EQUIPMENT LIST FOR COST CENTER 90L

"B" BUILDING

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER (BLOUNT)	~~000046X~~	B20 C06	90L
TABLE UNIV TILT 48 IN X 48 IN	*1020	B10 B16	90L
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105078	B20 D04	90L
DRILL RADIAL 6 FT ARM 17 IN COLUMN	*110202	B20 D07	90L
DRILL RADIAL 8 FT ARM 19 IN COLUMN	*12607	B20 D05	90L
GRINDER ROT SURF 16 IN DIA TBL	~~129695~~	B10 B21	90L
LATHE ENGINE 10 IN SW X 18 IN CC	~~142890~~	B10 B20	90L
MILL HORIZ 16 IN X 72 IN TBL	~~149~~	B10 B18	90L
HONE HORZ 6 IN DIA X 32 FT STROKE	*15007	B20 C20	90L
SURFACE PLATE 192 IN X 192 IN TBL	*15168	B10 C21	90L
LAPPING CYLIND 3/50 CAL 37 IN DIA	*15239	B30 E17	90L
SURFACE PLATE 120 IN X 216 IN TBL	*15424	B10 C21	90L
MILL HORIZ BORING 5.0 IN SPDL	*15708	B30 E04	90L
JIG BORE 2 IN DR 22 IN X 26 IN TBL	*15846	B10 B19	90L
DRILL RADIAL 12 FT ARM 26 IN COLUM	*15850	B20 D05	90L
GRINDER ROT SURF 72 IN DIA TBL	*17735	B10 B04	90L
GRINDER ROT SURF 72 IN DIA TBL	*17736	B10 B05	90L
GRINDER VERT 120" TBL 14" WHL	*17741	B10 B07	90L
GRINDER ROT SURF 72 IN DIA TBL	*17748	B10 B09	90L
GRINDER CYLIND 10 IN SW X 24 IN CC	~~17761~~	B10 B17	90L
GRINDER INT 40 IN SW X 48 IN DP	*17765	B20 C13	90L
GRINDER ROT SURF 36 IN DIA TBL	~~17774~~	B10 B08	90L
GRINDER JIG 16 IN X 10 IN TBL	~~17779~~	B U20	90L
GRINDER ROT SURF 120 IN DIA TBL	*17960	B10 B02	90L
MILL VERT BORING 45" SW X 42" TBL	*1923	B10 C04	90L
MILL VERT BORING 45" SW X 42" TBL	~~2316~~	B10 C03	90L
MILL VERT BORING 45" SW X 42" TBL	~~2147~~	B10 C02	90L
MILL HORIZ BORING 3.5 IN SPDL	*2804	B20 C16	90L
MILL VERT BORING 240 IN DIA TBL	*2809	B30 E18	90L
MILL HORIZ BORING 8.0 IN SPDL	*2812	B20 C17	90L
MILL VERT BORING 100" SW X 90" TBL	*2824	B10 C09	90L
MILL VERT BORING 66" SW X 62" TBL	*2826	B10 C10	90L
MILL VERT BORING 240 IN DIA TBL	~~2830~~	B30 E14	90L
JIG BORE 1 IN DR 16 IN X 20 IN TBL	*2833	B10 B19	90L
MILL HORIZ BORING 4.0 IN SPDL	*2835	B30 D05	90L
MILL VERT BORING 100" SW X 96" TBL	*2836	B10 C05	90L
MILL HORIZ BORING 5.0 IN SPDL	*2837	B30 D02	90L
MILL HORIZ BORING 4.0 IN SPDL	*2838	B30 D05	90L
MILL HORIZ BORING 3.0 IN SPDL	~~2844~~	B30 E11	90L
MILL HORIZ BORING 8.0 IN SPDL	*317211	B10 C15	90L
MILL HORIZ BORING 8.0 IN SPDL	*317212	B10 C18	90L
COMPARATOR OPTICAL	~~3:0259~~	B C21	90L
LATHE ENGINE 32 IN SW X 156 IN CC	*3872	B30 E21	90L
ROTARY TABLE	*40011	B20 C17	90L
MILL HORIZ BORING 3.0 IN SPDL	~~40055~~	B30 E8S	90L
MILL HORIZ BORING 3.0 IN SPDL	~~40056~~	B30 E8S	90L
GRINDER ROT SURF 72 IN DIA TBL	*40059	B10 B09	90L
MILL HORIZ BORING 4.0 IN SPDL	*40122	B30 D08	90L

EQUIPMENT LIST FOR COST CENTER 90L

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER CYLIND 24 IN SW X 120 IN C	*40138	B20 C10	90L
MILL HORIZ 12 IN X 56 IN TBL	*40145	B10 B18	90L
DRILL RADIAL 5 FT ARM 15 IN COLUMN	~~40214~~	B20 D10	90L
DRILL RADIAL 4 FT ARM 13 IN COLUMN	~~40223~~	B20 D11	90L
DRILL RADIAL 4 FT ARM 13 IN COLUMN	~~40225~~	B20 D08	90L
MILL HORIZ BORING 3.0 IN SPDL	*40228	B30 E09	90L
MILL HORIZ BORING 3.0 IN SPDL	*40229	B30 B10	90L
MILL HORIZ BORING 5.0 IN SPDL	*40247	B30 D09	90L
MILL HORIZ BORING 4.0 IN SPDL	*40248	B30 D08	90L
MILL HORIZ BORING 3.0 IN SPDL	~~40257~~	B30 E10	90L
LATHE, TURRET, VERT, 64 IN SW	*40260	B10 B11	90L
MILL VERT BORING 28" SW X 96" TBL	~~40267~~	B10 B15	90L
DRILL 21" X 34" TBL 7/8" CAP	~~40330~~	B10 B20	90L
PLANER OPENSIDE 48" X 120" TBL	*40355	B20 C04	90L
LATHE ENGINE 18 IN SW X 54 IN CC	~~40365~~	B U20	90L
RADIAL DRILL 5FT.-15IN. (FOSDICK)	~~40381~~	B20 D12	90L
PLANER MILL 80" X 216" TBL 30" HG	*40484	B30 E19	90L
GRINDER OSC SURF 14 IN X 48 IN TBL	~~40487~~	B U21	90L
PLANER MILL OPENSIDE 42" X 146" TB	~~40510~~	B20 C05	90L
MILL VERT BORING 168 INCH DIA TBL	*40519	B10 C07	90L
GRINDER (HISEY)	~~40539~~	B20 D03	90L
MAGNAFLUX PARTICLE INSPECTION UNIT	~~40566~~	B10 B08	90L
DRILL RADIAL 10 FT ARM 26 IN COLUM	*40612	B20 D06	90L
JIG BORE 2 IN DR 40 IN X 62 IN TBL	*40643	B30 E06	90L
PLANER MILL OPENSIDE 42" X 146" TB	*40674	B20 C6-7	90L
MILL HORIZ BORING 4.0 IN SPDL	*40766	B10 C14	90L
PLANER MILL 44" X 509" TBL	*40900	B30 D21	90L
ELECTRO ARC DISINTEGRATOR	*41209	B20 D08	90L
GRINDER CYLIND 10 IN SW X 30 IN CC	~~41449~~	B10 B16	90L
MEASURING MACH 120 IN CAP	~~41467~~	B2 DN-NORTH	90L
MILL VERT HYDROTEL 12" TT	~~41576~~	B10 B14	90L
SURFACE PLATE 48 IN X 120 IN TBL	*41963	B10 C21	90L
VACU-BLAST 48 IN X 36 IN X 30 IN	~~42070~~	B10 B22	90L
LATHE GUN BARREL 32" SW X 15 FT CC	*42083	B20 D15-18	90L
STRAIGHT PRESS 400 TON 16" STROKE	*42146	B20 C11	90L
HONE HORZ 12 IN DIA X 45 FT STROKE	*42147	B20 C20	90L
MILL VERTICAL 9 IN X 48 IN TBL	~~42154~~	B20 D03	90L
N/C MILL HORIZ BORE 2" SPN 108" TT	*42189	B30 E05	90L
MAGNAFLUX MAGNETIZE 3000 AMP	*42211	B30 E13	90L
LATHE ENGINE 40 IN SW X 324 IN CC	*42219	B20 D16	90L
HONE VERT 10 IN DIA X 65 IN STROKE	*42220	B10 B20	90L
BORING MACH, DEEP HOLE, 14 IN BORE	*42221	B20 C23	90L
LATHE ENGINE 40 IN SW X 372 IN CC	*42233	B20 D19	90L
SURFACE PLATE 48 IN X 144 IN TBL	*42639	B10 C21	90L
SURFACE PLATE 48 IN X 120 IN TBL	*42640	B10 C21	90L
GRINDER OSC SURF 8 IN X 24 IN TBL	~~42802~~	B10 B17	90L
LATHE ENGINE 15 IN SW X 54 IN CC	*42822	B10 B20	90L
GRINDER INT 30 IN SW X 17 IN DP	~~42846~~	B10 C16	90L

EQUIPMENT LIST FOR COST CENTER 90L

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
N/C MILL HORIZ BORE 1" SPN 108" TT	*42861	B30 D67	90L
MILL HORIZ BORING 5.0 IN SPDL	*42901	B30 D05	90L
PLASMA SPRAY 6 FT CENTER	~~42921~~	B10 B22-23	90L
SAW CUTOFF 12" X 12" TBL 5 IN WHL	~~42934~~	B10 B20	90L
DRILL RADIAL 6 FT ARM 15 IN COLUMN	*42966	B20 D07	90L
GRINDER CENTERLESS 3" DIA X 10" LG	~~42978~~	B10 B17-18	90L
JIG BORE 2 IN DR 33 IN X 43 IN TBL	*42979	B20 E08	90L
MILL VERT BORING 14" SW X 62" TBL	~~42989~~	B10 B18	90L
GRINDER TOOL 2 SPDL 2" CAP 10" WHL	~~4308~~	B10 C11	90L
GRINDER INT 24 IN SW X 12 IN DP	~~43326~~	B10 B15	90L
PURIFIER OIL 40 GPM 300 GAL 10M	*43405	B20 C12	90L
SURFACE PLATE 48 IN X 192 IN TBL	*43463	B20 C22	90L
SURFACE PLATE 204 IN X 252 IN TBL	*44044	B10 C18	90L
CNC MACH CNTR 60IN X 30IN Y 25IN Z	*44387	B30 D04	90L
PLASMA SPRAY BOOTH 60 SQFT CHAMBER	*44390	B10 B22-23	90L
LAYOUT TABLE	*44394	B10 C20	90L
PLASMA SPRAY SYSTEM	*44488	B10 B22-23	90L
HIGH PRESSURE AIR SYSTEM	*44604	B10 C23	90L
LATHE, SPEED, W/65 COLLETS	~~45068~~	B10 B20	90L
CNC VERT BORING MACH 4-AXIS	*45443	B10 C12	90L
MAGNAFLUX DEMAGNETIZING UNIT	*45468	B10 B7-8	90L
SURFACE GRINDER	*45472	B10	90L
ENGINE LATHE	*45977	B20	90L
HORZ. BORING MILL,BEDPLATE 8'x24'-6"	*46130	B30 D11	90L
TAPPER 1.0 IN TAP 2.25 IN STROKE	~~480~~	B20 D09	90L
LATHE ENGINE 10 IN SW X 20 IN CC	~~5013~~	B10 B15	90L
DRILL 24" X 36" TBL 1" CAP	~~50535~~	B20 D09	90L
MILL HORIZ BORING 5.0 IN SPDL	*51434	B30 D07	90L
MILL VERT BORING 78" SW X 74" TBL	*5193	B10 C05	90L
LATHE ENGINE 13 IN SW X 54 IN CC	~~5203~~	B10 B21	90L
RADIAL DRILL	~~52420~~	B20 D11	90L
DRILL RADIAL 6 FT ARM 15 IN COLUMN	*52428	B20 D11	90L
GRINDER,CYLIND,42 IN SW X 27 IN LG	*52525	B10 B10	90L
CORDAX COMPUTER SYSTEM	*5642	B10 C22	90L
PLANER MILL 19 FT X 20 FT TBL	*5880	B30 E16	90L
MILL HORIZ BORING 5.0 IN SPDL	~~5908~~	B30 E3	90L
MILL HORIZ BORING 8.0 IN SPDL	*5912	B20 C15	90L
MILL VERT BORING 66" SW X 62" TBL	*5913	B10 C11	90L
MILL HORIZ BORING 6.0 IN SPDL	*5917	B20 C14	90L
MILL HORIZ BORING 4.0 IN SPDL	~~5920~~	B30 E03	90L
MILL THREAD 17 IN DIA X 10 IN CC	*5933	B20 C08	90L
PLANER MILL DLB COL 168" TT	*5940	B20 C05	90L
N/C CINN HYDROTEL 28IN SW X 120 CC	*5953	B10 B13	90L
MILL HORIZ HYDROTEL 120" TT	*5955	B10 B16	90L
RIFLING MACHINE 5" DIA 26" STROKE	*6802	B20 C21	90L
SAW POWER C/O 6" X 6" STOCK CAP	~~7050~~	B10 B18	90L
GRINDER OSC SURF 12 IN X 48 IN TBL	~~800060~~	B U8	90L
LATHE ENGINE 32 IN SW X 252 IN CC	*9754	B20 D22	90L

EQUIPMENT LIST FOR COST CENTER 90L

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
LATHE ENGINE 32 IN SW X 252 IN CC	*9755	B20 D15-16	90L
LATHE ENGINE 32 IN SW X 376 IN CC	*9757	B20 D19	90L
LATHE ENGINE 32 IN SW X 376 IN CC	*9758	B20 C22	90L
HOLLOW SPINDLE LATHE	*046047		

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90L IS EQUAL TO 147

EQUIPMENT LIST FOR COST CENTER 30

"C" BUILDING

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL 22" X 36" TBL 1.0" CAP 2 SPD	~~106180~~	C20 D05	30
DRILL 25" X 44" TBL 1.5" CAP 2 SPD	~~106182~~	C20 C16	30
DRILL 25" X 44" TBL 1.5" CAP 2 SPD	~~106183~~	C30 D19-20	30
MILL ENGRAVER 8 IN X 12 IN TBL	~~15775~~	C20 D10	30
DRILL 18" X 28" TBL 3/4" CAP 6 SPD	~~15855~~	C30 E5	30
MILL ENGRAVER/ PROFILER (GORTON)	~~310007~~	C20 D09	30
MILL HORIZ 13 IN X 64 IN TBL	~~311349~~	C30 D06	30
GRINDER OSC SURF 8 IN X 24 IN TBL	~~41554~~	C30 D06	30
PHILLIPS STILL	~~44172~~	C30 E10-11	30
PLATEN PRESS 300 DEG F 150 TON	~~44445~~	C10 B9	30
COOLER, WALK-IN	~~45057~~	C10 B16	30
LATHE ENGINE 13 IN SW X 54 IN CC	~~5005~~	C30 D65	30
PUNCH PRESS 10" STR 200 TON	~~55286~~	C20 C15	30
STRAIGHT PRESS 75 TON 12" STROKE	~~56945~~	C30 D06	30
TORPEDO RUNWAY	*59357	C20 C17	30
CABINET BLAST CLEAN 5' X 5' X 5'	~~75~~	C30 E13	30
SURFACE PLATE	~~809~~	C30 E10	30
LAPPING MACHINE 24 IN DIA	~~920583~~	C E6	30
RABBIT EAR DRILL	~~RABDRIL~~	C	30
TER 1	~~TER-1~~	C20 W5	30
TER 2	~~TER-2~~	C20 X4	30
TER 3	~~TER-3~~	C20 W3	30
HYD TEST BENCH, SCHROEDER	*XXXXX	C20 C9	30

THE TOTAL NUMBER OF MACHINES IN COST CENTER 30 IS EQUAL TO 23

EQUIPMENT LIST FOR COST CENTER 90K

"D" Building

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
BRAKE MECH 3/8" X 20 FT BREAK	*10239	D20 C6-7	90K
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105079	D30 E04	90K
DRILL 25" X 44" TBL 2.0" CAP 2 SPD	*106181	D10 C16	90K
ROLL MACH 24 IN RAD x 1" STL	*1299	D20 D12	90K
BRAKE MECH 1" X 10 FT BREAK	*15804	D20 D05	90K
MAGNAFLUX UNIT 3000 AMP	*15868	D30 E8-9	90K
SAW CONTOUR 36" THROAT X 13" HIGH	*15881	D20 D09	90K
ARC WELDER	~~1604~~	D30 D16	90K
ARC WELDER	~~1607~~	D10 C16	90K
ARC WELDER	~~1609~~	D20 D8	90K
ARC WELDER	~~1615~~	D10 C14	90K
ARC WELDER	~~1618~~	D10 C7	90K
ARC WELDER	~~1620~~	D10 C16	90K
ARC WELDER	~~1629~~	D30 E9	90K
ARC WELDER	~~1631~~	D10 B5	90K
ARC WELDER	~~1632~~	D10 C12	90K
ARC WELDER	~~1633~~	D10 C14	90K
ARC WELDER	~~1963~~	D10 B4	90K
ARC WELDER	~~1963~~	D10 B4	90K
ARC WELDER	~~1966~~	D10 C7	90K
ARC WELDER	*1975	D10 C18	90K
BUFFING MACHINE 12" DIA WH 3" BELT	*217	D30 E17	90K
NIBBLER	*2237	D20 D19	90K
BUFFING MACHINE 12" DIA WH 3" BELT	*2250	D30 D17	90K
BUFFING MACHINE 12" DIA WH 3" BELT	*2274	D30 D17	90K
BENDING BLOCK	*2702	D20 D12-13	90K
BENDING BLOCK	*2703	D20 C14	90K
ROLL 1 1/8 IN THICK X 10 FT WIDE	*2725	D20 D04	90K
WELDER SPOT RESIST 200 KV	*27636	D20 D12	90K
PUNCH PRESS 4" STR 70 TON	*313915	D20 D15	90K
DRILL 22" X 24" TBL 7/8" CAP 1 SPD	~~314~~	D10 C02	90K
LATHE ENGINE 10 IN SW X 26 IN CC	*315001	BLDG 74	90K
ARC WELDER 600 AMPS	*40144	D30 D13	90K
STRAIGHT PRESS 150 TON 18" STROKE	*40227	D20 C12	90K
WELDING POSITIONER 48 IN DIA CAP	*40250	D10 B06	90K
WELDING POSITIONER 48 IN DIA CAP	~~40255~~	D10 B5-6	90K
WELDING POSITIONER 48 IN DIA CAP	~~40261~~	D30 D14	90K
WELDING POSITIONER 48 IN DIA CAP	*40263	D30 E02	90K
WELDING POSITIONER 53 X 53 IN TBL	*40264	D30 D15	90K
WELDING POSITIONER 53 X 53 IN TBL	*40265	D10 B02	90K
PRESS BRAKE 3/8 IN X 6 FT BRAKE	*40266	D20 C09	90K
POSITIONER 48 IN DIA TBL 6000 CAP	*40295	D10 C18	90K
POSITIONER 48 IN DIA TBL 6000 CAP	*40296	D30 D5	90K
POSITIONER 48 IN DIA TBL 6000 CAP	~~40298~~	D20 D17	90K
POSITIONER 84 IN X 84' IN TABLE	*40353	D10 B03	90K
POSITIONER 84 IN SQ TBL 40000 CAP	*40380	D10 C01	90K
PUNCH PRESS 11 IN STROKE 45 TON	*40411	D20 D16	90K
STRAIGHT PRESS 1500 TON 36" STROKE	*40471	D10 B12-14	90K

EQUIPMENT LIST FOR COST CENTER 90K

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
SCALE	*40644	D30 E16	90K
ARC WELDER 300 AMPS	~~40706~~	D4 LNT 0	90K
ARC WELDER 300 AMPS	*40707	D10 C07	90K
POSITIONER 36 IN DIA TBL 3000 CAP	*40781	D30 E06	90K
POSITIONER 24 IN DIA 1000# CAP	~~40800~~	D30 E13	90K
POSITIONER 24 IN CAP 1000# CAP	*40801	D20 D17	90K
POSITIONER 48 IN DIA 1000# CAP	*40802	D20 D18	90K
LATHE ENGINE 16 IN SW X 102 IN CC	~~40816~~	D30 E04	90K
SHEAR MACH, 1/4 IN PL X 30 IN W	*40974	D20 D15	90K
ARC WELDER 300 AMPS	~~41021~~	D10 C12	90K
ARC WELDER 300 AMPS	~~41022~~	D20 D18	90K
ARC WELDER 300 AMPS	~~41026~~	D10 C06	90K
ARC WELDER 300 AMPS	~~41027~~	D4 LNT 0	90K
ARC WELDER 300 AMPS	~~41029~~	D10 C05	90K
ARC WELDER 300 AMPS	*41030	D30 D16	90K
ARC WELDER 300 AMPS	*41031	D30 E5	90K
ARC WELDER 300 AMPS	*41032	D30 D3-4	90K
FURNACE 48 IN X 72 IN X 60 IN	*41083	D30 D18	90K
ARC WELDER 300 AMPS	*41110	D4 LNT 0	90K
ARC WELDER 300 AMPS	*41113	D30 D1	90K
OVEN, ELECT, 800 DEG F/WK CAR	*41184	D30 E19	90K
ARC WELDER 200 AMPS	*41211	D20 D08	90K
SAW CONTOUR 60" THROAT X 24" HIGH	*41238	D20 D10	90K
SAW CONTOUR 36" THROAT X 16" HIGH	*41239	D20 D09	90K
ROLL 8 GA THICK X 4 FT WIDE 3 HP	*41305	D20 C08	90K
BRAKE MECH 5/16 IN X 8 FT BRAKE	*41317	D20 C08	90K
PUNCH PRESS 15" THROAT 1/2" ST	*41349	D20 D14	90K
ARC WELDER 300 AMPS	*41357	D30 E13	90K
ARC WELDER 300 AMPS	*41359	D4 LNT 0	90K
BRAKE MECH 3/8 IN X 6 FT BRAKE	*41381	D20 C09	90K
LATHE WELD 30 IN DIA X 72 IN CC	*41383	D30 D05	90K
PEDESTAL GRINDER	*414	D20 D7	90K
SHEAR 10 GA X 24" STOCK	*41429	D20 D3-4	90K
ARC WELDER 300 AMPS	*41430	D30 D15	90K
ARC WELDER 300 AMPS	*41431	D30 E4-5	90K
OVEN 24 IN X 24 IN IN DRY ROD	*41452	D30 D09	90K
SHEAR 12 GA X 48" STOCK	*41454	D20 D04	90K
ROLL 1/4 IN THICK X 12 FT 10 HP	*41469	D20 C08	90K
ROLL 1/2 IN THICK X 6 FT 20 HP	*41480	D20 D04	90K
ARC WELDER 300 AMPS	*41570	D30 D14	90K
SAW CONTOUR 36" THROAT	*42141	D20 D09	90K
WELDING POSITIONER 29 IN DIA TABLE	*42144	D30 E2-3	90K
SURFACE PLATE	*42206	D	90K
ARC WELDER 300 AMPS	*42223	D10 C2S	90K
ARC WELDER 300 AMP	*42226	D20 C04	90K
ARC WELDER 300 AMPS	*42227	D20 D16	90K
ARC WELDER 500 AMPS	*42261	D30 E14	90K
ARC WELDER 500 AMPS	*42262	D30 D02	90K

EQUIPMENT LIST FOR COST CENTER 90K

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
ARC WELDER 500 AMPS	*42263	D30 E15	90K
ARC WELDER 500 AMPS	*42283	D30 D13	90K
ARC WELDER 500 AMPS	*42284	D10 B12	90K
ARC WELDER 500 AMPS	*42285	D20 D16	90K
ARC WELDER 300 AMPS	*42289	D30 C2-3	90K
ARC WELDER 500 AMPS	*42290	D30 D18	90K
ROLL 42" SIDE 24 GA 2" ROLL 1/3 h	*42296	D20 C07	90K
PEDESTAL GRINDER	*4277	D10 C16	90K
ARC WELDER 500 AMPS	*42806	D20 D17	90K
ROLL ANGLE AND CHANNEL 48 IN LONG	*42836	D10 C19	90K
ARC WELDER 300 AMPS	*42838	D30 D16	90K
SHEAR 3/8 IN THK X 168" WIDE CAP	*42844	D30 D3	90K
ROLL 1/4 IN THICK X 6 FT WIDE	*42859	D20 C08	90K
ARC WELDER 500 AMPS	*42873	D4 LNT 0	90K
ARC WELDER 500 AMPS	*42874	D20 D18	90K
ARC WELDER 500 AMPS	*42878	D10 C12	90K
ARC WELDER 500 AMPS	*42879	D30 E02	90K
ARC WELDER 500 AMPS	*42881	D10 C12	90K
ARC WELDER 500 AMPS	*42882	D10 B06	90K
WELD ELECT BEAM 24" X 22" CHAMBER	*42892	D30 D09	90K
WELDING POSITIONER 44 IN DIA TABLE	*42896	D30 E5	90K
ARC WELDER 400 AMPS	*42903	D10 C14	90K
WELDER SPOT RESIST 150 KVA	*42912	D30 E06	90K
STRAIGHT PRESS 150 TON 18" STROKE	*42913	D20 C13	90K
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*42971	D10 E16	90K
FINISHING MACH TUBE & ROD END	*42977	BLDG 74	90K
WELD ELECT BEAM 54" X 50" CHAMBER	*43313	D30 D10	90K
BURNER GAS CUTTING 96IN X 60IN TBL	*43324	D20 C03	90K
PUNCH PRESS N/C 6" DIA 10 GAGE CAP	*43358	D20 C15	90K
SAW SPLITTER 5 IN THK 12 IN SQUARE	*43369	D20 D09	90K
POWER UNIT	*43479	D10 B18	90K
ARC WELDER 300 AMPS	*44067	D10 C07	90K
ROLL 1/4 IN THICK X 48 IN WIDE	*44095	D20 D06	90K
ARC WELDER 300 AMPS	*44109	D30 E04	90K
ARC WELDER 300 AMPS	*44110	D10 B04	90K
ARC WELDER 500 AMPS	*44215	D LNTO	90K
ARC WELDER 300 AMPS	*44233	D30 C04	90K
ARC WELDER 500 AMPS	*44307	D30 D5	90K
SAW RADIAL ARM	*44386	D30 D11	90K
WELDING MACHINE, AUTOMATIC TIG	*44447	D SD05	90K
ROLL 1/2 IN THICK X 96 IN WIDE	*44622	D20 C11	90K
ARBOR PRESS 3 TON CAP 20" DIA WORK	*44623	D20 D14	90K
ARC WELDER 300 AMPS	*44637	D4 LNT 0	90K
ARC WELDER 300 AMPS	*44638	D30 E15	90K
PUNCHING MACH LASER CO2	*45046	D20 C17	90K
SAW, BAND, AUTO POWER 16" DIA WORK	*45073	D30 D11	90K
ARC WELDER 300 AMPS	*45442	D10 C5-6	90K
WELDER, MIG, 700 AMP	*45448	D10 C4	90K

EQUIPMENT LIST FOR COST CENTER 90K

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
PRESS BRAKE 5/16 IN X 10 FT PLATE	*45473	D20 C09	90K
500 GALLON OXYGEN TANK	*45880	BLDG 74 WEST	90K
500 GALLON ARGON TANK	*45882	D OUTSIDE N.E.	90K
500 GALLON NITROGEN TANK	*45887	D D4	90K
COLD SAWING MACHINE	*45976	D30 D11	90K
PIRANHA IRON WORKER	*46204	D30 D11	90K
GULLCO PLATE BEVELER	*46211	D30 D17	90K
PLASMA ARC MACH/BURN BED,15'x23'x12"	*46220	D20 C17	90K
DEBURRING MACHINE, AEM	*46221	D30 D18	90K
WELDING POSITIONER	*51205	D30 D7-8	90K
WELDING POSITIONER	*51206	D30 E1	90K
BRAKE, CNC 8'-0"	*57228	D20 C09	90K
STRAIGHT PRESS 75 TON 12" STROKE	*57674	D20 C13	90K
FURNACE 36 IN X 54 IN X 30 IN	*57963	D30 D06	90K
WELDER MANIPULATOR	*58509	D30 E6	90K
STRAIGHT PRESS 50 TON 30" STROKE	*6525	D20 C13	90K
WELDER SPOT RESIST 18 IN THK 50KV	*671	D30 E07	90K
SHEAR 9/32 IN X 48 IN THROAT	*6731	D20 C19	90K
ROLL ANGLE AND CHANNEL 3 IN ANGLE	*6853	D10 C19	90K
SAW ABR WHEEL 2.5 IN DIA WK THICK	*7067	BLDG 74	90K
SHEAR 1 IN X 120 IN PLATE	*7486	D20 D03	90K
ARBOR PRESS, 12 TON CAP, 20"DIA WK	*803936	D20 C11-12	90K
SHEAR 1/2 IN X 24 IN STEEL	*8942	D20 C07	90K
GRIT BLAST	*GRIT BLAST	D	90K
MK75 STAND (MK13 WELD POSITIONER)	*MK75 TEST 6	D10 B17-18	90K
STRESS FURNACE	*STRESS FURNACE	D	90K
X-RAY AREA	*XRAY	D10 A19	90K
ZERO BLAST	* ZERO BLAST	D30 F17	90K
LASER WELDER	*048923		

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90K IS EQUAL TO ~~172~~ 173

EQUIPMENT LIST FOR COST CENTER 90H

F BUILDING

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER TOOL 10 IN SW X 27 IN CTRS	~~107853~~	F50 B17	90H
GRINDER TOOL 10 IN SW X 37 IN CTRS	~~108870~~	F50 B16	90H
GRINDER TOOL 10 IN SW X 27 IN CTRS	~~110034~~	F50 B11	90H
DRILL RADIAL 6 FT ARM 17 IN COLUMN	*110201	F50 A04	90H
LATHE ENGINE 12 IN SW X 20 IN CC	~~1111~~	F50 A08	90H
GRINDER CYLIND 10 IN SW X 24 IN CC	~~1143~~	F50 A20	90H
COMPARATOR 14 IN DIA 5 IN TBL TRVL	*11966	F50 B16	90H
MILL VERTICAL 9 IN X 42 IN TBL	*11992	F50 B08	90H
COMPARATOR 14 IN DIA 4 X 18 IN TBL	*12112	F50 A16	90H
COMPARATOR 14 IN DIA 4 X 18 IN TBL	*12113	F50 A20	90H
COMPARATOR 14 IN DIA 4 X 18 IN TBL	*12114	F50 B16	90H
MILL VERTICAL 14 IN X 65 IN TBL	~~12609~~	F10 A03	90H
MILL VERTICAL 12 IN X 56 IN TBL	~~12610~~	F10 A02	90H
LAPPING MACHINE 4" DIA ROLLS	*15703	F GARM	90H
UNIVERSAL HOB CUTTER MEASURING MACH	*15713		90H
GRINDER OSC SURF 8 IN X 24 IN TBL	~~15766~~	F50 A18	90H
UTILITY GRINDER	*15814	F5 B4	90H
GRINDER TOOL	~~15839~~	F50 A21	90H
GEAR CHECKER .001 IN CAP	*15840	F50 A21	90H
GRINDER OSC SURF 5 IN X 12 IN TBL	~~15845~~	F50 A19	90H
GRINDER TOOL / CUTTER	~~15867~~	F50 A02	90H
GEAR CUTTER 10 IN DIA X 12 IN FACE	~~15872~~	F10 B18	90H
GRINDER OSC SURF 5 IN X 12 IN TBL	~~17739~~	F50 A19	90H
LEE SURFACE GRINDER	*17746	F5 A15	90H
GRINDER TOOL / CUTTER	*20029	F50 B17	90H
GRINDER TOOL / CUTTER	*20030	F50 B18	90H
GRINDER TOOL / CUTTER	*20031	F50 B17	90H
GRINDER TOOL / CUTTER	~~20032~~	F50 B17	90H
JIG BORE 9 IN DR 22 IN X 44 IN TBL	*2816	F50 B07	90H
JIG BORE 1 IN DR 15 IN X 20 IN TBL	*2827	F50 B07	90H
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*2839	F50 B07	90H
JIG BORE 2 IN DR 33 IN X 43 IN TBL	*2843	F50 B07	90H
LATHE ENGINE 20 IN SW X 96 IN CC	~~311048~~	F10 B03	90H
MILL ENGRAVER 8 IN X 12 IN TBL	*312649	F30 E7	90H
SAW POWER C/O ABRASIVE 3.5 IN CAP	*3290	F50 A17	90H
GRINDER TOOL \ CUTTER	~~3585~~	F50 B17	90H
FURNACE	*3942	F5 A13	90H
GRINDER TOOL / CUTTER	*40012	F50 A20	90H
GRINDER TOOL \ CUTTER	*40321	F50 A19	90H
GRINDER TOOL	*40326	F50 A16	90H
SHAPER VERTICAL 20 INCH ROTARY TBL	*40359	F50 B04	90H
GRINDER HOB SHARPENER 6 X 7 IN	*40412	F50 B18	90H
GRINDER OSC SURF 14 IN X 72 IN TBL	*40490	F10 B12	90H
LATHE ENGINE 25 IN SW X 72 IN CC	*40498	F50 B03	90H
UTILITY GRINDER	*40536	F5 B2	90H
GRINDER TOOL TAP 5/8 CAP	*40565	F50 A15	90H
LATHE ENGINE 18 IN SW X 54 IN CC	*40568	F50 B04	90H
TOOL GRINDER, PEDESTAL	*40570	F5 16A	90H

EQUIPMENT LIST FOR COST CENTER 90H

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER INT 18 IN SW X 14 IN DP	*40603	F50 A20	90H
LATHE ENGINE 11 IN SW X 18 IN CC	*40624	F50 A06	90H
DRILL 10" X 10" TBL 1/2" CAP	*40832	F50 A15	90H
JIG BORE 3 IN DR 36 IN X 96 IN TBL	*40956	F50 B05	90H
GRINDER TOOL 1" CAP 3" WHEEL	*41188	F50 A17	90H
CLEANER ELECTROLYTIC 6 IN DIA WHL	*41189	F50 A17	90H
SAW CONTOUR 36" THROAT X 13" HIGH	*41299	F50 A10	90H
GRINDER JIG 18 IN X 11 IN TBL	*41347	F50 B19	90H
DRILL 21" X 36" TBL 1.0" CAP 2 SPD	*41365	F50 A09	90H
DRILL 21" X 36" TBL 1.0" CAP 2 SPD	*41366	F50 A09	90H
GRINDER CYLIND 14 IN SW X 72 IN CC	*41442	F50 A20	90H
GRINDER TOOL 8" SW X 15" CTRS	*41522	F50 A15	90H
GRINDER INT 6 IN DIA X 42 IN LG	*42165	F50 A20	90H
GRINDER TOOL \ CUTTER	*4218	F50 B17	90H
GRINDER TOOL 8" SW X 24" CC	*42212	F50 A20	90H
COMPARATOR 30 IN DIA 8 IN TBL TRVL	*42215	F50 A19	90H
GRINDER OSC SURF 10 IN X 24 IN TBL	*42279	F50 A18	90H
GRINDER OSC SURF 6 IN X 14 IN TBL	*42280	F50 A18	90H
JIG BORE 2 IN DR 32 IN X 39 IN TBL	*423	F10 B06	90H
GRINDER TOOL 14" WH 9" X 22" TBL	*42821	F50 A17	90H
GRINDER CYLIND 10 IN SW X 24 IN CC	*42920	F50 A19	90H
GRINDER ROT SURF 36 IN DIA TBL	*42929	F10 B18	90H
GRINDER ROT SURF 42 IN DIA TBL	*42930	F10 B13	90H
GRINDER OSC SURF 6 IN X 36 IN TBL	*42943	F50 A17	90H
GRINDER OSC SURF 8 IN X 24 IN TBL	*42958	F50 A18	90H
GRINDER ROT SURF 42 IN DIA TBL	*42965	F10 C13	90H
ELECT DISCHARGE MACH 12 IN X 20 IN	*42967	F50 A14	90H
MILL VERTICAL 10 IN X 40 IN TBL	*42968	F50 A04	90H
SELLERS DRILL GRINDER	*4310	F5 A15	90H
GRINDER TOOL TAP 1" CAP	*4313	F50 B15	90H
GRINDER JIG N/C 18 IN X 11 IN TBL	*43335	F50 B19	90H
GRINDER TOOL 1/2 IN CAP DR GRINDER	*43361	F50 A15	90H
MILL VERTICAL 9 IN X 48 IN TBL	*43384	F50 A05	90H
GRINDER THREAD 9" SW X 24" CC	*43388	F50 B15	90H
OVEN	*43413	F5 B07	90H
GRINDER ROT SURF 36 IN DIA TBL	*43415	F10 B14	90H
SAW POWER CUTOFF 15" X 17" RECT	*43499	F50 B05	90H
GRINDER OSC SURF 5 IN X 12 IN TBL	*44261	F50 A20	90H
GRINDER TOOL \ CUTTER	*44275	F50 A15	90H
GRINDER OSC SURF 8 IN X 24 IN TBL	*44404	F50 A18	90H
VAPOR BLASTER	*45047	F50 A14	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45064	F20 B08	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45065	F50 A05	90H
HEAT TREAT FURNACE	*45901	F50 A13	90H
MILL VERTICAL 10 IN X 35 IN TBL	*45910	F50 A02	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45911	F50 A04	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45912	F50 A05	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45913	F50 B08	90H

EQUIPMENT LIST FOR COST CENTER 90H

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
CNC GRINDER CUTTER	* 45971	F5 B14	90H
ELECTRICAL DISCHARGE MACHINE	* 45973	F5 A14	90H
ELECTRICAL DISCHARGE MACHINE	* 45974	F5 B10	90H
LATHE TOOL	* 45979	F5 A6	90H
LATHE TOOL	* 45980	F5 B8	90H
LATHE TOOL	* 46201	F5 B3	90H
GRINDER	* 46209	F5 A19	90H
GRINDER	* 46210	F5 B16	90H
MONARCH LATHE	* 46215	F5 B2	90H
MONARCH LATHE	* 46215	F5 B3	90H
MONARCH LATHE	* 46216	F5 B3	90H
MONARCH LATHE	* 46216	F5 B4	90H
LATHE ENGINE 10 IN SW X 20 IN CC	~~5011~~	F50 B04	90H
LATHE ENGINE 10 IN SW X 20 IN CC	~~5014~~	F50 A08	90H
GRINDER TOOL 10 IN SW X 27 IN CTRS	* 51858	F50 B17	90H
GRINDER TOOL 10 IN SW X 27 IN CTRS	* 51859	F50 B18	90H
LATHE ENGINE 12 IN SW X 30 IN CC	~~5194~~	F50 B03	90H
JIG BORE 2 IN DR 33 IN X 43 IN TBL	* 5910	F50 B06	90H
MILL UNIVERSAL 12 IN X 34 IN TBL	~~5925~~	F50 A04	90H
MILL UNIVERSAL 13 IN X 64 IN TBL	~~5935~~	F50 A03	90H
MILL VERTICAL 14 IN X 34 IN TBL	~~5951~~	F50 A03	90H
DO ALL BAND SAW	* 7063	F5 A10	90H
TOOL LATHE	* 807216	F50 A14	90H
GRINDER,HOB,6" DIA WORK,20"LG	* 9236	F50 B08	90H
UTILITY GRINDER	~~995~~	F5 A16	90H

