxing and judo programs, and two 5K runs. NMCB-4O also entered a basketball team, softball team, and touch football team in District I competition. Three battalion-wide picnics were held on deployment as well as several company level parties. Personal participation in Special Services activities was outstanding and had a significant, positive impact on troop morale.

Public Affairs: The Public Affairs staff consisted of the PAO (LTJG), assisted by one JO1, one PH1, one YN3, and one UTCN (halfday). The PAO staff published a monthly FORTYGRAM, bi-weekly FORTYFLIER, and the deployment cruisebook.

The Air Det exercise Kennel Bear 1-84 was covered by the PAO staff. The JO1 flew with the Air Det to Tinian Island CNMI and camped. While there, he prepared news releases and took numerous photos. Upon completion of the exercise the JO1 returned and prepared a release package covering the exercise which was sent to the local media, with a copy of the package being forwarded to COMCBPAC. The Public Affairs Office was also responsible for the photographic coverage of construction projects.

Deployment Public Affairs

News Release	Average Size	Issued	Published
FORTY FLYERS	06 pages	05	05
FORTY Grams	36 pages	06	06
General News	03 pages	32	32
FTN (indiv)	01 pages	96	unknown

Job Orders	Number of	Average Views/	Average Prints
	Job Orders	Rolls	
General Support	192	30	2
Sit Reps	7	36	8 ea view
Wives Club	22	36	2
Specials	2	30	60
Awards	19	15	6 ea
Reenlistments	12	4	4
Portraits	4	30	2

CHAPEL: The Chapel staff consisted of a Lieutenant Commander, Chaplain Corps; and a third class Religious Program Specialist throughout the deployment. The Camp Covington Chapel is in excellent condition and can comfortably seat 80 people. All minor physical discrepancies noted in our last ORI have been corrected. Protestant services were held at 0930 each Sunday by the Battalion Chaplain. Catholic services were observed at 0815 each Sunday by a visiting priest. Many Catholic Seabees and a few housing residents took advantage of this Catholic service. Bible studies were conducted each Tuesday evening at 1900 and Religious films were shown each Thursday evening at 2000. Two weddings and three baptisms were also performed during this period.

During the Christmas Season several of our Seabees dedicated themselves to the construction of the Nativity Scene. Their life size figures were professionally made and enhanced our Chapel grounds during the Christmas Season. A Christmas Eve candlelight service was celebrated with over 150 people in attendance. An outside speaker system was installed to share the music and service with those outside the Chapel. Light refreshments were served after the service. Many Seabees went caroling at Guam Memorial Hospital on the Eve of Christmas. Both patients and Seabees enjoyed the singing. The Girl Scouts of Guam also shared their musical talents by coming to the Camp Covington Chapel to sing Christmas Carols to our Seabees.

Our deployment was saddened by the untimely death of Command Master Chief CUCM Billy Rose, 30th NCR. A memorial service was conducted at the Naval Station Chapel, October 21, 1983, during which we honored the contributions of this man towards the U.S. Navy.

The Chaplain made det visits to Subic Bay and Midway Island to support the morale of our men.

The Chaplain counseled an average of 2 people per day on this deployment. A breakdown of the cases reveals the following: 50% marriage and family related problems, 30% job related problems, 10% financial problems, 10% drinking problems.

The library was open in the evenings, five nights a week, and the Religious Program Specialist (RP3 Warner) maintained its administrative operation. He also stood Library watch. One other Seabee was obtained to assist in the watch during the latter part of the deployment.

The Coffee House was maintained by a First Class Petty Officer (BUl Parker) as manager. Our men used this facility often with no less than five Seabees being present on a nightly basis.

MEDICAL: The battalion Medical Department at the main body site numbered seven persons and consisted of one Lieutenant (Medical Corps), one HMC, one HM1, three HM2's, and one HM3. Included in the above are one Radiology Technician, one Preventive Medicine Technician, and the remaining personnel functioning throughout as General Duty Corpsmen. A second HMC was assigned TAD to Naval Hospital Guam for the majority of the deployment. One HM1 General Duty Corpsman was assigned to the detachment site at Subic Bay, where he was in charge of the detachment medical spaces and functioned to ensure the medical care of the detachment. A second HM1 Independent Duty Corpsman was assigned to the Civic Action Team 4013 in Palau.

The dispensary at Camp Covington consisted of a central air-conditioned building which included a treatment area/ER type room, x-ray room, pharmacy room, laboratory room, duty room with bunks, administrative office, as well as an office for both the medical officer and the PMT (with audio testing booth). A separate, adjacent, air-conditioned, secure supply building was used by both the medical and dental departments. The main treatment building had various structural defects due to age and wear that were repaired by the battalion throughout the deployment (none of these interfered with medical care).

Of the equipment available, the autoclaves, laboratory and cardiac equipment were considered satisfactory. The x-ray machine was usable for the majority of exposures. The bulk of x-rays were performed at Camp Covington Dispensary with several exams referred to NAVSTA Clinic or Naval Hospital Guam.