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90H IS EQUAL TO 121

EQUIPMENT LIST FOR COST CENTER 90G

"F" Building

EQUIPMENT DESCRIPTION	NTD NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105076	F20 D09	90G
GRINDER JIG 18 IN X 11 IN TBL	*10618	F10 C15	90G
DRILL RADIAL 5 FT ARM 13 IN COLUMN	*107274	F20 D09	90G
GRINDER TOOL 10 IN SW X 27 IN CTRS	*108968	F50 B16	90G
GRINDER TOOL 10 IN SW X 27 IN CTRS	*110035	F5 B17	90G
DRILL 22" X 82" TBL 7/8" CAP 6 SPD	~~110047~~	F20 C10	90G
LATHE TURRET 60" SW X 56" TBL	*116140	F30 D02	90G
COMPARATOR 30 IN DIA 32 X 8.5 IN T	*11869	F20 C6	90G
GEAR TESTER 6.75 IN DIA, BEVEL TYP	*12100	F10 C20	90G
GEAR HOB TESTER 20 IN D 28 IN FACE	*12110	F10 C20	90G
N/C MILL VERT 30 IN X 48 IN X 15 I	*12181	F20 D06	90G
TAPPER 5/8 IN TAP 2.25 IN STROKE	~~125~~	F20 C09	90G
DRILL 22" X 46" TBL 7/8" CAP S SPD	~~12631~~	F20 C11	90G
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	*12632	F20 C11	90G
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	~~12633~~	F20 C10	90G
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	~~12634~~	F20 C11	90G
SURFACE PLATE 48 IN X 96 IN TBL	*1424	F5 B15	90G
SURFACE PLATE 60 IN X 144 IN TBL	*15185	F5 A6	90G
HONE VERT 29 IN DIA X 8 IN STROKE	~~15702~~	F10 B09	90G
GEAR HOBBER 16" DIA 11" FACE WIDTH	*15717	F10 B19	90G
GEAR CUTTER 4.5" DIA X 7/16" FACE	*15776	F50 A20	90G
GRINDER CYLIND 3 IN SW X 18 IN CC	~~15827~~	F10 B16	90G
GRINDER CYLIND 3 IN SW X 18 IN CC	~~15828~~	F10 B16	90G
GEAR CUTTER 24 DIA X 3.5 IN FACE	*15843	F10 C19	90G
GEAR HOBBER 12" DIA 6" FACE WIDTH	*15857	F10 B19	90G
GEAR CUTTER 4.5" DIA X 7/16" FACE	*15861	F10 C20	90G
GEAR HOBBER 36" DIA 15" FACE WIDTH	*15871	F10 C18	90G
COMPARATOR 30 IN DIA 8 IN TBL TRAV	*15873	F50 B15	90G
SHAPER VERTICAL 24 INCH ROTARY TBL	~~15879~~	F10 B08	90G
SHAPER VERTICAL 24 INCH ROTARY TBL	~~15880~~	F10 B08	90G
BOREMATIC 12" STROKE 2 SPDL 25" TT	*171	F30 E04	90G
GEAR SHAPER 12"	*17148	F20 C20	90G
GEAR HOBBER 6" DIA 16" FACE WIDTH	*17311	F20 C20	90G
GRINDER CENTERLESS 3" DIA X 10' LG	~~17726~~	F10 C14	90G
GRINDER CENTERLESS 3" DIA X 6' LG	~~17731~~	F10 B14	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	~~17734~~	F10 C10	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	~~17749~~	F10 C10	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	~~17755~~	F10 B11	90G
GRINDER CYLIND 14 IN SW X 72 IN CC	~~17784~~	F10 C11	90G
GRINDER CYLIND 6 IN SW X 30 IN CC	~~17785~~	F10 C16	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*17880	F30 E05	90G
SURFACE PLATE 48 IN X 72 IN TBL	*1830	F50 B15	90G
SURFACE PLATE 48 IN X 72 IN TBL	*1831	F10 C16	90G
PRESS HYDR 10 TON 9IN STROKE 60IN	*197	F U15	90G
GEAR HOBBER 12" DIA 12" FACE WIDTH	*2062	F10 B18	90G
LATHE TURRET AUTO 1.5 INCH BAR CAP	~~210~~	F30 D19	90G
N/C K-T MODEL 3 44" HORIZ 50" Z	*2507	F30 E04	90G
BOREMATIC SGL HEAD 10 IN DIA BORE	*2828	F30 E05	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NTD NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
BOREMATIC SGL HEAD 8 IN DIA BORE	*2829	F30 E05	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*2840	F30 E05	90G
BROACH 64 IN STROKE 2.75" DIA 25 T	*2901	F10 B06	90G
BROACH 66 IN STROKE 2" DIA 15 TON	*2902	F10 B04	90G
GRINDER JIG 16 IN X 10 IN TBL	*296	F10 C15	90G
GRINDER JIG 16 IN X 10 IN TBL	*297	F10 C15	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*310573	F30 E06	90G
DRILL 22" X 44" TBL 7/8" CAP 1 SPD	~~310583~~	F	90G
DRILL 22" X 44" TBL 7/8" CAP 1 SPD	~~310584~~	F20 C10	90G
MILL VERTICAL 10 IN X 35 IN TBL	*310963	F10 B03	90G
LATHE ENGINE 20 IN SW X 95 IN CC	*311046	F30 E19	90G
MILL HORIZ 13 IN X 64 IN TBL	~~311218~~	F10 B08	90G
GRINDER INT 16 IN SW X 8 IN DP	~~312617~~	F10 C17	90G
GRINDER TOOL/CUTTER	*312700	F50 B16	90G
MILL VERT BORING 45" SW X 42" TBL	*313044	F30 D03	90G
SCREW MACHINE AUTO 1.5 IN BAR CAP	*313077	F20 D18	90G
THREAD ROLL .25 IN TO 2.625 IN DIA	*314027	F20 D18	90G
JIG BORE 4 IN DR 33 IN X 43 IN TBL	*314670	F30 D06	90G
LATHE ENGINE 16 IN SW X 54 IN CC	*333	F20 D17	90G
MEASURING MACH 18 IN THREAD LGTH	*367	F5 GAGE ROOM	90G
LATHE ENGINE 30 IN SW X 168 IN CC	*40015	F30 D14	90G
GEAR CUTTER HYPOID 8" DIA 1" FACE	*40020	F10 B19	90G
LATHE ENGINE 32 IN SW X 180 IN CC	*40026	F30 D13	90G
LATHE ENGINE 18 IN SW X 78 IN CC	~~40071~~	F20 D16	90G
COMPARATOR 30 IN DIA	*40115	F10 C17	90G
SAW CONTOUR 26" THROAT X 13" HIGH	*40120	F10 B03	90G
COMPARATOR 30 IN SCREEN 8 IN TT	*40126	F	90G
DRILL 14" X 22" TBL 1" CAP 1 SPDL	*40132	F20 C12	90G
DRILL 22" X 46" TBL 1" CAP 2 SPDL	*40133	F20 C10	90G
GRINDER CYLIND 18 IN SW X 72 IN CC	*40141	F10 C12	90G
GRINDER SPUR/HELIC GEAR (MAAG) 601	*40152	F10 B22	90G
MILL UNIVERSAL 18 IN X 78 IN TBL	*40155	F10 C05	90G
MILL VERTICAL 18 IN X 80 IN TBL	*40156	F10 C04	90G
MILL VERTICAL 16 IN X 65 IN TBL	*40166	F10 C08	90G
MILL VERTICAL 16 IN X 65 IN TBL	*40167	F10 B05	90G
MILL VERTICAL 16 IN X 65 IN TBL	*40168	F10 B05	90G
GRINDER JIG 16 IN X 10 IN TBL	*40171	F10 C15	90G
LATHE ENGINE 25 IN SW X 72 IN CC	~~40181~~	F20 D16	90G
LATHE ENGINE 25 IN SW X 72 IN CC	*40182	F30 D13	90G
MILL VERT HYDROTEL 30" TT	*40187	F10 B06	90G
MILL THREAD 12 IN DIA X 54 IN CC	*40188	F10 C19	90G
LAPPING CYLIND 10 IN DIA X 60 IN L	*40203	F10 B15	90G
LAPPING CYLIND 10 IN DIA X 60 IN L	*40205	F10 B18	90G
GEAR HOBBER 16" DIA 56" FACE WIDTH	*40210	F10 B20	90G
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*40224	F20 D09	90G
JIG MILL 3 IN DR 48 IN X 30 IN TBL	*40226	F30 D04	90G
GEAR SHAPER 120 IN DIA X 8 IN FACE	*40243	F W21	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40270~~	F20 D16	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	MID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
HONE VERT .060 TO 6 INCHES IN DIA	*402782	F10 C09	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40280~~	F20 D18	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40281~~	F20 D18	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40282~~	F20 D17	90G
LATHE ENGINE 24 IN SW X 78 IN CC	~~40290~~	F20 D17	90G
LATHE ENGINE 24 IN SW X 78 IN CC	~~40291~~	F20 D18	90G
MILL VERT BORING 26 IN TBL	*40320	F30 D02	90G
DRILL 18" X 28" TBL 1.0 CAP	*40344	F20 C11	90G
DRILL 18" X 28" TBL 1.0 CAP	*40345	F20 C11	90G
LATHE ENGINE 20 IN SW X 54 IN CC	*40348	F20 D16	90G
LATHE ENGINE 20 IN SW X 54 IN CC	*40349	F20 D17	90G
MILL VERT HYDROTEL 30" TT	*40377	F10 B07	90G
MILL UNIV 20" X 86" TBL, 42" TT	*40379	F10 B08	90G
HONE,VERT,INT,4 IN DIA, 40 IN STR	*40409	F10 B09	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*40467	F30 E06	90G
MILL VERTICAL 18 IN X 72 IN TBL	*40468	F10 B03	90G
MILL VERTICAL 18 IN X 72 IN TBL	*40588	F10 C05	90G
LATHE TURRET 1.0" BAR CAP X 21" SW	*40593	F20 D19	90G
MILL VERTICAL 10 IN X 42 IN TBL	*40604	F10 B03	90G
MILL VERTICAL 10 IN X 42 IN TBL	*40605	F10 C02	90G
LATHE ENGINE 18 IN SW X 54 IN CC	*40606	F30 D15	90G
MILL VERTICAL 9 IN X 30 IN TBL	*40607	F10 B04	90G
LATHE TURRET AUTO 4.5 INCH BAR CAP	~~40613~~	F30 D21	90G
LATHE TURRET 4.5" BAR CAP X 21" SW	*40614	F30 D21	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*40623	F30 E16	90G
COMPARATOR 1/4 TO 3 IN STROKE	*40668	F4 LNT 0	90G
JIG MILL 3 IN DR 48 IN X 30 IN TBL	*40673	F30 D04	90G
DISCHG MACH ELOX 18 IN TT	*40803	F	90G
COMPARATOR 30 IN DIA 5 IN TBL TRVL	*40812	F20 C06	90G
GEAR SHAPER 36 IN DIA X 6 IN FACE	*40874	F10 B19	90G
GRINDER SPUR/HELIC GEAR 32 IN DIA	*40875	F10 C20	90G
JIG BORE 2 IN DR 33 IN X 43 IN TBL	*40933	F30 D06	90G
LATHE, BORING 24 IN SW X 13 FT LG	*40955	F30 E08	90G
MEASURING MACH 20 IN X 72 IN	*41069	F20 C20	90G
GRINDER OSC SURF 5 IN X 12 IN TBL	*41201	F10 C14	90G
LATHE TURRET AUTO 3.0 INCH BAR CAP	*41202	F30 D19	90G
DISINTEGRATOR METAL 21" X 24" TBL	*41208	F20 C12	90G
SCREW MACHINE AUTO 3.0 IN BAR CAP	*41243	F30 D18	90G
GRINDER CENTERLESS 3" DIA X 37" LG	*41295	F10 C14	90G
DRILL 10" X 18" TBL 3/8 CAP 1 SPDL	*41307	F20 C02	90G
DRILL 10" X 26" TBL 3/8" CAP 1 SPD	*41319	F20 C12	90G
LATHE TURRET 6.0" BAR CAP X 22" SW	*41322	F20 D20	90G
GRINDER THREAD 12" SW X 45" CC	*41326	F10 C14	90G
MEASURING MACH 34 IN X 21 IN TBL	*41354	F4 LNT 0	90G
GRINDER CENTERLESS 5" DIA X 43" LG	*41364	F10 B15	90G
GRINDER THREAD 12" DIA X 45" CC	*41434	F10 B14	90G
MEASURING MACH 80 IN CAP	*41466	F5 S. LAB	90G
DRILL 18" X 28" TBL 3/4" CAP 1 SPD	*41502	F20 D18	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
SCREW MACHINE AUTO 3/4 IN BAR CAP	*41555	F20 D18	90G
PRESETTING DEVLETG 12 IN X 24 IN	*41577	F20 C06	90G
GRINDER CYLIND 14 IN SW X 72 IN CC	*41578	F10 B12	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	*41579	F10 C10	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	*41580	F10 C11	90G
GRINDER CYLIND 10 IN SW X 24 IN CC	*41581	F10 B16	90G
N/C MILL MILW-MAT EB 16 IN DIA TBL	*42057	F20 C03	90G
SURFACE PLATE 72 IN X 48 IN TBL	*42058	F5 S. LNT 0	90G
GRINDER CENTERLESS 3" DIA X 10" LG	*42142	F10 B14	90G
LATHE TURRET AUTO 3.0 INCH BAR CAP	*42145	F30 D19	90G
GRINDER OSC SURF 12 IN X 36 IN TBL	*42160	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42161	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42162	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42163	F10 B17	90G
GRINDER INT 24 IN SW X 12 IN DP	*42167	F10 C18	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*42194	F30 E17	90G
SURFACE PLATE 48 IN X 96 IN TBL	*42205	F5 A7	90G
SURFACE PLATE 48 IN X 96 IN TBL	*42207	F5 A7	90G
LATHE ENGINE 16 IN SW X 72 IN CC	*42208	F30 E18	90G
GRINDER THREAD 6" DIA THREAD	*42222	F10 B14	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	*42237	F30 D20	90G
N/C MILL MILW-MAT EB 16 IN DIA TBL	*42266	F20 C05	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42800	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42801	F10 B16	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42803	F10 B18	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42804	F10 B16	90G
HONE HORZ 1-1/32 IN DIA	*42808	F10 C9	90G
GEAR MEAS MACH 24 IN DIA X 30 IN CC	*42809	F10 B20	90G
GEAR MEAS MACH 24 IN DIA X 30 IN CC	*42810	F10 B20	90G
GEAR CHARTER	*42811	F10 B20	90G
LATHE ENGINE 18 IN SW X 54 IN CC	*42816	F50 B04	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*42819	F30 E17	90G
MILL VERTICAL 12 IN X 56 IN TBL	*42825	F50 A04	90G
LATHE ENGINE N/C 20" SW X 54" CC	*42839	F20 C17	90G
BLOHMT WET GRINDER	*4284	F30 D18	90G
LATHE ENGINE N/C 20" SW X 54" CC	*42840	F20 C18	90G
GRINDER INT 30 IN SW X 17 IN DP	*42847	F10 C17	90G
GRINDER JIG 18 IN X 11 IN TBL	*42884	F10 C15	90G
GRINDER OSC SURF 12 IN X 24 IN TBL	*42890	F10 B17	90G
GRINDER OSC SURF 12 IN X 36 IN TBL	*42891	F10 B16	90G
N/C MILL MILW-MAT EB X-Y-Z AXES	*42900	F20 C02	90G
GEAR MEAS INST 24IN DIA X 36IN C	*42908	F10 C20	90G
MILL VERTICAL 17 IN X 80 IN TBL	*42910	F10 B07	90G
MILL VERTICAL 19 IN X 94 IN TBL	*42911	F10 B07	90G
N/C HEALD ACRACENTER 2-AXIS	*42919	F20 D11	90G
GRINDER OSC SURF 14 IN X 72 IN TBL	*42923	F10 B15	90G
MILL VERTICAL 20 IN X 94 IN TBL	*42927	F10 C04	90G
MILL UNIVERSAL 20 IN X 94 IN TBL	*42928	F10 B08	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NTD NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
LATHE ENGINE 10 IN SW X 18 IN CC	*42955	F30 E17	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*42980	F30 E06	90G
GEAR SHAPER 24 IN GEAR DIA	*42982	F10 B21	90G
GRINDER CYLIND 12 IN SW X 48 IN CC	*42986	F10 C12	90G
JIG BORE 4 IN DR 27 IN X 36 IN TBL	*43300	F30 D06	90G
GEAR HOBBER 14" DIA 14" FACE WIDTH	*43301	F10 B21	90G
GRINDER SPUR/HELIC GEAR 11 IN DIA	*43307	F20 C21	90G
INTERFEROMETER	*43328	F10 B11	90G
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*43336	F20 D09	90G
N/C HEALD ACRACENTER 2-AXIS	*43351	F20 D12	90G
WHEEL DRESSER	*43362	F10	90G
MEASURING MACH N/C 70 X 39 Y 27 Z	*43365	F10 B1	90G
VAPOR BLAST 30 IN X 30 IN X 26 IN	*43385	F30 B13	90G
PURIFIER OIL 40 GPM 300 GAL 10M	*43402	F10 B12	90G
PURIFIER OIL 40 GPM 300 GAL 10M	*43403	F20 D1	90G
PURIFIER OIL 40 GPM 300 GAL 10M	*43406	F10 B13	90G
TEST STAND OPTICAL ALIGNMENT	*43424	F30 D12	90G
COMPARATOR GAGE	*43438	F10 B15	90G
LAPPING MACHINE 24 IN DIA ROLLS	*43454	F20 C18	90G
K&T 200	*43456	F	90G
MILL UNIVERSAL 15 IN X 68 IN TABLE	*43457	F10 B06	90G
GRINDER CYLIND 10 IN SW X 24 IN CC	*43458	F10 C17	90G
GRINDER CYLIND 10 IN SW X 24 IN CC	*43459	F10 C18	90G
GRINDER INT 18 IN SW X 8 IN DP	*43460	F10 B16	90G
LATHE ENGINE 12 IN SW X 20 IN CC	*43461	F30 E16	90G
SURFACE PLATE 48 IN X 192 IN TBL	*43462	F30 D09	90G
MILL	*43495	F10 C7	90G
MILL HORIZ 18 IN X 72 IN TBL	*43498	F10 C7-8	90G
CALTESTER	*43989	F20 C14	90G
MILL HORIZ 12 IN X 34 IN TBL	*43996	F10 C03	90G
HONE HORZ 72 IN DIA X 27 IN STROKE	*43998	F20 C18	90G
MILL VERTICAL 16 IN X 72 IN TBL	*44008	F10 B03	90G
GEAR HOBBER 96" DIA 48" FACE WIDTH	*44023	F20 C19	90G
GRINDER THREAD 35" SW X 26" CC	*44036	F10 D10	90G
GRINDER CYLIND 14 IN SW X 72 IN CC	*44069	F10 C11	90G
MILL VERTICAL 18 IN X 72 IN TBL	*44075	F10 C06	90G
BORING MACH, JIG, N/C, 3 IN SPDL	*44076	F30 E06	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*44114	F30 E17	90G
LATHE ENGINE 13 IN SW X 54 IN CC	*44123	F20 D17	90G
LATHE ENGINE 13 IN SW X 54 IN CC	*44125	F20 D17	90G
GRINDER GEAR 103 D 25IN ST 30 SL T	*44214	F20 C22	90G
MILL VERTICAL 16 IN X 42 IN TBL	*44218	F10 B02	90G
STRAIGHT PRESS 4 TON 12" STROKE	*44299	F30 D14	90G
CNC MILL 10" X 48" TBL 30" TT	*44304	F20 C08	90G
CNC MILL 10" X 48" TBL 30" TT	*44305	F20 C08	90G
CNC MILL 10" X 48" TBL 30" TT	*44306	F20 C08	90G
DISINTEGRATOR METAL 30" X 31" TBL	*44368	F X9	90G
GRIND MACH, TOOL & CUTTER	*44388	F50 A16	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER OSC SURF 8 IN X 24 IN TBL	*44405	F10 B15	90G
N/C MACH CTR, VERT, 3 AXIS CONTOUR	*44448	F20 C02	90G
EDM 20" X 12" TBL 8" RAM STROKE	*44453	F30 D07	90G
✓N/C MACH CENTER 4 AXIS	*44456	F20 D09	90G
GRINDER THREAD 2-5/8 IN DIA	*44459	F20 D18	90G
SURFACE PLATE	*44464	F LNT3	90G
VIBRATION FINISHER	*44484	F30 E21	90G
EDM 20" X 12" TBL 8" RAM STROKE	*44485	F30 D07	90G
VIBRATORY FINISHING MACHINE	*44486	F30 E21	90G
DRILL SENSITIVE,1/2" CH, 15" SW	*44614	F20 C10	90G
CIRCULATORY GEOMETRY GAGING SYS	*44616	F20 S LAB	90G
HORZ MILLING MACHINE #2	*44617	F10 B04	90G
HORZ MILLING MACHINE #2	*44618	F10 B05	90G
HORZ MILLING MACHINE #2	*44619	F10 B05	90G
CNC TURNING CENTER	*44620	F20 C14	90G
✓CNC TURNING CENTER	*44621	F20 C14	90G
CNC UNIV TURNING CENTER	*45048	F20 C15	90G
✓CNC UNIV TURNING CENTER	*45049	F20 C15	90G
GRINDER, HAND OPERATED	*45063	F10 C16	90G
KEYSEATER 1-1/4 IN, AUTO FEED	*45066	F5 B8	90G
SAW, BAND, AUTO POWER 16" DIA WORK	*45074	F30 D11	90G
✓CNC MACH CTR VERT 4-AXIS	*45079	F20 D03	90G
✓CNC MACH CTR VERT 4-AXIS	*45080	F20 D02	90G
GRINDER VERT UNIV 42" TBL	*45466	F10 B09	90G
GEAR SHAPER,VERT,SIN SPDL,4" FACE W	*45469	F10 B18	90G
GRINDER JIG 40 IN X 24 IN	*45471	F10 C16	90G
K&T CNC MACHINING CENTER	*45478	F20	90G
✓K&T CNC MACHINING CENTER	*45479	F20	90G
✓K&T CNC MACHINING CENTER	*45480	F20	90G
GRINDING MACHINE	*45959	F10	90G
GRINDER OSCILLATING SURFACE	*45960	F10 B11	90G
GRINDING MACHINE	*45963	F10	90G
COORDINATE MEASURING MACHINE	*45965	F	90G
FIN CLIP DRILL FIXTURE	*45968	F30	90G
CNC VERTICAL MACHINING CENTER	*46041	F20 D5	90G
✓CNC VERTICAL MACHINING CENTER	*46042	F20 D4	90G
✓CIN/MILACRON NC LATHE CINTURN -40"	*46045	F20 C16	90G
✓CIN/MILACRON NC LATHE CINTURN -40"	*46046	F20 C17	90G
TAPPER 7/8 IN TAP 2.25 IN STROKE	~~181~~	F20 C10	90G
TAPPER 1.5 IN TAP 3.5 IN STROKE	~~182~~	F20 C9-10	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	~~5018~~	F30 D20	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	~~5019~~	F30 E20	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	~~5020~~	F30 D18	90G
LATHE TURRET 1.5" BAR CAP X 21" SW	*51263	F30 D16	90G
LATHE TURRET 6.0" BAR CAP X 24" SW	*5155	F20 D20	90G
MULTIPRESS 10 5/8 IN X 8 IN	*52098	F30 E17 STORED	90G
COMPARATOR 14 IN DIA 5 IN TBL TRVL	*53750	F50 B16	90G
MILL VERTICAL 10 IN X 35 IN TBL	~~5904~~	F10 B07	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GEAR HOBBER 90" DIA 24" FACE WIDTH	*5916	F10 C18	90G
MILL VERTICAL 10 IN X 35 IN TBL	~~5921~~	F10 B07	90G
MILL VERTICAL 10 IN X 35 IN TBL	~~5922~~	F10 B07	90G
MILL HORIZ 18 IN X 96 IN TBL	~~5923~~	F10 C08	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5926~~	F10 B06	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5930~~	F10 C04	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5932~~	F10 C8	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5934~~	F10 B06	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5936~~	F10 B04	90G
MILL HORIZ 21 IN X 50 IN TBL	~~5942~~	F10 B8-9	90G
MILL VERT 96" X 119" TBL	*5954	F10 B03	90G
N/C MACHINING CENTER EB	*608818	F20 C02	90G
DRILL 24" X 48" TBL 3/8" CAP 3 SPD	~~6469~~	F20 C11	90G
GEAR SHAPER 6 IN DIA X 1 IN FACE	*6762	F10 B20	90G
MILL HORIZ 13 IN X 64 IN TBL	~~680~~	F10 C02	90G
SCREW MACHINE AUTO 1.5 IN BAR CAP	*7358	F20 D19	90G
LATHE ENGINE 28 IN SW X 96 IN CC	~~74~~	F Z15	90G
GEAR SHAPER 18 IN DIA X 5 IN FACE	*7668	F10 B20	90G
GEAR SHAPER 36 IN DIA X 6 IN FACE	*7672	F10 B20	90G
SHAPER VERTICAL 20 INCH ROTARY TBL	~~7675~~	F10 B06	90G
MEASURING MACH 80 IN CAP	*813428	F5 GAGE ROOM	90G
DRILL 22" X 48" TBL 7/8" CAP 2 SPD	*861	F B20	90G
LATHE TURRET 1.5" BAR CAP X 15" SW	*9142	F20 D20	90G
LATHE ENGINE N/C 20" SW X 54" CC	*964	F20 C17	90G
SCREW MACHINE AUTO 1.0 IN BAR CAP	~~9765~~	F30 D19	90G
VERTICAL TURRET LATHE CNC	*045966		

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90G IS EQUAL TO 313

EQUIPMENT LIST FOR COST CENTER 90M

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
ROCKET MOTOR X-RAY FACILITY		G30 D11	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105067	G20 D10	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105069	G30 D17	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105073	G20 D12	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105084	G20 D10	90M
DRILL 22" X 36" TBL 7/8" CAP 1 SPD	*106260	G30 D18	90M
MILL HORIZ BORING 4.0 IN SPDL	*114519	G20 D14	90M
PLANER WOOD 16 IN X 96 IN TBL	~~121~~	G LNT4	90M
ROLL FLOW MACH, VERT	*17537	G10 C06	90M
FURNACE ELECT 15 IN X 15 IN X 24 I	*1792	G10 B13	90M
FURNACE 24 IN X 48 IN X 24 IN	*1812	G10 C16	90M
LATHE ENGINE N/C 24" SW X 72" CC	*1861	G30 D19	90M
FREEZER WEBBER 0 TO -100 DEG F	*24351	G10 C2	90M
LATHE ENGINE N/C 32" SW X 120" CC	*2508	G20 D05	90M
FURNACE 22 IN DIA X 26 IN DEEP	*272	G10 C11	90M
FURNACE 22 IN DIA X 26 IN DEEP	*278	G10 C11	90M
MILL HORIZ BORING 5.0 IN SPDL	*2842	G20 D13	90M
GRINDER OSC SURF 12 IN X 36 IN TBL	*310380	G20 D10	90M
BENCH GRINDER	*3525	G30 D16	90M
FURNACE INDUCT HARDEN	*3918	G10 C16	90M
DRILL 21" X 46" TBL 7/8" CAP 1 SPD	*40134	G20 D10	90M
DISPATCH OVEN	*40163	G30 E14	90M
LATHE ENGINE 24 IN SW X 72 IN CC	*401979	G30 D19	90M
LATHE ENGINE 21 IN SW X 78 IN CC	*40342	G20 D4	90M
DRILL 14" X 22" TBL 1.0 " CAP	*40343	G30 D18	90M
MAGNAFLUX MAGNETIZE 3000 AMP	*40566	G20 C13	90M
ARC WELDER 300 AMPS	*41020	G	90M
WELDING POSITIONER 36 IN DIA TBL	*41066	G E16	90M
ARC WELDER 300 AMPS	*41111	G30 D15	90M
ARC WELDER 300 AMPS	*41114	G30 E14	90M
ARC WELDER 300 AMPS	~~41116~~	G30 D03	90M
ARC WELDER 300 AMPS	*41117	G30 E14	90M
FURNACE 48 IN DIA X 60 IN HIGH	*41126	G10 C10	90M
LATHE ENGINE 36 IN SW X 204 IN CC	*41170	G20 C11	90M
OVEN, ELECT, 16 FT X 16 FT	*41185	G10 C15	90M
SAW CONTOUR 36" THROAT X 16" HIGH	~~41240~~	G30 D03	90M
SPINFORM VERT 72" DIA X 72" LONG	*41281	G10 B02	90M
FURNACE 48 IN X 48 IN X 42 IN	*41310	G10 B11	90M
EXPANDING MACHINE 74 IN DIA	*41330	G10 C03	90M
MAGNETIC PARTICLE INSP 3000 AMPS	*41433	G20 C17	90M
SAND BLAST 36 IN X 156 IN X 78 IN	*41440	G10 B09	90M
WELDING POSITIONER 24 IN DIA TABLE	*41475	G30 D2	90M
FURNACE ELECT GANTRY 48 IN	*41499	G10 B20	90M
BREAK, HAND, 12 GA X 8 FT.STEEL	*41515	G30 D2	90M
MAGNAFLUX DEMAGNETIZE 85 AMP	*41524	G10 C17	90M
PUNCH PRESS 18" THROAT 3/16" STR	*41552	G30 D2	90M
LATHE ENGINE N/C 32" SW X 96" CC	*41590	G20 C06	90M
SPINFORM HORZ 42"DX50"L (RETRO-86)	*41592	G10 B04	90M

EQUIPMENT LIST FOR COST CENTER 90M

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
FURNACE 48 IN X 72 IN X 84 IN	*41633	G10 B07	90M
SURFACE PLATE 48 IN X 120 IN TBL	*41958	G20 C14	90M
SPINFORM VERT 72" DIA X 72" LONG	*42140	G10 C04	90M
SAW POWER CUTOFF 12" X 16" RECT	*42155	G20 D02	90M
THREAD MACH 1/8-2" PIPE	*42195	G30 D5	90M
VACU-BLAST 48 IN X 36 IN X 36 IN	*42197	G10 B08	90M
FURNACE ELECT 30 IN DIA 72 IN DEEP	*42204	G10 C08	90M
LATHE ENGINE N/C 27" SW X 96" CC	*42268	G20 C03	90M
LATHE ENGINE 25 IN SW X 120 IN CC	*42269	G20 D03	90M
LATHE ENGINE 25 IN SW X 120 IN CC	*42271	G20 D02	90M
LATHE TURRET N/C 6 IN BAR CAP	*42282	G20 C06	90M
BALL VALVE LAPPER	*426	G30 D18	90M
LATHE ENGINE 41 IN SW X 108 IN CC	*42893	G20 C02	90M
FURNACE 84 IN DIA X 98 IN HIGH	*42932	G10 B16	90M
FURNACE GAS 2000 DEG F 2X4X2 FT	*42933	G10 B15	90M
FURNACE INDUCT HARDEN 48" X 156"	*42935	G10 C15	90M
FURNACE 28 IN X 28 IN X 48 IN	*42975	G10 C09	90M
SAW POWER C/O 10" WHEEL 2.5" CAP	*43396	BLDG 56	90M
OVEN, WALK-IN, 650 DEG F	*43421	G30 E18	90M
FURNACE HEARTH 6 SQ FT X 36 IN HGT	*43464	G10 C12	90M
MILL VERT BORING 30" SW X 36" TBL	*43475	G30 E16	90M
LINDE RING WELDER POWER SUPPLY	*43476	G20 E15	90M
GENERATOR ATMOSPHERE 3000 CUFT MIN	*43480	G10 B10	90M
LATHE TURRET N/C 4 AXIS	*43497	G20 C07	90M
OVEN 37" X 19" X 25" 650 DEG F	*43997	G30 E18	90M
DEGREASER 4 FT X 3 FT X 4 FT	*44027	G10 B03	90M
ARC WELDER 400 AMPS	~~44039~~	G30 E3-4	90M
DRIER INFRARED PORTABLE 44 X 36 IN	*44065	G	90M
BLAST CLEAN & FINISHING MACHINE	*44070	G30 D17	90M
COOLER, WALK-IN, 20 DEG F	*44078	G30 D16	90M
DEGREASER 14 FT X 4 FT X 4 FT	*44120	G20 C17	90M
PHILLIPS STILL	*44173	G10 B2	90M
SPRAY UNIT, EPOXY POWDER	*44193	G30 E19	90M
HARD TEST MACH ROCKWELL & BRINELL	*44206	G10 C10	90M
DUST COLLECTOR, TABLE TYPE	*44216	G30 E18	90M
N/C TURN MACH 15 IN SPDL 33 IN CC	*44273	G20 C08	90M
N/C TURN MACH 15 IN SPDL 33 IN CC	*44274	G20 C09	90M
DISINTEGRATOR METAL 30" X 31" TBL	*44367	G20 D9	90M
SURFACE PLATE 72 IN X 144 IN TBL	*4438	G20 C14	90M
LATHE ENGINE 20 IN SW X 112 IN CC	*44389	G20 D04	90M
FURNACE 84 IN DIA X 96 IN HIGH	*44396	G10 B16	90M
VACU-BLAST 48 IN X 36 IN X 36 IN	*44406	G10 B7	90M
N/C MACH CTR 80" X, 30" Y, 25" Z	*44444	G20 C10	90M
ARC WELDER 225 AMP	*44446	G30 E2	90M
THREAD MACHINE, PIPE 2.5 IN DIA	~~44451~~	G30 D01	90M
SHEAR 3/8" WK THK, 10' WIDE	~~44452~~	G30 E03	90M
LATHE ENGINE 25 IN SW X 120 IN CC	*44457	G20 D07	90M
HARDNESS TESTER	*44473	G30 E16	90M

EQUIPMENT LIST FOR COST CENTER 90M

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
FURNACE, ELECT, 1200 DEG F	*44480	G10 C10	90M
BRAKE, HAND, 12 GA X 8 FT STEEL	~~44608~~	G30 E02	90M
ROLL 12 GA THICK X 48 IN WIDE	~~44612~~	G30 E03	90M
DRILL UPRIGHT, ROUND COLUMN 1 1/2"	~~44613~~	G30 D03	90M
PUNCH PRESS 1-1/6"D 58 TON	~~44615~~	G30 G03	90M
PLASMA ARC WELD EQUIPMENT	*44625	G30 D14	90M
CONWAY PRESS, POWER THUMB	~~44636~~	G30 OSW	90M
CENTRIFUGE FILTER SYSTEM	*45045	G10 S	90M
LATHE ENGINE N/C 32" SW X 120" CC	*45051	G20 D06	90M
BRAKE, HAND, 4 FT BREAK	~~45053~~	G30 E02	90M
CNC MACH CTR 4 AXIS	*45441	G20 C04	90M
ELECTRON BEAM WELDER, CNC	*45455	G30 D14	90M
CNC MILL, VERT, FOUR AXIS	*45457	G20 D09	90M
CNC MILL, VERT, FOUR AXIS	*45458	G20 D10	90M
WELDING SYSTEM, TIG, 500 AMP	*45459	G20 D8-9	90M
INDUCTION HEATING SYSTEM	*45462	G20 C15	90M
HYDRAULIC SHRINK MACHINE	*45465	G10 C07	90M
500 GALLON ARGON TANK	*45881	G EAST APRON	90M
OVEN, MAX TEMP650 DEG F	*45958	G20 C16	90M
BLAST CLEAN MACHINE	*45961	G	90M
BLAST CLEANING MACHINE	*45969	G10 B7/9	90M
150 KV X-RAY SYSTEM	*45970	G30 D10/11	90M
X-RAY FILM PROCESSOR	*45970A	G30 D10/11	90M
WELDER	*46205	G30 E15	90M
WELDER	*46206	G30 E14	90M
WELDER	*46207	G30 E15	90M
WELDER	*46208	G30 E15	90M
INDUCTION GEAR SCANNER	*46218	G10 C07	90M
HOT WATER WASHER FOR ROCKET MOTORS	*46219	G10 B03	90M
SURFACE PLATE 48 IN X 144 IN TBL	*4971	G20 C15	90M
MAGNETIC PARTICLE INSP 4500 AMPS	*5346	G10 C17	90M
DRILL 24" X 44" TBL 7/8" CAP	*6471	G30 D3	90M
ROCKET MOTOT HYDRO TEST	*6627	G20 D16	90M
MK75 STAND (MAINTENANCE'S MEZZANINE)	~~MK75 TEST 5~~	G30 D8-9	90M

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90M IS EQUAL TO 130

EQUIPMENT LIST FOR COST CENTER 305

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	~~12629~~	L R7	305
GRINDER OSC SURF 8 IN X 24 IN TBL	~~17787~~	L B17	305
MILL HORIZ 14 IN X 64 IN TBL	~~313429~~	L30 C15	305
LATHE ENGINE 16 IN SW X 54 IN CC	~~40049~~	L B15	305
SAW CONTOUR 35" THROAT X 20" HIGH	~~40191~~	L10 C15	305
SAW POWER C/O 10" X 10" STOCK CAP	~~40208~~	L40 N03	305
DRILL RADIAL 5 FT ARM 15 IN COLUMN	~~40381~~	L40 N03	305
MILL UNIVERSAL 9 IN X 34 IN TBL	~~40917~~	L20 B15	305
DEGREASER 24 IN X 18 IN X 18 IN	*41094	L S16	305
SAW 35" THROAT 19" HGT WHEEL	~~41523~~	L30 S	305
DEGREASER 14 FT X 4 FT X 4 FT	*42151	L U20-21	305
THREAD MACH 1/8-2" PIPE 1/4-2" BOL	~~42168~~	L30 N03	305
CLEANER INSTRU 34IN X 22IN X 46IN	*42294	L BC16	305
OVEN INSTRU 72 IN X 51 IN X 48 IN	~~42295~~	L40 C01	305
STRAIGHT PRESS 75 TON 10" STROKE	~~42807~~	L QR7	305
SAW WOOD 18" DIA BLADE	~~42868~~	L SHIP	305
SAW BAND 36" X 36" TBL 36" DIA WHL	~~42870~~	L SHIP	305
ARC WELDER 300 AMPS	~~42888~~	L L12	305
DEGREASER ELECT LAB TYPE	*44187	L S16	305
DEGREASER ELECT LAB TYPE	*44188	L Q18	305
DEGREASER ELECT LAB TYPE	*44189	LR18	305
DYNO ABSORP TESTS TO 50 HP	*44260	L LN07	305
WASH HOT WATER 2000PSI 4.6 GPM GAS	*44395	L30 N03	305
PC BOARD CLEANING SYSTEM AUTOMATIC	*44472	L40 M16	305
DYNAMOTER, 600 HP, ABSORPTION	*45060	L20 N05	305
BALANCING MACHINE, VARI-SPEED DR	*45061	L20 R07	305
VAPOR DEGREASER, 168 X 48 X 72	*45070	L S07	305
WIRE MARK, CUT, AND STRIP MACH	*45461	L20 EF16	305
LATHE TURRET 1.5" BAR CAP X 21" SW	~~5016~~	L20 B15	305
DRILL 24" X 36" TBL 1 SPDL	~~50534~~	L30 HJ3	305
LATHE ENGINE 12 IN SW X 30 IN CC	~~5195~~	L10 B15	305
SAW CONTOUR 36" THROAT X 13" HIGH	~~7061~~	L40 B15	305
L TEST 1	*L TEST 1	L B9	305
L TEST 2	*L TEST 2	L P9	305
RADAR TEST PLATFORM	*RADAR TEST	L NORTH	305

THE TOTAL NUMBER OF MACHINES IN COST CENTER 305 IS EQUAL TO 35

EQUIPMENT LIST FOR COST CENTER 50

BUILDING 102

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
SALT SPRAY TANK (1ST ARTICLE TEST)	*19219	102 D11	50
DRILL PRESS, 1 SPND, TBL 18" x 24"	~~2889~~	102 D2	50
GRINDER, OSC. SURF. TABLE 6" x 12"	~~2908~~	102 D2	50
ARBOR PRESS, MANUAL	~~2912~~	102 D2	50
POLISHER	~~3226~~	102 D2	50
BENCH LATHE	~~3580~~	102 D 1-2	50
VERTICAL BAND SAW	~~3582~~	102	50
BENCH TYPE PAINT BOOTH	~~3609~~	102 D 1-2	50
DISINTEGRATOR METAL 20" X 30" TBL	~~41521~~	102 D2	50
MILL, VERTICAL 9 IN X 42 IN TBL	~~45914~~	102	50
DEGREASER, VAPOR, 3' x 7' x 5'	~~45950~~	102 D2	50
VACU-BLAST	~~45962~~	102	50
OIL PURIFIER, VACUUM	*46223	102 H3	50
ENVIRONMENTAL CHAMBER(1ST ART. TEST)	*48198	102 D11	50
VIBRATION TEST EQUIP(1ST ART. TEST)	*48199	102 D11	50

THE TOTAL NUMBER OF MACHINES IN COST CENTER 50 IS EQUAL TO 15

NONE

EQUIPMENT LIST FOR COST CENTER 90J

BUILDING 117

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
VAPOR DEGREASER, 12'L X 4'W, 4 ZONE	0471000	117, D2	90J
VAPOR DEGREASER, 5'L X 2.5'W X 2.5'D	0471010	117	90J
VAPOR DEGREASER, 12'L X 4'W, 4 ZONE	0471020	117, F1	90J
VAPOR DEGREASER, 12'L X 4'W, 4 ZONE	0471030	117, C1	90J
CHROME PLATE, 8'L X 3'W X 4.5'D	047104	117	90J
T106	047106	117	90J
T110	047110	117	90J
T112	047112	117	90J
T114	047114	117	90J
T116	047116	117	90J
T118	047118	117	90J
T120/122	047120/122	117	90J
T124	047124	117	90J
T125/127	047125/127	117	90J
T128	047128	117	90J
T200	047200	117	90J
T201	047201	117	90J
T204	047204	117	90J
T205	047205	117	90J
T208	047208	117	90J
T209	047209	117	90J
T210	047210	117	90J
T214	047214	117	90J
T215/216	047215/216	117	90J
T217	047217	117	90J
T218	047218	117	90J
T220	047220	117	90J
T222	047222	117	90J
T223	047223	117	90J
T224	047224	117	90J
T228	047228	117	90J
T229	047229	117	90J
T230	047230	117	90J
T232	047232	117	90J
T236	047236	117	90J
T238	047238	117	90J
T240	047240	117	90J
T260	047260	117	90J
T276	047276	117	90J
T300	047300	117	90J
T304	047304	117	90J
T306	047306	117	90J
T308	047308	117	90J
T310/311	047310/311	117	90J
T320	047320	117	90J
T322/323	047322/323	117	90J
T330	047330	117	90J
T332/333	047332/333	117	90J

PLATING TANKS (T)

NONE

EQUIPMENT LIST FOR COST CENTER 90J

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
T340	047340	117	90J
T342/343	047342/343	117	90J
T346	047346	117	90J
T348/349	047348/349	117	90J
T350	047350	117	90J
T352	047352	117	90J
T354	047354	117	90J
T356/358	047356/358	117	90J
T360	047360	117	90J
T362/362	047362/362	117	90J
T366	047366	117	90J
T368/369	047368/369	117	90J
T370	047370	117	90J
T376	047376	117	90J
T378	047378	117	90J
T380	047380	117	90J
T381	047381	117	90J
T388	047388	117	90J
T390/391	047390/391	117	90J
T402	047402	117	90J
T406	047406	117	90J
T408	047408	117	90J
T410	047410	117	90J
T412	047412	117	90J
T414	047414	117	90J
T416	047416	117	90J
T418	047418	117	90J
T420/422	047420/422	117	90J
T424	047424	117	90J
T426	047426	117	90J
T428	047428	117	90J
T450	047450	117	90J
T452/454	047452/454	117	90J
T460	047460	117	90J
T462	047462	117	90J
T464	047464	117	90J
T502	047502	117	90J
T504	047504	117	90J
T506	047506	117	90J
T510	047510	117	90J
T512	047512	117	90J
T514	047514	117	90J
T515	047515	117	90J
T516	047516	117	90J
T520	047520	117	90J
T521/522	047521/522	117	90J
T528	047528	117	90J
T530	047530	117	90J

NONE

EQUIPMENT LIST FOR COST CENTER 90J

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
T538	047538	117	90J
T540	047540	117	90J
T542	047542	117	90J
T544	047544	117	90J
T548	047548	117	90J
T600	047600	117	90J
T602	047602	117	90J
T603	047603	117	90J
T606	047606	117	90J
T608	047608	117	90J
T610	047610	117	90J
T611	047611	117	90J
T614	047614	117	90J
T616	047616	117	90J
T617	047617	117	90J
T650	047650	117	90J
T652	047652	117	90J
T700	047700	117	90J
T702/704	047702/704	117	90J
T708	047708	117	90J
T710/712	047710/712	117	90J
T714	047714	117	90J
T716	047716	117	90J
T720/722	047720/722	117	90J
T724	047724	117	90J
T800	047800	117	90J
T805	047805	117	90J
T810	047810	117	90J
T812	047812	117	90J
T820	047820	117	90J
T822	047822	117	90J
T824	047824	117	90J
T826	047826	117	90J
T830	047830	117	90J
T832	047832	117	90J
T842	047842	117	90J
T850	047850	117	90J
T852	047852	117	90J
T860	047860	117	90J
T861	047861	117	90J
T862	047862	117	90J
T870	047870	117	90J
T872	047872	117	90J
T874	047874	117	90J
T876	047876	117	90J
T900	047900	117	90J
T902	047902	117	90J
T904	047904	117	90J

EQUIPMENT LIST FOR COST CENTER 90J

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
T906	~~047906~~	117	90J
T908	~~047908~~	117	90J
TUMBLER 18 IN X 20 IN	~~110367~~	C30 E13	90J
OVEN ELECT, 54 IN X 9 FT X 6 FT	~~131770~~	L ST8	90J
ROTO SHOT 96 IN DIA TBL 42 IN HIG	*40758	D30 E11	90J
TUMBLER/VIBRATOR 6 CU FT	~~41229~~	C30 E13	90J
PAINTBOOTH 16 FT X 6 FT X 11 FT	~~41443~~	G20 C21	90J
OVEN 36IN X 20IN X 22IN 427 DEG F	~~41468~~	A30 E05	90J
FURNACE ELECT 15" X 12" X 8"	~~42236~~	G10 C10	90J
VACU-BLAST 48 IN X 30 IN X 36 IN	~~42267~~	L30 T09	90J
COATING MACHINE	*44106	G30 E19	90J
BLAST CLEAN RM 25'L X 22'W X 14'H	~~44191~~	D30 NE CORNER	90J
COATING MACHINE	*44192	G30 E19	90J
DRIER INFRARED PORT 24 KW	*44440	E LA22	90J
DRIER INFRARED PORT 24 KW	~~44441~~	E LA22	90J
SAND BLAST 55" W x 42" DP x 40" H	~~44450~~	C3 LNT 0	90J
AIR SYSTEM HIGH PRESSURE	*44601	G20 C21	90J
AIR SYSTEM HIGH PRESSURE	~~*44603~~	A	90J
SANDBLAST ROOM 37' X 35' X 22'	*44609	D30 E12	90J
OVEN, CAB, MAX TEMP 650 DEG F	*45956	G30 E18	90J
OVEN, CAB, MAX TEMP 650 DEG F	~~45957~~	G30 E19	90J
HOT PARTS WASHER, STEAM, TABLE	~~*46230~~ (keep)	C30 E12	90J
HOT WATER PARTS WASHER, ELECTRIC	~~*46232~~ (keep)	A30 E11	90J
A PAINT	~~(A PAINT~~	A	90J
CPAINT1	~~CPAINT~~1	C10 A19	90J
CPAINT2	~~CPAINT2~~	C10 A3	90J
CPAINT3	~~CPAINT~~3	C20 X2	90J
PAINT BOOTH	~~PAINT BOOTH~~	L	90J
PLASMA SPRAY AREA	~~PLASMA SPRA~~Y	117	90J
STEAMCLEAN	~~STEAMCLEAN~~	C10 SOUTH	90J

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90J IS EQUAL TO 174

NAVAL SURFACE WARFARE CENTER
CRANE DIVISION
GAINING BASE CERTIFICATION

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purpose of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to the package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. M. CARNEY	
NAME (Please type or print)	Signature
COMMANDER	11/21/94
Title	Date
CRANE DIVISION, NSWC	
Activity	

Certification for Scenario Number #3-20-0202-028

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	Crane Division, Naval Surface Warfare Center, Crane Site

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: Crane Division, Naval Surface Warfare Center, Crane Site

	Cost	FY	Location	Description
1.	None			No impact on community/infrastructure will occur

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: Crane Division, Naval Surface Warfare Center, Crane Site

	Cost K $'s	FY	Note	Description
1.	15	97		Provide security fence for Code 304 mockup at Bldg 180
2.	200	97		Cost to vacate portion of Bldg 41
3.	300	97		Renovation of Bldg 354 and 355 for Naval drawing storage
4.	15,143	97	1	Installation of Machine Equipment
5.	255	97		Contracting cost for new capital equipment
6.	300	98		Contracting cost for new capital equipment
7.	29	99		Environmental permits at receiving site
8.	2,000	99		Replacement of capital equipment
9.	2,587	98	2	Recertification of production processes & personnel
10.	5,250	99	2	Recertification of production processes & personnel
11.	4,618	00	2	Recertification of production processes & personnel
12.	5,967	99	3	Capital equipment (jib cranes)
13.	400	98		Additional capital equipment maintenance
14.	100	99		Subsafe certification
15.	24,000	98	4	Establish major industrial unique support functions
16.	25,000	99	4	Establish major industrial unique support functions
17.	1,934	97		Computer operational equipment/networks/communication systems
18.	4,500	96	5	TRS development (Industrial process documentation)
19.	4,500	97	5	TRS development (Industrial process documentation)
20.	4,500	98	5	TRS development (Industrial process documentation)
21.	4,500	99	5	TRS development (Industrial process documentation)
22.	651	96	7	CIWS - Pneumatic Test Facility

R

23.	250	96	7	CIWS - Phalanx Engineering Maintenance Program	R
24.	500	96	8	CIWS - System Modernization/Upgrade/Overhaul Facility	
25.	400	97	8	CIWS - System Modernization/Upgrade/Overhaul Facility	
26.	750	98		CIWS - Certification of all test systems and test programs	

Note 1: The unique one-time cost of $15,143K in FY97 reflects the installation of machine equipment at the gaining activity. The cost was calculated by comparing the "Machine Tool Equipment Information" listing provided by the Louisville site to the inventory of machine equipment at the Crane site. The pieces of equipment on the list not duplicated at the Crane site were then multiplied by an average installation cost of $15,450 per piece for Buildings A, C, D, F, L, 102 and 117 and $26,900 for Buildings B and G. Average cost per installation was generated by Louisville Public Words Department.

Note 2: NAVSEA TO300-AM-ORD-010, Quality System Requirements and Methods for Navy Weapons and Combat Systems describes process and personnel certification requirements for operations/processes which require specialized skills for the accomplishment of specific tasks or operations. Specialized skills/processes/operations include: plating, painting, welding, non-destructive testing (NDT), heat treat, plasma spray, mercury free, subsafe, solderification and ESD (Electro-Static Discharge). Depot overhaul of major equipments and Depot Level Repairables (DIRs) must be recertified for the personnel, methods, equipment and facilities of the Gaining Activity. Currently NSWC, Louisville has approximately 250 certified processed and over 4,100 Industrial Process Documents (methods).

Note 3: The industrial operational at NSWC, Louisville requires extensive crane capabilities (i.e., pedestal mount jib cranes, gantry cranes, monorail cranes, column-mounted jib cranes) ranging in capacity from 1/8 ton to 5 tons. The cranes are integral to the facilities at NSWC, Louisville and would require extensive demolition costs to relocate. Because of their integration into the industrial processes, the re-establishment of the depot at NSWC, Crane will require procurement and installation of new cranes to fit the exact needs of the gaining site's facility requirements.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Note 4: R

Industrial processes support facilities: Paint booth facilities and heat treat facilities.
Chemical, fluid, solvent, and paint requirements: Duplication of chemicals and fluids for plating, treatment of waste water and other industrial operations will be required.
Special Foundations: Significant foundation and pit requirements exist, majority of machine tools require concrete foundations, many require pits several feet deep, each requiring shock resistance for the machine tool and to preclude shock transferring to nearby machine tools.
Special Furnaces: Ilcat treat furnaces.

Note 5: The cost of providing documentation to ensure adequate industrial process control must be estimated. Process documentation is a function of the site and is not directly transferable. These estimated costs reflect modification and validation of industrial procedures for overhaul and repair.

Note 6: The cost for the CIWS AS/RS has been deleted since NSWC, Crane has an AS/RS and as verified that excess capacity exists to accommodate the CIWS workload.

Note 7: This note applies to all CIWS items #23 through #30. The original BRAC Scenario Development Data Call for the transfer of CIWS was based upon a premise of a total duplication of equipment, close facilities at NSWC, Louisville and then move the remaining equipment from NSWC, Louisville to NSWC, Crane site. This scenario was developed and still considered to be valid for movement to sites separated by considerable distance and sites that have limited state-of-the-art electronic test, evaluation and repair capabilities. Warfare Center industrial activities are more likely to have the advanced capabilities required. The Naval Shipyards as cited in the "NAVSEA Industrial Capacity Study" of 28 February 94 indicated the lack of these advanced capabilities.

The phased approach is outlined as follows:

* Establish facilities at NSWC, Crane for CIWS
* Lay out processes within the facilities as identical as possible to NSWC, Louisville
* Move equipment
* Proof processes and validate
* Certify and operate

Note 8: Duplication or redesign of 36 Automatic and Manual Test Systems and the associated Test Program Sets (approximately 310) plus production processing equipment (i.e., dielectric oil processing equipment, fluid analyzer system).

IN RESPONSE TO BSAT QUESTION #3 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED: R

The recertification of processes and personnel must be conducted by the Gaining Activity's Quality Assurance personnel to ensure the Depot overhaul products are acceptable for fleet use. NAVSEA T0300-AM-ORD-010, "Quality System Requirements and Methods for Navy Weapons and Combat Systems" requires that the In-Service Engineering Agent certify, in conjunction with the overhaul Activity, that the products are safe and acceptable for fleet installation. The NAVSEA Manual describes process and personnel certification requirements for operations/processes which require specialized skills for the accomplishment of specific tasks or operations. Specialized skills/processes/operations include: plating, painting, welding, Non-Destructive Testing (NDT), heat treat, plasma spray, mercury free, SUBSAFE, solderification and Electro-Static Discharge (ESD). Depot overhaul of major equipments and Depot Level Repairable (DLRs) must be recertified for the personnel, methods, equipment and facilities of the Gaining Activity.

IN RESPONSE TO BSAT QUESTION #4 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Items 18-21 on page 3-2 of Enclosure (3) are in reference to site specific Industrial Process Documentation (IDP) that will have to be developed at NSWC, Crane. Process planners, engineers, industrial specialists, production controllers, and quality assurance specialists, from both the Gaining and Losing Activities will have input for the development of IDPs. Development of Technical Repair Standards (TRS) is a separate effort from IPD Development and is not included in items 18-21. TRS development for a given system is the responsibility of the cognizant In-Service Engineering Agent. A requirement for the development of TRSs for workload being transferred to NSWC, Crane would result in costs over and above what is shown in items 18-21.

R (12-8-94)

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION #1 OF 0817, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED: R

Note 9: Captial equipment requirements for NSWC, Crane are identified in Enclosure (3), page 3-2 (Items 5, 6, 8 and 12) of this scenario. Items 5 and 6 are the additional contracting costs required for the Gaining (procuring) Activity to purchase additional CPP listed in items 8 and 12 below. Item 8 is the additional CPP budget required for the Gaining Activity to repair/replace ATE equipment due to transitioning from NWSC, Louisville and is detailed below. Item 12, jib cranes, is capital equipment for the MILCON cited on page 3-9 of this enclosure and is detailed below.

Item #8 description:

ESP7400 Test Station
FACII Automatic Test Equipment
Slumberger Automatic Test Equipment
GENRAD 1790 Test Set
GENRAD 1796 Test Set

Item #12 description: The following quantities of cranes were estimated for the proposed 300,000 Sq Ft facility based upon current quantities of cranes utilized in "A", "B" and "C" Buildings at NSWC, Louisville.

(4) 75 Ton Bridge Cranes
(16) 20 Ton Bridge Cranes
(80) 1/4 to 1 Ton Jib Cranes

The cost of procurement and installation of these cranes is based upon engineering data developed by Code 098 as follows:

75 Ton Bridge Crane	$451,750
20 Ton Bridge Crane	$210,000
1/4 to 1 Ton Jib Crane	$10,000

Cost Estimate Calculations

(4)	75 Ton Bridge Cranes @ $451,750	= $1,807,000
(16)	20 Ton Bridge Cranes @ $210,000	= $3,360,000
(80)	1/4 to 1 Ton Jib Cranes @ $10,000	= $ 800,000
	Total	$5,967,000

IN RESPONSE TO BSAT QUESTION #5 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Note 10: SUBSAFE is a certification requirement associated with submarine component workload. All work performed on components which penetrate the hull of a submarine must be SUBSAFE certified. SUBSAFE Level 1 Depot capability for MK 17 and MK 19 Turbine Pump Ejection Systems (TPES) will have to be re-established and recertified at NSWC, Crane. The necessary material and facility control processes are paper/QA intensive and will have to be recertified by SUBMEP (Submarine Maintenance Engineering, Planning and Procurement Activity) NAVSEA and Newport. The documents that control the certified Depot at NSWC, Louisville are NAVSEA 0924-062-0010 and NAVSEA 0948-LP-045-7010. Estimated cost was based on SUBSAFE certification efforts at NSWC, Louisville.

IN RESPONSE TO BSAT QUESTION #6 AND #7 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Note 11: No, it does not provide any additional capability over that already in place at NSWC, Louisville. These are the "Other Unique One-Time Costs" to re-establish computer facilities at the NSWC, Crane site to accommodate NSWC, Louisville's existing computer capability associated with existing workload identified to be relocated to NSWC, Crane. These costs are associated with connecting transferring people to existing Local Area Networks at NSWC, Crane and establishing appropriate computer room facilities for computers moving to NSWC, Crane to support transitioning workload.

This cost is the recurring costs required for operation and software license of the production control system, Manufacturing Resources Planning (MRP II) System, that would move to NSWC, Crane from NSWC, Louisville. This system is used for planning, scheduling, production control, purchasing, and overall management of the industrial workload now performed at NSWC, Louisville. No equivalent system currently exists at NSWC, Crane.
Though this is an additional cost to the Crane site, it is an operational cost equivalent to the current operational cost at the Louisville site and not a cost increment or a cost decrement resulting from this BRAC scenario. Therefore, the $214K recurring cost will be reduced to zero in enclosure (3), page 3-4. The costs identified in item 17 are "Other Unique One-Time Costs" as described in the response to question 6 above.

IN RESPONSE TO BSAT QUESTION #1 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFACATION IS PROVIDED:

(1) Notes 1 and 4 do not duplicate "Other Unique One-Time Costs" nor does Table 3-B contain duplications of costs in Note 4. Note 1 pertains to machine tools/equipment and comprises typical costs related to installation of machine equipment. Note 4 captures atypical costs not included elsewhere.

(2) Note 4 pertains to major industrial unique (vice typical) requirements. Examples of these include machines weighing approximately 300 tons, a furnace with 4 pits (each 15'-20' deep), separate circuits, voltage converters, isolation transformers, leak catch basins, slag catch basins, chemical replenishment and storage, fuel for heat treat furnaces, etc.

(3) It was assumed that the MILCON would only capture the basic facility cost components (e.g., 6" concrete floors, pre-fab bldg. construction, basic utilities, basic bldg. renovation, etc.) for new building construction or existing building renovation. These costs for installing the machine tools and other special equipment was considered a one-time unique cost outside the scope of the basic MILCON model costs. As identified in

Crane's response to Enclosure (3), page 3-9, the $134/SQFT for "new construction" and the $24/SQFT for "renovation" does not attempt to capture these one-time unique costs.

(4) Hard chrome line costs in Table 3-B, page 3-9 and the costs associated with heat treat facilities noted by Note 4 are for entirely different processes and facilities. Hard chromium plating is produced by the electrodeposition from a solution containing chromic acid and a catalytic anion in proper proportion. The metal coating so produced is extremely hard and corrosion resistant. The process is used on products such as gun barrels, valve stems and machine tools. Heat treatment is an operation, or combination of operations, involving the heating and cooling of a metal or an alloy in the solid state, for the purpose of obtaining desirable conditions or properties (e.g. hardness, ductility, stress relief, remove gases, redefine crystalline structure).

IN RESPONSE TO BSAT QUESTION #2 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFACATION IS PROVIDED:

Reconstruction of the heat treatment facilities entails a three phase process including MILCON, reinstallation of existing equipment and new procurement costs as cited below:

a)	MILCON requirements (ref Table 3-B, page 3-9)			
	30,000 SF @ $134/SF			$4,020K
b)	"One-Time Unique Costs" for reinstallation of existing heat treat operations			
	(1) Gantry furnace, 4 pits (each 15'-20' deep) and rails		$ 800K	
	(2) Bell furnaces and pits		$ 100K	
	(2) 20-ton gantry cranes			$ 420K
	(15) Other furnace foundations/utilities		$ 403K	
	(1) 2500 KVA Substation and electrical distribution for heat treat operations		$ 340K	
c)	New procurement costs			
	(1) Car bottom furnace	$ 600K		

				$6,683K

Note: The above costs are identified in portions of Enclosure (3), page 3-2, items 4, 12, 15 and 16, and page 3-9, Table 3-B.

Industrial Process Documentation (IPD)

NSWC, Louisville utilizes TRS's and customized industrial process documentation (methods) to plan, operate and control all depot functions. A typical method for assembly and/or component processing has anywhere from 10 to 100 individual procedures. To keep estimates to develop this documentation at an absolute minimum, an average of 10 procedures per method was used in the calculation. These procedures require approximately 50 hours each to develop.

System	Methods	10 Procedures/Method
MK 45/2J	1,000	10,000
MK 42	1,000	10,000
MK 75/2J	500/250	7,500
Minor Cal (60mm, 40mm, MK 96, 81mm)	500	5,000
Gun Fire Control Systems		
- MK 68	500	5,000
- MK 53	300	3,000
- MK 24 Target Designation Transmitter	150	1,500
- MK 47 Computer	200	2,000
- MK 16 Stable Element	100	1,000
- MK 34 Signal Data Converter/Gun Mount Processor	200	2,000
Target Acquisition System	100	1,000
Surface Vessel Torpedo Tubes	175	1,750
Armored Box Launcher	150	1,500
Turbine Pump Ejection System	75	750
Launchers	75	750
Sea Sparrow	150	1,500
Motors	50	500
MK 92	81	810
Cable/Harness Manufacture	200	2,000
Rocket Motors	50	500
Decoy Launcher Tubes	50	500
Valve Balls	10	100
CIWS FMS		
- Block 0 Overhaul	815	8,150
- Block 1 Conversion	506	5,060
- Block 0 Remanufacture	706	7,060
5"/38 Single and Twin	800	8,000
3"/50 Single and Twin	800	8,000
Totals	9,493	94,930

TRS exists for:

System	Methods	10 Procedures/Method
MK 92	81	810
NATO Sea Sparrow	150	1,500
Armored Box Launcher	150	1,500
Target Acquisition System	100	1,000
Totals	481	4,810

TRS (IPD) needed for surge/mobilization only:

System	Methods	10 Procedures/Method
Gun Fire Control Systems	1,450	14,500
5"/38	800	8,000
3"/50	800	8,000
CIWS Block 0 Overhaul	815	8,150
MK 42	1,000	10,000
Totals	4,865	48,650

TRS(IPD) = (Total Methods) - (Methods with Existing TRS) - (Methods for surge/mobilization only)
= 9,493 - 481 - 4,865
= 4,147

Cost = (Methods requiring TRS) x (10 Proceudres/method) x (50 hrs/IPD) x ($60/hr)
= 4,147 x 10 x 50 x 60
= $124,441,000

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).
Gaining Base: Crane Division, Naval Surface Warfare Center, Crane Site

Cost	FY	Description

1. None identified

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: Crane Division, Naval Surface Warfare Center, Crane Site

Cost	FY	Description
1.None identified		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: Crane Division, Naval Surface Warfare Center, Crane Site

Annual Cost K $'s	FY	Description
1.$0*	97	ADP Support and Communication Cost for Automated Depot Overhaul Process

IN RESPONSE TO BSAT QUESTION #7 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

* This cost is the recurring costs required for operation and software license of the production control system, Manufacturing Resources Planning (MRP II) System, that would move to NSWC, Crane from NSWC, Louisville. This system is used for planning, scheduling, production control, purchasing, and overall management of the industrial workload now performed at NSWC, Louisville. No equivalent system currently exists at NSWC, Crane.
Though this is an additional cost to the Crane site, it is an operational cost equivalent to the current operational cost at the Louisville site and not a cost increment or a cost decrement resulting from this BRAC scenario. Therefore, the $214K recurring cost will be reduced to zero in enclosure (3), page 3-4. The costs identified in item 17 are "One Time-Unique Costs" as described in the response to question 6 above.

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: Crane Division, Naval Surface Warfare Center, Crane Site

	Annual Savings	FY	Description
1.	None identified		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: Crane Division, Naval Surface Warfare Center, Crane Site

	Cost	No. of Acres	FY	Description
1.	None required			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table 3-A: Dynamic Base Information

Gaining Base Name: Crane Division Naval Surface Warfare Center, Crane Site								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *	5,901	22,747	32,537	42,846	4,618	0	108,649
b.	One-Time Unique Savings	0	0	0	0	0	0	0
c.	Environ. Mitigation	0	0	0	0	0	0	0
d.	Misc. Recurring Costs	0	0R	0	0	0	0	0R R
e.	Misc. Recurring Savings	0	0	0	0	0	0	0
f.	Land Purchases	0	0	0	0	0	0	0

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

R (12-8-94)

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: Crane Division, Naval Surface Warfare Center, Crane Site

Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)	0	0	
Berthing (FB)	0	0	
Air Maintenance (SF)	0	0	
Other Operations (SF)	0	0	
Administrative (SF)	0	0	
Training (SF)	0	0	
Maintenance (SF)	180,000	300,000	Machine Shop - 180,000 SF @ $134/SF (Note 1) Renovate B-40 - 200,000 SF @ $24/SF Renovate B-41 - 100,000 SF @ $20/SF
Bachelor Quarters (SF)	0	0	
Supply/Storage (SF)	0	0	
Dining Facilities (SF)	0	0	
Personnel Support (SF)	0	0	
Communications (SF)	0	0	
Ship Maintenance (SF)	0	3,500	Provide $650 alt/mods to Bldg 3224 to accommodate MK 45 & 75 gun test enclosures
RDT&E (SF)	0	0	
POL Storage (BL)	0	0	
Ammo Storage (SF)	0	0	
Medical Facilities (SF)	0	0	
Environmental	$0	$0	
Other: - Plating Shop Addition - Paint Booth -	 $5,000 $500 $	 $ $ $	 Install hard chrome line.

Note 1. Louisville's current and projected facility requirements will be accommodated.

* **See next page**

* - In response to BSAT questions #2, #3 and #6 of 0817, 05 December 1994, concerning the facilities to be replicated at NSWC, Crane and use of existing facilities at NSWC, Crane to accommodate the NSWC, Louisville depot overhaul workload, refer to pages 2-3c, 2-3d and 2-3f. The MILCON requirements shown on the previous page and existing facilities are planned to accommodate the product lines shown in question #6.

IN RESPONSE TO BSAT QUESTION #1 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Hard chrome line costs in Table 3-B, page 3-9 and the costs associated with heat treat facilities noted by Note 4 are for entirely different processes and facilities. Hard chromium plating is produced by the electrodeposition from a solution containing chromic acid and a catalytic anion in proper proportion. The metal coating so produced is extremely hard and corrosion resistant. The process is used on products such as gun barrels, valve stems and machine tools. Heat treatment is an operation, or combination of operations, involving the heating and cooling of a metal or an alloy in the solid state, for the purpose of obtaining desirable conditions or properties (e.g. hardness, ductility, stress relief, remove gases, redefine crystalline structure).

BRAC-95 SCENARIO DEVELOPMENT DATA CALL

REVISED AS OF 11-25-94

ATTACHMENT 1: BASE LOADING DATA

Activity: 00197 NAVSURFWARCEN ORDSTA

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPTC/MC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	BEGIN FY 1996 ENL	BEGIN FY 1996 CIV	BEGIN FY 1996 STU	PLANNED FORCE STRUCTURE CHANGES OFF	PLANNED FORCE STRUCTURE CHANGES ENL	PLANNED FORCE STRUCTURE CHANGES CIV	PLANNED FORCE STRUCTURE CHANGES STU	END FY 2001 OFF	END FY 2001 ENL	END FY 2001 CIV	END FY 2001 STU
N00197	NAVSURFWARCEN ORDSTA	COMNAVSEASYS	4	6	1,578	0	-1	0	-293	0	3	6	1,285	0
N43050	CUSTOMER SERVICEBRANCH PSA	CINCLANTFLT	0	0	18	0	0	0	0	0	0	0	18	0
N35826	SBC GL CIWS TRA NOS	CNET	0	5	0	0	0	0	0	0	0	5	0	0
N45426	ENGFLDACT NW CO LOUIS	COMNAVFAC	1	0	0	0	0	0	0	0	1	0	0	0
N62457	NAVAL FACILITY ENGINEERING	COMNAVFAC	0	0	38	0	0	0	0	0	0	0	38	0
00197	NSWC CRANE NEW ORLEANS LA	COMNAVSEASYS	0	0	1	0	0	0	0	0	0	C	1	0
62394	NSWSES PORT HUENEME	COMNAVSEASYS	0	0	2	0	0	0	0	0	0	C	2	0
N43636	DEFENSE PRINTING SERVICE	COMNAVSUPSYS	0	0	21	0	0	0	-7	0	0	C	14	0
N00034	DEFENSE FIANCE AND	DFAS	0	0	0	0	0	0	0	0	0	C	0	0
N63854	NAVY CRIMINAL INVESTIGATIVE	CNSN	0	0	18	0	0	0	0	0	0	C	18	0
		TOTALS:	5	11	1,607 1,682	0	-1	0	-300	0	4	11	1,307 1,302	0

NOTE: Annotations above reflect changes to tenants based on current manning authorizations.

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BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 1,668

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
00197	NAVSURFWARCENORDSTA	SOMNAVSEASYSCO	13 ~~26~~	0	21 ~~26~~	305 ~~335~~	2147 ~~2706~~	0	4065 ~~4515~~	19136 ~~19350~~	2160 ~~2718~~	0	4086 ~~4942~~	19441 ~~19691~~
		TOTALS:	13 ~~26~~	0	21 ~~26~~	305 ~~335~~	2147 ~~2706~~	0	4065 ~~4515~~	19136 ~~19350~~	2160 ~~2718~~	0	4086 ~~4942~~	19441 ~~19691~~

* Changes made per FY 96/97 OSD Budget Submit for NSWC, Crane Division.

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BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: **CONTRACT WORKYEAR DATA.** This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

IC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
0197	NAVSURFWARCEN ORDSTA	COMNAVSEASYS	143	76	52	15
		TOTALS:	143	76	52	15

No Change

Louisville 2 of 3

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additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

R

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NSWC Louisville		**UIC:** N00197	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair *	13	0	13
1b. Minor Construction	0	0	0
1c. Sub-total 1a. and 1b.	13	0	13
2. Other Base Operating Support Costs:			
2a. Utilities	14	0	14
2b. Transportation	0	0	0
2c. Environmental	0	0	0
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	3	0	3
2f. Bachelor Quarters	0	0	0
2g. Child Care Centers	0	0	0
2h. Family Service Centers	0	0	0
2i. Administration	0	4	4
2j. Other (Specify) 1. Retail Supply 2. Other Base	4	301	305
2k. Sub-total 2a. through 2j:	21	305	326
3. Grand Total (sum of 1c. and 2k.):	34	305	339

* Based on percent of total for FY94

R (11/20/94)

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)	
O&M funds:	$339	R

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B.

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NSWC Louisville		UIC: N00197	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$25K)	514	0	514
1b. Real Property Maintenance (<$25K)	1613	0	1613
1c. Minor Construction (Expensed)	20	0	20
1d. Minor Construction (Capital Budget)	N/A	N/A	N/A
1c. Sub-total 1a. through 1d.	2147	0	2147
2. Other Base Operating Support Costs:			
2a. Command Office	104	1325	1429
2b. ADP Support	1273	2165	3438
2c. Equipment Maintenance	165	0	165
2d. Civilian Personnel Services	79	958	1037
2e. Accounting/Finance	14	426	440
2f. Utilities	402	0	402
2g. Environmental Compliance	713	0	713
2h. Police and Fire	37	905.4	942.4
2i. Safety	19	200	219
2j. Supply and Storage Operations	129	3538	3667
2k. Major Range Test Facility Base Costs	0	0	0
2l. Other (Specify) i. Military Labor	0	447	447
ii. Base Communications	67	0	67
iii. FECA	1362	0	1362
iv. Other Engr. Support (less env.)	214	0	214
v. Other	(513.0)	9171.2	8658.2

R

2m. Sub-total 2a. through 2l:	4065.0	19135.6	23200.6
3. Depreciation	1308.0	0	1308.0
4. Grand Total (sum of 1c., 2m., and 3.) :	7520.0	19135.6	24508.6

R

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data

Activity Name: NSWC Louisville	**UIC:** N00197
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	3402
Material and Supplies (including equipment):	31298
Industrial Fund Purchases (other DBOF purchases):	3718
Transportation:	327
Other Purchases (Contract support, etc.):	26195
Total:	64940

R (11/20/94)

SCENARIO 3-20-0202-028
REVISED (2/24/95)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. M. CARNEY
NAME (Please type or print)

J M Carney
Signature

Commander
Title

2/24/95
Date

Crane Division, NSWC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Dr. Ira M. Blatstein
NAME (Please type or print)

Ira M Blatstein
Signature

Technical Director
Title

2/27/95
Date

Naval Surface Warfare Center
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

S. L. Stumm
Signature

Title

2/28/95
Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

C. Geiger
NAME (Please type or print)

C. Geiger
Signature

ACTING
Title

3/3/95
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CAPT JON R. CUMMINGS
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

2/8/95
Date

NSWC ORDSTA, LOUISVILLE, KY
Activity

Certification for the final integrated package on scenario number # 3-20-0202-028.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0202-028
Scenario Title:	NSWC LOUIS/IND ALT 2
Date:	1300 EST, 20 NOVEMBER 1994

RESPONSE SCENARIO DEVELOPMENT DATA CALL
SCENARIO NUMBER 3-20-0202-028

The scenario proposed by the BSAT calls for the following:
"Close NSWC, Louisville. Move necessary functions to NSWC, Crane." (For the purposes of this scenario response, necessary functions at NSWC, Louisville consist of all engineering and industrial workload.)

NSWC, Louisville is the only remaining engineering/industrial/depot facility, public or private, capable of supporting the full spectrum life cycle of Naval Gun Weapon Systems. No other activity exists that can **readily** absorb the workload performed at NSWC, Louisville without replication of the vast majority of the facility.

The effect of moving the NSWC, Louisville workload to NSWC, Crane would be to create a heavy industrial capability where one previously did not exist and could result in the loss of the diverse private industrial support structure available in the Louisville metropolitan area.

NSWC, Crane and NSWC, Louisville merged as a result of BRAC91. As part of the merger, a majority of the G&A support positions were located at NSWC, Crane. Hence, the savings by moving the workload to NSWC, Crane in terms of G&A would be minimal.

Existing agreements to support foreign Military Sales (FMS) customers cannot be guaranteed.

R (2/18/95)

Initially this scenario was viewed as requiring complete duplication of facilities at the gaining site in order to maintain Fleet readiness. This approach resulted in such high costs that an alternate approach was taken. In this analysis, a significantly higher risk has been assumed in trade-off for reduced funding. The scenario involves closing down Fleet depot support of the Phalanx Close-In Weapons System (CIWS), for a one-year period.

To meet Fleet requirements during this one-year period, the depot overhaul throughput will be increased by 50% during the previous two years. Pipeline stocks of not-ready-for-issue items for repairs will not be available for many items so that stockpiling repairables ahead of time may not be possible.

A major risk in this scenario is the one-year goal of establishing an all-up depot. Movement, re-calibration and certification/validation of all test sets, equipments and fixtures in one year is an extremely aggressive schedule. Additionally, there is increased risk to being able to support emergent fleet requirements requiring a depot solution during the one year transition period. In many instances the electronic instrumentation composing these equipments are no longer manufactured. The inability to repair these instruments, many of which are not longer supported by the Original Equipment/Manufacturer (OEM), would require re-design of interfaces and.or software packages with extensive testing to ensure quality and integrity of the modification and the additional requirement to certify the new test program and to recertify the test system. Additionally, there would be the costs to modify the applicable test system documentation.

In summary, predicated upon all the above, the potential exists for excessive costs, replication/duplication of facilities/equipment, disruption of work, experienced personnel loss, diminished Fleet support.

NSWC, Crane and NSWC, Louisville merged as a result of BRAC91. As part of the merger, a majority of the G&A support positions were located at NSWC, Crane. Hence, the savings by moving the workload to NSWC, Crane in terms of G&A would be minimal.

Facilitation of NSWC, Crane to accomplish only the projected workload will not satisfy the Depot/Industrial/Maintenance/Engineering Imperative to maintain the ability to meet surge or mobilization requirements.

In summary, predicated upon all the above, the potential exists for excessive costs, replication/duplication of facilities/equipment, disruption of work, experienced personnel loss, diminished Fleet support.

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	Joe Bohn, Jr.
Organization/Code:	NSWC, Louisville Code 053
Office Phone Number:	(502) 364-5673 DSN 989-5673
Fax Number:	(502) 364-5681 DSN 989-5681
Home Phone Number:	(502) 363-6632

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NSWC, LOUISVILLE	NSWC, CRANE	SHIP/SEA SYSTEMS WORK (Technical Capabilities #2, #8, #12, #13, #14)
NSWC, LOUISVILLE	NAVAL TRAINING CENTER, GREAT LAKES	NAVAL PHALANX TRAINING UNIT

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Complete a separate Enclosure (2) - Losing Base Questions for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NSWC, LOUISVILLE

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data. Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-B: Disposition of Personnel and Equipment - Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IMPACT OF RELOCATING THE TECHNICAL CAPABILITIES FROM NSWC, LOUISVILLE TO NSWC, CRANE

All workload at NSWC, Louisville consists of five Technical Capabilities and General Support Functions. The assumption for this scenario is that Technical Capabilities (TC #2, TC #8, TC #12, TC #13, TC #14) and General Support Functions will be transitioned to NSWC, Crane. All direct workload is **necessary** and consists of **Core, Mission Critical elements** which can not be eliminated. The NSWC, Louisville Technical Capabilities are defined below:

TC #2 (Naval Gun Weapon Systems)
TC #8 (Surface Missile System Launchers)
TC #12 (Specialized Mechanical Technology & Manufacturing/Repair Facility)
TC #13 (Naval Engineering Drawing Management)
TC #14 (Shipboard Physical Security)

All the direct workload of TCs #2, 8, 12, 13, and 14 will transition to NSWC, Crane, thus retaining the **full spectrum life cycle support** for Ship/Sea Systems Work and the fully integrated Technical Capabilities that exist at NSWC, Louisville. This workload is essential for **full spectrum life cycle support** (Acquisition, In-Service Engineering, RDT&E, Depot) and must be retained to sustain an **inherently governmental function** of providing the **smart buyer capability**.

The relocation of NSWC, Louisville's direct workload (all Core) to NSWC, Crane ensures that the Navy retains a necessary, mission essential capability in support of **Fleet readiness**. However, the relocation has the potential to degrade and erode the existing corporate memory with the loss of experienced personnel.

Mission Critical Surface Warfare Systems and Equipments cannot be supported if this workload is not retained by the Navy. They cannot be eliminated due to the **inherently governmental** nature. The subsequent relocation of the workload only serves to reduce the **efficiency** developed over many years between NSWC, Louisville and local suppliers. No "value added" can be reasonably expected by this scenario. A fact to remember is that as a result of previous consolidations and closures, NSWC, Louisville is the **only remaining full spectrum life cycle support Activity** for Naval Gun Weapon Systems.

Responses to BSAT questions #1, #3 and #4, of 30 November 1994 are provided on the following pages (2-3a, 2-3b and 2-3c).

Responses to BSAT questions #2, #3, #4 and #6 of 0817, 05 December 1994 are provided on the following pages (2-3c, 2-3d, 2-3e and 2-3f).

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION #1, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Depot product lines, supported by NSWC, Louisville's five (5) Technical Capabilities, which are required for the transition to the gaining activity are listed as follows.

The following are the depot product lines that will be transitioned to NSWC, Crane:

Decoy Launcher Systems
Rocket Motor Casings
Reverse Engineering/Manufacturing/Prototype
Valve Ball
MK 23 Target Acquisition System
MK 32 Surface Vessel Torpedo Tubes
Cable/Harness Manufacturing
Armored Box Launchers
MK 17 and MK 19 Turbine Pump Ejection System
Launcher Support (MK 13 and MK 26 TARTAR)
CIWS
MK 45 5" Guns and 2J/7H Components
MK 75 76 mm Guns and 2J/7H Components
Rolling Airframe Missile Guided Missile Launcher System (RAM GMLS)
MK 92 Fire Control Systems
NATO SeaSparrow GMLS
Tri-Service MK 19 Machine Gun
U.S. Army 60mm & 81mm Mortars

"The eliminated depot lines" which support our FMS customers and support the Navy's requirement to maintain a rapid response capability for reconstitution of our Naval forces, if Surge/Mobilization is needed, are listed as follows.

The following depot product line capabilities are no longer required by the U.S. Navy, although they support FMS, and will be lost with the closure of NSWC, Louisville:

MK 68 Gun Fire Control Systems
- MK 68 Director
- MK 53F Radar
- MK 24 Target Designator Transmitter
- MK 47 Computer
- MK 16 Stable Element

MK 56 Gun Fire Control System
- MK 56 Director
- MK 25 Radar
- MK 35 Radar
- MK 1A Computer
- MK 6 Stable Element

5"/38 Single and Twin Mounts
3"/50 Single and Twin Mounts
MK 42 5"/54 Gun Mount
MK 112 ASROC
MK 11 TARTAR
MK 10 TERRIER
MK37 Gun Fire Control System
MK38 Gun Fire Control System

IN RESPONSE TO BSAT QUESTION #3, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

A listing of the total NSWC, Louisville equipment and machinery is provided as Attachment 1 to this Enclosure. The Attachment has been annotated to show only necessary equipment and machinery to support the current depot product lines that will be transitioned. The list was been negotiated with NSWC, Crane on 12/02/94 and they have concurred with the annotated items. The equipment proposed for transition does not replace any equipment currently at NSWC, Crane.

Note: For responses #1 and #3 above - It should be noted that the costs for moving special tooling, fixtures, test stands and machinery currently at NSWC, Louisville, for the eliminated depot lines, have not been included in Table 2-B "Tons of Mission Equipment" and "Tons of Support Equipment". Also, Table 2-F(c) "One-Time Unique Moving Costs" do not include the costs for "equipment teardown" for the eliminated depot lines.

IN RESPONSE TO BSAT QUESTION #4, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

NSWC, Louisville's Depot/Industrial workload, designated for transfer in this scenario, is necessary, mission critical work. Therefore, none of the industrial functions to be reconstituted at NSWC, Crane can be acquired through industry because this workload has been certified in Data Call's 4 and 14 as Core, Title 10, and/or inherently governmental workload.

As mandated by a Memorandum from the Office of the Under Secretary of Defense (Logistics) (OUSD(L)) dated 15 November 1993, the capability described above must be maintained within organic Defense depots to meet readiness and sustainability requirements for the weapon systems that support the JCS contingency scenario(s).

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN ADDITION, PER BSEC DIRECTION of 12/01/94:

Contracting Out Work: When a respondent eliminates billets, the BSEC will not allow adding contractor manyears to continue the same level of effort. Respondents are advised to justify contracting out work to compensate for eliminated billets only when the function is critical. However, the BSEC guidance is that billets needed to accomplish critical functions should not be eliminated. The objective is to reduce cost to the Navy.

IN RESPONSE TO BSAT QUESTION #2 OF 0817, 05 DECEMBER 94, THE FOLLOWING CLARIFICATION IS PROVIDED:

Replication, herein, is defined as duplicating a facility/capability to avoid interruption of fleet support. Using the definition, no facilities will be replicated and all facilities being moved from NSWC, Louisville will result in interruption to fleet support. See response to question 6 on page 2-3f, for a list of product lines interrupted.

Page 3-9 of Enclosure (3) of this scenario lists MILCON requirements for new/modified facilities as identified by NSWC, Crane.

In this Scenario, depot facilities which support only FMS/Surge/Mobilization requirements will be closed. As a result, the Navy's requirement to maintain a rapid response capability in these areas will be lost.

"The eliminated depot lines" are listed below: (Refer to pages 2-3a and 2-3b of this Scenario, revision 12/03/94.)

MK 68 Gun Fire Control Systems
- MK 68 Director
- MK 53F Radar
- MK 24 Target Designator Transmitter
- MK 47 Computer
- MK 16 Stable Element

MK 56 Gun Fire Control System
- MK 56 Director
- MK 25 Radar
- MK 35 Radar
- MK 1A Computer
- MK 6 Stable Element

5"/38 Single and Twin Mounts
3"/50 Single and Twin Mounts
MK 42 5"/54 Gun Mount
MK 112 ASROC
MK 11 TARTAR
MK 10 TERRIER

MK37 Gun Fire Control System
MK38 Gun Fire Control System

The following NSWC, Louisville facilities will not be replicated at NSWC, Crane:

-Plating and Industrial Waste Water Treatment Facility - $36M, two year old facility.
-Equipment, tooling, fixtures, and machinery which support the "eliminated depot lines" are for FMS/Surge/Moblization and are capabilities that would be lost to the Navy.
-Corrosion control
-Small machine shop (existing CAAA capability)
-X-ray
-Environmental test facilities
-Metallurgical test facilities
-Electronic module test and repair facilities
-Failure/material analysis

IN RESPONSE TO BSAT QUESTION #3 OF 0817, 05 DECEMBER 94, THE FOLLOWING CLARIFICATION IS PROVIDED:

The tooling, fixtures, test equipment and machinery to support the "depot product lines" to be transitioned to NSWC, Crane have been identified by NSWC, Louisville. NSWC, Crane reviewed the lists and identified "unique" and "capacity-driven" equipment and machinery requirements and accepted most of NSWC, Louisville's recommended list. Existing small machines and the plating shop in CAAA preclude the transition of these items. The facilities required to install these equipments and machines are identified in NSWC, Crane response Encl (3) pg 3-9 of this Scenario. NSWC, Crane stated approx. 570,000 sq. ft. of new facilities, renovated facilities, and existing excessed bldg. space will be required to support the 1.6M sq. ft. of space exisiting at NSWC, Louisville. Of the 1.6M sq. ft., 1.1M sq. ft. is identified as core industrial space required at NSWC, Louisville to meet the workload requirements of TC #2, #8, #12. ISE, Acquisition/Product Engineering functions for TC's #2, #13, and #14 will be moved into existing facilities.

As of 12/06/94 NSWC, Crane stated that the following facilities will be utilized to support NSWC, Louisville workload. Existing NSWC, Crane facilities in B-41 (100K sq. ft.) will be utilized to accommodate the CIWS depot function. The existing B-40 (200K sq. ft.) will be utilized to accommodate other Louisville depot functions. The CAAA machine shop facilities will be used for part of the machining requirments. Existing X-ray and environmental facilities will be used. Adequate storage space exists for all requirements at NSWC, Crane.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION #4 OF 0817, 05 DECEMBER 94, THE FOLLOWING CLARIFICATION IS PROVIDED:

No functions will be procured from Industry thereby complying with DOD policy imperatives.

Refer to pages 2-3b and 2-3c of this Scenario, revision 12/03/94, for the following:

NSWC, Louisville's Depot/Industrial workload, designated for transfer in this scenario, is necessary, mission critical work. Therefore, none of the industrial functions to be reconstituted at NSWC, Crane can be acquired through industry because this workload has been certified in Data Call's 4 and 14 as Core, Title 10, and/or inherently governmental workload.