Two field trucks were available to Medical, as well as a duty driver after normal working hours. These were heavily taxed by both emergency runs as well as routine runs to transport battalion personnel for consults at Naval Hospital Guam. A Naval Station dispatched ambulance team would have been needed in the case of a severely compromised or questionable patient. This method of transportation was never utilized however.

While an independent field medical unit , NMCB-40 received excellent support from Naval Hospital Guam. This included both availability for routine, as well as emergency consults; utilization of equipment (certain special lab tests as well as x-rays), and the procurement of needed but out of stock medications for the dispensary. The Battalion Medical Officer, in turn, stood duty at Naval Hospital, Guam on the average of two nights per month.

Due to the presence of Naval Hospital Guam, no battalion level medevacs were necessary. Individuals were hospitalized at Naval Hospital, Guam, and any subsequent medevacs were handled by the hospital. There were several members handled in this manner.

Health problems due to water and sewage on Guam were not a problem during this deployment. Medical contributed to the battalion's Air Det Mount Out in November-December 1983 by dispatching two corpsmen (1 preventive Medicine Technician and 1 General Duty Corpsman) with the Air Det. There was one major medical problem encountered on the Air Det that could not be handled by medical personnel and a medevac was arranged.

Urethritis, both gonococcal and non-gonococcal were the major venereal diseases treated. Only one case of syphillis was discovered.

Coral lacerations and abrasions were frequent as the result of recreation in the surrounding reefs, as well as accidents on land where coral has been utilized as a major building material on the island (roadways, etc.). Because of this, and the higher rates of infection in this climate, wounds were followed much more closely than a stateside environment would warrant. There were no major complications recorded as the result of this.

Insect stings, as well as sea animal stings, were frequent. They were treated symptomatically and with local wound care, as the organisms were rarely identified. No need was made of anti-venom antidote.

Several work related injuries occured while on deployment, including mild to moderate cement skin burns, skin abrasions due to grinding tools, the amputation of a finger tip by a pipe bending tool, and a moderately severe laceration of a finger by a block cutting saw. Injuries requiring hospitalization included emergency care for a shotgun wound resulting in subsequent amputation of patient's arm, orthopedic care for a crushed finger, and extended hospitalization for a recurrent urinary tract block secondary to wrestling. Non-injury related hospitalization included three cardiac related admissions, and three appendectomies.

All accident-related injuries were reported to the Safety Chief with combined efforts to minimize repeat injuries. Furthermore, first aid kits were stocked through the Medical Department and distributed to work sites by the Safety Chief. There were increased cognizance of the routine required safety items, notably hearing protection devices, which were distributed in preparation for deployment, gas-mask inserts, and safety glasses which are routinely ordered for all personnel with glasses through Medical, and replacements were also ordered.

OPNAVINST 6110.1B, Weight Control Program, was in effect for the entire deployment. Weekly body fat measurements were recorded on members placed on the Weight Control Program.

Drug and alcohol problems remained a medical concern, and the department was able to provide medical intervention where necessary in accordance with the CNO's and command policy on drug use in the Navy. Personnel were interviewed and screened for drug and alcohol problems. More alcohol problems than drug problems required intervention. Intervention consisted of ARS admission, outpatient supervised Antabuse, and scheduled Alcoholics Anonymous meetings, and some positive results were obtained.

The Medical Department made significant advances updating and verifying medical records, virtually eliminating the backlog of required immunizations, audiograms, and physical exams which were left from the previous year.

Total patient visits: 1,277 (mainbody), as of 29 February 1984.

DENTAL: The dental department consisted of one Dental Officer (LT), one administrative assistant (DTC), and one chairside assistant (DT3). Services rendered in the dental trailer included preventive dentistry, oral examinations, emergency care, routine operative, periodontics, endodontics, and oral surgery. Patients needing complicated endodontics were referred to Naval Dental Clinic, Guam, Marianas Islands. Several Prosthetic lab cases were also completed by the Prosthetic Lab at the aforementioned clinic. Patients needing complicated oral surgery were referred to the U.S. Naval Hospital Oral Surgery Department, Guam, Marianas Islands.

The overall dental status of the battalion personnel improved to ninetysix percent personnel being in a class 1 and class 2 readiness condition. All dental goals were exceeded including the failure rate and the one hundred percent cleaning and flouride treatment of battalion personnel. Total patients treated: 1226 Total procedures: 8511

DRUG/ALCOHOL ABUSE:

Drug Counseling-Local Level Only:	0
Drug Counseling-CAAC/NDRC Referal:	1
Alcohol Counseling-Local Level Only:	29
Alcohol Counseling-ARD/ARS Referal:	15
NASAPP:	27
4 Hour Supervisor NASAPP Course:	24
Outpatient CAAC Treatment (Level II):	5
NDRC (Level III):	3
ARS (Level III):	4
Substance Abuse Reports:	57