As mandated by a Memorandum from the Office of the Under Secretary of Defense (Logistics) (OUSD(L)) dated 15 November 1993, the capability described above must be maintained within organic Defense depots to meet readiness and sustainability requirements for the weapon systems that support the JCS contingency scenario(s).

IN ADDITION, PER BSEC DIRECTION of 12/01/94:

"Contracting Out Work: When a respondent eliminates billets, the BSEC will not allow adding contractor manyears to continue the same level of effort. Respondents are advised to justify contracting out work to compensate for eliminated billets only when the function is critical. However, the BSEC guidance is that billets needed to accomplish critical functions should not be eliminated. The objective is to reduce cost to the Navy."

New manufacturing, although not inherently governmental, is necessary when private industry can not be qualified to accomplish the work. For example, NSWC, Louisville continues to be NAVSEA only qualified Standard Missile rocket motor casing manufacturer. This is because repeated attempts to develop and qualify outside sources have failed.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION #6 OF 0817, 05 DECEMBER 94, THE FOLLOWING CLARIFICATION IS PROVIDED:

The number of programs and systems in the out years is consistent with the base loading table data and with programmed workload data previously provided in data calls 4 and 14. The tooling, fixtures, test equipment, and machinery are being transitioned (moved) to establish Depot line capability and capacity for current and programmed Depot workload. A portion of the facilities require new construction and rehabilitation as shown on page 3-9 of this Scenario (R 11/23/94) in support of these programs and systems.

Depot product lines, supported by NSWC, Louisville's five (5) Technical Capabilities, which are required for the transition to the gaining activity are listed as follows.

The following are the depot product lines that will be transitioned to NSWC, Crane:

Decoy Launcher Systems
Rocket Motor Casings
Reverse Engineering/Manufacturing/Prototype
Valve Ball
MK 23 Target Acquisition System
MK 32 Surface Vessel Torpedo Tubes
Cable/Harness Manufacturing
Armored Box Launchers
MK 17 and MK 19 Turbine Pump Ejection System
Launcher Support (MK 13 and MK 26 TARTAR)
CIWS
MK 45 5" Guns and 2J/7H Components
MK 75 76 mm Guns and 2J/7H Components
Rolling Airframe Missile Guided Missile Launcher System (RAM GMLS)
MK 92 Fire Control Systems
NATO SeaSparrow GMLS
Tri-Service MK 19 Machine Gun
U.S. Army 60mm & 81mm Mortars

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Justifications for Relocation to NSWC, Crane:

The Naval Gun Weapon Systems Technical Capability (TC #2) represents a workload base of 864 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle Support of Naval Gun Weapon Systems. The primary missions of this TC are to provide core leadership in the acquisition, maintenance, and operational support of in-service and emerging NGWS/equipments; maintain the Navy's corporate memory (technical knowledge repository) of sufficient breadth, depth, and continuity to be able to perform as a smart buyer; maintain rapid response capability for reconstitution of our Naval forces if mobilization is needed; ensure that current and future fleet operational readiness requirements are achieved and maintained; and through defense conversion and technological transfer initiatives, strengthen the private sector's technology base for mission critical elements of NGWS/equipments.

This TC supports more than one product area element (PAE) by supporting both Engagement Systems (guns) and Theater Air Defense Systems. Future operational requirements for these PAEs have been significantly influenced by the Littoral Warfare Strategies described in "Forward...From the Sea". Due to the "operating forward" requirements of Littoral Warfare, surface combatants must operate near shore to provide NGFS in support joint operations with Marine and/or Army ground forces. Because Littoral warfare places our ships at a greater risk from multiple land, air and sea based threats, Theater Air Defense Systems will be critical to ship survivability. Thus, this TC is necessary to support other product areas due to the Littoral Warfare missions utilizing NGWS/equipments which further illustrates JMA responsibilities.

The inherently governmental function (smart-buyer) performed by this TC represents the Navy's corporate memory for NGWS/equipments and is impractical for the private sector to assume. This TC has been acquired over most of the fifty years that the NSWC/CD facilities have been a provider of goods (military) and services (engineering). The customer base of this TC includes other branches of DoD, non-DoD and FMS customers. For example, the FMS customer base for the PHALANX CIWS security assistance program currently supports Australia, Canada, Greece, Israel, Japan, Portugal, Saudi Arabia, Taiwan, Turkey and the United Kingdom with Brazil, Egypt, New Zealand, Spain, Thailand and Venezuela in the process of obtaining systems.

The full spectrum hands-on experience in both a sponsorship role and appraisal role in support of acquisition and readiness in the functional areas of exploration, assessment, development, evaluation, production, operation and maintenance provides a unique synergy for NGWS/equipments support.

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

Undoubtedly, this TC's most important resource is its people which cumulatively represents thousands of man-years of experience. The stability of it's work force provides the continuity necessary to perform the inherently governmental roles of sponsorship and appraisal required for life cycle support of NGWS/equipments. Whether developing, modernizing, upgrading, maintaining or producing major system prototypes this TC has been able to maintain a core technological base to respond to any operational fleet requirement. Operational readiness would be impacted if this TC were not maintained organically.

The unique integration of engineering/industrial capability provides a full spectrum manufacturing, repair and systems overhaul capability for which no other source exists, for products where no interest exists in the private sector and for rapid response situations to fleet safety requirements.

Loss of this TC would result in an irreversible loss of the Navy's corporate memory (a DON imperative to maintain a repository of technical knowledge for critical mission essential Weapons Systems/equipments supported by this TC) and the loss of an inherently governmental role, that of being a smart buyer. Additionally, the Navy's ability to reconstitute resources to address future threats would be severely limited.

The Surface Missile Systems Launchers Technical Capability (TC #8) represents a workload base of 89 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle support of Surface Missile Systems Launchers and Naval Gun Weapon Systems.

The current mission of the Surface Missile Systems Launchers technical capability is to provide a full range of overhaul capabilities and certified Depot Overhaul Point (DOP) facilities, equipment and procedures for Missile Launcher Systems, Armored Box Launchers (ABL) and Surface Vessel Torpedo Tubes (SVTT) weapon systems and subsystems. Facilities, personnel and equipment capabilities also exist within this technical capability for the overhaul of MK17 Turbine Pump Ejection System (TPES), MK23 Target Acquisition System (TAS), MK53 Combined Antenna System (CAS) and MK54 Separate Tracking Illumination Radar (STIR) systems and subsystems. In addition to the existing validated overhaul capabilities, efforts are underway which will establish and validate the Crane Division as the NATO Seasparrow Missile Launcher DOP.

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

The future mission of this capability includes the continued efforts associated with the current mission and with the extension of supporting manufacturing/overhaul processes to support pier side overhaul efforts. Further, the development of selected manufacturing processes such as cable/harness manufacturing into a "State-Of-The-Art" work cell is a major initiative being pursued by this technical capability. The Cable/Harness work cell will be used to manufacture cables and harnesses for other Crane Division technical capabilities as well as for the Army, Marine Corp, Strategic Systems Projects Office (SSPO), Air Force and other DoD commands. Future mission defines joint operations with other Navy activities and with Tri-service work for the Army and the Air Force.

This TC is the only knowledge-based multi-disciplinary technical/production workforce in the Navy capable of refurbishing or overhauling a multitude of Missile Launching Systems and associated equipments for the Fleet. Many DOPs have been assigned to this TC and have been validated/certified on the overhaul programs and in most cases are the only Navy or DoD certified on the overhaul programs and in most cases are the only Navy or DoD overhaul capability for these programs. As part of the only existing organic facility involved in depot overhaul and remanufacturing of surface missile and self-defense systems and components with full test capabilities, the loss of this TC and its special facilities would have a detrimental affect on the Naval Surface Warfare Fleet and on the Navy's ability to perform its mission.

In-house technical/management staff exercises a "smart buyer" role when identifying/procuring replacement components for sole-source material no longer available from original equipment manufacture (OEM). This capability is maintained through years of experience and hands-on participation of production engineers, project managers and production and support staff. Through controlled competition and informal analysis, costly duplication of effort and reduced costs of development, procurement, logistics and support are avoided by the "smart buyer" concept.

Integrated capabilities and facilities for overhaul and final acceptance testing can be adapted with minimal cost and effort for many different systems. Because of the many years of experience, our personnel can also adapt to working on these different systems. This gives us the ability to provide a turnaround DOP program which would return an overhauled system with high quality to the Fleet in a short period of time and within reducing budget restraints.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

The loss of this TC would result in the Navy losing a capability to update/modify/overhaul existing Missile Launching Systems to respond to constantly changing conditions. Also lost to the Navy would be 3773 total years of personnel expertise and knowledge which cannot be replaced. As equipment ages and OEMs are no longer involved with the systems, there would not be an organization that could overhaul the old systems to improve their reliability and usefulness to the Fleet.

Specialized Mechanical Technology and Manufacturing Technical Capability (TC #12) is a major DoD technology testbed and transfer site as well as an integral part of the last and only activity providing complete in-house engineering/industrial full spectrum life cycle support for Naval Gun Weapon Systems. This TC is a major technical and industrial complex with collocated concurrent design, engineering, prototyping and manufacturing. 566K sq.ft. of industrial space in 6 adjacent industrial buildings provides 199 direct workyears* for this TC and the other TCs on Station. NAVFAC cost to replace facilities is $95M and $246M to replace over 1,300 machines/equipage with the largest machine weighing over 300 tons and with over 65 CNC machines. This TC has four primary missions, each having extensive application to the industrial base and its' future development. The four primary missions are 1) provide concurrent R&D and engineering, transition to production and provide full life cycle technical support, 2) Navy and DoD testbed for developing, verifying and applying new/emerging technology to all phases of product engineering, 3) maintain/provide the Navy and DoD last/only source capability for difficult to procure/manufacture/repair/modernize mechanical items, particularly for the Navy Mission and Fleet rapid response, and 4) provide concurrent product engineering for the other Station Technical Capabilities and particularly for Naval Gun Weapon Systems. This TC provides DoD with an essential "smart buyer" capability for virtually any mechanical part in DoD and the Navy.

The Navy "laboratory" for RAMP PDES validation (state-of-the-art digitizing of repair/manufacturing/reverse engineering data using/establishing international standards). The only PARDS and PDES generation and validation activity in the Navy, the most state-of-the-art reverse engineering in DoD for mechanical items with a PARDS system in conjunction with a CMM. Less than 2 year old, environmentally compliant, state-of-the-art, largest plating, waste water treatment and hazardous storage facilities in the Eastern U. S. Navy with the greatest workload and capacity. The only Standard Missile rocket motor casing manufacturing facility public or private, the only viable gear manufacturer in DoD (1/4" to over 10'). Charter member of a local public/private/academia consortium using a selective laser sintering machine, leading the Navy and DoD in Electronic Data Interchange development and implementation. Navy and DoD designated process validation enterprise for mechanical items.

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

This vast breadth and depth of skills, equipment and facilities cannot readily be duplicated or transferred and is critical to the support of the only remaining engineering/industrial facility providing full spectrum life cycle support for Naval Gun Weapon Systems as well as significant, integral support to other Technical Capabilities on Station.

The Management and Distribution of Naval Drawings Technical Capability (TC #13) represents a workload base of 46 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle Support of Management and Distribution of Naval Drawings.

NAVSEAINST 9085.2A identifies NSWC, Louisville as the repository for all Combat System, Weapons System and Ordnance System Engineering Drawings. Additionally, both JEDMICS and NEDALS roles will increase due to the decreasing number of drawing locations as the Navy downsizes.

The only system in the Navy that currently tracks engineering data is NEDALS. This system will be invaluable in locating data that is normally lost in transferring the data between ISEAs or Planning Yards. JEDMICS is the standard engineering digital imaging system within DoD. Due to its JEDMICS configuration and technical expertise in this area; the Crane Division is ideally suited for on-line storage of out-of-service engineering data that may be used for FMS cases or; if necessary, for ship's recommissioning.

The repository contains more than seven (7) million engineering drawing aperture cards and 500,000 master drawings. The repository drawing management system also tracks the master location of an additional two (2) million drawings.

The data housed in the repository is reproduced and distributed by both automatic distribution and demand requisition methods. During FY-94 reproduction services were provided to various government and industrial organizations on a "FEE-FOR-SERVICES" basis. Many requests for data are received from fleet and maintenance organizations, who utilize the data for system/equipment maintenance and operation. The data is also used by Inventory Control Points (ICPs) for the acquisition of spares and repair parts. The repository's normal turn-around time to develop a Bid Set is three (3) days versus the standard twenty-eight (28) day period.

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

JEDMICS suite. There are currently more than 570,000 drawing images on the system available to work-stations within the Crane Division. The Crane Division suite has on-line storage capability of up to six (6) million images. With a T-1 communications capacity, it takes less than six (6) seconds to digitally transfer data between the Crane and Louisville sites. The data can also be transferred to ICPs with Continuous Acquisition and Life-Cycle Support (CALS) compatible systems; either electronically or via other electronic medias.

NEDALS is a unique system developed at the crane Division for NAVSEA. It was expanded to include all Navy SYSCOMs. The expanded systems also meets the OPNAV goal to have a Navy automated central drawing index by FY96. The impact of losing NEDALS will be significant in three areas. First, the time spent by activities will increase by as much as 2.5 hours per drawing. Second, because of the electronic ordering interface, other Navy repositories will be required to increase staff to manually process drawing orders. Thirdly, many engineering not located at Navy repositories will be lost to ICPs, since the automated inventorying capability will no longer be tracking drawing locations.

The Shipboard Physical Security Technical Capability (TC #14) represents a workload base of 46 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle support of Shipboard Physical Security Systems.

The current and future missions of this Technical Capability are to provide the COMNAVSEASYSCOM Program Management for the Shipboard Nuclear Weapons Security (SNWS) Program and the Shipboard Physical Security (SPS) Program. Both programs are designated Priority 02 (FAD II, Designator A) and program priorities are established through the Program Manager at NSWC, Louisville.

The SNWS program is in the Production/Deployment phase and includes the acquisition and installation of the MK4 Protected Voice Portable Communications System (PVPCS), the MK6 Shipboard Internal Locking System Module (SMILS) and the MK1 Magazine Security System (MSS). These equipments are procured through Crane Division Contracting Office (Louisville site) and installed by NSWC, Louisville Alteration Installation Teams (AIT). This TC also includes Integrated Logistics Support Management and Life Cycle Support. NSWC, Louisville coordinates with the CNO, N09N1/NISCOM resource sponsor for the acquisition of equipments and with the CNO Platform Sponsors (N865, N87 and N88) for Fleet Modernization Program (FMP) funds and life cycle support funds.

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

The SPS program is in the RDT&E phase and work is performed directly for CNO, N09N1, to develop, acquire and adapt physical security equipments for shipboard use. As Technical Direction Agent (TDA), NSWC, Louisville directs the efforts of three other participating field Activities (Crane Division; NESEA, St. Inigoes and; NSWC Dahlgren/CSS) in the acquisition, test, evaluation and fleet introduction of various shipboard physical security equipments. The program includes on-board sensors such as Security Television System, Shipboard Access Control System, Infrared Motion Detectors, Balanced Magnetic Switches, Security Force Equipments and a central Alarm Station with interfaces to other existing security equipments. Off-board sensors consist of Radars, Swimmer Detection Sonar and Hull Lighting improvements.

The personnel and facilities supporting this Technical Capability provide synergistic support and services which do not exist within DON. The diversity of skills, trades and facilities utilized in the development, acquisition, test, evaluation, installation and life cycle support of Shipboard Physical Security equipments/systems provides the synergism to maintain a "smart buyer" capability and enhance the level of physical security for fleet units to meet the Navy's changing role. The shipboard mock-ups provide a highly unique facility to test and evaluate equipment, provide fleet training, and evaluation/resolve fleet problems. Naval operational readiness for the physical security of U.S. Navy ships and Ashore sites is assured through the continued existence of this TC, and would not be available without this organic support.

The Ashore Physical Security portion of this TC provides development, acquisition, test, evaluation, installation and life cycle support of equipments/physical security databases to Navy and Marine Corps customers in CONUS and outside of CONUS. The merging of these physical security functions have provided many benefits in technology sharing and use of resources to accomplish the different missions.

The interfunctional relationships between the core group of engineers, technicians and logistics management personnel is essential for optimal acquisition, supply support and continued improvements for shipboard physical security. The interfunctional relationships between this Technical Capability, and other Technical Capabilities with the NSWC, Crane Division, have proven to be valuable assets in completing the differing missions. The sharing of TC resources for logistics management, the availability of the production areas for rapid prototyping and the use of joint testing facilities among Tcs 02, 08, 12 and 14 have demonstrated the importance of merging our resources and improving efficiency. The roles assigned to this Technical Capability are inherently Governmental and are essential for long-term core logistics support to the fleet.

The Shipboard Physical Security Program personnel and the Ashore Physical Security program personnel serve on tri-service panels of the DOD Physical Security Equipment Action Group (PSEAG) to ensure that technology is shared among the Air Force, Army, Navy and Marine Corps representatives. Presentations on ongoing RDT&E efforts among each Service are conducted at the PSEAG meetings.

The loss of this function would seriously limit the ability of the Navy to provide reliable, economical, technically capable, programmatic, engineering and logistics support expertise to the fleet. Transfer of the Technical Capability would result in the loss of many experienced physical security personnel who would choose not to relocate. If funds are not available to relocate the mock-ups, a serious impact would result from the inability to conduct in-house testing of "off-the-shelf"/NDI devices and internally developed equipments. Deletion of this Technical Capability function would eliminate all "coordinated" progress toward enhanced physical security for fleet units and the requirements for commonality and configuration management of equipments/systems for fleet units would not be met.

R(2/18/95)

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: NSWC, LOUISVILLE

To Gaining Base: NSWC, CRANE

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N00197	NSWC, LOUISVILLE	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	2	0	4	0	6
		Civilian	* 0	* 0	498	338	*** & **** 301	** 0	*** & **** 1137
		Mil Stu	0	0	0	0	0	0	0
**** 00197	NSWC, CRANE NEW ORLEANS LA	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	**** 1	0	**** 1
		Mil Stu	0	0	0	0	0	0	0
**** 63394	IISWSES PORT HUENEME	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	**** 2	0	**** 2
		Mil Stu	0	0	0	0	0	0	0
**** N43636	DEFENSE PRINTING SERVICE	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	**** 14	0	**** 14
		Mil Stu	0	0	0	0	0	0	0
	TOTAL	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	2	0	4	0	6
		Civilian	* 0	* 0	498	338	*** 318	** 0	*** 1154
		Mil Stu	0	0	0	0	0	0	0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.
Mil Stu = Military Students.

*** See next page**

**** See next page**

***** See page 2-12b**

****** - NSWC, Crane (Matthews) phoned NSWC, Louisville (Bohn) on 02/01/95 and relayed that BSAT/NAVSEA (Logan) wanted NSWC, Louisville to revise Table 2-A of all Scenario Data Calls to include the UICs of all Tenant Activities being tranferred or eliminated (Table 2-C).**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

* The transition of personnel from NSWC, Louisville to NSWC, Crane has been delayed, to begin in FY98, at the direction of NSWC, Crane.

** The transition of personnel from NSWC, Louisville to NSWC, Crane has been changed to complete all moves not later than FY00, at the direction of NSWC, Crane.

IN RESPONSE TO BSAT QUESTION #6, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Review of all scenario responses and answers to BSAT questions revealed that it was never stated by NSWC, Louisville that all movements of mission required workload could be completed by FY99. In scenario 3-20-0202-028, submitted 29 November 1994, on page 2-12 of Enclosure (2), the transition of personnel from NSWC, Louisville to NSWC, Crane, was discussed with NSWC, Crane, and changed to complete all moves not later than FY00, vice FY01, as previously planned, so as to save an additional fiscal year's monetary outlay.

IN RESPONSE TO BSAT QUESTION #5, OF 0817 OF 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Of the positions moving to the Gaining Activity shown on page 2-12, the Naval Gun Weapon System "Science and Technology" positions (eight billets) are Design Engineering positions which are encumbered and on-going. The expertise of these individuals must be transitioned to the gaining Activity to maintain continuity of the Gun Weapon Systems Technology Development program and to comply with existent Federal Personnel Regulations. Existing engineers at NSWC, Crane have no knowledge of these RDT&E efforts.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION 1.a. OF 1407, 12/09/94 THE FOLLOWING CLARIFICATION IS PROVIDED:

*** On 12/12/94, the **SKILL MIX** table shown below, including **DIRECT** and **PRODUCTION INDIRECT** columns, was added to clarify the NSWC, Crane Table 2-A, page 2-12.

The 1,160 billets (1,154 civilians, 6 enlisted) proposed for transfer to NSWC, Crane are required to accomplish total budgeted workload anticipated through FY2001. The numbers have been validated and certified through previous Data Calls #5 and #12 and are supported by current planned workload estimates.

1160 BILLETS TRANSFERRING TO NSWC, CRANE

TYPE OF BILLET	QUANTITY	DIRECT	INDIRECT
PAINTERS	9	9	0
PLATERS	4	4	0
FABRICATORS	33	33	0
WELDERS	38	38	0
MACHINISTS	75	75	0
EQUIPMENT SPECIALISTS	18	18	0
PLANNERS	7	4	3
ENGINEERS	179	179	0
TECHNICIANS	128	128	0
LOGISTIC MGMT	19	19	0
DATA MANAGEMENT	31	31	0
MANAGEMENT ASSTS	20	9	11
PROD CONTROLLERS	32	16	16
INSPECTORS	10	10	0
QA SPECIALISTS	5	5	0
ELECTRONIC MECHANICS	155	155	0
ORDNANCE MECHANICS	115	115	0
INDUSTRIAL SPECIALISTS	26	18	8

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

TYPE OF BILLET	QUANTITY	DIRECT	INDIRECT
COMPUTER SPECIALISTS	9	9	0
HEAT TREATERS	8	8	0
DEPOT MANAGERS	41	17	24
G&A PERSONNEL (REFER TO PAGE 2-20f)	175	0	175
TENANTS	17	0	17
MILITARY	6	6	0
TOTAL	**1,160**	**906**	**254**

NOTE: THE QUANTITIES IN THE ABOVE TABLE HAVE BEEN REDUCED BY 30 CIVILIAN BILLETS, SEE ** ON PAGE 2-20e.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: NSWC, LOUISVILLE

To **Gaining** Base: NSWC, CRANE

	1996	1997	1998	1999	2000	2001	Total
Officer Billets	0	0	0	0	0	0	0
Enlisted Billets	0	0	2	0	4	0	6
Civilian Positions	0	0	498	338	318	0	1154
Military Students	0	0	0	0	0	0	0
Tons of Mission Equipment	0	0	583	5,274	7,179	0	13,036
Tons of Support Equipment	0	0	4,714	4,714	4,714	0	14,142
Number of Light Vehicles	0	0	0	0	0	0	0
Number of Heavy Vehicles	0	0	0	0	41	0	41

JB 2/28/95 ***** Tons of Mission Equipment has been reduced by 20 tons in FY00 to allow for special handling and shipping of specialized industrial equipment. Refer to Item #4 on page 2-24 for One-Time Unique Costs.

Note: The costs for moving special tooling, fixtures, test stands and machinery currently at NSWC, Louisville, for the eliminated depot lines, have not been included in Table 2-B. See page 2-3b for additional information.

IN RESPONSE TO BSAT QUESTION #9 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

JB 2/28/95 ***** "Tons (K) of Support Equipment" include only Supply Department Appropriated Purchase Account (APA) materials and carcasses to support existing/programmed depot product lines, which will be transitioned to the Gaining Activity. The 4,714 tons to be moved in 1998, 1999 and 2000, respectively, represent the phased movement of all Supply Department materials and equipment to the NSWC, Crane site which support transitioning depot product lines. Over 300,000 cu. ft. of these items, stocked at NSWC, Louisville, require "special packaging and preservation", "special handling and transportation" and re-stocking into the Crane site Supply Department. No "Other One-Time Unique Costs" were identified for special packaging, preservation, handling and transportation for support equipment. These costs were assumed to be covered in the COBRA algorithm. In addition, support equipment tonnage for the eliminated depot overhaul product lines was not included in Table 2-B, page 2-13, of Enclosure (2).

IN RESPONSE TO BSAT QUESTION 1.e. OF 1407, 12/09/94, THE FOLLOWING CLARIFICATION IS PROVIDED:

JB 2/28/95 ***** On 12/12/94, the number of billets transferred was reduced by 30. Refer to page 2-20e.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
MK45 Gun System Stand MK75 Gun System Stand Gun Fire Control System Lab and Tower CIWS Blk 0 CIWS Blk 1 CIWS Facility	Necessary to support transferred workload.
Light Vehicles - None	
Heavy/Special Vehicles - Forklifts, Pallet Movers, Sweepers and Scrubbers	

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base**: NSWC, LOUISVILLE

To **Gaining Base**: NAVAL TRAINING CENTER, GREAT LAKES

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
~~N35026~~ N00177	~~NTC, GREAT LAKES~~ NSWC LOUISVILLE	Officer	0	0	0	0	0	0	0
		Enlisted	5	0	0	0	0	0	5
		Civilian	0	0	0	0	0	0	0
		Mil Stu	0	0	0	0	0	0	0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	**Officer**	0	0	0	0	0	0	0
		Enlisted	5	0	0	0	0	0	5
		Civilian	0	0	0	0	0	0	0
		Mil Stu	0	0	0	0	0	0	0

VM
NSWLOS
2/15/95

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: NSWC, LOUISVILLE

To **Gaining** Base: NAVAL TRAINING CENTER, GREAT LAKES

	1996	1997	1998	1999	2000	2001	Total
Officer Billets	0	0	0	0	0	0	0
Enlisted Billets	5	0	0	0	0	0	5
Civilian Positions	0	0	0	0	0	0	0
Military Students	0	0	0	0	0	0	0
Tons(K) of Mission Equipment	15	0	0	0	0	0	15
Tons(K) of Support Equipment	0	0	0	0	0	0	0
Number of Light Vehicles	0	0	0	0	0	0	0
Number of Heavy Vehicles	0	0	0	0	0	0	0

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
CIWS Blk 0	Necessary to support transferred workload.
CIWS Blk 1	
11G2 Trainer	
Computer Curriculum System	

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include **all** potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do not identify any of the following as eliminated billets/positions in Table 2-C:**

- Planned Force Structure Reductions (FY 1996 through 2001).
- Military Students.
- Non-DON tenants.

Drilling reservists should also not be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name: NSWC, LOUISVILLE

UIC	Name	Type	1996*	1997	1998	1999	2000	2001	Total
N00197	NSWC, LOUISVILLE	Officer	0	0	0	0	1	2	3
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	30	48	** 70	0	*&** 148
	NIS	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	1	0	1
	PSD	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	1	0	0	1
	NAVFAC	Officer	0	0	0	0	0	1	1
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	3	0	3
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	**Officer**	0	0	0	0	1	3	4
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	30	49	** 74	0	*&** 153

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

* The increase in civilian billets eliminated (from 94 to 123) is a result of NSWC, Crane's direction and certification on 11/28/94.

~~** See page 2-20f~~ JWB 2/28/95

Table 2-D: Manpower Reconciliation Data. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	5	11	1607	0	1623
B. Force Structure Changes(+/-):	-1	0	-300	0	-301
C. Prior BRAC Changes (+/-):	0	0	** -30 **BRAC-91**	0	** -30
D. End FY 2001:	4	11	1307	0	1322
Moving to (List each Gaining Base):					
1. NSWC, Crane	0	6	** 1154	0	*&**1160
2. NTC, Great Lakes	0	5	0	0	5
3.					
4.					
5.					
6.					
E. Total Billets/Positions Moving:	0	11	** 1154	0	*&**1165
F. Eliminated Billets/Positions:	4	0	** 153		*&** 157
G. Remaining at Losing Base:	0	0	0	0	0
H. Sum of Lines E, F, and G:	4	11	1307	0	1322

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

* The increase in civilian billets eliminated (from 94 to 123) is a result of NSWC, Crane's direction and certification on 11/28/94.
** - See page 2-20e.

Note: Responses to BSAT Questions #2, #5 & #8 of 30 November 1994 for this enclosure are provided on the following page. Response for BSAT Question #2 provides correlation of Table 4.1 of Data Call #5 with Table 2-D above.

IN RESPONSE TO BSAT QUESTION #2, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

Data Call #5, Table 4-1, page 5, shows that NSWC, Louisville had 433 G&A Overhead people as of 31 March 1994. In January 1991, NSWC, Louisville had 486 people in the G&A areas. Since consolidation with NSWC, Crane, G&A functions have been consolidated at NSWC, Crane with a few functions remaining at NSWC, Louisville. It is estimated that NSWC, Louisville will have 307 G&A Overhead people beginning FY 1996. Taking into account the planned force structure change in the Base Loading Data, the number of G&A Overhead personnel would be 293 in FY 2001.

In Scenario 3-20-0202-028, "Close NSWC, Louisville and move to NSWC, Crane", NSWC, Crane would need an additional 175 G&A personnel to support the additional people from NSWC, Louisville. This would eliminate 118 of the 293 G&A positions. The number of eliminated positions in Table 2-C would increase from 94 to 123. The total number of positions moving to NSWC, Crane and to NTC, Great Lakes will change from 1224 to 1195.

IN RESPONSE TO BSAT QUESTION #5, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

As shown on Table 2-D, 1184 technical billets are being moved to NSWC, Crane. 123 civilian billets (94 technical billets and 29 G&A billets) are being eliminated. In addition, 11 enlisted billets are moving to NSWC, Crane and NTC, Great Lakes as shown on Table 2-D.

IN RESPONSE TO BSAT QUESTION #8, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

In January 1991, NSWC, Louisville had 486 people in the G&A areas. Since consolidation with NSWC, Crane, G&A functions have been consolidated at NSWC, Crane with a few functions remaining at NSWC, Louisville. Base loading data shows that beginning FY96 NSWC, Louisville end strength is 1607 and ending FY01 NSWC, Louisville end strength shall be 1307. These end strengths result in a planned reduction of 301 billets. An additional reduction of 127 billets will be realized by FY01 leaving a balance of 1195 (consisting of 11 enlisted and 1184 civilian personnel). Direct workload projections for FY96 thru FY01 show that programmed workload will support both direct and indirect workyears.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION #7 OF 0817, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

As provided by NSWC, Crane, the 175 support personnel and related functions moving from NWSC, Louisville to NSWC, Crane are as follows:

AT LOUISVILLE	RELOCATE TO CRANE	CURRENTLY
COMMAND	0	21
COMPTROLLER	07	11
ADMINISTRATION	20	62
HUMAN RESOURCES	18	27
SUPPLY MAGEMENT	75	143
COMPUTER SUPPORT	15	48
INFO SYSTEMS	15	39
SAFETY	03	05
PHYSICAL SECURITY	0	30
PUBLIC WORKS	20	36
FIRE PROTECTION	0	04
MEDICAL	02	07
MILITARY SUPPORT	0	0
TOTAL:	175	433

These functions can not be adequately performed by existing personnel at NSWC, Crane because the required staffing levels are dependent upon the number of people and facilities to be supported. Management of these functions and other aspects that are not directly dependent upon the number of people and facilities to be supported have already been absorbed by NSWC, Crane as a result of the BRAC 91 consolidation of NSWC, Louisville and NSWC, Crane. All these functions at the NSWC, Louisville site are already managed from NSWC, Crane. A detailed justification by function is provided below.

COMPTROLLER; 7: These personnel are required to perform the accounting functions associated with direct workload now being performed at NSWC, Louisville. If the direct workload is moved to NSWC, Crane, the accounting function for that workload must also move. This is accounting workload for internal Crane Division purposes. It is not performed by DFAS personnel.

ADMINISTRATION; 20: These personnel perform administrative functions that are directly related to the quantity of employees moving to NSWC, Crane. Such functions include: time keeping, typing, processing travel requests, copying, filing etc. Both the NSWC, Crane site and the NSWC, Louisville site are currently reducing their workforce through SIP/VERA/RIF to match present projected workload. There would be no excess workforce to absorb these functions at the NSWC, Crane site.

HUMAN RESOURCES; 18: The present ratio of human resource personnel to Crane Division employees serviced is approximately 1 to 80. This ratio includes the human resource personnel at the NSWC, Louisville site. Movement of NSWC, Louisville personnel to NSWC, Crane will only increase the burden on our existing human resource office. The current ratio of 1 to 80 exceeds targeted ratios. Management of the Human Resources department is already consolidated at the NSWC, Crane site. Therefore, there is no room for reduction of management personnel associated with human resources if NSWC, Louisville is closed and moved to NSWC, Crane. The additional 18 human resource personnel are required to provide service to those personnel moving from NSWC, Louisville to NSWC, Crane as a result of the NSWC, Louisville closure. That function can not be absorbed by the current NSWC, Crane human resource workforce.

SUPPLY MANAGEMENT; 75: These personnel are required to support the increased material acquisition and material management workload required to support the workload moving from NSWC, Louisville to NSWC, Crane. Functions such as receiving, storage, retrieval, issue, and inventory control of material will increase significantly with the realignment of workload from NSWC, Louisville to NSWC, Crane. Management of the Supply function has already been consolidated tat the NSWC, Crane site as a result of BRAC 91. The additional 75 personnel would be directly involved in material acquisition and management associated with the incoming industrial workload.

COMPUTER SUPPORT; 15: The additional computer support personnel are required to provide additional computer operators for the production control system, from NSWC, Louisville (MRP) and to provide additional system administrators for client-server networks necessary to support additional personnel in our production directorates.

INFORMATION SYSTEMS; 15: These additional personnel are required to support software application and maintenance of the production control computer system, (MRP) moving to NSWC, Crane from NSWC, Louisville; to provide increased Local Area Network management and servicing; and to provide personal computer maintenance and support to personnel relocating from NSWC, Louisville to NSWC, Crane.

SAFETY; 3: Additional safety and occupational health specialists are required to monitor production operations and assure compliance with safety standards in additional production spaces as a result of the increased industrial workload moving to NSWC, Crane.

PUBLIC WORKS; 20: Personnel are required for increased equipment and facility maintenance, additional facility support contract management, increased material transportation, and increased telephone installation and maintenance.

MEDICAL; 2: Additional nurses will be required to provide adequate medical services for the increased industrial workload moving to the NSWC, Crane.

IN RESPONSE TO BSAT QUESTION 1.e. OF 1407, 12/09/94 THE FOLLOWING CLARIFICATION IS PROVIDED:

** On 12/12/94, a previous error (the omission of "Prior BRAC Changes") was corrected and Table 2-A, page 2-12; Table 2-B, page 2-13; Table 2-C, page 2-18 and Table 2-D, page 2-20 were revised to show the appropriate data as explained below:

BRAC 91 does require the realignment of 30 workyears of Combat Systems ISEA work from NSWC, Louisville to NSWC, Port Hueneme by FY 97 with no expected impact on existing facilities. These two activities are engaged in a process to identify the Combat Systems ISEA workload and accomplish the required realignment. This process has been complicated by the need to sort out the Gun Weapon Systems Acquisition Engineering being performed at NSWC, Louisville and the Gun Weapon Systems ISEA, identified for transfer to Port Hueneme. The engineering personnel at NSWC, Louisville support both of these functions. However, we recognize the requirement to accomplish the 30 Combat Systems ISEA workyears to be realigned as directed in BRAC 91 and state that no costs for these 30 workyears are included in the BRAC 95 scenarios.

Table 2-E: Caretaker Requirements (Mothball Scenarios Only). Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call tasking will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: NSWC, Louisville							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers	0	0	0	0	0	0	0
Civilian Caretakers	0	0	0	0	0	0	0

Table 2-F: Dynamic Base Information

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, Louisville

	Cost($K)	FY	Note	Description
1.	180	98		Dismantle/inspect supply equipment
2.	184	99		Dismantle/inspect supply equipment
3.	0	97	1	Environmental permits
4.	0	98	1	Environmental permits
5.	318	99		Maintenance of Buildings/Structures/Ground
6.	318	00		Maintenance of Buildings/Structures/Ground
7.	0	01	2	Maintenance of Buildings/Structures/Ground
8.	750	99		Utilities/Utilities Maintenance
9.	750	00		Utilities/Utilities Maintenance
10.	0	01	2	Utilities/Utilities Maintenance
11.	67	99		Refuse, telephone, janitorial
12.	67	00		Refuse, telephone, janitorial
13.	0	01	2	Refuse, telephone, janitorial
14.	2,223	96		*Environmental cost of closure
15.	2,223	97		*Environmental cost of closure
16.	2,223	98		*Environmental cost of closure
17.	13,500	96	3	CIWS Advanced Overhaul in preparation for closure
18.	13,500	97	3	CIWS Advanced Overhaul in preparation for closure
19.	2,500	96	5	Orientation of new CIWS personnel to accomplish advanced overhaul workload

20.	2,000	97	5	Orientation of new CIWS personnel to accomplish advanced overhaul workload
21.	0	98	5	Orientation of new CIWS personnel to accomplish advanced overhaul workload
22.	5,000	96	3	CIWS - Long lead material procurement for advanced overhaul
23.	8,634	98	4	Depot transitional cost to sustain fleet readiness
24.	8,674	99	4	Depot transitional cost to sustain fleet readiness
25.	4,790	00	4	Depot transitional cost to sustain fleet readiness
26.	14,770	98	6	CIWS depot transitional cost to maintain workforce expertise

* This cost does not include the environmental clean-up of "E" bldg. at NSWC, Louisville.

Note 1: The "Environmental Permits" cost of $25K in FY 97 and $27K in FY 98 were erroneously included in the losing base totals. This cost should have been included in the gaining base totals for additional plating functions, hazardous material processes, and hazardous material storage, and/or, additional workload for these functions, transferred from NSWC, Louisville. These costs have been deleted from enclosure (2) and added to the cost of enclosure (3). The actual costs of executing "Environmental Cost of Closure" are cited in #s 14., 15. and 16. of page 2-22. These costs are in addition to the previously certified costs of environmental clean-up for Building E, the old plating facility. Cost for environmental clean-up of Building E must be expended before the Building can be re-utilized or closed in place, without becoming an environmental burden on the local community. The cost of clean-up/closure of Building E is not included in the scenario cost model.

Note 2: The cost for items 7, 10, and 13 have been reduced to zero since closure/shutdown is scheduled not later than FY00.

Note 3: This note applies to CIWS items #17, #18, and #22.

The phased approach is outlined as follows:

* Establish facilities at NSWC, Crane for CIWS
* Lay out process within the facilities as identical as possible to NSWC, Louisville
* Move equipment over an 12-month transition period
* Proof processes and validate
* Certify and operate

The phased approach assumes the following:

* Material available to start the extra effort by mid-FY96
* Technical expertise available

* Depot Level Repairable carcasses available
* Customer requirements constant
* Max. capacity - 100 mounts/year

IN RESPONSE TO BSAT QUESTION #8 OF 1445, 05 DECEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

The current "customer requirements" based on projected OPNAV funding supports approximately 40-50 CIWS overhauls, conversions and production upgrades per year through FY00. As there is **no other system** in the Navy or currently planned to replace CIWS, it is expected that this workload would continue into the next century.

It is realized that the number of ships has been and will continue to be reduced; however, it must also be realized that CIWS systems are installed on all Navy combatants and combat support ships. At present, there are 218 ships in service with CIWS systems. These 218 ships have 390 CIWS systems installed. It should also be realized that CIWS systems are planned to be installed on new construction combatant (i.e., DDG-51 Class) and combat support ships. The requirements to support new construction (SCN) will be met by the production upgrade workload. Deactivation previously planned for FFG-7 and DD-963 class ships have recently been delayed. This delay has the potential of increasing the projected workload.

The original life expectancy of the CIWS system was five (5) years (extended after each overhaul, conversion or production upgrade). This has now been extended to approximately eight (8) years. The depot workload projections are 15-25% below the estimated number of systems which would be expected to require depot overhaul, conversion or production upgrade. These reduced workload projections are being used based on the projected levels of customer funding and the Material Condition Reviews routinely conducted.

Current CIWS system status

	SHIPS	CIWS systems
AIRPLANT	6	20
AIRPAC	6	21
SURFLANT	104	177
SURFPAC	90	160
USCG	12	12
Total	218	390

The number of systems listed above and supported by the NSWC, Louisville does not include the FMS systems which are also supported. FMS customers currently have approximately 220 CIWS systems.

Note 4: Based on discussions with NSWC, Crane (i.e., gaining site), facilities for relocation of NSWC, Louisville personnel would not be ready until FY98. Personnel originally scheduled for relocation in FY97 have been moved to FY98. Additionally, NSWC, Crane indicated that all NSWC, Louisville personnel could be relocated by FY00. Personnel originally scheduled for relocation in FY01 have been moved to FY00. Total number of billets included in the Table below are as follows:
494 - Depot workyears other than CIWS
46 - Shipboard Physical Security workyears

Depot workload, other than CIWS, is being transitioned without any long term shutdown of the overhaul lines; however, this does produce operational downtimes and inefficiencies during this transition. This loss of efficiency is incurred as parts of the machine shop equipment are unavailable and thus alternative, non-optimum, methods are employed resulting in additional costs to produce the same products. Downtime on the unique machines, test stands and test equipment will occur during the teardown, shipping and reassembly at the receiving site.

These losses are derived by applying experiential data and using the mathematical techniques developed by the Directorate of Procurement and Production, United States Army Missile Command, Redstone Arsenal, Alabama. These techniques were based on the pioneering work of Mr. P. T. Wright in an article titled "Factors Affecting the Cost of Airplanes" which was published in the Journal of Aeronautical Science (Feb 1936). Naval Ordnance Station, Louisville (NOSL) has been using these techniques for over fifteen years to estimate the cost of both overhaul and new production and has extended the methodology to include the effects of decreasing production rates and phase-out of production programs.

These techniques use "productivity curves" that, for start-up production, are based on the concept that as the total quantity of units produced doubles, the hours required per unit for the last unit produced will decrease by a fixed percentage. The mathematical representation of the relationship is:

$Y = AX^B$ or (1)
$\text{Log } Y = \text{Log } A + B(\text{Log } X)$ (2)

where: A = the cost of the first unit
X = the number of the unit for which the cost is being calculated
B = the slope of equation (2) which is normally negative for production start-ups and
positive for reducing production rates and phasing out production and is calculated as Log(% rate of productivity increase/decrease)/Log(2).
Y = the cost of unit number X.

The cumulative cost of units produced for a continuous production process is:

$$\sum_{1}^{N} AX^{B} = A(1^{B}+2^{B}+3^{B}+\ldots+N^{B}) \qquad (3)$$

where: N = total number of units produced

If the cost of a contiguous group of units out of the total number produced is desired, the following equation applies:

$$\sum_{C}^{D} AX^{B} = A(C^{B}+(C+1)^{B}+(C+2)^{B}+(C+3)^{B}+\ldots+(D-1)^{B}+D^{B}) \qquad (4)$$

where: C = the number of the first unit in the group
D = the number of the last unit in the group

Most continuing overhaul programs, of sufficient volume, of moderately complex weapon systems at NOSL have a productivity factor of approximately 85% (.85) which yields a value for B equal to Log(.85)/Log(2) which equals -.234465. This value of B is the slope of equation (2) which is a straight line when plotted on Log Log paper and since it is negative, it means that the number of labor hours required will steadily decrease over time as long as the workload remains relatively constant. Decreasing workload volume on overhaul programs and phase-out of overhaul programs produce productivity factors of 100% and higher and cause the slope of the productivity curve to change. This is particularly true when only one weapon system at a time is in the overhaul process because there is no rotating pool of parts/assemblies available to ensure that the overhaul proceeds on schedule.

The ASROC overhaul program is a good example (ie. a steady relatively high volume program, a declining program, and the phase-out of the program). During the peak years for ASROC, approximately thirty to forty systems per year were overhauled. The productivity factor during this time was approximately 85% which was due to the stable workforce and material availability due to the large number of systems in the production pipeline. During the scale-back of the ASROC overhaul program, the productivity factor increased to over 100% due primarily to changes/reductions in the work force which caused the work hours required per system to begin increasing. When the phase-out of the ASROC program began, the productivity factor increased to approximately 130% (1.30 which makes B equal to .378512) due to additional work force changes and due to the lack of a pool of material to keep production progressing on schedule. In fact, during phase-out it may become impossible to complete the final system at an affordable cost.

For the purposes of this scenario, it is impossible to perform individual calculations for each and every product for each and every deliverable. Fortunately this is not necessary in order to obtain an accurate estimate of the costs incurred due to the transfer of workload from NOSL to NSWC, Crane. Historical data shows that for new manufacture, cost growth in the final phase-out period is normally around ten percent and is due primarily to personnel changes. For moderately complex overhauls, such as TAS and Armored Box Launcher, cost growth in the phase-out period is typically twenty percent. For complex overhauls, such as major caliber gun systems, cost growth in the phase out period is typically thirty percent. It has been shown by experience at NOSL and by research by the US Army Missile Command that aggregate workload may be treated as a FY buy using the prior year as a baseline and using a cost growth rate based on the mix and workload volume. Based on the phasing of the workload transfer, the estimated cost growth factors are fourteen percent for FY98, eighteen percent for FY99, and thirty percent for FY00. Based on these factors and on the workyears, the cost growth resulting from the transfer of the workload can be calculated from equation (1).

FY98: $Y = (464)(2)^{.189034} = 529$ workyears for a cost growth of 65 workyears

FY99: $Y = (384)(2)^{.238787} = 453$ workyears for a cost growth of 69 workyears

FY00: $Y = (143)(2)^{.378512} = 186$ workyears for a cost growth of 43 workyears

The workload mix for FY98 yields a composite stabilized rate of $75.90 for a cost growth of $8,634K, for FY99 the composite stabilized rate is $71.83 for a cost growth of $8,674K, and for FY00 the composite stabilized rate is $63.65 for a cost growth of $4,790K. This yields a total cost growth, caused by the transfer of the workload, of $22,098K.

Note 5: Additional personnel are required to accomplish the depot overhaul of CIWS systems/components in advance of the anticipated 12-month downtime while the Depot is re-established/recertified at the gaining Activity.

Note 6: Cost to retain 200 Category C employees and 40 Category B employees in Code 50 and 29 Category C (equivalent) employees in Code 90 while re-establishing the CIWS depot overhaul capability at NSWC, Crane. Personnel will be used to teardown and set up the equipment during the one year shutdown period; however, there will be reduced efficiencies during this time.

(200 CAT C)($ 55.81/HR)(1750 HRS/YR) = $19,533,500
(40 CAT B)($ 66.96/HR)(1750 HRS/YR) = $ 4,687,200
(29 CAT C)($104.79/HR)(1750 HRS/YR) = $ 5,318,092
$29,538,792
Max of 50% EFF. During transition: .50 x $29,538,792 = $14,769,396

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Gaining Base: NTC, Great Lakes

	Cost($K)	FY	Description
1.	45	96	Establish CNET training capability for CIWS.

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, LOUISVILLE

Savings ($K)	FY	Description
None		

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NSWC, LOUISVILLE

	Cost ($K)	FY	Gaining Base	Description
1.	* 475	99	NSWC, Crane	Equipment teardown (Code 20)
2.	* 480	00	NSWC, Crane	Equipment teardown (Code 20)
3.	* 0	01	NSWC, Crane	Equipment teardown (Code 20)
4.	** 550	00	NSWC, Crane	Equipment teardown (Code 50)
5.	* 0	97	NSWC, Crane	Equipment teardown (Code 30)
6.	* 455	98	NSWC, Crane	Equipment teardown (Code 30)
7.	* 810	99	NSWC, Crane	Equipment teardown (Code 30)
8.	* 63	99	NSWC, Crane	Equipment teardown (Code 304)
9.	* 6	98	NSWC, Crane	Equipment teardown (Code 18)
10.	* 54	99	NSWC, Crane	Equipment teardown (Code 18)
11.	* 3,960	98	NSWC, Crane	Equipment teardown (Code 90)
12.	* 5,810	99	NSWC, Crane	Equipment teardown (Code 90)
13.	* 9,609	00	NSWC, Crane	Equipment teardown (Code 90)
14.	* 0	01	NSWC, Crane	Equipment teardown (Code 90)
15.	* 0	97	NSWC, Crane	Production support ADP equipment teardown
16.	* 159	98	NSWC, Crane	Production support ADP equipment teardown
17.	* 80	99	NSWC, Crane	Production support ADP equipment teardown

* Cost reduced/elimated due to gaining Activity adding these costs in enclosure (3).
** TE125 Cost = $550,000 (Moving cost quoted by Scientific Atlanta). TE125 consists of a Scientific Atlanta Anechoic Chamber, Compact Reflector (Model 5751), Positioning System and Model 2020 Antenna Analyzer, in addition to unique interface and measurement instruments. "Tons of Mission Equipment" has been reduced by 20 tons in FY00 to allow for special handling and shipping of specialized industrial equipment. Refer to Table 2-B on page 2-13.
Note: "One-Time Unique Moving Costs" do not include the costs for "equipment teardown" for the eliminated depot lines. See pages 2-3a, 2-3b and 2-3c for additional information.

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to

estimate this change in costs. Furthermore, data used in these calculations must be consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet ($K)						
Losing Base: NSWC, LOUISVILLE						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. NSWC, Crane	0	0	0	0	0	0
Description: Depot transitional cost to sustain fleet readiness.						
2. NSWC, Crane	0	0	0	0	0	0
Description: CIWS depot transitional cost to maintain workforce expertise.						
3.						
Description:						

Add additional lines to worksheet as necessary.

Net Mission Costs were reduced to zero and total amount moved to Other One-Time Unique Costs in enclosure (2).

Calculations:
N/A

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NSWC, LOUISVILLE						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. N/A						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, LOUISVILLE

Annual Cost($K)	FY	Description
N/A		

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, LOUISVILLE

	Annual Savings ($K)	FY	Description
1.	* 0	96	Minor Construction annual budget

* - The recurring savings listed was mistakenly placed in this category. Minor Construction is part of an annual operating budget and is already addressed in the COBRA Model.

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NSWC, LOUISVILLE

	Revenues	No. of Acres	Rationale
1.	N/A	N/A	

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NSWC, LOUISVILLE

	Cost	FY	One-Time/Recurring	Explanation
1.	N/A			

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NSWC, LOUISVILLE

Facility KSF Shutdown: ALL

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table 2-F: Dynamic Base Information Summary

Losing Base: NSWC, Louisville								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs (NSWC, Louisville)	23,223	17,723	25,807	9,993	5,925	0	82,671
a.	One-Time Unique Costs (Gaining Site-NTC, Great Lakes)	45	0	0	0	0	0	45
b.	One-Time Unique Svgs	0	0	0	0	0	0	0
c.	One-Time Move Costs	0	0	4,580	7,292	10,639	0	22,511
d.	Net Mission Costs	0	0	0	0	0	0	0
e.	Net Mission Savings	0	0	0	0	0	0	0
f.	Misc Recur Costs	0	0	0	0	0	0	0
g.	Misc Recur Savings	0	0	0	0	0	0	0
h.	Land Sales	0	0	0	0	0	0	0
i.	Procurement Cost Avoid	0	0	0	0	0	0	0
j. Fac. Shutdown (KSF)		ALL						

Note: For reconciliation of costs between this scenario and scenarios 2-14-0114-012 & 2-14-0117-013 in response to BSAT Question #7, of 30 November 1994, see following pages.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION #7, OF 30 NOVEMBER 1994, THE FOLLOWING CLARIFICATION IS PROVIDED:

The costs for the scenario tasking from the Depot Data Calls (2-14-0114-012 & 2-14-0117-013) are different from the costs of the Technical Centers Data Call (3-20-0202-028). Reconciliation of these costs are provided in the Tables below:

Enclosure (2) Costs (In $K) (In $K)

Description	Scenario 012 & 013	Scenario 028	Notes
Other One-Time Unique Costs	114,371	86,639	Scenario 028 workload accelerated from 01 to 00 MK45/MK75 facilities requirement moved to Milcon Advanced CIWS overhauls prior to transition
Other One-Time Unique Costs (Other)	0	45	
Other One-Time Unique Moving Costs	36,219	21,961	Scenario 028 workload accelerated from 01 to 00 Setup recalibration costs
Net Mission Costs	95	0	Stabilization rate difference
Net Mission Savings	0	0	
Misc. Recurring Savings	0	500*	* The recurring savings listed was mistakenly placed in this category. Minor Construction is part of an annual operating budget and is already addressed in the COBRA Model. The $500K is not included in the total.
Total	150,685	108,645	

Enclosure (3) Costs (In $K) (In $K) R

Description	Scenario 012 & 013	Scenario 028	Notes
Other One-Time Unique Costs (A)	92,709	108,649	Items 1 thru 4 additional requirement in Scenario 028 Jib cranes moved to Milcon in Scenario 012 TRS Cost figures
Other One-Time Unique Costs (B)	6,018	0	Establish engineering facility
Other One-Time Unique Costs (C)	680	0	Establish engineering facility
Other One-Time Unique Costs (D)	0	0	
Misc Recurring Costs (A)	0	214	ADP Requirement
Misc Recurring Costs (B)	0	0	
Misc Recurring Costs (C)	0	0	
Misc Recurring Costs (D)	0	0	
MILCON (A) - New Construction	4,700	29,620	Scenario 012 Milcon requirement 400K sq. ft.
MILCON (B) - Rehabilitation	37,800	6,884	Scenario 028 Milcon requirement 480K sq. ft.
MILCON (B)	650	0	Scenario 028 building and modifications for MK45/MK75 requirements
MILCON (C)	0	0	
MILCON (D)	0	0	
Total	134,740	145,367	
Grand Total	285,425	254,012	

ATTACHMENT 1
TO BRAC-95 SCENARIO DEVELOPMENT DATA CALL
3-20-0202-028
Listing of NSWC, Louisville Equipment and Machinery
(52 Pages)

MK 75 EQUIPMENT LISTING

SA Fixtures and Test Stands

2 Ea Disassembly and Buildup Test Stands for Gun Mounts #5518400

2 Ea Full Powered Test Stands For Testing a Complete MK 75 Gun Mount and all electrical and mechanical systems #5518400

9 Ea SA2884811 trunnion and barrel supports for slide front #5518050

1 Ea SA2885117 Install Breech Assembly in Slide Housing

1 Ea SA2884989 Breech Assembly Build up #5518014

1 Ea SA2886819 Alignment fixture base clamp & nose clamp

3 Ea Right and Left Rock Arm Dis-assembly and build up stands

1 Ea SA2886202 to test syncro bows train #5519601 and elevation #5519978 after buildup

1 Ea SA2824452 Oscilograph Scale

1 Ea SA270-4071 buildup and test hoist reduction gear assembly #5518142

1 Ea SA270-3558 buildup and test train power drive assembly #5517942

1 Ea SA270-3559 buildup and test elevation power drive assembly #5517977

1 Ea SA2863925 buildup and test rear slide assembly #5518080

1 EA SA2864151 Test Misfire Case Extractor #5521283

1 Ea SA2886741 Removal and Installing Hoist Reduction Gear Assembly #5518142

1 Ea SA2886672 Test Train Bearing #5518566

MK 75 EQUIPMENT LISTING

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-2003	5518000,5523000
SA270-2013	5518014,5518015,5518050 5521300
SA270-2129	5517880
SA270-2130	5517850
SA270-2130-4	5517850
SA270-2130-5	5517850
SA270-2181-0	5517610,5517613,5520800
SA270-2181-1	5517620,5517623,5517626 5517627,5517628,5517629, 5517630,5517633,5517634, 5517635,5517637,5517638, 5517639,5517640,5517641, 5517640,5517643,5517644, 5517646,5517648,5517649, 5517656,5517657,5517658, 5517725,5517726,5517728, 5517747,5519611,5519980, 5519990,5520747,5521228, 5523010
SA270-2181-2	5517650,5517651,5517653
SA270-2181-3	5517660
SA270-2181-4	5517670
SA270-2181-5	5517680
SA270-2181-6	5517690
SA270-2181-7	5517770
SA270-2181-8	5517710,5517714,5517715 5517716,5517717,5517718

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-2181-9	5517720
SA270-2181-10	5517730
SA270-2181-11	5517620,5517623,5517626 5517627,5517630,5517633 5517635,5517637,5517638, 5517641,5517643,5517644, 5517645,5517646,5517648, 5517649,5517650,5517653, 5517699,5517713,5517714, 5517715.5517716,5517717, 5517718,5517725,5517726, 5517728,5519990,5520747, 5520800,5521228
SA270-2580	5518080,5521300
SA270-2628	5518000,5518400,5523000 5523400
SA270-3459	5518014,5518015,5518050, 5521300,5523400
SA270-3461	5519601,5519978,5523011 5523041
*SA270-3489	5518180,5990207,5990218
SA270-3496	5517871,5517876,5517889 5517890,5517893
SA270-3497	5517874
SA270-3500	TS5517991

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-3501	5518050,5518092,5518094, 5518097,5518413,5518443, 5518444,5518821,5518822, 5518871,5518893,5518917, 5519102,5519226,5519465, 5519466,5520173,5520210, 5520211,5520318,5520338, 5520863,5521300
SA270-3558	5517942
SA270-3559	5517977
SA270-3559-8	5517942,5517977
SA270-3622	5518180,5990207
SA270-3707 item 31	5518000,5521266,5523000
SA270-3707 item 20	5518000,5521266,5523000
SA270-3789	5518014
SA270-3790	5518014
SA270-3792	5521446,5521447
SA270-3800	5518080,5521300
SA270-3802	5518080,5521300
SA270-3803	5518080,5521300
SA270-3808	5518060
SA270-3844	5518400,5523400
SA270-3913	5517738

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-3952	5518035,5518050,5518092 5518094,5518097,5518413, 5518443,5518444,5518821, 5518822,5518871,5518893, 5518917,5519192,5519226, 5519465,5519466,5520173, 5520210,5520211,5520338, 5520863,5521300
SA270-4051	5518060
SA270-4055	5518014
SA270-4070	5517883
SA270-4071	5518142,5518149
SA270-4073	5523053
SA270-4075; -2	5517750
SA270-4076	55177501-11
SA270-4078	5518189
SA270-4079	5518152
SA270-4084	5517876
SA270-4087	55180911-13
SA270-4088	5529496,5517997
SA270-4106	5529496
SA270-4108	5518060
SA270-4196	5518300,5518400,5523400 55830275

MK 75 EQUIPMENT LISTING

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-4464	5521446,5521447
SA270-5699	5518014,5518015,5518050 5521300
SA271-5699	5518400,5523400
SA2358086-5	5529496
SA2828722	5517620,5517626,5520628 5517630,5517635,5517637, 5517639,5517640,5517644, 5517646,5517726,5517728, 5519980,5519990,5520747, 5521228,5523010,
SA2863731	55185195-5
SA2864048	5517777
SA2864050	5519537
SA2864140	5517850
SA286414	55518300,5521487,5830275
SA2864156	[redacted]5524868,5831178
SA2864284	5517986
SA2864287	5517997
SA2864288	5517871,5517876,5517890, 5517893,5517889
SA2864289	5519537
SA2864290	5517986,55294961

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA2864291	55178933-8
SA2864293	5517889,5517871
SA2864295	5519442,5529537
SA2882701	5517867,5521448
SA2882704	5518142,5518150,5518794
SA2882708	5517600,5517603 5520755,5523005
SA2882824	5518142
SA2882910	5518142
SA2882927	5517867,5520849
SA2882929	5518519
SA2882930	5517871,5517876,5517890 5517893,5517889
SA2883325	5517660,5517670,5517680 5517690,5517770
SA2883326	5517710,5517720
SA2883351	5517750
SA2883358	5517942
SA2883360	5517942,5517977
SA2883368	5518189
SA2883830	5518300,5521487,5830275

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA2883838	5518300,5520730,5521487
SA2884538	5517860
SA2884539	5518764
SA2884618	5517860
SA2884811	5518014
SA2884827	5521266,5518653
SA2884828	5518566
SA2884829	5518142
SA2884849	5517660,5517670,5517680 5517690,5517700,5517710, 5518142,5517760
SA2884867	5517995
*SA2884954 *SA2884962	5517860 (Gallileo)
SA2885185	5518107
SA2885255	5520730
SA2885774	5520730
SA2885783	5518315,5518181 5520749,5520752 5519979,5523013,6-5 5518010
SA2886202	5519601,5519978,5523011 5523041

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA2886546	5519601,5519978,5523011 5523041
SA2886547	5519601,5519978,5523011
*SA2888389	5517860 (Gallileo)
SA4376-05-275	5517750
SA4376-09-011	5518000, 55230001
TD-15921	5517942,5517977
T24292	5519601,5519978,5523011 5523041
T24528	5519601,5519978,5523041 5523011

ACCURACY TEST PIT 3-12
w SA 1276-97-448-CERT

EQUIPMENT LISTING
MK 45, MK 75

Electrial tools, test equipment, fixtures and harness boards

SA613227 Terminal nut driver
SA2787880 Special Open wrench
SA2787881 Special Open wrench
SA2787882 Specail Open wrench
SA2788613 Switch Wrench
SA2883490 Socket, stuffing tube
STE 0416 Shield door switch adjusting tool gap
SA2885075-1A Prox SW installation tool
SA2885075-2B Prox SW installation tool
SA2885256 Gauss Gage
SA2824904 Magnet Charger Gage
SA2883352 Prox SW Test Set
SA2884523 Switch Actuator Test Set
QCE 4500 Solenoid Valve Control Panel
STE 4515 Cradle & Rammer Prox SW Tester
STE 4545 Prox Switch Tester
STE 4552 Cradle & Rammer Prox Switch Positioner
STE 4603 Gunport shield Continuity Test Panel
STE 4620 "EBX" Box Air Adaptors
SA627539-1 Test Cable
SA627539-2 Test Cable
SA627539-3 Test Cable
SA627539-4 Test Cable
SA627539-5 Test Cable
SA288331 Cable Test Fixture
SA2882700 Cable Test Fixture
SA2884959 Prox Switch Adj Tool
SA2882701 2HP1 Electrovalve Tester
SA2864259 2HP2 Electrovalve Tester
8415-28 Probe, temp, surface
8415-25 Probe, temp, air
8415-23 Probe, temp, surface
8415-22 Probe, tubulor
OV-301-50A Transducer celecso
TFC-115-200 Freq changer
SA2883185 Synchro fixture
QCE 4522 Counter recoil test panel
SA2703495 Firing recoil gage
SA2703501 Prox SW text fixture
SA2884867 Solenoid Tester
SA2702628 Remote Order Test Panel
SA2828722 Ref Director, 36X
SA2703461 Gage Fixture Synchro Box
SA2886546 Camstack tool
SA2886547 Weight for test firing
Honeywell Visacorder Model 1508C SC 41555
T-T4159 Cable Tester
93-31219 Cable Tester

EQUPMENT LISTING
MK 45, MK 75

Electrical tools, test equipment, fixtures and harness boards

2626238 Cable Tester
SK510202 Oscillogram reading scale
5164773 Cable Test
5164775 Cable Test
5164774 Cable Test
SA2886860 Synchro Relay Harness Board MK281 EP2
SA2886861 Power Distributor
SA2887014 Shelf Harness Board EP2
SA2887016 "
SA2887110 Gun Port Shield
SA2886852 Test Fixture
5585977 EBX1 Harness Board
5585978 EBX2 "
5585979 EBX3 "
8885980 EBX9 "
2862696 EBX1-8 "
SA2886859 Logie Harness Board EP2
2526982 Regulator Harness Board
2526983 "
2526982/2526983 Regulator Continuity Test Fixture
SA2825253 Regulator Continuity Test Fixture

EQUIPMENT LISTS

MK 45

Train Receiver Regulator Dwg. No. 2527116
SA fixture used: SA628197 & SA2882935

Elevation Receiver Regulator Dwg. No. 2527115
SA fixture used: SA628378

Fuze Setter Dwg. No. 5771781
SA Fixture used: SA2814015 & SA628199

Train Transmission Dwg. No. 2527143
SA Fixture used: SA2824555, SA2824556, SA2825212, SA2882679, SA2883553, SA2823012

Elevation Transmission Dwg. No. 2527142
SA Fixtures used: SA2825212, SA2822455, SA282455, SA2882679, SA2823012, SA2883553

Pump Assembly Dwg. No. 2527221
SA fixtures used: SA2884224-5, SA2884232-6, SA2882717, SA2884232-5

Pump Assembly Dwg. No. 2862408
SA fixtures used: SA2863441 and SA2883809

Pump Assembly Dwg. No. 2527215
SA fixtures used: SA2882717, SA2863441, SA2883809

Auxiliary Pump assembly Dwg No. 2527144
SA fixture used: SA2824923

Gear Reduction Assembly Dwg. No. 2527122
SA fixture used: SR31447, SR32175, SR31643-10A, SA2883370

TEST

MK 45 Loader SA 2886852
Pump 044203
Pump 045077
Pump 197M003901
Pump 046237
Pump 044610
Pump 045075
Pump 044634
Pump 045076
Table SA2883970-1
SA2527126 Counter Recoil Cyclinder Righ Hand
SA2527158 Counter Recoil Cylinder Left Hand
QAP3783 7-4 SA628191
SA2885202
SA2884223

SA2884224-2 and SA2884224-1 For right hand
SA2884228
SA2884233
4 each #263XUS2X00GFA Holding Fixture for Cradle Assembly
3 ea Holding fixture for carriage stand
2 ea Holding fixture for gun barrel housing
2 ea Lifting fixture for Loader
4 ea Holding fixture for doors to loader
3 ea Stand to hold base of loader
1 ea Fixture to Hold Lower Hoist
2 ea Mounting Lifting fixture
1 ea Carriage leveling stand
2 ea pump for filling draining MK 45 GWS
2 ea Holding fixture for gun port shield
1 ea Nitrogen Charging fixture
1 ea Test Stand for MK 45 GWS
1 ea Header Tank Test Fixture
1 Ea Lubricating Pump for Hydraulic Filling
1 ea Nitrogen Booster Pump
2 Ea Holding Fixture for Slide Assembly build up.

MK 45 EQUIPMENT LISTING

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
1549397	Filter	1	4-1242	4-1269	
2527126	Counter Recoil Cyl. R/H	1	31	28	
2527129	Shifter Cylinder Assembly	1	40	37	
2527130	Charging Valve (5000 lbs.)	1	45	42	SA2358081-1
2527131	Interlock Assembly	2	39	36	SA2358080-2, SA2358081-
2527134	Breech Block Control	1	33	30	SA2883900/3783-7-11
2527150	Interlock Valve	1	28	25	SA2358080
2527153	Drive Control Valve	1	26	23	SA2358069, SA2358068 SA2358080, SA2358081
2527155	Latch Release	1	24	21	SA2358080, SA2358081
2527158	Counter Recoil Cyl. L/H	1	31	28	
2527184	Accumulator Assembly	1	70	67	SA358080-4
2527185	Charging Valve (3000 lbs.)	1	71	68	SA2358067, SA2358068 SA2358080, SA2358081
2527187	Hoist Control Valve Assy.	1	134	131	SA628201, QAP3783 10-4
2527189	Cradle Positioned Interlock	1	132	129	SA2358081
2527191	Index Drive Assembly	1	151	148	SA2883356
2527194	Unload Doors Interlock Valve	1	148	145	SA2358080, SA2358081
2527197	Loading Station Piston Assy.	1	140	137	SA2358081-2
2527199	Positioning Piston Assy.	1	141	138	SA2358081-2
2527200	Positioning Mech. Latch Assy.	1	144	141	SA2358081-2

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
2527201	Position & Ejection Control Valve	1	150	147	SA2883355, QCB4506, QCB4502
2527207	Ejector Piston Assembly	1	156	153	SA2863457-12, SA2884529-20
2527208	Ejector Latch Assembly	1	157	154	SA2358080-2
2527209	Cradle Operating Cylinder	1	100	97	SA2884225, SA2884234
2527210	Cradle Cylinder Valve Block	1	101	98	SA2358068, SA2358067, QCB45
2527211	Cradle Velocity Control	1	97	94	SA2884224-12 SA2884224-1, SA2884235,
2527213	Rammer Control Valve	1	43	40	SA2358080-2 SA2883355, SA2858080-5
2527219	Charging Valve (3000 lbs.)	1	166	163	SA2358068-1
2527229	Charging Valve	1	171		SA2358068-1
2527239	Door Operating Piston	1	13	11	SA2358080-2
2527243	Upper Cradle Response	1	93	90	SA2883160
2527244	Lower Cradle Response	1	95	92	SA2883364
2527245	Cradle to Hoist Latch Assembly	1	110	107	SA2358080, SA2358081
2527247	Cradle to Slide Latch Assembly	1	42	39	SA2358080-2
2527248	Cradle Down Interlock	1	41	38	SA2358080-2, SA2358081-2
2527267	Buffer Assembly	4	16	13	SA2358086-2807A
2527270	Fuze Setter Interlock	1	145	142	SA2358081
2527273	Cradle Control Interlock Assembly	1	135	132	SA2358081-2
2527277	Cradle Buffer Assembly	1	127	124	SA2864281

MK 45 EQUIPMENT LISTING

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
2527293	Piston Pawl	1	104	101	SA2358068-2
2527304	Train Limit Stop	1	107	103	SA2358081-2, QCE4502
2527318	Pressure Switch Blocks	2	18	15	SA2862925
2527331	Accumulator Exercise & Emer.	1	163	160	SA2358080-3
2527618	Pressure Filter	2	158-40 167-58	155-38 164-53	SA628216
2527619	Pressure Filter	2	18	15	SA628216
2545232	Diverter Door Oper. Piston Assembly	1	92	89	SA2358081-2, QCE4506
2545263	Hoist Drive Latch Assembly	1	136	133	SA2358080-2
2860021	Control Valve Assembly	1	205	198	SA2883186, SA2883366 SA2883016
2860022	Latch Valve Assembly	1	206	199	SA2358080, SA2358081
2860026	Operating Piston	1	N/A	203	SA2358080-2
2860027	Latch Door Assembly	1	211	204	SA2358080-2
2860034	Latch Door Assembly	1	N/A	205	SA2358080-2
2862110	Fuze Setter Actuator	1	117	114	SA2358080, SA2358081
2862400	Aux. Relief Valve Block	1	68	65	SA2358080-2 SA2358081-2, SA2358081-3
2862403	Cradle Dir. Cylinder Control Valve	1	108	105	SA2883366, QEC4500, 4502, 4
2862404-1	Accumulator Control Assembly	1	161	158	SA2865455 SA2358080-2, SA2358080-7
2862404-2	Accumulator Control Assembly	1	161	158	SA2358080-2, SA2358080-1 SA2885455-6

MK 45 EQUIPMENT LISTING

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
2862422	Solonoid Valve Assembly	1	44	41	SA2358080-2, SA2358080-1
2862423	Solonoid Valve Assembly	1	44	41	QCE4500 SA2358080-2, SA2358081-2
2862427	Solonoid Valve Assembly	1	152	149	QCE4500, QCE4502 SA2358080-2, SA2358081-1
2862428	Solonoid Valve Assembly	1	153	150	QCE4500, QCE4502 SA2358080-2, SA2358081-1
2862429	Loading Station Latch Assembly	1	143	140	SA2358080, SA2358081
2862463	Check Valve Assembly	1	172	164	
6138850	Hoist Drive Assembly	1	N/A	136	SA2358080-2

EQUIPMENT LISTS

CABLE ASSEMBLY/TEST 19

1 @ ESP 7400 Test Station - Consists of 1 Bay Digital Computer Control Section
2 Bays Interface Sections

Approximately 250 Interface Connecting Cables

2 @ Work Stations For SP-23 Cables

4 @ Equipment Cabinets (6' X 3' X 2') of Special Crimping Tools, Assembly Tools, Test Guages

4 @ Pallets of various harness boards

Approximately 30 @ pallets of SP-23 owned material

TPES - 3
FOR MK 17

1 @ 5' x 6' granite table
2 @ safes approx 60"x24"x48"
9 @ Vidmar cabinets of sub-safe material
2 @ Assembly/Dis-assembly/Alignment fixtures (floor mounted)
1 @ Metal sub-assembly, floor anchored table
1 @ Tooling fixture, part number 3181084
1 @ Drill press SN184031 - 25 Ton
1 @ 200 Ton press - NID046234 - used for assembly/dis-assembly/test
1 @ 2 ton portable crane - NID 006307
1 @ Assembly fixture part number 3181084

MK 19

1 @ Assembly Stand part number 6912162
1 @ Hydrostatic Test Room - capable of H.P. of 1200 lbs. (apprx. 6'x9'x15')

COMBINED FACS

7 @ 3'x5'x4' Chemical conversion tanks
1 @ Oven S/N 91288-460v, 50/60 Hz, 3.phase, 24 amps
1 @ Test/Insp Fac #916017 - 115v, 60 Hz, 1 phase, 10 amps
1 @ Circular Overhead Crane - 1 1/2 ton NID 006301
1 @ 5 Ton Crane NID 042245
1 @ Impound cage - 10'x20'x3'

SVTT

1 @ Test Firing Range apprx. 2'x2'x80'
1 @ Control Panel
Dummy torpedo for test firing
Hydrostatic test station for air flask - utilizes H.P. 5000 lbs.
Breech Mechanism test fixture - utilizes 1200 lbs. H. P. Air
Tube Drilling Fixture
Loading fixture test station

MK 92 CAS/STIR

1 @ Test Stand - 10'x10'x6'
2 @ Control Panels
2 @ Barbettes For dis-assembly/build-up
20 @ Material Handling Fixtures
1 @ 400 Hz Generator

ABL

2 @ Test Stands 24'x6'
1 @ 5-ton crane
1 @ 25-ton crane
1 @ 440V control panel
1 @ 110V control panel
5 @ Equipment cabinets of test SA's (6'x3'x2')
1 @ Hydrostatic Test Bench - 4'x6' - utilizes 5000 lbs./H.P.
4 @ Test Missiles - 2'x24'
1 @ Lifting fixtures - 6'x2'

DECOY L.T.

4 @ Build-up Stands - 2'x3'
  Various Harness Boards
1 @ Test panel 1 1/2'x2'
1 @ Textronic 564B Storage Scope
1 @ Control Panel Test Stand

NATO SEA SPARROW

3 @ Barbettes used for dis-assembly/assembly/test
2 @ 8'x2' holding stands for cells
1 @ Control panel 6'x3' assembly # 53711-L6780085
2 @ Tray racks 2'x4'x8'
  Rail fixture
1 @ Cooler test SA

TAS

Low Power FAC
1 @ 90 ft. self supporting tower
1 @ 10 ft. parabolic dish
1 @ Feed horn
1 @ Scientific Atlanta - 3 pole positioner

TAS CONT

1 @ Scientific Atlanta - 1 pole positioner
1 @ SA Signal Source
1 @ 30 watt TWT power Amp.
1 @ 1711 micro wave receiver/Lo
1 @ Signal source controller
1 @ Bolometer/Crystal Amp.
1 @ 1511 Chart Recorder
1 @ Freq. Generator Controller
1 @ 3 pole controller
1 @ 1 pole controller
1 @ Pau/Rcu position Amp. controller
1 @ Material Handling device - boom/pivot assy.
1 @ FAC PC

TAS
HIGH POWER FAC

88 ft. of full height wave guide
1 @ 1/2 to full height transition
1 @ stand alone tester for signal processor
1 @ " " " " signal data converter/Antenna pedistal
1 @ " " " " transmitter
1 @ " " " " waveguide

Cooler Test Stand
1 @ 28V Power Supply
1 @ Control Panel SA 2886234
2 @ Flow Rate Meter Panels

MATERIAL HANDLING DEVICES

3 @ Antenna Tables
1 @ Transmitter Lifting fixture
1 @ Antenna/Pedistal Lifting fixture
1 @ MK 23 Dolley
3 @ Aluminum Pedestal Dolleys

TEST STANDS

1 @ Antenna Pedestal Group
1 @ Aluminum build-up plate
1 @ 2'x4' Surface Plate
1 @ 12'x12' " "
1 @ 10'x10' Alignment plate
1 @ Dummy antenna for load test
1 @ 400 Hz. generator / 100 amps.
1 @ FAC PC

TEST EQUIPMENT

8 @ Equipment cabinets of various connectors/adaptors/test leads etc.
Signal Processor test panel: Digital Equipment
T-2888
T-2886
T-2887
T-2620
A 09072 Main Frame
Key Board
2 @ HP Color Probe Plotters
1 @ HP 3612A DC Power Supply
1 @ HP 3610A DC Power Supply
1 @ Kenwood DC Power Supply PD56-10
1 @ Ballentine 2XRMS - 323
1 @ Huntron 2000 Tracker
2 @ Textronic 2445B
1 @ Power Supply 0-55Volts/0-5 Amp
3 @ 214B Pulse Generator HP
1 @ HP 1650B Log Amp.
1 @ HP 8350B Sweep Osc.
1 @ HP 83522A RF Plug in
1 @ HP 5361B Pulse CW-MW Counter
2 @ HP 435B Power Meters
1 @ HP 7090A Measuring Plotter System
4 @ HP 3478A Multimeters
1 @ Simpson 410 Insulation Tester
1 @ Textronic 6237B Power Supply
2 @ HP 5334B Universal Counter
1 @ HP 8753C Network Anay.
1 @ HP 85046A S Parameter Test Set
1 @ HP 9000/300 Computer Set

TEST EQUIPMENT TO SUPPORT CIWS DEPOT OVERHAUL WORKLOAD

Code 50 Equipment Listing

TE125	Indoor Compact Antenna Range
TE200	Insertion Loss & VSWR Station
TE8028	Modulator Test Set
A219	High Voltage Power Supply Test Set
TE8029	Transmitter Test Set
TE222	Alignment & Balancing Station
TE223	Dynamic Spin Balance Station
TE209	Elevation Test Station
TE210	Shock Isolator & Buffer Test Set
TE404	Coolant Pump Assembly Test Set
TE451	Blower Heat Exchanger Test Set
TE452	Coolant System Test Set
TE204	Ammo Handling System Test Set
TE600	Train Drive Test Station
TE601	Instrument Gear Box Test Set
TE602	Linear Actuator
TE608	Recoil Adapter Test Station
TE8000 (2)	System Test Range
TE8001	System Integration Test Set
TE8002	Train Platform Run-In Test Set
TE207	Upper Mount Test Equipment
TE119	Installed Wiring Test Set
TE201	Power Supply Test Set
TE205	Motor Test Set
TE221	Alignment and Balancing Statiion
TE213	VSWR/Isolation/Phase Test Set
TE206	Hydraulic Pump & Motor Test Set
TE402	Hydraulic Power Supply Test Set
TE406	Hydraulic Component Test Set
TE8005 (2)	RF/IF Test Set
TE110	FM Noise/Network Analyzer Test Set
TE8008 (2)	RF Adjustment Test Set
TE306	Automated RF adjustment Test Set
TE304 (5)	Analog Test Set
TE305	Analog Test Set
TE131	Digital Test Set
DTS-70 (2)	Digital Test Set
TE8009	Analog Test Set
TE9001	Analog Test Set

High Voltage High Vacuum Oil Purification (2)
CCA Manufacturing Equipment

EQUIPMENT LIST FOR COST CENTER 90F

"A" Building

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
IMPACT TEST 6000 LBS CAP	*1151	A30 E05	90F
IMPACT TEST 2000 TO 200000 LBS	*41852	A30 E5-6	90F
TENSILE TEST 264 FT/LBS CAP	*42251	A30 E5-6	90F
ENVIRONMENTAL CHAMBER	*42612	A30 E4-5	90F
BELT SURFACE GRINDER/POLISHER	~~42902~~	A-4-UP	90F
CALIBRATOR	~~42917~~	A4 LNT O	90F
IMPACT TEST 30000 LBS CAP	~~42926~~	A30 E05	90F
WELDER, 100AMP, RE-MELT FURNACE(TIG)	~~42936~~	A-4-UP	90F
ENVIRONMENTAL TEST 4 CUFT 1000 DEG	~~42992~~	A30 D2-3	90F
ENVIRONMENTAL TEST 5 CUFT 350 DEG	~~42993~~	A30 E4	90F
ENVIRONMENTAL TEST 90PERCENT 200DE	~~42998~~	A30 E04	90F
POLISHER ROTARY LAB	~~43118~~	A-4-DOWN	90F
GRINDER (ROCKWELL/DELTA)	~~43322~~	A-4-UP	90F
SAW CUTOFF 12" X 12" TBL 5 IN WHL	~~43378~~	A30 E5	90F
INFRARED SPECTROPHOTOMETER	~~43472~~	A-4-DOWN	90F
ENVIRONMENTAL TEST WEATHER-OMETER	*43835	A30 E04	90F
PRESS 10000 LBS PRESSURE	~~43960~~	A-4-UP	90F
STRENGTH TEST 20000 LBS CAP	*44105	A30 E5-6	90F
SALT FOG TEST CABINET	~~44606~~	A30 E4	90F
AUTOMATIC BOTTLE SAMPLER, (HIAC)	~~44950~~	A-4-DOWN	90F
ABRASIVE CUTTER SAW	~~45470~~	A-4-UP	90F
EMISSION SPECTOMETER	~~45906~~	A-4-DOWN	90F
SCANNING ELECTRON MICROSCOPE	~~46111/112~~	A-4-DOWN	90F
SUSTAINED LOAD IMPACT TEST 20K # CAP	*XXXXX	Z-BLDG	90F

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90F IS EQUAL TO 24

785 WITH * REQUIRED
412 WITH — EXCESS
1197 TOTAL

EQUIPMENT LIST FOR COST CENTER 20

"A" BUILDING

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL 22" X 58" TBL 7/8" CAP 2 SPD	~~106179~~	A20 D17-18	20
DRILL 25" X 44" TBL 3/4" CAP 2 SPD	~~12605~~	A20 C10	20
HONE HORZ 2-5/8 IN DIA	~~13742~~	A10 C18	20
SURFACE PLATE 144 IN X 144 IN TBL	*15279	A20 D6-7	20
SURFACE PLATE 84 IN X 168 IN TBL	*15390	A10 C3	20
DRILL 18"X28" TBL 3/4" CAP 6 SPINDLE	~~15855~~	BLDG 93	20
SURFACE PLATE 48 IN X 144 IN TBL	*2462	A20 D02	20
MILL HORIZ 10 IN X 50 IN TBL	~~257~~	A10 C17	20
3/50 KICK	~~3/50 KICK~~	A	20
3/50 TEST 1	~~3/50 TEST 1~~	A	20
3/50 TEST 2	~~3/50 TEST 2~~	A	20
DRILL RADIAL 3 FT ARM 9 IN COLUMN	~~307104~~	A30 D10	20
LATHE ENGINE	~~333~~	A10 C17	20
GRINDER OSC SURF 8 IN X 24 IN TBL	*4010	A10 B06	20
WELDING POSITIONER 48 IN DIA CAP	*10252	A30 D09	20
DRILL 21" X 34" TBL 7/8" CAP	~~10311~~	A10 B04	20
BLOUNT WET GRINDER	*4205	A20 C15	20
ENV TEST -100 TO 250 DEG F 786 CFT	*12849	A30 D02	20
SONIC CLEANER, BRANSON	*43882	A20 C15	20
POWER SUPPLY	*44203	A30 D07	20
HYD PUMP	*44610	A30 D6	20
HYD. PUMP (REXROTH), XHP, XPSI, XGPM	*44634	A30 E03,BLDG 81	20
DEGREASER, VAPOR	~~45054~~	A10 B8-9	20
BREECH HOUSING TEST UNIT	*45075	A30 D4-5	20
METAL DISINTERGRATOR	*45446	A2 LNT 0	20
TAK STORAGE SYSTEM 160 GPM	~~46226~~	BLDG 93	20
HYD. TEST BENCH,100HP, XPSI, XGPM	*46237	A30 D06	20
5/38 KICK	~~5/38 KICK~~	A10 B17-18	20
PRESS 75 TON 7-1/2" STROKE	*605922	A10 B7	20
MK42 TEST 1	~~MK42 TEST 1~~	A20 W10	20
MK42 TEST 2	~~MK42 TEST 2~~	A20 W9	20
MK42 TEST 3	~~MK42 TEST 3~~	A20 W8	20
MK42 TEST 4	~~MK42 TEST 4~~	A	20
MK45 TEST 1	*MK45 TEST 1	A20 W11	20
MK45 TEST 2	*MK45 TEST 2	A30 Y22	20
MK45 TEST 3	*MK45 TEST 3	A30 Y21	20
MK75 BUILD-UP TEST STAND #1	*MK75 TEST 1	A30 D23	20
MK75 BUILD-UP TEST STAND #2	*MK75 TEST 2	A30 D22	20
MK75 TEARDOWN TEST STAND #3	*MK75 TEST 3	A30 D20	20
MK75 TEARDOWN TEST STAND #4	*MK75 TEST 4	A30 D19	20

THE TOTAL NUMBER OF MACHINES IN COST CENTER 20 IS EQUAL TO 40

Document Separator

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Starting Year : 1996
Final Year : 1998
ROI Year : Immediate

NPV in 2015($K): -104,569
1-Time Cost($K): 8,356

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	-3,030	0	0	-1,300	0	0	-4,330	0
Person	-281	-2,668	-4,888	-4,888	-4,888	-4,888	-22,501	-4,888
Overhd	-119	-812	-2,290	-2,468	-2,468	-2,468	-10,624	-2,468
Moving	2,650	2,954	0	0	0	0	5,604	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	-1,000	0	-200	-1,200	-200
TOTAL	-780	-526	-7,178	-9,656	-7,356	-7,556	-33,051	-7,556

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	1	0	0	0	0	0	1
Enl	10	0	0	0	0	0	10
Civ	13	69	0	0	0	0	82
TOT	24	69	0	0	0	0	93
POSITIONS REALIGNED							
Off	1	0	0	0	0	0	1
Enl	4	0	0	0	0	0	4
Stu	0	0	0	0	0	0	0
Civ	111	101	0	0	0	0	212
TOT	116	101	0	0	0	0	217

Summary:

Close NAWC/NCCOSC WARMINSTER

SCENARIO 030

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	1,270	0	0	0	0	0	1,270	0
Person	300	360	27	27	27	27	769	27
Overhd	913	1,348	1,170	992	992	992	6,406	992
Moving	2,655	2,954	0	0	0	0	5,608	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	5,138	4,662	1,197	1,019	1,019	1,019	14,054	1,019

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	4,300	0	0	1,300	0	0	5,600	0
Person	581	3,028	4,915	4,915	4,915	4,915	23,270	4,915
Overhd	1,032	2,160	3,459	3,459	3,459	3,459	17,030	3,459
Moving	4	0	0	0	0	0	4	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	1,000	0	200	1,200	200
TOTAL	5,918	5,188	8,374	10,674	8,374	8,574	47,104	8,574

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/6
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	1,270,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		1,270,000
Personnel		
Civilian RIF	383,952	
Civilian Early Retirement	147,674	
Civilian New Hires	0	
Eliminated Military PCS	18,557	
Unemployment	56,376	
Total - Personnel		606,559
Overhead		
Program Planning Support	731,782	
Mothball / Shutdown	138,750	
Total - Overhead		870,532
Moving		
Civilian Moving	4,673,874	
Civilian PPS	720,000	
Military Moving	19,619	
Freight	195,023	
One-Time Moving Costs	0	
Total - Moving		5,608,516
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		8,355,607
One-Time Savings		
Military Construction Cost Avoidances	5,600,000	
Family Housing Cost Avoidances	0	
Military Moving	4,512	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		5,604,512
Total Net One-Time Costs		2,751,095

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/6
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NCCOSC NRAD SAN DGO, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	1,270,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		1,270,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		1,270,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		1,270,000

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVOCEANO, MS
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NNMC BETHESDA, MD
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD PAX RIVER, MD
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AC WARMINSTER, PA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	383,952	
Civilian Early Retirement	147,674	
Civilian New Hires	0	
Eliminated Military PCS	18,557	
Unemployment	56,376	
Total - Personnel		606,559
Overhead		
Program Planning Support	731,782	
Mothball / Shutdown	138,750	
Total - Overhead		870,532
Moving		
Civilian Moving	4,673,874	
Civilian PPS	720,000	
Military Moving	19,619	
Freight	195,023	
One-Time Moving Costs	0	
Total - Moving		5,608,516
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		7,085,607
One-Time Savings		
Military Construction Cost Avoidances	5,600,000	
Family Housing Cost Avoidances	0	
Military Moving	4,512	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		5,604,512
Total Net One-Time Costs		1,481,095

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/6
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NCCOSC NRAD SAN DGO	1,270	0	0	0	1,270
NAVOCEANO	0	0	0	0	0
NNMC BETHESDA	0	0	0	0	0
NAWC AD PAX RIVER	0	0	0	0	0
NAWC AC WARMINSTER	0	0	0	-5,600	-5,600
Totals:	1,270	0	0	-5,600	-4,330

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

MilCon for Base: NCCOSC NRAD SAN DGO, CA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
RF MICROELECTRONICS Clean Room	OTHER	0	n/a	0	n/a	270
SHIP MOTION SIMULATO Concrete Well	OTHER	0	n/a	0	n/a	1,000

Total Construction Cost:	1,270
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	1,270

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

MilCon for Base: NAWC AC WARMINSTER, PA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*

Total Construction Cost:	0
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	5,600
TOTAL:	-5,600

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

PERSONNEL SUMMARY FOR: NCCOSC NRAD SAN DGO, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
45	91	0	5,204

PERSONNEL REALIGNMENTS:
From Base: NAWC AC WARMINSTER, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	99	65	0	0	0	0	164
TOTAL	99	65	0	0	0	0	164

TOTAL PERSONNEL REALIGNMENTS (Into NCCOSC NRAD SAN DGO, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	99	65	0	0	0	0	164
TOTAL	99	65	0	0	0	0	164

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
45	91	0	5,368

PERSONNEL SUMMARY FOR: NAVOCEANO, MS

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
29	41	0	0

PERSONNEL REALIGNMENTS:
From Base: NAWC AC WARMINSTER, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	36	0	0	0	0	36
TOTAL	0	36	0	0	0	0	36

TOTAL PERSONNEL REALIGNMENTS (Into NAVOCEANO, MS):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	36	0	0	0	0	36
TOTAL	0	36	0	0	0	0	36

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
29	41	0	36

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

PERSONNEL SUMMARY FOR: NNMC BETHESDA, MD

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
1,075	1,754	202	1,733

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
1,075	1,754	202	1,733

PERSONNEL SUMMARY FOR: NAWC AD PAX RIVER, MD

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
463	2,361	23	3,119

PERSONNEL REALIGNMENTS:
From Base: NAWC AC WARMINSTER, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	1	0	0	0	0	0	1
Enlisted	4	0	0	0	0	0	4
Students	0	0	0	0	0	0	0
Civilians	12	0	0	0	0	0	12
TOTAL	17	0	0	0	0	0	17

TOTAL PERSONNEL REALIGNMENTS (Into NAWC AD PAX RIVER, MD):

	1996	1997	1998	1999	2000	2001	Total
Officers	1	0	0	0	0	0	1
Enlisted	4	0	0	0	0	0	4
Students	0	0	0	0	0	0	0
Civilians	12	0	0	0	0	0	12
TOTAL	17	0	0	0	0	0	17

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
464	2,365	23	3,131

PERSONNEL SUMMARY FOR: NAWC AC WARMINSTER, PA

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
2	14	0	311

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	-17	0	0	0	0	0	-17
TOTAL	-17	0	0	0	0	0	-17

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
2	14	0	294

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	-3,030	0	0	-1,300	0	0	-4,330
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	230	302	0	0	0	0	532
Civ Moving	2,635	2,954	0	0	0	0	5,589
Other	404	345	178	0	0	0	927
MIL PERSONNEL							
Mil Moving	34	0	0	0	0	0	34
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	273	3,600	178	-1,300	0	0	2,751

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-119	-394	-563	-563	-563	-563	-2,765	-563
BOS	10	-842	-1,973	-1,973	-1,973	-1,973	-8,722	-1,973
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-355	-2,598	-4,485	-4,485	-4,485	-4,485	-20,893	-4,485
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-204	-408	-408	-408	-408	-408	-2,247	-408
House Allow	5	5	5	5	5	5	33	5
OTHER								
Procurement	0	0	0	-1,000	0	-200	-1,200	-200
Mission	0	0	0	0	0	0	0	0
Misc Recur	-390	111	68	68	68	68	-7	68
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-1,053	-4,126	-7,356	-8,356	-7,356	-7,556	-35,802	-7,556
TOTAL NET COST	-780	-526	-7,178	-9,656	-7,356	-7,556	-33,051	-7,556

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/6
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		111	101	0	0	0	0	212
Early Retirement*	10.00%	11	11	0	0	0	0	22
Regular Retirement*	5.00%	6	5	0	0	0	0	11
Civilian Turnover*	15.00%	17	15	0	0	0	0	32
Civs Not Moving (RIFs)*+		7	6	0	0	0	0	13
Civilians Moving (the remainder)		70	64	0	0	0	0	134
Civilian Positions Available		41	37	0	0	0	0	78
CIVILIAN POSITIONS ELIMINATED		13	69	0	0	0	0	82
Early Retirement	10.00%	1	7	0	0	0	0	8
Regular Retirement	5.00%	1	3	0	0	0	0	4
Civilian Turnover	15.00%	2	10	0	0	0	0	12
Civs Not Moving (RIFs)*+		1	4	0	0	0	0	5
Priority Placement#	60.00%	8	41	0	0	0	0	49
Civilians Available to Move		0	4	0	0	0	0	4
Civilians Moving		0	4	0	0	0	0	4
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		111	101	0	0	0	0	212
Civilians Moving		70	68	0	0	0	0	138
New Civilians Hired		41	33	0	0	0	0	74
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		12	18	0	0	0	0	30
TOTAL CIVILIAN RIFS		8	10	0	0	0	0	18
TOTAL CIVILIAN PRIORITY PLACEMENTS#		8	41	0	0	0	0	49
TOTAL CIVILIAN NEW HIRES		41	33	0	0	0	0	74

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NCCOSC NRAD SAN DGO, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		99	65	0	0	0	0	164
Civilians Moving		63	41	0	0	0	0	104
New Civilians Hired		36	24	0	0	0	0	60
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		36	24	0	0	0	0	60

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVOCEANO, MS	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	36	0	0	0	0	36
Civilians Moving		0	27	0	0	0	0	27
New Civilians Hired		0	9	0	0	0	0	9
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	9	0	0	0	0	9

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NNMC BETHESDA, MD	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD PAX RIVER, MD	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		12	0	0	0	0	0	12
Civilians Moving		7	0	0	0	0	0	7
New Civilians Hired		5	0	0	0	0	0	5
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		5	0	0	0	0	0	5

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AC WARMINSTER, PA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		111	101	0	0	0	0	212
Early Retirement*	10.00%	11	11	0	0	0	0	22
Regular Retirement*	5.00%	6	5	0	0	0	0	11
Civilian Turnover*	15.00%	17	15	0	0	0	0	32
Civs Not Moving (RIFs)*	6.00%	7	6	0	0	0	0	13
Civilians Moving (the remainder)		70	64	0	0	0	0	134
Civilian Positions Available		41	37	0	0	0	0	78
CIVILIAN POSITIONS ELIMINATED		13	69	0	0	0	0	82
Early Retirement	10.00%	1	7	0	0	0	0	8
Regular Retirement	5.00%	1	3	0	0	0	0	4
Civilian Turnover	15.00%	2	10	0	0	0	0	12
Civs Not Moving (RIFs)*	6.00%	1	4	0	0	0	0	5
Priority Placement#	60.00%	8	41	0	0	0	0	49
Civilians Available to Move		0	4	0	0	0	0	4
Civilians Moving		0	4	0	0	0	0	4
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		12	18	0	0	0	0	30
TOTAL CIVILIAN RIFS		8	10	0	0	0	0	18
TOTAL CIVILIAN PRIORITY PLACEMENTS#		8	41	0	0	0	0	49
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,270	0	0	0	0	0	1,270
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	171	213	0	0	0	0	384
Civ Retire	59	89	0	0	0	0	148
CIV MOVING							
Per Diem	294	263	0	0	0	0	557
POV Miles	31	25	0	0	0	0	56
Home Purch	823	769	0	0	0	0	1,592
HHG	551	515	0	0	0	0	1,067
Misc	49	47	0	0	0	0	96
House Hunt	278	238	0	0	0	0	516
PPS	115	605	0	0	0	0	720
RITA	413	376	0	0	0	0	789
FREIGHT							
Packing	19	17	0	0	0	0	35
Freight	61	99	0	0	0	0	159
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	25	31	0	0	0	0	56
OTHER							
Program Plan	316	237	178	0	0	0	732
Shutdown	63	76	0	0	0	0	139
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	16	0	0	0	0	0	16
Misc	3	0	0	0	0	0	3
OTHER							
Elim PCS	18	0	0	0	0	0	18
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	4,577	3,600	178	0	0	0	8,356

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	99	99	99	99	99	99	592	99
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	27	27	27	27	27	27	162	27
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	435	936	893	893	893	893	4,943	893
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	561	1,062	1,019	1,019	1,019	1,019	5,698	1,019
TOTAL COST	5,138	4,662	1,197	1,019	1,019	1,019	14,054	1,019

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	4,300	0	0	1,300	0	0	5,600
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	4	0	0	0	0	0	4
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	4,304	0	0	1,300	0	0	5,604

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	119	394	563	563	563	563	2,765	563
BOS	88	941	2,071	2,071	2,071	2,071	9,315	2,071
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	355	2,598	4,485	4,485	4,485	4,485	20,893	4,485
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	38	77	77	77	77	77	422	77
Enl Salary	166	332	332	332	332	332	1,825	332
House Allow	21	21	21	21	21	21	129	21
OTHER								
Procurement	0	0	0	1,000	0	200	1,200	200
Mission	0	0	0	0	0	0	0	0
Misc Recur	825	825	825	825	825	825	4,950	825
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	1,614	5,188	8,374	9,374	8,374	8,574	41,500	8,574
TOTAL SAVINGS	5,918	5,188	8,374	10,674	8,374	8,574	47,104	8,574

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	-3,030	0	0	-1,300	0	0	-4,330
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	230	302	0	0	0	0	532
Civ Moving	2,635	2,954	0	0	0	0	5,589
Other	404	345	178	0	0	0	927
MIL PERSONNEL							
Mil Moving	34	0	0	0	0	0	34
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	273	3,600	178	-1,300	0	0	2,751

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-119	-394	-563	-563	-563	-563	-2,765	-563
BOS	10	-842	-1,973	-1,973	-1,973	-1,973	-8,722	-1,973
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-355	-2,598	-4,485	-4,485	-4,485	-4,485	-20,893	-4,485
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-204	-408	-408	-408	-408	-408	-2,247	-408
House Allow	5	5	5	5	5	5	33	5
OTHER								
Procurement	0	0	0	-1,000	0	-200	-1,200	-200
Mission	0	0	0	0	0	0	0	0
Misc Recur	-390	111	68	68	68	68	-7	68
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-1,053	-4,126	-7,356	-8,356	-7,356	-7,556	-35,802	-7,556
TOTAL NET COST	-780	-526	-7,178	-9,656	-7,356	-7,556	-33,051	-7,556

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NCCOSC NRAD SAN DGO, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,270	0	0	0	0	0	1,270
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,270	0	0	0	0	0	1,270

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NCCOSC NRAD SAN DGO, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	435	717	717	717	717	717	4,020	717
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	435	717	717	717	717	717	4,020	717
TOTAL COSTS	1,705	717	717	717	717	717	5,290	717

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NCCOSC NRAD SAN DGO, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,270	0	0	0	0	0	1,270
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,270	0	0	0	0	0	1,270

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	435	717	717	717	717	717	4,020	717
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	435	717	717	717	717	717	4,020	717
TOTAL NET COST	1,705	717	717	717	717	717	5,290	717

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVOCEANO, MS

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVOCEANO, MS

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	219	176	176	176	176	923	176
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	219	176	176	176	176	923	176
TOTAL COSTS	0	219	176	176	176	176	923	176

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVOCEANO, MS

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	219	176	176	176	176	923	176
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	219	176	176	176	176	923	176
TOTAL NET COST	0	219	176	176	176	176	923	176

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NNMC BETHESDA, MD

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NNMC BETHESDA, MD

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	0	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NNMC BETHESDA, MD

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL NET COST	0	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD PAX RIVER, MD

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD PAX RIVER, MD

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	99	99	99	99	99	99	592	99
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	27	27	27	27	27	27	162	27
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	99	99	99	99	99	99	755	126
TOTAL COSTS	126	126	126	126	126	126	755	126

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD PAX RIVER, MD

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	99	99	99	99	99	99	592	99
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	27	27	27	27	27	27	162	27
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	126	126	126	126	126	126	755	126
TOTAL NET COST	126	126	126	126	126	126	755	126

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AC WARMINSTER, PA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	171	213	0	0	0	0	384
Civ Retire	59	89	0	0	0	0	148
CIV MOVING							
Per Diem	294	263	0	0	0	0	557
POV Miles	31	25	0	0	0	0	56
Home Purch	823	769	0	0	0	0	1,592
HHG	551	515	0	0	0	0	1,067
Misc	49	47	0	0	0	0	96
House Hunt	278	238	0	0	0	0	516
PPS	115	605	0	0	0	0	720
RITA	413	376	0	0	0	0	789
FREIGHT							
Packing	19	17	0	0	0	0	35
Freight	61	99	0	0	0	0	159
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	25	31	0	0	0	0	56
OTHER							
Program Plan	316	237	178	0	0	0	732
Shutdown	63	76	0	0	0	0	139
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	16	0	0	0	0	0	16
Misc	3	0	0	0	0	0	3
OTHER							
Elim PCS	18	0	0	0	0	0	18
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	3,307	3,600	178	0	0	0	7,086

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AC WARMINSTER, PA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	3,307	3,600	178	0	0	0	7,086	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	4,300	0	0	1,300	0	0	5,600
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	4	0	0	0	0	0	4
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	4,304	0	0	1,300	0	0	5,604

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	119	394	563	563	563	563	2,765	563
BOS	88	941	2,071	2,071	2,071	2,071	9,315	2,071
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	355	2,598	4,485	4,485	4,485	4,485	20,893	4,485
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	38	77	77	77	77	77	422	77
Enl Salary	166	332	332	332	332	332	1,825	332
House Allow	21	21	21	21	21	21	129	21
OTHER								
Procurement	0	0	0	1,000	0	200	1,200	200
Mission	0	0	0	0	0	0	0	0
Misc Recur	825	825	825	825	825	825	4,950	825
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	1,614	5,188	8,374	9,374	8,374	8,574	41,500	8,574
TOTAL SAVINGS	5,918	5,188	8,374	10,674	8,374	8,574	47,104	8,574

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AC WARMINSTER, PA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	-4,300	0	0	-1,300	0	0	-5,600
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	230	302	0	0	0	0	532
Civ Moving	2,635	2,954	0	0	0	0	5,589
Other	404	345	178	0	0	0	927
MIL PERSONNEL							
Mil Moving	34	0	0	0	0	0	34
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	-997	3,600	178	-1,300	0	0	1,481

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-119	-394	-563	-563	-563	-563	-2,765	-563
BOS	-88	-941	-2,071	-2,071	-2,071	-2,071	-9,315	-2,071
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-355	-2,598	-4,485	-4,485	-4,485	-4,485	-20,893	-4,485
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-204	-408	-408	-408	-408	-408	-2,247	-408
House Allow	-21	-21	-21	-21	-21	-21	-129	-21
OTHER								
Procurement	0	0	0	-1,000	0	-200	-1,200	200
Mission	0	0	0	0	0	0	0	0
Misc Recur	-825	-825	-825	-825	-825	-825	-4,950	-825
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-1,614	-5,188	-8,374	-7,374	-8,374	-8,174	-39,100	-8,174
TOTAL NET COST	-2,611	-1,587	-8,196	-10,674	-8,374	-8,574	-40,019	-8,574

INPUT DATA REPORT (COBRA v5.08)
Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NCCOSC NRAD SAN DGO, CA	Realignment
NAVOCEANO, MS	Realignment
NNMC BETHESDA, MD	Realignment
NAWC AD PAX RIVER, MD	Realignment
NAWC AC WARMINSTER, PA	Closes in FY 1998

Summary:

Close NAWC/NCCOSC WARMINSTER

SCENARIO 030

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NCCOSC NRAD SAN DGO, CA	NAWC AC WARMINSTER, PA	2,762 mi
NAVOCEANO, MS	NAWC AC WARMINSTER, PA	904 mi
NNMC BETHESDA, MD	NAWC AC WARMINSTER, PA	157 mi
NAWC AD PAX RIVER, MD	NAWC AC WARMINSTER, PA	195 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NAWC AC WARMINSTER, PA to NCCOSC NRAD SAN DGO, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	99	65	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	118	79	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NAWC AC WARMINSTER, PA to NAVOCEANO, MS

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	36	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	166	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NAWC AC WARMINSTER, PA to NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001
Officer Positions:	1	0	0	0	0	0
Enlisted Positions:	4	0	0	0	0	0
Civilian Positions:	12	0	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NCCOSC NRAD SAN DGO, CA

Total Officer Employees:	45	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	91	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	0
Total Civilian Employees:	5,204	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	19.1%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.16
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,785	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	353	Activity Code:	66001
Enlisted VHA ($/Month):	224		
Per Diem Rate ($/Day):	116	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NAVOCEANO, MS

Total Officer Employees:	29	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	41	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	0
Total Civilian Employees:	0	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.82
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	262	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	75	Activity Code:	62306
Enlisted VHA ($/Month):	63		
Per Diem Rate ($/Day):	94	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NNMC BETHESDA, MD

Total Officer Employees:	1,075	RPMA Non-Payroll ($K/Year):	10,796
Total Enlisted Employees:	1,754	Communications ($K/Year):	0
Total Student Employees:	202	BOS Non-Payroll ($K/Year):	27,845
Total Civilian Employees:	1,733	BOS Payroll ($K/Year):	33,576
Mil Families Living On Base:	11.0%	Family Housing ($K/Year):	301
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	7,200
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	78
Total Base Facilities(KSF):	4,086	CHAMPUS Shift to Medicare:	55.0%
Officer VHA ($/Month):	462	Activity Code:	00168
Enlisted VHA ($/Month):	316		
Per Diem Rate ($/Day):	151	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NAWC AD PAX RIVER, MD

Total Officer Employees:	463	RPMA Non-Payroll ($K/Year):	22,778
Total Enlisted Employees:	2,361	Communications ($K/Year):	0
Total Student Employees:	23	BOS Non-Payroll ($K/Year):	64,222
Total Civilian Employees:	3,119	BOS Payroll ($K/Year):	46,573
Mil Families Living On Base:	44.0%	Family Housing ($K/Year):	2,111
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,985	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	284	Activity Code:	00421
Enlisted VHA ($/Month):	219		
Per Diem Rate ($/Day):	80	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NAWC AC WARMINSTER, PA

Total Officer Employees:	2	RPMA Non-Payroll ($K/Year):	563
Total Enlisted Employees:	14	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	2,185
Total Civilian Employees:	311	BOS Payroll ($K/Year):	1,153
Mil Families Living On Base:	22.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	111	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	281	Activity Code:	62269
Enlisted VHA ($/Month):	217		
Per Diem Rate ($/Day):	80	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NCCOSC NRAD SAN DGO, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	435	717	717	717	717	717
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NAVOCEANO, MS

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	219	176	176	176	176
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NNMC BETHESDA, MD

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NAWC AC WARMINSTER, PA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	825	825	825	825	825	825
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	4,300	0	0	1,300	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	1,000	0	200
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 111 Perc Family Housing ShutDown: 0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NAWC AC WARMINSTER, PA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	-17	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	-1	0	0	0	0	0
Enl Scenario Change:	-10	0	0	0	0	0
Civ Scenario Change:	-13	-69	0	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NCCOSC NRAD SAN DGO, CA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
RF MICROELECTRONICS Clean Room	OTHER	0	0	270
SHIP MOTION SIMULATO Concrete Well	OTHER	0	0	1,000

Data As Of 17:20 11/22/1994, Report Created 16:41 02/16/1995

Department : Navy
Option Package : NAWC WARMINSTER 2
Scenario File : P:\COBRA\DONE\WARMN2.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	54,694.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY DBOF BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	3-20-0221-030
Scenario Title:	NAWC/NCCOSC Warminst *

Due Date:	1300 EST, 20 November 1994

Description of Closure/Realignment Scenario

Close NAWC Det Warminster, to include NCCOSC Det Warminster. Coordinate with COMNAVAIRSYSCOM.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to the BSAT Technical Centers Team at (703) 681-0491. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

* To preserve integrity of UIC listing and OSD Budget Submit, the correct title (NRAD DET Warminster or NCCOSC RDT&E DIV DET Warminster) is used rather than the incorrect title above.

BRAC-95 SCENARIO DEV[illegible]PMENT DATA CALL
ATTACHMENT 1: BA[illegible] LOADING DATA

P.12

Activity: 62269 NAVAIRWARCENACDIV WARMINSTER

960210171

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

TO

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	ENL	CIV	STU	PLANNED FORCE STRUCTURE CHANGES OFF	ENL	CIV	STU	END FY 2001 OFF	ENL	CIV	STU
N 32627	BCA, WARMINISTER	BUMED	1	10	0	0	0	0	0	0	1	10	0	0
N 49281	NRAD DET WARMINSTER *	COMSPANAVWAR	0	0	278	0	0	0	-15	0	0	0	263	0
00421	NAWC PATUXENT RIVER * *	COMNAVAIRSYSC	0	0	40	0	0	0	-40	0	0	0	0	0
62269	NAWC WARMINSTER ***	COMNAVAIRSYSC	5	7	1556	0	-4	-3	-1544	0	1	4	25	0
43631	WARMINISTER ****	COMNAVSUPSYS	0	0	8	0	0	0	-2	0	0	0	6	0
~~68592 66001~~	~~NRAD DET Philadelphia~~	COMSPANAVWAR	delete - Listed with 49281											
N 42923	NCISRU	SECNAV	0		0	0	0							
		TOTALS:	6	17	1874	0	-4	-3	-1599	0	2	14	288	0

* includes the Philadelphia det which will have merged with the warminster det by 1996.

** These are Patuxent River HRO billets located at warminster. 2 will disappear, 38 will move to Patuxent River

*** Most of the ~~[illegible]~~ NAWC warminster people will move to Patuxent River as a result of BRAC 91

**** This group will be disestablished in FY95

NAWC Warm 1 of 5

BRAC-95 SCENARIO DEV[illegible]PMENT DATA CALL
ATTACHMENT 1: B[illegible] LOADING DATA

PART 2: MANPOWER DATA - DETACHMENTS. This is a list of detachments belonging to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these detachments will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the detachment will be closed. For any detachments which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this attachment.

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 00421	NAWC AIRCRAFT DIV DET	COMNAVAIRSYSC	PATUXENT RIVER	MD	0	0	38 ~~0~~	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVAIRSYSC	KEY WEST	FL	0	0	6 ~~0~~	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVAIRSYSC	WARMINSTER	PA	1 ~~0~~	4 ~~0~~	12 ~~0~~	0		
				* TOTALS:	1 ~~0~~	4 ~~0~~	56 ~~0~~	0		

* Chart did not reflect current data.

Warm 2 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 3: MANPOWER DATA - SPECIAL USE AREAS. This is a list of "special use areas" assigned to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these special use areas will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the area will be closed. For any special use areas which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower estimates shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 00421A	DEEP WATER TEST FACILITY	COMNAVAIRSYS	CORELAND	PA	0	0	0	0		
				TOTALS:	0	0	0	0		

Warm 3 of 5

BRAC-95 SCENARIO D[illegible]PMENT DATA CALL
ATTACHMENT 1: [illegible] LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): ~~17682~~ 111 KSF **

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME NRAD DET WARMINSTER	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
~~49281~~	~~NCCOSC, NRTAE DIV~~	COMSPANAVWARO	0	0	0	0	298	0	799	134	290	0	799	134
62269	NAVAIRWARCENACDIV	COMNAVAIRSYSCO	42	8	210	50	230	76	520	490	272	84	730	540
32627	BRMEDCL WARMINSTER	BUMED	1	0	51	45	0	0	0	0	1	0	51	45
		TOTALS:	43	8	261	95	528	76	1319	624	563	84	1580	719

** BRAC-91 already reduces space at Warminster from 1,402 KSF to 111 KSF. The 111 KSF will become class II property of NRAD.

The costs listed for UIC N49281 are accurate as budgeted but are not valid for comparison. Warminster and Philadelphia detachments receive most of their overhead support from San Diego (NCCOSC and NRaD) and these costs are in the San Diego budgets. The detachments receive the same level of service as the parent activity and the relative BOS costs would be similar.

The costs of detachments support are not identified seperately in the NRaD budget and are not available. Determining the actual costs would require an audit. Data Call 66 lists $95,860K of DBOF "Other Base Operating Support Costs." An audit of a program this large would be a significant undertaking.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
49281	NCCOSC, RDT&E DIV WARMINSTER	COMSPANAVWAR	31	31	0	0
62269	NAVAIRWARCENACDIV WARMINSTER	COMNAVAIRSYSC	5	0	* ~~0~~ 5	0
32627	BRMEDCL WARMINSTER	BUMED	2	1	1	0
		TOTALS:	38	32	~~1~~ 6	0

* closing facility.

Warm 5 of 5

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Scenario Development Data Call (3-20-0221-030) BOS Costs NCCOSC RDTE DIV DET Warminster, PA

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

G. A. KLEIN III
NAME (Please type or print)

Signature

Acting Commander
Title

21 December 1994
Date

Naval Command, Control and Ocean Surveillance Center
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W. H. Cantrell
Signature

Commander
Title

12/21/94
Date

Space and Naval Warfare Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

1/19/95
Date

Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

KIRK E. EVANS, CAPT., USN
NAME (Please type or print) Signature

COMMANDING OFFICER
Title

12/7/94
Date

NCCOSC RDTE DIV SAN DIEGO CA
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL NO. 3-20-0221-030

Department of the Navy
Base Structure Analysis Team

BSAT

Facsimile Transmission
Cover Sheet

Date: 2 DECEMBER 1994

From: **JOHN J. TRICK JR.**
Office: (703) 681-0479
Fax: (703) 756-2174

To: **Name:** CDR MICHAEL SUNDBERG
Org: SPAWAR
Office:
Fax: 602-1071

Message Regarding BOS costs for Warminster Scenario, the following is provided. COBRA is being utilized as the analysis tool. The problem is that the input data does not appear to be correct. As you have stated, the BOS cost at Warminster for UIC N49281 is accurate as budgeted, but it is not valid for comparison because some of the BOS costs for Warminster are in the NRAD Budget. A BOS cost that represents the "real" BOS cost at Warminster UIC N49281 is required as input data to COBRA. The BOS costs at NAVOCEANO Bay St. Louis, as I have stated before appear to be inordinately high, and therefore may result in an overstatement of "real" BOS cost for the 43 positions being relocated there. As such, a certified incremental BOS cost for the additional 43 positions to be located there is needed as input data to COBRA.

7 December 1994

To: John Trick - Tech Centers/Lab Team Member

Subj: INFORMATION REGARDING BOS COSTS FOR WARMINSTER DET
COBRA SCENARIO NO: 3-20-0221-030

1. Per your request for subject information, specifically to ensure that ALL BOS costs associated with the 263 positions at Warminster are accurately identified, the following is provided.

2. In addition to the Warminster Det BOS costs previously provided in Data Call 66, the following additional BOS costs have been identified:

a. BOS costs presently contained in NCCOSC RDTE DIV San Diego budget ($000):

Category	Non-Labor	Labor	Total
Command Office	6	73	79
Civilian Personnel Services	3	32	35
Accounting/Finance	31	279	310
TOTAL	40	384	424

b. BOS costs for Warminster DET as HOST - costs not previously identified in either NCCOSC RDTE DIV San Diego or Warminster DET budgets ($000):

Category	Non-Labor	Labor	Total
ADP Support	100	0	100
Environmental Compliance	75	0	75
Police and Fire	390	50	440
TOTAL	565	50	615

3. To accommodate the transfer of Warminster DET positions to NCCOSC RDTE DIV in San Diego, it has been determined that 74,270 sq ft of space will be required at NCCOSC RDTE DIV in San Diego (this does not include 27,290 sq ft for the Inertial Facility or 9,440 sq ft for the Ocean Survey Program transferring to Bay St. Louis).

a. BOS costs to accommodate Warminster DET at NCCOSC RDTE DIV in San Diego ($000):

Category	Non-Labor	Labor	Total
Utilities*($8.92 per sq/ft)	662	0	662
Phones	50	0	50
Sewage	5	0	5
TOTAL	717	0	717

* Includes electricity, heat, air conditioning, janitorial.

4. The above information is provided as an addition to the Warminster COBRA Scenario ATTACHMENT 1: BASE LOADING DATA -PART 5.

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

WHITFORD DENNIS J	Dennis J Whitford
NAME (Please type or print)	Signature
ACTING CO	5 Dec 94
Title	Date
NAVAL OCEANOGRAPHIC OFFICE	
Activity	

Attachment Two

DEPARTMENT OF THE NAVY
NAVAL OCEANOGRAPHIC OFFICE
STENNIS SPACE CENTER, MS 39522-5001

IN REPLY REFER TO:

5 Dec 94

INCREMENTAL COST OF ABSORBING
43 ADDITIONAL PERSONNEL FROM NRAD

	1st Year	2nd Year
Space (including sq. ft. rental, utilities, phones/other, etc)	$140,000	$140,000
Furniture/Mods (one time)	43,000	---
Clerical Support	36,000	36,000
	$219,000	$176,000

Assumptions:

- Unique specific mission equipment would relocate with function
- Additional services, i.e., payroll coordination, personnel support, supply functions, etc. would not be burdened beyond current levels

BRAC-95 SCENARIO DEV PMENT DATA CALL
ATTACHMENT 1: BA.:.d LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
49281	NCCOSC, RDT&E DIV WARMINSTER	COMSPANAVWAR	31	31	0	0
62269	NAVAIRWARCENACDIV WARMINSTER	COMNAVAIRSYSC	5	0	* ~~0~~ 5	0
32627	BRMEDCL WARMINSTER	BUMED	2	1	1	0
		TOTALS:	38	32	~~1~~ 6	0

* Closing facility.

Warm 5 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0221-030
Scenario Title:	NAWC/NCCOSC RDT&E DIV DET WARMINSTER
Date:	1300 EST. 20 NOVEMBER 1994

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	Dick Poehling
Organization/Code:	NCCOSC RDTE DIV/0203
Office Phone Number:	(619) 553-2714
Fax Number:	(619) 553-6582
Home Phone Number:	(619) 273-2668

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NCCOSC RDTE DIV DET WARMINSTER, PA	NCCOSC RDTE DIV SAN DIEGO CA	C3I Systems and Integration, Global Positioning System, Navigation Systems
	NAVOCEANO BAY ST LOUIS MS	Ocean Survey Program

Note: Located at NCCOSC RDTE DIV DET WARMINSTER PA is an Inertial Navigation facility that can not be moved due to the unique geographic requirements. It is proposed that this facility and programs could be transferred to a university.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Complete a separate Enclosure (2) - Losing Base Questions for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NCCOSC RDTE DIV DET WARMINSTER PA

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data. Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base**: NCCOSC RDTE DIV DET WARMINSTER PA

To **Gaining Base**: NCCOSC RDTE DIV SAN DIEGO CA

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
49281	NCCOSC RDTE DIV DET WARMINSTER PA	Officer	0	0					
		Enlisted	0	0					
		Civilian	117	76					193
		Mil Stu	0	0					
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian	117	76					193
		Mil Stu							

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base**: NCCOSC RDTE DIV DET WARMINSTER PA

To **Gaining Base**: NAVOCEANO BAY ST LOUIS MS

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
49281	NCCOSC RDTE DIV DET WARMINSTER PA	Officer	0	0					
		Enlisted	0	0					
		Civilian	0	43					43
		Mil Stu	0	0					
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian	0	43					43
		Mil Stu							

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-B: Disposition of Personnel and Equipment - Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: NCCOSC RDTE DIV DET WARMINSTER PA							
To **Gaining** Base: NCCOSC RDTE DIV SAN DIEGO CA							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets	0	0					
Enlisted Billets	0	0					
Civilian Positions	117	76					193
Military Students	0	0					
Tons of Mission Equipment	122	75					197
Tons of Support Equipment	0	0					
Number of Light Vehicles	0	0					
Number of Heavy Vehicles	0	0					

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Various laboratories in support of the GPS, JTIDS, NAVAIR RF Communications, Navigation Systems programs. Mobile Navigation Test Van.	Programs cited will have continuing test requirements beyond the year 2000.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: NCCOSC RDTE DIV DET WARMINSTER PA

To **Gaining** Base: NAVOCEANO BAY ST LOUIS MS

	1996	1997	1998	1999	2000	2001	Total
Officer Billets	0	0					
Enlisted Billets	0	0					
Civilian Positions	0	43					43
Military Students	0	0					
Tons of Mission Equipment	0	166					166
Tons of Support Equipment	0	0					
Number of Light Vehicles	0	0					
Number of Heavy Vehicles	0	0					

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Ocean Survey Program (OSP) laboratory	Continuing requirement to develop and test OSP systems.

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include **all** potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do not identify any of the following as eliminated billets/positions in Table 2-C:**

- Planned Force Structure Reductions (FY 1996 through 2001).
- Military Students.
- Non-DON tenants.

Drilling reservists should also not be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-C: Eliminated Billets/Positions

Losing Base Name: NCCOSC RDTE DIV DET WARMINSTER PA

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
49281	NCCOSC RDTE DIV DET WARMINSTER PA	Officer		0					
		Enlisted		0					
		Civilian		27					27
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	**Officer**		0					
		Enlisted		0					
		Civilian		27					27

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

Table 2-D: Manpower Reconciliation Data. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:			278		278
B. Force Structure Changes(+/-):			-15		-15
C. Prior BRAC Changes (+/-):			0		0
D. End FY 2001:			263		263
Moving to (List each Gaining Base):					
1. NCCOSC RDTE DIV SAN DIEGO CA			193		193
2. NAVOCEANO BAY ST LOUIS MS			43		43
3.					
4.					
5.					
E. Total Billets/Positions Moving:			236		236
F. Eliminated Billets/Positions:			27		27
G. Remaining at Losing Base:			0		0
H. Sum of Lines E, F, and G:			263		263

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-E: Caretaker Requirements (Mothball Scenarios Only). Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: NCCOSC RDTE DIV DET WARMINSTER PA							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers							
Civilian Caretakers							

NOT APPLICABLE

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0164-030
Scenario Title:	Base Loading Data-Warminster
Date:	19 November 1994

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	Marvin Wilson
Organization/Code:	DPS HQ Code 31
Office Phone Number:	(202) 433-7407
Fax Number:	DSN 288-7431
Home Phone Number:	(703) 352-0934

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table,** e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

Enclosure (5)

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
UIC		
Warminster 62576		Printing

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

SCENARIO NUMBER 3-20-0164-030

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 62269 NAVAIRWARCENACDIV WARMINSTER

PART I: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	BEGIN FY 1996 ENL	BEGIN FY 1996 CIV	BEGIN FY 1996 STU	PLANNED FORCE STRUCTURE CHANGES OFF	PLANNED FORCE STRUCTURE CHANGES ENL	PLANNED FORCE STRUCTURE CHANGES CIV	PLANNED FORCE STRUCTURE CHANGES STU	END FY 2001 OFF	END FY 2001 ENL	END FY 2001 CIV	END FY 2001 STU
32627	BCA, WARMINSTER	BUMED	1	10	0	0	0	0	0	0	1	10	0	0
49281	NRAD DET WARMINSTER	COMSPANAVWAR	0	0	0	0	0	0	0	0	0	0	0	0
00421	NAWC PATUXENT RIVER	COMNAVAIRSYSC	0	0	40	0	0	0	-2	0	0	0	38	0
62269	NAWC WARMINSTER	COMNAVAIRSYSC	0	0	1,569	0	0	0	-1,569	0	0	0	0	0
43631	WARMINSTER ✓	COMNAVSUPSYS	0	0	8 8	0	0	0	-2 -2	0	0	0	0 0	0
65601	NRAD	COMSPANAVWAR	0	0	278	0	0	0	-15	0	0	0	263	0
43923	NCISRU	BECNAV	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	1	10	1,905	0	0	0	-1,588	0	1	10	307	0

If NAWC Warminster closes (as per this scenario), DPS facility will close. The above data is correct (annotated here since fax is hard to read) except that our UIC is now 62576 (same as Lakehurst RF), not 43631 (we're now a reprographics facility).

SCENARIO NUMBER 3-20-0164-030

Parts 5 through 7 were not provided by NAVSUP (as was for Scenario #1).

Part 5: Square footage is host provided.

Parts 6 and &: No change from Data Call 66 except that Data Call 66 has several DPS facilitites in UIC 62576 which are not affected by this scenario. Thus, Warminster RF portion is $0K for non-pay real property maintenance and $22K for non-pay other (same as Lakehurst RF).

SCENARIO NUMBER 3-20-0164-030

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-C: Eliminated Billets/Positions

Losing Base Name: NAWC Warminster

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
62576	Defense Printing Service	Officer							
		Enlisted							
		Civilian		6				~~8~~	6
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	Officer							
		Enlisted							
		Civilian						6	6

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

SCENARIO NUMBER 3-20-0164-030

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:			8		8
B. Force Structure Changes(+/-):			-2		-2
C. Prior BRAC Changes (+/-):			-~~6~~ 0		-~~6~~ 0
D. End FY 2001:			0		0
Moving to (List each Gaining Base):					
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:					
F. Eliminated Billets/Positions:			6		6
G. Remaining at Losing Base:					
H. Sum of Lines E, F, and G:					

Notes: Do not fill in shaded cells. Double check your work. Line H (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Scenario Development Data Call (3-20-0221-030)
NCCOSC RDTE DIV DET Warminster, PA

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

G. A. Klein III

G. A. KLEIN III
NAME (Please type or print)

SIGNATURE

Acting Commander
Title

29 NOVEMBER 1994
Date

Naval Command, Control and Ocean Surveillance Center
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. H. Cantrell

W. H. CANTRELL
NAME (Please type or print)

Signature

11/30/94

Commander
Title

Date

Space and Naval Warfare Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Signature

1/19/95

Title

Date

Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

KIRK E. EVANS, CAPT., USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

29 NOVEMBER 94
Date

NCCOSC RDTE DIV SAN DIEGO CA
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL NO. 3-20-0221-030

Attachment Two

3-20-0164-030

I certify that the information contained herein is accurate and complete to the best of myknowledge and belief.

NEXT ECHELON LEVEL(if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL(if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. C. Bowes, VADM, USN
NAME (please type or print)

Signature

Commander
Title

29 Nov 94
Date

Naval Air Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

1/19/95
Date

3-20-0164-030

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating informaiton for the BRAC-95 process must certify that information . Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

W. E. Newman, RADM, USN
NAME (Please type or print)

W E Newman
Signature

Commander
Title

11/20/94
Date

Naval Air Warfare Center
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 62269 NAVAIRWARCENACDIV WARMINSTER

PART I: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	ENL	CIV	STU	PLANNED FORCE STRUCTURE CHANGES OFF	ENL	CIV	STU	END FY 2001 OFF	ENL	CIV	STU
N32627	BCA, WARMINSTER	BUMED	1	10	0	0	0	0	0	0	1	10	0	0
N49281	NRAD DET WARMINSTER	COMSPANAVWAR	0	0	0	0	0	0	0	0	0	0	0	0
00421	NAWC PATUXENT RIVER	COMNAVAIRSYSC	0	0	40	0	0	0	-2	0	0	0	38	0
62269	NAWC WARMINSTER	COMNAVAIRSYSC	4~~8~~	3~~6~~	~~1,669~~ 1544	0	-4~~8~~	-3~~6~~	-1,~~669~~ 544	0	0	0	0	0
43631	WARMINSTER	COMNAVSUPSYS	0	0	8	0	0	0	-2	0	0	0	6	0
66001	NRAD	COMSPANAVWAR	0	0	278	0	0	0	-15	0	0	0	263	0
N43923	NCISRU	SECNAV	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	1	10	1,995	0	0	0	-1,688	0	1	10	307	0
* 00421	NAWC PATUXENT RIVER		0	0	0	0	+1	+4	+1556	0	+1	+4	+1556	0
** 00421	NAWC DET WARMINSTER		1	4	25	0	-1	-4	-25	0	0	0	0	0

* To Reflect Nawc Det WAR as a separate activity

** To Reflect Billet Transfer to PAX under BRAC-91

NAWC Warm 1 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 2: MANPOWER DATA - DETACHMENTS. This is a list of detachments belonging to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these detachments will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the detachment will be closed. For any detachments which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this attachment.

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	COMMENT	FY
N 00421	NAWC AIRCRAFT DIV DET	COMNAVRESFOR	PARKERSBURG	MD	0	0	32 0	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVSEASYSC	KEY WEST	FL	0	0	6 0	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVAIRSYSC	WARRENTER	PA	1 0	4 0	18 0	0		
				* TOTALS:	1 0	4 0	56 0	0		

*Chart did not reflect current data

Warren 2 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 3: MANPOWER DATA - SPECIAL USE AREAS. This is a list of "special use areas" assigned to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these special use areas will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the area will be closed. For any special use areas which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower estimates shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 00421a	DEEP WATER TEST FACILITY	COMNAVAIRSYSCOMHEADQ		PA	0	0	0	0		
				TOTALS:	0	0	0	0		

Warm 3 of 5

11/18/94

NOV-18-1994 11:37 FROM 5604185 P.26

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 1,602

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

UIC	NAME	MAJOR CLAIMANT	***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
			BFMA NONPAY	BFMA PAY	OBOS NONPAY	OBOS PAY	BFMA NONPAY	BFMA PAY	OBOS NONPAY	OBOS PAY	BFMA NONPAY	BFMA PAY	OBOS NONPAY	OBOS PAY
43281	NUCORC NOYES DIV	COMSPAWAR/WARC	0	0	0	0	256	0	755	151	256	0	755	151
62269	NAVAIRWARCENADIV	COMNAVAIRSYSCO	42	0	220	50	230	76	520	490	272	76	720	540
32627	BRMEDCL WARMINSTER	BUMED	1	0	51	45	0	0	0	0	1	0	51	45
		TOTALS:	43	0	262	95	520	76	1315	626	563	76	1526	721

Warm 4 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 05. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
68282	NCCOSC, NOTRE DIV WARMINSTER	COMSPAWAR	31	31	0	0
52268	NAVAIRWARCENACDIV WARMINSTER	COMNAVAIRSYSC	5	0	* ~~0~~ 5	0
32637	BFMEDCL WARMINSTER	BUMED	2	1	1	0
		TOTALS:	38	32	~~5~~ 6	0

* Closing Facility.

Warm 5 of 5

11/18/94

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - **Scenario Summary for the entire closure/realignment scenario.** Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0164-030
Scenario Title:	NAWC/NCCOSC Warminster
Date:	1300 EST, 20 November 1994

Table 1-B: Point of Contact Information Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	Stu Simon
Organization/Code:	Naval Air Warfare Center Aircraft Division, Patuxent River
Office Phone Number:	301-826-1122
Fax Number:	301-826-7684/1657
Home Phone Number:	215-345-9295

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Table 1-C: Losing/Gaining Bases Involved in Scenario Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NAWC DET WARMINST	NAWCAD PATUXENT RIVER	CREW EQUIPMENT AND LIFE SUPPORT

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (2) - SCENARIO SUMMARY

Complete a separate Enclosure (2) - Losing Base Questions **for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary.** Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NAWC DET WARMINSTER

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base**:NAWC DET WARMINSTER

To **Gaining Base**: NAWC AD PATUXENT RIVER

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
004 21	NAWC DET WARMINSTER	Officer	1	0	0	0	0	0	1
		Enlisted	4	0	0	0	0	0	4
		Civilian	12	0	0	0	0	0	12
		Mil Stu	0	0	0	0	0	0	0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	**Officer**	1	0	0	0	0	0	1
		Enlisted	4	0	0	0	0	0	4
		Civilian	12	0	0	0	0	0	12
		Mil Stu	0	0	0	0	0	0	0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

Table 2-B:Disposition of Personnel and Equipment-Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: NAWC DET WARMINSTER							
To **Gaining** Base: NAWC AD PATUXENT RIVER							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets	1	0	0	0	0	0	1
Enlisted Billets	4	0	0	0	0	0	4
Civilian Positions	12	0	0	0	0	0	12
Military Students	0	0	0	0	0	0	0
Tons of Mission Equipment	0	0	0	0	0	0	0
Tons of Support Equipment	0	0	0	0	0	0	0
Number of Light Vehicles	0	0	0	0	0	0	0
Number of Heavy Vehicles	0	0	0	0	0	0	0

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Relocation of the Warminster Det technical personnel is required to continue the aerospace medical efforts and to have the expertise to enable use of other centrifuges, and to support other crew equipment and systems work at Patuxent River, Md.

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include all potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do not identify any of the following as eliminated billets/positions in Table 2-C:**

°Planned Force Structure Reductions (FY 1996 through 2001).
°Military Students.
°Non-DON tenants.

Drilling reservists should also not be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

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Table 2-C: Eliminated Billets/Positions

Losing Base Name: NAWC DET WARMINSTER

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
004 21	NAWC DET WARMINSTER	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	13	0	0	0	0	0	13
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	**Officer**	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	13	0	0	0	0	0	13

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

Table 2-D: Manpower Reconciliation Data It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

R

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	1	4	1569	0	1574
B. Force Structure Changes(+/-):	0	0	0 R	0	0 R
C. Prior BRAC Changes (+/-):	0	0	-1544 R	0	-1544 R
D. End FY 2001:	1	4	25 R	0	30 R
Moving to (List each Gaining Base):					
1. NAWC AD PATUXENT RIVER	1	4	12	0	17
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:	1	4	12	0	17
F. Eliminated Billets/Positions:	0	0	13 R		13 R
G. Remaining at Losing Base:	0	0	0	0	0
H. Sum of Lines E, F, and G:	1	4	25 R	0	30 R

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	1	4	25	0	30
B. Force Structure Changes(+/-):	0	0	-13	0	-13
C. Prior BRAC Changes (+/-):	0	0	0	0	0
D. End FY 2001:	1	4	12	0	17
Moving to (List each Gaining Base):					
1. NAWC AD PATUXENT RIVER	1	4	12	0	17
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:	1	4	12	0	17
F. Eliminated Billets/Positions:	0	0	0		0
G. Remaining at Losing Base:	0	0	0	0	0
H. Sum of Lines E, F, and G:	1	4	12	0	17

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-E: Caretaker Requirements (Mothball Scenarios Only) Complete the tablebelow to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 =100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: NAWC DET WARMINSTER							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers	N/A						
Civilian Caretakers	N/A						

Table 2-F: Dynamic Base Information

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC DET WARMINSTER

	Cost	FY	Description
1.	NONE		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC DET WARMINSTER

	Cost	FY	Description
1.	4950	1996	BRAC II MILCON P-181

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NAWC DET WARMINSTER

	Cost	FY	Gaining Base	Description
1.	NONE			

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be

consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet ($K)						
Losing Base: NAWC DET WARMINSTER						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1.NONE						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

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e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet ($K)						
Losing Base: NAWC DET WARMINSTER						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. NAWC DET WARMINSTER	250.9	250.9	250.9	250.9	250.9	250.9
Description: A NET DECREASE OCCURS SINCE CERTAIN CENTRIFUGE BASED TESTING SUCH AS OUT OF CONTROL FLIGHT, FLAT SPIN STUDIES, SPATIAL DISORIENTATION AND SOME HI-G TESTING CANNOT BE PERFORMED IN FIXED BASE SIMULATORS OR BY AIRCRAFT TESTING WHICH COULD POSE SERIOUS SAFETY HAZARDS TO PILOTS, CREW AND AIRCRAFT.						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

R

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC DET WARMINSTER

	Annual Cost	FY	Description
1. NONE			

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC DET WARMINSTER

	Annual Savings		FY	Description
1.	$750.0	R	96	Termination of facilities maintenance contract
2.	$600.0	R	96	Avoidance of Host/Tenant with NCCOSC Det
3.	$75.0	R	96	Maintenance of ADP

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC DET WARMINSTER

	Annual Cost	FY	Description
1.	NONE		

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC DET WARMINSTER

	Annual Savings	FY	Description
1.	$750.0K	96	Termination of facilities maintenance contract
2.	$600.0K	96	Avoidance of Host/Tenant with NCCOSC Det

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NAWC DET WARMINSTER

	Revenues	No. of Acres	Rationale
1.	NONE		

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NAWC DET WARMINSTER

	Cost ($K)	FY	One-Time/Recurring	Explanation
1.	$1000.0	99	Recurring every 5 yrs.	Computer Upgrades

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NAWC DET WARMINSTER
Facility KSF Shutdown: All

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Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table2-F: Dynamic Base Information Summary

Losing Base: NAWC DET WARMINSTER		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs	0	0	0	0	0	0	0
b.	One-Time Unique Svgs	4950	0	0	0	0	0	4950
c.	One-Time Move Costs	0	0	0	0	0	0	0
d.	Net Mission Costs	0	0	0	0	0	0	0
e.	Net Mission Savings	250.9	250.9	250.9	250.9	250.9	250.9	1505.4
f.	Misc Recur Costs	0	0	0	0	0	0	0
g.	Misc Recur Savings	1425.0 R	1425.0 R	1425.0 R	1425.0 R	1425.0 R	1425.0 R	8550.0 R
h.	Land Sales	0	0	0	0	0	0	0
i.	Procurement Cost Avoid	0	0	0	1000.0	0	0	1000.0

j. Fac. Shutdown (KSF)	All

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Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table2-F: Dynamic Base Information Summary

Losing Base: NAWC DET WARMINSTER		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs	0	0	0	0	0	0	0
b.	One-Time Unique Svgs	4950	0	0	0	0	0	4950
c.	One-Time Move Costs	0	0	0	0	0	0	0
d.	Net Mission Costs	0	0	0	0	0	0	0
e.	Net Mission Savings	250.9	250.9	250.9	250.9	250.9	250.9	1505.4
f.	Misc Recur Costs	0	0	0	0	0	0	0
g.	Misc Recur Savings	1350.0	1350.0	1350.0	1350.0	1350.0	1350.0	8100.0
h.	Land Sales	0	0	0	0	0	0	0
i.	Procurement Cost Avoid	0	0	0	1000.0	0	0	1000.0

j. Fac. Shutdown (KSF)	All

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ENCLOSURE (3) - SCENARIO SUMMARY

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	NAWC AD PATUXENT RIVER

Table 3-A - Dynamic Base Information Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: NAWC AD PATUXENT RIVER

	Cost	FY	Location	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - SCENARIO SUMMARY

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: NAWC AD PATUXENT RIVER

	Cost	FY	Description
1.	NONE KNOWN		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).
Gaining Base: NAWC AD PATUXENT RIVER

	Cost	FY	Description
1.	NONE KNOWN		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NAWC AD PATUXENT RIVER

	Cost	FY	Description
1.	NONE		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAWC AD PATUXENT RIVER

	Annual Cost	FY	Description
1.	$75.0K	96	MAINTENANCE OF ADP

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAWC AD PATUXENT RIVER

	Annual Savings	FY	Description
1.	NONE		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NAWC AD PATUXENT RIVER

	Cost	No. of Acres	FY	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table 3-A: Dynamic Base Information

Gaining Base Name: NAWC AD PATUXENT RIVER								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *	0	0	0	0	0	0	0
b.	One-Time Unique Savings	0	0	0	0	0	0	0
c.	Environ. Mitigation	0	0	0	0	0	0	0
d.	Misc. Recurring Costs	75.0	75.0	75.0	75.0	75.0	75.0	450.0
e.	Misc. Recurring Savings	0	0	0	0	0	0	0
f.	Land Purchases	0	0	0	0	0	0	0

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories)**:**

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B: MILCON Requirements

Gaining Base Name: NAWC AD PATUXENT RIVER

Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)	0	0	
Berthing (FB)	0	0	
Air Maintenance (SF)	0	0	
Other Operations (SF)	0	0	
Administrative (SF)	0	0	
Training (SF)	0	0	
Maintenance (SF)	0	0	
Bachelor Quarters (SF)	0	0	
Supply/Storage (SF)	0	0	
Dining Facilities (SF)	0	0	
Personnel Support (SF)	0	0	
Communications (SF)	0	0	
Ship Maintenance (SF)	0	0	
RDT&E (SF)	0	0	
POL Storage (BL)	0	0	
Ammo Storage (SF)	0	0	
Medical Facilities (SF)	0	0	
Environmental	$0	$0	
Other: - - -	 $0 $0 $0	 $0 $0 $0	

DEPARTMENT OF THE NAVY
NAVAL OCEANOGRAPHIC OFFICE
1002 BALCH BOULEVARD
STENNIS SPACE CENTER, MS 39522-5001

IN REPLY REFER TO:
3140
Ser N4/90102675
29 NOV 1994

From: Commanding Officer, Naval Oceanographic Office
To: Commander, Space and Naval Warfare Systems Command

Subj: CERTIFICATION

1. I hereby certify that the Naval Oceanographic Office, Stennis Space Center, Mississippi can accommodate the 45 people working the Ocean Survey Systems program at Warminster, Pennsylvania if:

a. The function is transferred to NAVOCEANO, and

b. All resources required to carry out the function are appropriately transferred to NAVOCEANO.

No MILCON funds would be required in the process.

Dieter K. Rudolph
DIETER K. RUDOLPH

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Scenario Development Data Call (3-20-0221-030) R(12-19-94)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W H Cantrell
Signature

Commander
Title

2/14/95
Date

Space and Naval Warfare
Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

2/21/95
Date

Activity

REVISIONS OF19 DEC 94
WARMINSTER
3-20-0164-030

I certify that the information contained herein is accurate and complete to the best of myknowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. C. Bowes, VADM, USN
NAME (please type or print)

Signature

Commander
Title

1 Feb 95
Date

Naval Air Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

REVISIONS OF19 DEC 94
WARMINSTER
3-20-0164-030

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating informaiton for the BRAC-95 process must certify that information . Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

W. E. Newman, RADM, USN
NAME (Please type or print)

W E Newman
Signature

Commander
Title

12/21/94
Date

Naval Air Warfare Center
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-F: Dynamic Base Information

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

	Cost	FY	Description
1.	NONE		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

	Cost	FY	Description
1.	NONE		

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

	Cost	FY	Gaining Base	Description
1.	NONE			

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be

consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet						
Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1.						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

NOT APPLICABLE

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1.						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

NOT APPLICABLE

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

	Annual Cost	FY	Description
1.	NONE		

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

	Annual Savings	FY	Description
1.	NONE		

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

	Revenues	No. of Acres	Rationale
1.	NONE		

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

	Cost	FY	One-Time/Recurring	Explanation
1.	NONE			

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA

Facility KSF Shutdown: ALL (111 KSF)*

*BRAC-91 already reduces space at Warminster from 1,402 KSF to 111 KSF. The 111 KSF will become class II property of NRAD.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table 2-F: Dynamic Base Information Summary

Losing Base: NCCOSC RDTE DIV DET WARMINSTER PA								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs	0	0					
b.	One-Time Unique Svgs	0	0					
c.	One-Time Move Costs	0	0					
d.	Net Mission Costs	0	0					
e.	Net Mission Savings	0	0					
f.	Misc Recur Costs	0	0					
g.	Misc Recur Savings	0	0					
h.	Land Sales	0	0					
i.	Procurement Cost Avoid	0	0					
j. Fac. Shutdown (KSF)		111*						

* Note: BRAC-91 already reduces space at Warminster from 1,402 KSF to 111 KSF. The 111 KSF will become class II property of NRAD.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	NCCOSC RDTE DIV SAN DIEGO CA

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: NCCOSC RDTE DIV SAN DIEGO CA

	Cost	FY	Location	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: NCCOSC RDTE DIV SAN DIEGO CA

	Cost	FY	Gaining Base	Description
1.	$270K	98	NCCOSC RDTE DIV SAN DIEGO CA	RF Microelectronics clean room - Clean room cannot be moved, requiring a new clean room to be built.
2. -	$1000K	98	NCCOSC RDTE DIV SAN DIEGO CA	Move and install two ships motion simulators 32 tons shipping, each simulator is mounted in a well 20 feet deep, 230 tons of concrete were used in past installations.

The above $1,270K had already been planned to be included in approved MILCON P-181 at Warminster PA. That portion of the MILCON will no longer need to be spent at Warminster. As a result of this relocation, $1,270K will be spent in San Diego for construction of a clean room and equipment installation including unique moving costs.

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NCCOSC RDTE DIV SAN DIEGO CA

	Cost	FY	Description
1.	NONE		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NCCOSC RDTE DIV SAN DIEGO CA

	Cost	FY	Description
1.	NONE		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NCCOSC RDTE DIV SAN DIEGO CA

	Annual Cost	FY	Description
1.	NONE		

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NCCOSC RDTE DIV SAN DIEGO CA

	Annual Savings	FY	Description
1.	NONE		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NCCOSC RDTE DIV SAN DIEGO CA

	Cost	No. of Acres	FY	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table 3-A: Dynamic Base Information

Gaining Base Name: NCCOSC RDTE DIV SAN DIEGO CA								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *	0	$1,270					
b.	One-Time Unique Savings	0	0					
c.	Environ. Mitigation	0	0					
d.	Misc. Recurring Costs	0	0					
e.	Misc. Recurring Savings	0	0					
f.	Land Purchases	0	0					

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories)**:**

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B: MILCON Requirements

Gaining Base Name: NCCOSC RDTE DIV SAN DIEGO CA			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)			
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

NOT APPLICABLE

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	NAVOCEANO BAY ST LOUIS MS

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: NAVOCEANO BAY ST LOUIS MS

	Cost	FY	Location	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: NAVOCEANO BAY ST LOUIS MS

	Cost	FY	Description
1.	NONE		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVOCEANO BAY ST LOUIS MS

	Cost	FY	Description
1.	NONE		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NAVOCEANO BAY ST LOUIS MS

	Cost	FY	Description
1.	NONE		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVOCEANO BAY ST LOUIS MS

	Annual Cost	FY	Description
1.	NONE		

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVOCEANO BAY ST LOUIS MS

	Annual Savings	FY	Description
1.	NONE		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NAVOCEANO BAY ST LOUIS MS

	Cost	No. of Acres	FY	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table 3-A: Dynamic Base Information

Gaining Base Name: NAVOCEANO BAY ST LOUIS MS								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *	0	0					
b.	One-Time Unique Savings	0	0					
c.	Environ. Mitigation	0	0					
d.	Misc. Recurring Costs	0	0					
e.	Misc. Recurring Savings	0	0					
f.	Land Purchases	0	0					

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories)**:**

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B: MILCON Requirements

Gaining Base Name: NAVOCEANO BAY ST LOUIS MS			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)			
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: -	$	$	

NOT APPLICABLE
NOTE: No MILCON costs would be incurred per Captain Dieter Rudolph, Commanding Officer of NAVOCEANO BAY ST LOUIS MS. Square footage in excess of 112 KSF is available, and does not need to be renovated at this site to absorb the function being transferred.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

D. F. HAGEN, VADM, MC, USN

NAME (Please type or print)

X D. F. Hagen

Signature

CHIEF BUMED/SURGEON GENERAL

Title

X 11-29-94

Date

BUREAU OF MEDICINE & SURGERY

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

W A Earner

Signature

Title

1/19/95

Date

Rev pp 2-2/2-4
11/25/94

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0164-030
Scenario Title:	NAWC/NCCOSC Warminst
Date:	18 Nov 94

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	LCDR Witte
Organization/Code:	BUMED MED-823
Office Phone Number:	202-653-1973
Fax Number:	202-653-0877
Home Phone Number:	703-631-4921

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table,** e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

Enclosure (1)

should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NAWC Warminst	NNMC Bethesda	Medical

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

Enclosure (1)

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: NAWC/NCCOSC Warminst

To Gaining Base: NNMC Bethesda R

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
00168	NNMC Bethesda	Officer		1					1
		Enlisted		10					10
		Civilian		0					0
		Mil Stu		0					0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	Officer		1					1
		Enlisted		10					10
		Civilian		0					0
		Mil Stu		0					0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

SPEC
BUMED-823
11/28/94

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base: Warminst

To Gaining Base: Bethesda

	1996	1997	1998	1999	2000	2001	Total
Officer Billets		1					1
Enlisted Billets		10					10
Civilian Positions		0					0
Military Students							
Tons of Mission Equipment							
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
	Base closure. See THCSR statement. Assets returned to parent cmd.

Sgt Bumgardner 11/28/94

JUSTIFICATION FOR REALIGNMENT

MEDICAL WILL NOT COMPLETELY DISESTABLISH. The Bureau of Medicine and Surgery has developed the Total Health Care Support Readiness Requirements (THCSRR) in support of deployed and forward-based Fleet and Fleet Marine Force units. In the recent Officer Strength Reductions, the Bureau of Medicine and Surgery received a 486 billet reduction. As specified by the THCSRR any further billet reductions will degrade the overall medical capability to the Fleet and Fleet Marine Force units. Active duty medical billets must migrate within claimancy 18 activities in support of medical readiness and wartime platforms in direct support of operational units. This action is in keeping with CINCLANTFLT's Vision Statement for Medical Support to the Fleet upon completion of BRAC 95.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	1	10	0	0	11
B. Force Structure Changes(+/-):					
C. Prior BRAC Changes (+/-):					
D. End FY 2001:	1	10	0	0	11
Moving to (List each Gaining Base):					
1. NNMC Bethesda	1	10	0	0	11
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:	1	10	0	0	11
F. Eliminated Billets/Positions:					
G. Remaining at Losing Base:					
H. Sum of Lines E, F, and G:	1	10	0	0	11

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

William J. Porter	K. W. DeRoine for
NAME (Please type or print)	Signature
Acting Director	20 November 1994
Title	Date
Defense Printing Service	
Activity	

Document Separator

BRAC-95 Scenario Family Housing Data

Scenario No.:	3-20-0164-030 and 3-20-0221-030
Losing Base:	NAWC/NCCOSC WARMINSTER
Date:	11/29/94

1. Percentage of Family Housing which can be shut down at the Losing Base:

___0___ %

2. Family Housing Construction Requirements at Gaining Bases:

Gaining Base Name	No. of New Units	No. of Existing Units to be Rehab.
NAWC PAX RIVER	0	
NNMC BETHESDA	0	

3. Purchase of Land at Gaining Bases for Family Housing Construction:

Gaining Base Name	No. of Acres	Cost ($000)

4. Additional Comments:

Personnel impact too small to have any effect on Family Housing.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

1/30/95
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/14/95
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

CAPTAIN DON G. MORRIS
NAME (Please type or print)

Donald G. Morris
Signature

DIRECTOR OF HOUSING
Title

27 January 1995
Date

NAVFACENGCOM
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

Joseph C. Ward
NAME (Please type or print)

Housing Management Specialist
Title

Resource
Division

Family Housing
Department

NAVFACENGCOM
Activity

JCWard
Signature

1/26/95
Date

Enclosure (1)

Document Separator

BRAC-95 Scenario Family Housing Data

Scenario No.:	3-20-0164-030 and 3-20-0221-030
Losing Base:	NAWC/NCCOSC WARMINSTER
Date:	11/29/94

1. Percentage of Family Housing which can be shut down at the Losing Base:

0 %

2. Family Housing Construction Requirements at Gaining Bases:

Gaining Base Name	No. of New Units	No. of Existing Units to be Rehab.
NAWC PAX RIVER	0	
NNMC BETHESDA	0	

3. Purchase of Land at Gaining Bases for Family Housing Construction:

Gaining Base Name	No. of Acres	Cost ($000)

4. Additional Comments:

Personnel impact too small to have any effect on Family Housing.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

1/30/95
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/14/95
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

CAPTAIN DON G. MORRIS
NAME (Please type or print)

Donald G. Morris
Signature

DIRECTOR OF HOUSING
Title

27 January 1995
Date

NAVFACENGCOM
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

Joseph C. Ward
NAME (Please type or print)

Housing Management Specialist
Title

Resource
Division

Family Housing
Department

NAVFACENGCOM
Activity

J C Ward
Signature

1/26/95
Date

Enclosure (1)

Document Separator

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	3-20-0221-030
Scenario Title:	NAWC/NCCOSC Warminst

Due Date:	1300 EST, 20 November 1994

Description of Closure/Realignment Scenario

Close NAWC Det Warminster, to include NCCOSC Det Warminster. Coordinate with COMNAVAIRSYSCOM.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to the BSAT Technical Centers Team at (703) 681-0491. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 62269 NAVAIRWARCENACDIV WARMINSTER

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	ENL	CIV	STU	PLANNED FORCE STRUCTURE CHANGES OFF	ENL	CIV	STU	END FY 2001 OFF	ENL	CIV	STU
N 32627	BCA, WARMINISTER	BUMED	1	10	0	0	0	0	0	0	1	10	0	0
N 49281	NRAD DET WARMINSTER	COMSPANAVWAR	0	0	0	0	0	0	0	0	0	0	0	0
00421	NAWC PATUXENT RIVER	COMNAVAIRSYSC	0	0	40	0	0	0	-2	0	0	0	38	0
62269	NAWC WARMINSTER	COMNAVAIRSYSC	0	0	1,569	0	0	0	-1,569	0	0	0	0	0
43631	WARMINISTER	COMNAVSUPSYS	0	0	8	0	0	0	-2	0	0	0	6	0
66001	NRAD	COMSPANAVWAR	0	0	278	0	0	0	-15	0	0	0	263	0
N 42923	NCISRU	SECNAV	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	**1**	**10**	**1,895**	**0**	**0**	**0**	**-1,588**	**0**	**1**	**10**	**307**	**0**

NAWC Warm 1 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 2: MANPOWER DATA - DETACHMENTS. This is a list of detachments belonging to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these detachments will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the detachment will be closed. For any detachments which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this attachment.

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 00421	NAWC AIRCRAFT DIV DET	COMNAVAIRSYSC	PATUXENT RIVER	MD	0	0	0	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVAIRSYSC	KEY WEST	FL	0	0	0	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVAIRSYSC	WARMINSTER	PA	0	0	0	0		
				TOTALS:	0	0	0	0		

Warm 2 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 3: MANPOWER DATA - SPECIAL USE AREAS. This is a list of "special use areas" assigned to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these special use areas will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the area will be closed. For any special use areas which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower estimates shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 00421A	DEEP WATER TEST FACILITY	COMNAVAIRSYS	CORELAND	PA	0	0	0	0		
				TOTALS:	0	0	0	0		

Warm 3 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 1,402

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
49281	NCCOSC, RDT&E DIV	COMSPANAVWARC	0	0	0	0	290	0	799	134	290	0	799	134
62269	NAVAIRWARCENACDIV	COMNAVAIRSYSCO	42	8	210	50	230	76	520	490	272	84	730	540
32627	BRMEDCL WARMINSTER	BUMED	1	0	51	45	0	0	0	0	1	0	51	45
		TOTALS:	43	8	261	95	520	76	1319	624	563	84	1580	719

Warm 4 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
49281	NCCOSC, RDT&E DIV WARMINSTER	COMSPANAVWAR	31	31	0	0
62269	NAVAIRWARCENACDIV WARMINSTER	COMNAVAIRSYSC	5	0	0	0
32627	BRMEDCL WARMINSTER	BUMED	2	1	1	0
		TOTALS:	38	32	1	0

Warm 5 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 62269 NAVAIRWARCENACDIV WARMINSTER

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

			BEGIN FY 1996				PLANNED FORCE STRUCTURE CHANGES				END FY 2001			
UIC	NAME	MAJOR CLAIMANT	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU
N 32627	BCA, WARMINISTER	BUMED	1	10	0	0	0	0	0	0	1	10	0	0
N 49281	NRAD DET WARMINSTER	COMSPANAVWAR	0	0	0	0	0	0	0	0	0	0	0	0
00421	NAWC PATUXENT RIVER	COMNAVAIRSYSC	0	0	40	0	0	0	-2	0	0	0	38	0
62269	NAWC WARMINSTER	COMNAVAIRSYSC	0	0	1,569	0	0	0	-1,569	0	0	0	0	0
43631	WARMINISTER	COMNAVSUPSYS	0	0	8	0	0	0	-2	0	0	0	6	0
66001	NRAD	COMSPANAVWAR	0	0	278	0	0	0	-15	0	0	0	263	0
N 42923	NCISRU	SECNAV	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	**1**	**10**	**1,895**	**0**	**0**	**0**	**-1,588**	**0**	**1**	**10**	**307**	**0**

NAWC Warm 1 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 2: MANPOWER DATA - DETACHMENTS. This is a list of detachments belonging to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these detachments will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the detachment will be closed. For any detachments which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this attachment.

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 00421	NAWC AIRCRAFT DIV DET	COMNAVAIRSYSC	PATUXENT RIVER	MD	0	0	0	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVAIRSYSC	KEY WEST	FL	0	0	0	0		
N 00421	NAWC AIRCRAFT DIVISION DET	COMNAVAIRSYSC	WARMINSTER	PA	0	0	0	0		
				TOTALS:	0	0	0	0		

Warm 2 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 3: MANPOWER DATA - SPECIAL USE AREAS. This is a list of "special use areas" assigned to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these special use areas will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the area will be closed. For any special use areas which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower estimates shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 00421A	DEEP WATER TEST FACILITY	COMNAVAIRSYS	CORELAND	PA	0	0	0	0		
				TOTALS:	0	0	0	0		

Warm 3 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 1,402

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
49281	NCCOSC, RDT&E DIV	COMSPANAVWARC	0	0	0	0	290	0	799	134	290	0	799	134
62269	NAVAIRWARCENACDIV	COMNAVAIRSYSCO	42	8	210	50	230	76	520	490	272	84	730	540
32627	BRMEDCL WARMINSTER	BUMED	1	0	51	45	0	0	0	0	1	0	51	45
		TOTALS:	43	8	261	95	520	76	1319	624	563	84	1580	719

Warm 4 of 5

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
49281	NCCOSC, RDT&E DIV WARMINSTER	COMSPANAVWAR	31	31	0	0
62269	NAVAIRWARCENACDIV WARMINSTER	COMNAVAIRSYSC	5	0	0	0
32627	BRMEDCL WARMINSTER	BUMED	2	1	1	0
		TOTALS:	38	32	1	0

Warm 5 of 5

BSAT

Department of the Navy
Base Structure Analysis Team

BRAC-95 Scenario Development Data Call Tasking

URGENT

To: CDR Michael Sundberg		
Organization : SPAWAR		
Fax Number : 602-1071	Date : 11/18/94	Time : 1130

Complete a BRAC-95 Scenario Development Data Call response for the closure/realignment scenario(s) outlined on the next page. A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) for each losing base involved in the scenario has been provided with this fax tasking. General guidance in preparing data call responses is provided below. Specific guidance on the closure/realignment scenario is provided on the next page.

In developing your Data Call response, every effort should be made to minimize the costs associated with the closure action and to ensure that completion of the action takes place as rapidly as possible. The BSEC tasking for this scenario may include specific directions on the relocation of functions/organizations. In the absence of specific direction from the BSEC, only essential functions, equipment, etc., should be relocated. All others should be eliminated/excessed. To this end, for any activity identified as being relocated in your data call response (with the exception of relocations specifically identified by the BSEC), you must provide a detailed narrative explanation on the specific operational requirement that supports movement to another location as opposed to elimination of the activity.

As the lead major claimant for this data call response, it is your responsibility to ensure that all necessary coordination with other major claimants and consolidation/summarization of responses is completed prior to submitting a data call response. Contact the BSAT if you need a POC list for other major claimants.

As detailed in the Scenario Development Data Call format, the following data submission and certification procedures will be followed. An advance copy of the completed data call response, along with a major claimant-level certification, will be either hand carried or faxed to the BSAT by the lead major claimant. The original copy of the data call response must be forwarded, via the chain of command, as soon as possible thereafter.

Due date for submission of the advance copy of the data call response, along with POCs on the BSAT for this scenario, are provided on the next page. Every effort must be made to ensure that data calls are submitted on time. Primary fax number for the BSAT for Scenario Development Data Call responses is (703) 756-2172. An alternate fax number is (703) 756-2174. Due to the size of some of these data call responses, major claimants in the Washington, DC area should try to hand deliver, rather than fax their responses.

* * * * * ***48 Hour Turnaround Required*** * * * * *

Number of Pages, including cover page: 29

URGENT

BRAC-95 Scenario Development Data Call Tasking

Base Loading Data Attachment

A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) is provided, with this fax, for each base in the scenario which is being considered for closure/realignment. See pages 3 - 4 of the Introduction to the Scenario Development Data Call, and the text accompanying each part of this Attachment, for more information on the use of the Base Loading Data Attachment in responding to Scenario Development Data Call taskings. The Base Loading Data Attachment is composed of the following seven parts (note that parts 5 and 6 are shown on the same page):

Part 1: Manpower Data - Host and Tenants. Table is a listing of the host activity and all tenant activities at the base. Manpower numbers (end strength) are shown for the start of FY 1996 (End FY 1995) and the end of FY 2001 (the difference between these two columns being the planned force structure changes).

Part 2: Manpower Data - Detachments. Table is a listing of detachments of the activity being considered for closure/realignment.

Part 3: Manpower Data - Special Use Areas. Table is a listing of "special use areas" of the activity being considered for closure/realignment.

Part 4: Manpower Data - Non-Department of the Navy (DON) Tenants. Table is a listing of the Non-DON tenant activities at the base.

Part 5: Total Facility Square Feet. Total Class 2 facility square feet at the base, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base(NFADB).

Part 6: Base Operating Support (BOS) Cost Data. FY 1996 BOS Costs, regardless of appropriation, as reported in Data Call 66 response(s).

Part 7: Contract Workyear Data. Contract Workyear data, as reported in Data Call 66 response(s).

If a blank page is printed rather than one of the "Parts" of the Base Loading Data Attachment, then no records were found for this particular table (e.g., the activity had no detachments, etc.).

Each Scenario should be considered as a distinct, stand alone closure/realignment alternative.

Document Separator

BRAC-95 Scenario Family Housing Data

Scenario No.:	3-20-0160-031
Losing Base:	NATSF PHILADELPHIA
Date:	11/22/94

1. Percentage of Family Housing which can be shut down at the Losing Base:

0 %

2. Family Housing Construction Requirements at Gaining Bases:

Gaining Base Name	No. of New Units	No. of Existing Units to be Rehab.
NONE		

3. Purchase of Land at Gaining Bases for Family Housing Construction:

Gaining Base Name	No. of Acres	Cost ($000)

4. Additional Comments:

Personnel impact too small to have any effect on Family Housing.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

1/30/95
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/14/95
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

CAPTAIN DON G. MORRIS
NAME (Please type or print)

Donald G. Morris
Signature

DIRECTOR OF HOUSING
Title

27 January 1995
Date

NAVFACENGCOM
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

Joseph C. Ward
NAME (Please type or print)

Housing Management Specialist
Title

Resource
Division

Family Housing
Department

NAVFACENGCOM
Activity

JCWard
Signature

1/26/95
Date

Enclosure (1)

Document Separator

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	3-20-0160-031
Scenario Title:	NATSF

Due Date:	1300 EST, 20 November 1994

Description of Closure/Realignment Scenario

Close NAVAIRTECHSERVFAC Philadelphia. Consolidate at SPCC Mechanicsburg.

Preparation of a Scenario Development Data Call response for the closure/realignment scenario described above is mandatory. The lead major claimant **may** submit a **separate, additional** Scenario Development Data Call response, which while not changing the base(s) identified as being closed/realigned, does identify alternative receiving sites. If an additional response is submitted, identify this response as Scenario Number 3-20-0160-031A.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to the BSAT Technical Centers Team at (703) 681-0491. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 62767 NAVAIRTECHSERVFAC

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	BEGIN FY 1996 ENL	BEGIN FY 1996 CIV	BEGIN FY 1996 STU	PLANNED FORCE STRUCTURE CHANGES OFF	PLANNED FORCE STRUCTURE CHANGES ENL	PLANNED FORCE STRUCTURE CHANGES CIV	PLANNED FORCE STRUCTURE CHANGES STU	END FY 2001 OFF	END FY 2001 ENL	END FY 2001 CIV	END FY 2001 STU
62767	NATSF	COMNAVAIRSYSC	0	0	1	0	0	0	0	0	0	0	1	0
		TOTALS:	0	0	1	0	0	0	0	0	0	0	1	0

NATSF 1of 2

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 2: MANPOWER DATA - DETACHMENTS. This is a list of detachments belonging to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these detachments will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the detachment will be closed. For any detachments which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this attachment.

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 62767	NAVAIRTECHSERVFAC DET	COMNAVAIRSYSC	LEMOORE	CA	0	0	1	0		
N 62767	NAVAIRTECHSERVFAC DET	COMNAVAIRSYSC	MOFFET FIELD	CA	0	0	1	0		
N 62767	NAVAIRTECHSERVFAC DET	COMNAVAIRSYSC	OAK HARBOR	WA	0	0	0	0		
N 47809	NAVAIRTECHSERVFAC PE DET	COMNAVAIRSYSC	WASHINGTON	DC	1	0	55	0		
N 47181	NAVAIRTECHSERVFAC QA DET	COMNAVAIRSYSC	NORFOLK	VA	0	0	0	0		
N 42197	NAVAIRTECHSERVFAC QA DET	COMNAVAIRSYSC	NORFOLK	VA	0	0	0	0		
N 45013	NAVAIRTECHSERVFAC QA DET	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
N 62767	NAVIARTECHSERVFAC DET CECIL	COMNAVAIRSYSC	CECIL FIELD	FL	0	0	1	0		
46837	NAVIARTECHSERVFAC QA DET	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
				TOTALS:	1	0	58	0		

NATSF 2 of 2

BSAT

Department of the Navy
Base Structure Analysis Team

BRAC-95 Scenario Development Data Call Tasking

URGENT

To: CAPT Doug Cook		
Organization : NAVAIR		
Fax Number : 604-1859	Date : 11/18/94	Time : 1130

Complete a BRAC-95 Scenario Development Data Call response for the closure/realignment scenario(s) outlined on the next page. A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) for each losing base involved in the scenario has been provided with this fax tasking. General guidance in preparing data call responses is provided below. Specific guidance on the closure/realignment scenario is provided on the next page.

In developing your Data Call response, every effort should be made to minimize the costs associated with the closure action and to ensure that completion of the action takes place as rapidly as possible. The BSEC tasking for this scenario may include specific directions on the relocation of functions/organizations. In the absence of specific direction from the BSEC, only essential functions, equipment, etc., should be relocated. All others should be eliminated/excessed. To this end, for any activity identified as being relocated in your data call response (with the exception of relocations specifically identified by the BSEC), you must provide a detailed narrative explanation on the specific operational requirement that supports movement to another location as opposed to elimination of the activity.

As the lead major claimant for this data call response, it is your responsibility to ensure that all necessary coordination with other major claimants and consolidation/summarization of responses is completed prior to submitting a data call response. Contact the BSAT if you need a POC list for other major claimants.

As detailed in the Scenario Development Data Call format, the following data submission and certification procedures will be followed. An advance copy of the completed data call response, along with a major claimant-level certification, will be either hand carried or faxed to the BSAT by the lead major claimant. The original copy of the data call response must be forwarded, via the chain of command, as soon as possible thereafter.

Due date for submission of the advance copy of the data call response, along with POCs on the BSAT for this scenario, are provided on the next page. Every effort must be made to ensure that data calls are submitted on time. Primary fax number for the BSAT for Scenario Development Data Call responses is (703) 756-2172. An alternate fax number is (703) 756-2174. Due to the size of some of these data call responses, major claimants in the Washington, DC area should try to hand deliver, rather than fax their responses.

***** ***48 Hour Turnaround Required*** *****

Number of Pages, including cover page: 37

URGENT

BRAC-95 Scenario Development Data Call Tasking

Base Loading Data Attachment

A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) is provided, with this fax, for each base in the scenario which is being considered for closure/realignment. See pages 3 - 4 of the Introduction to the Scenario Development Data Call, and the text accompanying each part of this Attachment, for more information on the use of the Base Loading Data Attachment in responding to Scenario Development Data Call taskings. The Base Loading Data Attachment is composed of the following seven parts (note that parts 5 and 6 are shown on the same page):

Part 1: Manpower Data - Host and Tenants. Table is a listing of the host activity and all tenant activities at the base. Manpower numbers (end strength) are shown for the start of FY 1996 (End FY 1995) and the end of FY 2001 (the difference between these two columns being the planned force structure changes).

Part 2: Manpower Data - Detachments. Table is a listing of detachments of the activity being considered for closure/realignment.

Part 3: Manpower Data - Special Use Areas. Table is a listing of "special use areas" of the activity being considered for closure/realignment.

Part 4: Manpower Data - Non-Department of the Navy (DON) Tenants. Table is a listing of the Non-DON tenant activities at the base.

Part 5: Total Facility Square Feet. Total Class 2 facility square feet at the base, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base(NFADB).

Part 6: Base Operating Support (BOS) Cost Data. FY 1996 BOS Costs, regardless of appropriation, as reported in Data Call 66 response(s).

Part 7: Contract Workyear Data. Contract Workyear data, as reported in Data Call 66 response(s).

If a blank page is printed rather than one of the "Parts" of the Base Loading Data Attachment, then no records were found for this particular table (e.g., the activity had no detachments, etc.).

Each Scenario should be considered as a distinct, stand alone closure/realignment alternative.

Document Separator

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	439	4,882	0	0	0	0	5,321	0
Person	0	0	419	16	16	16	467	16
Overhd	28	21	350	334	334	334	1,402	334
Moving	0	0	4,137	0	0	0	4,137	0
Missio	0	0	0	0	0	0	0	0
Other	0	20	60	0	0	0	80	0
TOTAL	468	4,923	4,967	350	350	350	11,408	350

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	615	1,212	1,212	1,212	4,252	1,212
Overhd	0	0	16	283	283	283	865	283
Moving	0	0	3	0	0	0	3	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	0	633	1,495	1,495	1,495	5,120	1,495

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/3
Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	5,321,238	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		5,321,238
Personnel		
Civilian RIF	257,693	
Civilian Early Retirement	100,637	
Civilian New Hires	0	
Eliminated Military PCS	4,527	
Unemployment	40,716	
Total - Personnel		403,573
Overhead		
Program Planning Support	65,444	
Mothball / Shutdown	0	
Total - Overhead		65,444
Moving		
Civilian Moving	3,692,828	
Civilian PPS	201,600	
Military Moving	13,726	
Freight	119,151	
One-Time Moving Costs	110,000	
Total - Moving		4,137,305
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	80,000	
Total - Other		80,000
Total One-Time Costs		10,007,560
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	2,707	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		2,707
Total Net One-Time Costs		10,004,853

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSF PHILADELPHIA, PA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	257,693	
Civilian Early Retirement	100,637	
Civilian New Hires	0	
Eliminated Military PCS	4,527	
Unemployment	40,716	
Total - Personnel		403,573
Overhead		
Program Planning Support	65,444	
Mothball / Shutdown	0	
Total - Overhead		65,444
Moving		
Civilian Moving	3,692,828	
Civilian PPS	201,600	
Military Moving	13,726	
Freight	119,151	
One-Time Moving Costs	110,000	
Total - Moving		4,137,305
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		4,606,322
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	2,707	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		2,707
Total Net One-Time Costs		4,603,615

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: SPCC MECHANICSBURG, PA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	5,321,238	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		5,321,238
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	80,000	
Total - Other		80,000
Total One-Time Costs		5,401,238
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		5,401,238

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/3
Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NATSF PHILADELPHIA	0	0	0	0	0
SPCC MECHANICSBURG	5,321	0	0	0	5,321
Totals:	5,321	0	0	0	5,321

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

MilCon for Base: SPCC MECHANICSBURG, PA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMIN SPACE REHAB	ADMIN	36,000	5,321	0	0	5,321

Total Construction Cost:	5,321
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	5,321

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

PERSONNEL SUMMARY FOR: NATSF PHILADELPHIA, PA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
3	1	0	223

PERSONNEL REALIGNMENTS:
To Base: SPCC MECHANICSBURG, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	2	0	0	0	2
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	201	0	0	0	201
TOTAL	0	0	204	0	0	0	204

TOTAL PERSONNEL REALIGNMENTS (Out of NATSF PHILADELPHIA, PA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	2	0	0	0	2
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	201	0	0	0	201
TOTAL	0	0	204	0	0	0	204

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	-1	0	0	0	-1
Enlisted	0	0	0	0	0	0	0
Civilians	0	0	-22	0	0	0	-22
TOTAL	0	0	-23	0	0	0	-23

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: SPCC MECHANICSBURG, PA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
77	37	0	3,910

PERSONNEL REALIGNMENTS:
From Base: NATSF PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	2	0	0	0	2
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	201	0	0	0	201
TOTAL	0	0	204	0	0	0	204

TOTAL PERSONNEL REALIGNMENTS (Into SPCC MECHANICSBURG, PA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	2	0	0	0	2
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	201	0	0	0	201
TOTAL	0	0	204	0	0	0	204

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 2
Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
79	38	0	4,111

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/3
Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N950M.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	201	0	0	0	201
Early Retirement*	10.00%	0	0	20	0	0	0	20
Regular Retirement*	5.00%	0	0	10	0	0	0	10
Civilian Turnover*	15.00%	0	0	30	0	0	0	30
Civs Not Moving (RIFs)*+		0	0	12	0	0	0	12
Civilians Moving (the remainder)		0	0	129	0	0	0	129
Civilian Positions Available		0	0	72	0	0	0	72
CIVILIAN POSITIONS ELIMINATED		0	0	22	0	0	0	22
Early Retirement	10.00%	0	0	2	0	0	0	2
Regular Retirement	5.00%	0	0	1	0	0	0	1
Civilian Turnover	15.00%	0	0	3	0	0	0	3
Civs Not Moving (RIFs)*+		0	0	1	0	0	0	1
Priority Placement#	60.00%	0	0	13	0	0	0	13
Civilians Available to Move		0	0	2	0	0	0	2
Civilians Moving		0	0	2	0	0	0	2
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	201	0	0	0	201
Civilians Moving		0	0	131	0	0	0	131
New Civilians Hired		0	0	70	0	0	0	70
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	22	0	0	0	22
TOTAL CIVILIAN RIFS		0	0	13	0	0	0	13
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	13	0	0	0	13
TOTAL CIVILIAN NEW HIRES		0	0	70	0	0	0	70

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSF PHILADELPHIA, PA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	201	0	0	0	201
Early Retirement*	10.00%	0	0	20	0	0	0	20
Regular Retirement*	5.00%	0	0	10	0	0	0	10
Civilian Turnover*	15.00%	0	0	30	0	0	0	30
Civs Not Moving (RIFs)*	6.00%	0	0	12	0	0	0	12
Civilians Moving (the remainder)		0	0	129	0	0	0	129
Civilian Positions Available		0	0	72	0	0	0	72
CIVILIAN POSITIONS ELIMINATED		0	0	22	0	0	0	22
Early Retirement	10.00%	0	0	2	0	0	0	2
Regular Retirement	5.00%	0	0	1	0	0	0	1
Civilian Turnover	15.00%	0	0	3	0	0	0	3
Civs Not Moving (RIFs)*	6.00%	0	0	1	0	0	0	1
Priority Placement#	60.00%	0	0	13	0	0	0	13
Civilians Available to Move		0	0	2	0	0	0	2
Civilians Moving		0	0	2	0	0	0	2
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	22	0	0	0	22
TOTAL CIVILIAN RIFS		0	0	13	0	0	0	13
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	13	0	0	0	13
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: SPCC MECHANICSBURG, PA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	201	0	0	0	201
Civilians Moving		0	0	131	0	0	0	131
New Civilians Hired		0	0	70	0	0	0	70
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	70	0	0	0	70

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	439	4,882	0	0	0	0	5,321
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	0	258	0	0	0	258
Civ Retire	0	0	101	0	0	0	101
CIV MOVING							
Per Diem	0	0	330	0	0	0	330
POV Miles	0	0	3	0	0	0	3
Home Purch	0	0	1,604	0	0	0	1,604
HHG	0	0	835	0	0	0	835
Misc	0	0	92	0	0	0	92
House Hunt	0	0	203	0	0	0	203
PPS	0	0	201	0	0	0	201
RITA	0	0	625	0	0	0	625
FREIGHT							
Packing	0	0	33	0	0	0	33
Freight	0	0	86	0	0	0	86
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	41	0	0	0	41
OTHER							
Program Plan	28	21	16	0	0	0	65
Shutdown	0	0	0	0	0	0	0
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	110	0	0	0	110
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	11	0	0	0	11
Misc	0	0	2	0	0	0	2
OTHER							
Elim PCS	0	0	4	0	0	0	4
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	20	60	0	0	0	80
TOTAL ONE-TIME	468	4,923	4,617	0	0	0	10,007

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	334	334	334	334	1,337	334
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	16	16	16	16	64	16
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	350	350	350	350	1,401	350
TOTAL COST	468	4,923	4,967	350	350	350	11,408	350

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	3	0	0	0	3
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	3	0	0	0	3

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	16	283	283	283	865	283
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	559	1,118	1,118	1,118	3,914	1,118
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	38	77	77	77	269	77
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	17	17	17	17	70	17
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	631	1,495	1,495	1,495	5,117	1,495
TOTAL SAVINGS	0	0	633	1,495	1,495	1,495	5,120	1,495

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	439	4,882	0	0	0	0	5,321
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	358	0	0	0	358
Civ Moving	0	0	4,013	0	0	0	4,013
Other	28	21	167	0	0	0	216
MIL PERSONNEL							
Mil Moving	0	0	15	0	0	0	15
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	20	60	0	0	0	80
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	468	4,923	4,614	0	0	0	10,005

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	318	51	51	51	472	51
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-559	-1,118	-1,118	-1,118	-3,914	-1,118
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-38	-77	-77	-77	-269	-77
House Allow	0	0	-1	-1	-1	-1	-6	-1
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-281	-1,145	-1,145	-1,145	-3,716	-1,145
TOTAL NET COST	468	4,923	4,333	-1,145	-1,145	-1,145	6,288	-1,145

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSF PHILADELPHIA, PA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	258	0	0	0	258
Civ Retire	0	0	101	0	0	0	101
CIV MOVING							
Per Diem	0	0	330	0	0	0	330
POV Miles	0	0	3	0	0	0	3
Home Purch	0	0	1,604	0	0	0	1,604
HHG	0	0	835	0	0	0	835
Misc	0	0	92	0	0	0	92
House Hunt	0	0	203	0	0	0	203
PPS	0	0	201	0	0	0	201
RITA	0	0	625	0	0	0	625
FREIGHT							
Packing	0	0	33	0	0	0	33
Freight	0	0	86	0	0	0	86
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	41	0	0	0	41
OTHER							
Program Plan	28	21	16	0	0	0	65
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	110	0	0	0	110
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	11	0	0	0	11
Misc	0	0	2	0	0	0	2
OTHER							
Elim PCS	0	0	4	0	0	0	4
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	28	21	4,557	0	0	0	4,606

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSF PHILADELPHIA, PA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	28	21	4,557	0	0	0	4,606	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	3	0	0	0	3
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	3	0	0	0	3

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	16	283	283	283	865	283
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	559	1,118	1,118	1,118	3,914	1,118
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	38	77	77	77	269	77
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	17	17	17	17	70	17
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	631	1,495	1,495	1,495	5,117	1,495
TOTAL SAVINGS	0	0	633	1,495	1,495	1,495	5,120	1,495

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSF PHILADELPHIA, PA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	358	0	0	0	358
Civ Moving	0	0	4,013	0	0	0	4,013
Other	28	21	167	0	0	0	216
MIL PERSONNEL							
Mil Moving	0	0	15	0	0	0	15
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	28	21	4,554	0	0	0	4,604

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	-16	-283	-283	-283	-865	-283
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-559	-1,118	-1,118	-1,118	-3,914	-1,118
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-38	-77	-77	-77	-269	-77
House Allow	0	0	-17	-17	-17	-17	-70	-17
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-631	-1,495	-1,495	-1,495	-5,117	-1,495
TOTAL NET COST	28	21	3,923	-1,495	-1,495	-1,495	-513	-1,495

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: SPCC MECHANICSBURG, PA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	439	4,882	0	0	0	0	5,321
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	20	60	0	0	0	80
TOTAL ONE-TIME	439	4,902	60	0	0	0	5,401

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: SPCC MECHANICSBURG, PA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	334	334	334	334	1,337	334
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	16	16	16	16	64	16
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	334	334	334	334	1,401	350
TOTAL COSTS	439	4,902	410	350	350	350	6,802	350

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: SPCC MECHANICSBURG, PA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	439	4,882	0	0	0	0	5,321
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	20	60	0	0	0	80
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	439	4,902	60	0	0	0	5,401

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	334	334	334	334	1,337	334
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	16	16	16	16	64	16
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	350	350	350	350	1,401	350
TOTAL NET COST	439	4,902	410	350	350	350	6,802	350

INPUT DATA REPORT (COBRA v5.08)
Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NATSF PHILADELPHIA, PA	Closes in FY 1998
SPCC MECHANICSBURG, PA	Realignment

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NATSF PHILADELPHIA, PA	SPCC MECHANICSBURG, PA	123 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NATSF PHILADELPHIA, PA to SPCC MECHANICSBURG, PA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	2	0	0	0
Enlisted Positions:	0	0	1	0	0	0
Civilian Positions:	0	0	201	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	292	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NATSF PHILADELPHIA, PA

Total Officer Employees:	3	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	1	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	283
Total Civilian Employees:	223	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	22.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.18
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	0	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	398	Activity Code:	62767
Enlisted VHA ($/Month):	244		
Per Diem Rate ($/Day):	123	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: SPCC MECHANICSBURG, PA

Total Officer Employees:	77	RPMA Non-Payroll ($K/Year):	1,458
Total Enlisted Employees:	37	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	12,347
Total Civilian Employees:	3,910	BOS Payroll ($K/Year):	18,852
Mil Families Living On Base:	75.0%	Family Housing ($K/Year):	470
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.98
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	9,011	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	165	Activity Code:	00104
Enlisted VHA ($/Month):	70		
Per Diem Rate ($/Day):	83	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NATSF PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	110	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: SPCC MECHANICSBURG, PA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	20	60	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NATSF PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	-1	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	-22	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: SPCC MECHANICSBURG, PA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMIN SPACE REHAB	ADMIN	0	36,000	0

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	50,827.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY O&M,N BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 11:07 11/22/1994, Report Created 19:17 02/21/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSF.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Starting Year : 1996
Final Year : 1998
ROI Year : 2008 (10 Years)

NPV in 2015($K): -5,141
1-Time Cost($K): 10,007

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	439	4,882	0	0	0	0	5,321	0
Person	0	0	-195	-1,196	-1,196	-1,196	-3,785	-1,196
Overhd	28	21	334	51	51	51	537	51
Moving	0	0	4,134	0	0	0	4,134	0
Missio	0	0	0	0	0	0	0	0
Other	0	20	60	0	0	0	80	0
TOTAL	468	4,923	4,333	-1,145	-1,145	-1,145	6,288	-1,145

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	1	0	0	0	1
Enl	0	0	0	0	0	0	0
Civ	0	0	22	0	0	0	22
TOT	0	0	23	0	0	0	23
POSITIONS REALIGNED							
Off	0	0	2	0	0	0	2
Enl	0	0	1	0	0	0	1
Stu	0	0	0	0	0	0	0
Civ	0	0	201	0	0	0	201
TOT	0	0	204	0	0	0	204

031

3-20-0160.031

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

WILLIAM J. TINSTON, JR. RADM USN
NAME (Please type or print)

Signature

ASSISTANT COMMANDER
FOR LOGISTICS
Title

20 Dec 94
Date

NAVAL AIR SYSTEMS COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W.C. BOWES, VADM USN
NAME (Please type or print)

Signature

COMMANDER
Title

20 Dec 94
Date

NAVAL AIR SYSTEMS COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

1/6/95
Date

REVISION TO BRAC-95 SCENARIO DEVELOPMENT DATA CALL
SCENARIO NO. 3-20-0160-031R1
SCENARIO TITLE - NATSF (TO SPCC MECHANICSBURG)

In light of discussions and questions that have arisen on 11/23/94 and 11/25/94 with AIR-3.0A and AIR-09B1 we have revised our submission for the Enclosure (1) Data Call Summary. The additional 3 civilian position savings are the result of the following assumptions:

Based on conversations with SPCC, Mechanicsburg they cannot assume the responsiblities of operating and maintaining the Joint Engineering Data Management Information Control System (JEDMICS) and NAVAIR Technical Manual Distribution Management ADP Systems without an increase in manpower resources. However, there would be a savings of two supervisory positions and one computer programmmer position (currently responsible for general MIS support rather than support of the direct operating systems specified above) as a result of the consolidation. SAVINGS = 3 Civilians.

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL TASKING,
SCENARIO NUMBER 3-20-0160-031R1
SCENARIO TITLE - NATSF

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CDR JAMES E. BURD
NAME (Please type or print)

James E. Burd
Signature

COMMANDING OFFICER
Title

25 NOV 94
Date

NAVAL AIR TECHNICAL SERVICES FACILITY
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0160-031~~B1~~
Scenario Title:	NATSF
Date:	NOVEMBER 25, 1994

ICC
AIR-0983
12-19-94

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide informatio n as
required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	MICHAEL E. CLARK
Organization/ Code:	NATSF / 011
Office Phone Number:	(215) 697 - 6648
Fax Number:	(215) 697 - 4819
Home Phone Number:	(609) 764 - 1401

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NAVAIRTECHSERVFAC, PHILA	SPCC, MECHANICSBURG	ACQUISITION/ MANAGEMENT OF NAVAIR TECHNICAL DATA

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

Complete a separate Enclosure (2) - Losing Base Questions for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NAVAIRTECHSERVFAC, PHILADELPHIA

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data. Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: NAVAIRTECHSERVFAC, PHILA

To Gaining Base: SPCC, MECHANICSBURG

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
62767		Officer			2				2
		Enlisted			1				1
		Civilian			201				201
		Mil Stu			0				0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	Officer			2				2
		Enlisted			1				1
		Civilian			201				201
		Mil Stu			0				0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

NOTE: THE NAVAIRTECHSERVFAC DETS LISTED ON PAGE 2 OF ATTACHMENT 1: BASE LOADING DATA WILL BE UNAFFECTED BY THIS SCENARIO, THEY WILL NOT NEED TO BE RELOCATED.

Table 2-B: Disposition of Personnel and Equipment - Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base:NAVAIRTECHSERVFAC , PHILA							
To **Gaining** Base: SPCC, MECHANICSBURG							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets			2				2
Enlisted Billets			1				1
Civilian Positions			201				201
Military Students			0				0
Tons of Mission Equipment			292				292
Tons of Support Equipment			0				0
Number of Light Vehicles			0				0
Number of Heavy Vehicles			0				0

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
APERTURE CARDS OF NAVAIR AIRCRAFT/EQUIPMENT ENGINEERING DRAWINGS WITH ASSOCIATED STORAGE, RETRIEVAL, AND REPRODUCTION EQUIPMENT INCLUDING AN AUTOMATED SYSTEM FOR DIGITAL DATA	MISSION ESSENTIAL TO SUPPORT REPROCUREMENT, FLEET/DEPOT REPAIRS AND OPERATIONS THIS IS THE ONLY CONSOLIDATED REPOSITORY OF THIS DATA
NAVAIR TECHNICAL MANUALS	MISSION ESSENTIAL AS THE ONLY CENTRAL SOURCE FOR THIS DATA FOR FLEET USERS AND RESEARCH REQUIREMENTS

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include all potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do <u>not</u> identify any of the following as eliminated billets/positions in Table 2-C:**

°Planned Force Structure Reductions (FY 1996 through 2001).
°Military Students.
°Non-DON tenants.

Drilling reservists should also <u>not</u> be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name:									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
62767	NATSF	Officer			1				1
		Enlisted			0				0
		Civilian			22				22
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	Officer			1				1
		Enlisted			0				0
		Civilian			22				22

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

Table 2-D: Manpower Reconciliation Data. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	3	1	223	0	227
B. Force Structure Changes(+/-):	0	0	0	0	0
C. Prior BRAC Changes (+/-):	0	0	0	0	0
D. End FY 2001:	3	1	223	0	227
Moving to (List each Gaining Base):					
1. SPCC, MECHANICSBURG	2	1	201	0	204
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:	2	1	201	0	204
F. Eliminated Billets/Positions:	1	0	22		23
G. Remaining at Losing Base:	0	0	0		0
H. Sum of Lines E, F, and G:	3	1	223		227

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-E: Caretaker Requirements (Mothball Scenarios Only). Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: NAVAIRTECHSERVFAC , PHILA							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers	–	–	–	–	–	–	-
Civilian Caretakers	–	–	–	–	–	–	-

NOT APPLICABLE

Table 2-F: Dynamic Base Information

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Description
1.	$ 0	N/A	N/A

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Description
1.	$0	N/A	N/A

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Gaining Base	Description
1.	$110,000	98	SPCC, MECHANICSBURG	BREAKDOWN, PACK, REINSTALL, TROUBLESHOOT, AND PROGRAM **JEDMICS** COMPUTER SYSTEM WHICH IS THE DIGITAL DATA BASE OF NAVAIR ENGINEERING DATA. THIS ALSO INCLUDES 3M-968s APERTURE CARD REPRODUCERS WHICH REQUIRE SPECIAL SET-UP.

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be

consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet						
Losing Base:NAVAIRTECHSERVFAC, PHILA						
Gaining Base	**FY 1996**	**FY 1997**	**FY 1998**	**FY 1999**	**FY 2000**	FY 2001 and Beyond
1.						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

NOT APPLICABLE

Add additional lines to worksheet as necessary.

e. **Net Mission Savings.** Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NAVAIRTECHSERVFAC , PHILA						
Gaining Base	**FY 1996**	**FY 1997**	**FY 1998**	**FY 1999**	**FY 2000**	FY 2001 and Beyond
1.						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

NOT APPLICABLE

Add additional lines to worksheet as necessary.

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Annual Cost	FY	Description
1.	$ 0	N/A	N/A

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Annual Savings	FY	Description
1.	$ 0	N/A	N/A

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Revenues	No. of Acres	Rationale
1.	$ 0	N/A	NATSF HAS NO LAND, WE ARE A TENANT

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	One-Time/Recurring	Explanation
1.	$0	N/A	N/A	N/A

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NAVAIRTECHSERVFAC, PHILA
Facility KSF Shutdown: ALL

Summarize data shown in response to supporting data .questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table 2-F: Dynamic Base Information Summary

Losing Base: NAVAIRTECHSERVFAC, PHILA

	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs			0				0
b. One-Time Unique Svgs			0				0
c. One-Time Move Costs			110				110
d. Net Mission Costs			0				0
e. Net Mission Savings			0				0
f. Misc Recur Costs			0				0
g. Misc Recur Savings			0				0
h. Land Sales			0				0
i. Procurement Cost Avoid			0				0

j. Fac. Shutdown (KSF)	ALL

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

	Cost	FY	Location	Description
1.	$ 0	N/A	N/A	N/A

NOTE: THE ADDITION OF 204 POSITIONS TO THE COMMUNITY INFRASTRUCTURE IS ANTICIPATED TO BE NEGLIGIBLE.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

	Cost	FY	Description
1.	$ 20 K	97	CONSTRUCTION OF EDMICS COMPUTER ROOM
2.	$ 50 K	98	LOCAL AREA NETWORK CABLING AND HOOK-UP TO PERSONAL COMPUTERS
3.	$ 10 K	98	TELEPHONE LINE ACTIVATION COSTS 100 PRIMARY LINES @ $100. PER LINE.

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

	Cost	FY	Description
1.	$ 0	N/A	N/A

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

	Cost	FY	Description
1.	$ 0	N/A	N/A

NOTE: THE ADDITION OF 204 POSITIONS TO THE GAINING BASE IS EXPECTED TO HAVE NO ADDITIONAL IMPACT ON ENVIRONMENTAL MITIGATION.

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

	Annual Cost	FY	Description
1.	$ 0	N/A	N/A

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

	Annual Savings	FY	Description
1.	$ 0	N/A	N/A

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG

	Cost	No. of Acres	FY	Description
1.	$ 0	N/A	N/A	N/A

NOTE: THERE IS SUFFICIENT LAND AT THE GAINING BASE TO ACCOMMODATE THE 204 ADDITIONAL POSITIONS.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

3-A: Dynamic Base Information

Gaining Base Name:							
	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs *		20	60				80
b. One-Time Unique Savings		0	0				0
c. Environ. Mitigation		0	0				0
d. Misc. Recurring Costs		0	0				0
e. Misc. Recurring Savings		0	0				0
f. Land Purchases		0	0				0

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

°Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

°The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

°Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

°The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.
Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name:			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)	N/A	N/A	
Berthing (FB)	N/A	N/A	
Air Maintenance (SF)	N/A	N/A	
Other Operations (SF)	N/A	N/A	
Administrative (SF)	0	36,000	SEE BELOW
Training (SF)	N/A	N/A	
Maintenance (SF)	N/A	N/A	
Bachelor Quarters (SF)	N/A	N/A	
Supply/Storage (SF)	N/A	N/A	
Dining Facilities (SF)	N/A	N/A	
Personnel Support (SF)	N/A	N/A	
Communications (SF)	N/A	N/A	
Ship Maintenance (SF)	N/A	N/A	
RDT&E (SF)	N/A	N/A	
POL Storage (BL)	N/A	N/A	
Ammo Storage (SF)	N/A	N/A	
Medical Facilities (SF)	N/A	N/A	
Environmental	$ N/A	$ N/A	
Other: - - -	 $ N/A $ $	 $ N/A $ $	

COMMENT: EXISTING WAREHOUSE SPACE WILL BE CONVERTED IN FY97 TO ADMINISTRATIVE OFFICE SPACE TO SUPPORT 204 PERSONNEL IN ADEQUATE SPACE OF 150 GROSS SQUARE FEET PER PERSON. THIS WILL INCLUDE SPACE TO SUPPORT 6,000 SQ FT OF

FILES/**LEKTRIEVER** SPACE, A 2000 SQUARE FOOT DRAWING AREA AND A 1,000 SQUARE FOOT RAISED FLOOR **EDMICS** DATA PROCESSING ROOM. NOTE THAT THIS SCENARIO DEVELOPMENT ASSUMES THAT THE AVIATION SUPPLY OFFICE (ASO) WILL RELOCATE TO SPCC IN FY98.

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/3
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NATSFA PHILADELPHIA	0	0	0	0	0
NAWC AD PAX RIVER	2,575	0	0	0	2,575
Totals:	2,575	0	0	0	2,575

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 11:07 11/22/1994, Report Created 12:10 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Starting Year : 1996
Final Year : 1998
ROI Year : 2002 (4 Years)

NPV in 2015($K): -20,350
1-Time Cost($K): 7,199

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	213	2,362	0	0	0	0	2,575	0
Person	0	0	-930	-2,685	-2,685	-2,685	-8,986	-2,685
Overhd	28	21	840	578	578	578	2,623	578
Moving	0	0	3,819	0	0	0	3,819	0
Missio	0	0	-16	-16	-16	-16	-64	-16
Other	0	270	60	0	0	0	330	0
TOTAL	241	2,654	3,773	-2,124	-2,124	-2,124	296	-2,124

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	2	0	0	0	2
Enl	0	0	0	0	0	0	0
Civ	0	0	50	0	0	0	50
TOT	0	0	52	0	0	0	52
POSITIONS REALIGNED							
Off	0	0	1	0	0	0	1
Enl	0	0	1	0	0	0	1
Stu	0	0	0	0	0	0	0
Civ	0	0	173	0	0	0	173
TOT	0	0	175	0	0	0	175

Summary:

031A

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 11:07 11/22/1994, Report Created 12:10 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	213	2,362	0	0	0	0	2,575	0
Person	0	0	427	19	19	19	485	19
Overhd	28	21	877	861	861	861	3,509	861
Moving	0	0	3,821	0	0	0	3,821	0
Missio	0	0	0	0	0	0	0	0
Other	0	270	60	0	0	0	330	0
TOTAL	241	2,654	5,185	880	880	880	10,719	880

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	1,357	2,705	2,705	2,705	9,471	2,705
Overhd	0	0	37	283	283	283	886	283
Moving	0	0	2	0	0	0	2	0
Missio	0	0	16	16	16	16	64	16
Other	0	0	0	0	0	0	0	0
TOTAL	0	0	1,412	3,004	3,004	3,004	10,423	3,004

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/3
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	2,575,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		2,575,000
Personnel		
Civilian RIF	257,693	
Civilian Early Retirement	100,637	
Civilian New Hires	0	
Eliminated Military PCS	9,054	
Unemployment	40,716	
Total - Personnel		408,100
Overhead		
Program Planning Support	65,444	
Mothball / Shutdown	0	
Total - Overhead		65,444
Moving		
Civilian Moving	3,176,344	
Civilian PPS	432,000	
Military Moving	8,731	
Freight	93,758	
One-Time Moving Costs	110,000	
Total - Moving		3,820,833
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	330,000	
Total - Other		330,000
Total One-Time Costs		7,199,377
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	1,805	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		1,805
Total Net One-Time Costs		7,197,572

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/3
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	257,693	
Civilian Early Retirement	100,637	
Civilian New Hires	0	
Eliminated Military PCS	9,054	
Unemployment	40,716	
Total - Personnel		408,100
Overhead		
Program Planning Support	65,444	
Mothball / Shutdown	0	
Total - Overhead		65,444
Moving		
Civilian Moving	3,176,344	
Civilian PPS	432,000	
Military Moving	8,731	
Freight	93,758	
One-Time Moving Costs	110,000	
Total - Moving		3,820,833
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		4,294,377
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	1,805	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		1,805
Total Net One-Time Costs		4,292,572

ONE-TIME COST REPORT (COBRA v5.08) - Page 3/3
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	2,575,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		2,575,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	330,000	
Total - Other		330,000
Total One-Time Costs		2,905,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		2,905,000

Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

MilCon for Base: NAWC AD PAX RIVER, MD

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMIN SPACE	ADMIN	0	n/a	0	n/a	2,575

Total Construction Cost:	2,575
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	2,575

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

PERSONNEL SUMMARY FOR: NATSFA PHILADELPHIA, PA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
3	1	0	223

PERSONNEL REALIGNMENTS:
To Base: NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

TOTAL PERSONNEL REALIGNMENTS (Out of NATSFA PHILADELPHIA, PA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	-2	0	0	0	-2
Enlisted	0	0	0	0	0	0	0
Civilians	0	0	-50	0	0	0	-50
TOTAL	0	0	-52	0	0	0	-52

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: NAWC AD PAX RIVER, MD

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
463	2,361	23	3,119

PERSONNEL REALIGNMENTS:
From Base: NATSFA PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

TOTAL PERSONNEL REALIGNMENTS (Into NAWC AD PAX RIVER, MD):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 2
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
464	2,362	23	3,292

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/3
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	173	0	0	0	173
Early Retirement*	10.00%	0	0	17	0	0	0	17
Regular Retirement*	5.00%	0	0	9	0	0	0	9
Civilian Turnover*	15.00%	0	0	26	0	0	0	26
Civs Not Moving (RIFs)*+		0	0	10	0	0	0	10
Civilians Moving (the remainder)		0	0	111	0	0	0	111
Civilian Positions Available		0	0	62	0	0	0	62
CIVILIAN POSITIONS ELIMINATED		0	0	50	0	0	0	50
Early Retirement	10.00%	0	0	5	0	0	0	5
Regular Retirement	5.00%	0	0	3	0	0	0	3
Civilian Turnover	15.00%	0	0	8	0	0	0	8
Civs Not Moving (RIFs)*+		0	0	3	0	0	0	3
Priority Placement#	60.00%	0	0	30	0	0	0	30
Civilians Available to Move		0	0	1	0	0	0	1
Civilians Moving		0	0	1	0	0	0	1
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	173	0	0	0	173
Civilians Moving		0	0	112	0	0	0	112
New Civilians Hired		0	0	61	0	0	0	61
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	22	0	0	0	22
TOTAL CIVILIAN RIFS		0	0	13	0	0	0	13
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	30	0	0	0	30
TOTAL CIVILIAN NEW HIRES		0	0	61	0	0	0	61

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 2/3
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	173	0	0	0	173
Early Retirement*	10.00%	0	0	17	0	0	0	17
Regular Retirement*	5.00%	0	0	9	0	0	0	9
Civilian Turnover*	15.00%	0	0	26	0	0	0	26
Civs Not Moving (RIFs)*	6.00%	0	0	10	0	0	0	10
Civilians Moving (the remainder)		0	0	111	0	0	0	111
Civilian Positions Available		0	0	62	0	0	0	62
CIVILIAN POSITIONS ELIMINATED		0	0	50	0	0	0	50
Early Retirement	10.00%	0	0	5	0	0	0	5
Regular Retirement	5.00%	0	0	3	0	0	0	3
Civilian Turnover	15.00%	0	0	8	0	0	0	8
Civs Not Moving (RIFs)*	6.00%	0	0	3	0	0	0	3
Priority Placement#	60.00%	0	0	30	0	0	0	30
Civilians Available to Move		0	0	1	0	0	0	1
Civilians Moving		0	0	1	0	0	0	1
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	22	0	0	0	22
TOTAL CIVILIAN RIFS		0	0	13	0	0	0	13
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	30	0	0	0	30
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 3/3
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	173	0	0	0	173
Civilians Moving		0	0	112	0	0	0	112
New Civilians Hired		0	0	61	0	0	0	61
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	61	0	0	0	61

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/9
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	213	2,362	0	0	0	0	2,575
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	0	258	0	0	0	258
Civ Retire	0	0	101	0	0	0	101
CIV MOVING							
Per Diem	0	0	273	0	0	0	273
POV Miles	0	0	3	0	0	0	3
Home Purch	0	0	1,392	0	0	0	1,392
HHG	0	0	718	0	0	0	718
Misc	0	0	78	0	0	0	78
House Hunt	0	0	173	0	0	0	173
PPS	0	0	432	0	0	0	432
RITA	0	0	538	0	0	0	538
FREIGHT							
Packing	0	0	28	0	0	0	28
Freight	0	0	65	0	0	0	65
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	41	0	0	0	41
OTHER							
Program Plan	28	21	16	0	0	0	65
Shutdown	0	0	0	0	0	0	0
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	110	0	0	0	110
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	7	0	0	0	7
Misc	0	0	1	0	0	0	1
OTHER							
Elim PCS	0	0	9	0	0	0	9
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
TOTAL ONE-TIME	241	2,654	4,305	0	0	0	7,199

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	861	861	861	861	3,443	861
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	19	19	19	19	77	19
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	880	880	880	880	3,520	880
TOTAL COST	241	2,654	5,185	880	880	880	10,719	880

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	0	0	2
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	0	0	2

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	37	283	283	283	886	283
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	1,271	2,541	2,541	2,541	8,895	2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	77	153	153	153	537	153
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	10	10	10	10	39	10
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	16	16	16	16	64	16
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	1,410	3,004	3,004	3,004	10,421	3,004
TOTAL SAVINGS	0	0	1,412	3,004	3,004	3,004	10,423	3,004

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	213	2,362	0	0	0	0	2,575
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	358	0	0	0	358
Civ Moving	0	0	3,702	0	0	0	3,702
Other	28	21	167	0	0	0	216
MIL PERSONNEL							
Mil Moving	0	0	16	0	0	0	16
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	241	2,654	4,303	0	0	0	7,197

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	824	578	578	578	2,557	578
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-1,271	-2,541	-2,541	-2,541	-8,895	-2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-77	-153	-153	-153	-537	-153
House Allow	0	0	9	9	9	9	37	9
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	-16	-16	-16	-16	-64	-16
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-530	-2,124	-2,124	-2,124	-6,901	-2,124
TOTAL NET COST	241	2,654	3,773	-2,124	-2,124	-2,124	296	-2,124

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	258	0	0	0	258
Civ Retire	0	0	101	0	0	0	101
CIV MOVING							
Per Diem	0	0	273	0	0	0	273
POV Miles	0	0	3	0	0	0	3
Home Purch	0	0	1,392	0	0	0	1,392
HHG	0	0	718	0	0	0	718
Misc	0	0	78	0	0	0	78
House Hunt	0	0	173	0	0	0	173
PPS	0	0	432	0	0	0	432
RITA	0	0	538	0	0	0	538
FREIGHT							
Packing	0	0	28	0	0	0	28
Freight	0	0	65	0	0	0	65
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	41	0	0	0	41
OTHER							
Program Plan	28	21	16	0	0	0	65
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	110	0	0	0	110
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	7	0	0	0	7
Misc	0	0	1	0	0	0	1
OTHER							
Elim PCS	0	0	9	0	0	0	9
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	28	21	4,245	0	0	0	4,294

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	28	21	4,245	0	0	0	4,294	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	0	0	2
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	0	0	2

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	37	283	283	283	886	283
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	1,271	2,541	2,541	2,541	8,895	2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	77	153	153	153	537	153
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	10	10	10	10	39	10
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	16	16	16	16	64	16
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	1,410	3,004	3,004	3,004	10,421	3,004
TOTAL SAVINGS	0	0	1,412	3,004	3,004	3,004	10,423	3,004

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	358	0	0	0	358
Civ Moving	0	0	3,702	0	0	0	3,702
Other	28	21	167	0	0	0	216
MIL PERSONNEL							
Mil Moving	0	0	16	0	0	0	16
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	28	21	4,243	0	0	0	4,292

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	-37	-283	-283	-283	-886	-283
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-1,271	-2,541	-2,541	-2,541	-8,895	-2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-77	-153	-153	-153	-537	-153
House Allow	0	0	-10	-10	-10	-10	-39	-10
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	-16	-16	-16	-16	-64	-16
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-1,410	-3,004	-3,004	-3,004	-10,421	-3,004
TOTAL NET COST	28	21	2,833	-3,004	-3,004	-3,004	-6,129	-3,004

Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	213	2,362	0	0	0	0	2,575
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
TOTAL ONE-TIME	213	2,632	60	0	0	0	2,905

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	861	861	861	861	3,443	861
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	19	19	19	19	77	19
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	861	861	861	861	3,520	880
TOTAL COSTS	213	2,632	940	880	880	880	6,425	880

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	213	2,362	0	0	0	0	2,575
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	213	2,632	60	0	0	0	2,905

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	861	861	861	861	3,443	861
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	19	19	19	19	77	19
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	880	880	880	880	3,520	880
TOTAL NET COST	213	2,632	940	880	880	880	6,425	880

INPUT DATA REPORT (COBRA v5.08)
Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NATSFA PHILADELPHIA, PA	Closes in FY 1998
NAWC AD PAX RIVER, MD	Realignment

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NATSFA PHILADELPHIA, PA	NAWC AD PAX RIVER, MD	178 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NATSFA PHILADELPHIA, PA to NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	1	0	0	0
Enlisted Positions:	0	0	1	0	0	0
Civilian Positions:	0	0	173	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	219	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NATSFA PHILADELPHIA, PA

Total Officer Employees:	3	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	1	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	283
Total Civilian Employees:	223	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	22.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.18
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	0	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	407	Activity Code:	62767
Enlisted VHA ($/Month):	259		
Per Diem Rate ($/Day):	123	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NAWC AD PAX RIVER, MD

Total Officer Employees:	463	RPMA Non-Payroll ($K/Year):	14,559
Total Enlisted Employees:	2,361	Communications ($K/Year):	0
Total Student Employees:	23	BOS Non-Payroll ($K/Year):	54,712
Total Civilian Employees:	3,119	BOS Payroll ($K/Year):	34,627
Mil Families Living On Base:	44.0%	Family Housing ($K/Year):	2,111
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,985	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	281	Activity Code:	00421
Enlisted VHA ($/Month):	217		
Per Diem Rate ($/Day):	80	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NATSFA PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	110	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	16	16	16	16
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	270	60	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NATSFA PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	-2	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	-50	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NAWC AD PAX RIVER, MD

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMIN SPACE	ADMIN	0	0	2,575

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	50,827.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY O&M,N BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

Data As Of 11:07 11/22/1994, Report Created 12:05 02/08/1995

Department : NAVY
Option Package : NATSFA
Scenario File : P:\COBRA\PRELIM\PRELIM3\NATSFA.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

3-20-0160-031A

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (If applicable)

WILLIAM J. TINSTON, JR RADM, USN
NAME (Please type or print)

Signature

ASSISTANT COMMANDER
FOR LOGISTICS
Title

30 Nov 94
Date

NAVAL AIR SYSTEMS COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W.C. BOWES, VADM USN
NAME (Please type or print)

Signature

COMMANDER
Title

21 Dec 94
Date

NAVAL AIR SYSTEMS COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

1/6/95
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL TASKING,
SCENARIO NUMBER 3-20-0160-031AR2
SCENARIO TITLE - NATSF

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CDR JAMES E. BURD
NAME (Please type or print)

James E. Burd
Signature

COMMANDING OFFICER
Title

30 Nov 94
Date

NAVAL AIR TECHNICAL SERVICES FACILITY
Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

RESPONSE TO REQUEST FOR CATEGORIZATION AND JUSTIFICATION OF MATERIAL TO BE MOVED FOR PATUXENT RIVER SCENARIO

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CDR JAMES E. BURD
NAME (Please type or print)

James E. Burd
Signature

COMMANDING OFFICER
Title

29 NOV 94
Date

NAVAL AIR TECHNICAL SERVICES FACILITY
Activity

CATEGORIZATION OF BILLETS/POSITIONS MOVING
WITH JUSTIFICATION
SCENARIO NO. 3-20-0160-031AR2
NATSF TO NAWC, PATUXENT RIVER

CATEGORY	OFFICERS	ENLISTED	CIVILIAN	TOTAL
ALL	1	1	173	175
TECHNICAL	1	1	171	173
COMMAND			2	2

JUSTIFICATION: The technical billets/positions being relocated perform the Technical Data acquisition/distribution management functions for NAVAIR. There are no similar or duplicative positions at the gaining site so there would not be any consolidation savings in this area as a result of relocation to Patuxent River.

The two Command positions being moved are the Technical Director and Secretary. Under this scenario the Technical Data function, with technical positions, would be transitioned to Patuxent River. Today, under the Competency Aligned Organization Concept the Commanding Officer is the 3.3, Technical Data Competency Leader. We would expect that this Technical Data function would continue as a competency and become a department or office within NAVAIR. The NATSF Technical Director would become the Department Head/Competency Leader. This organization is now responsible for over 521 Technical Data positions throughout the entire NAVAIR Systems TEAM not just the 190 technical positions at NATSF, Philadelphia. At NAWC, Patuxent River the Department Head/Competency Leader would need a secretary so that position was assumed to move as well.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary; for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0160-031AR2
Scenario Title:	NATSF
Date:	NOVEMBER 30, 1994

KC AIR-0983 12-19-94

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide informatio n as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	MICHAEL E. CLARK
Organization/ Code:	NATSF / 011
Office Phone Number:	(215) 697 - 6648
Fax Number:	(215) 697 - 4819
Home Phone Number:	(609) 764 - 1401

Table 1-C: Losing/Gaining Bases Involved in Scenario:. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NAVAIRTECHSERVFAC, PHILA	NAWC , PATUXENT RIVER	ACQUISITION/ MANAGEMENT OF NAVAIR TECHNICAL DATA

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

Complete a separate Enclosure (2) - Losing Base Questions; for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NAVAIRTECHSERVFAC, PHILADELPHIA

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data;. Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: NAVAIRTECHSERVFAC, PHILA

To Gaining Base: NAWC , PATUXENT RIVER

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
62767		Officer			1				1
		Enlisted			1				1
		Civilian			173				173
		Mil Stu			0				0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	Officer			1				1
		Enlisted			1				1
		Civilian			173				173
		Mil Stu			0				0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

NOTE: THE NAVAIRTECHSERVFAC DETS LISTED ON PAGE 2 OF ATTACHMENT 1: BASE LOADING DATA WILL BE UNAFFECTED BY THIS SCENARIO, THEY WILL NOT NEED TO BE RELOCATED.

Table 2-B: Disposition of Personnel and Equipment - Summary;. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base:NAVAIRTECHSERVFAC , PHILA							
To **Gaining** Base: NAWC , PATUXENT RIVER							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets			1				1
Enlisted Billets			1				1
Civilian Positions			173				173
Military Students			0				0
Tons of Mission Equipment			219				219
Tons of Support Equipment			0				0
Number of Light Vehicles			0				0
Number of Heavy Vehicles			0				0

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
APERTURE CARDS OF NAVAIR AIRCRAFT/EQUIPMENT ENGINEERING DRAWINGS WITH ASSOCIATED STORAGE, RETRIEVAL, AND REPRODUCTION EQUIPMENT INCLUDING AN AUTOMATED SYSTEM FOR DIGITAL DATA	MISSION ESSENTIAL TO SUPPORT REPROCUREMENT, FLEET/DEPOT REPAIRS AND OPERATIONS THIS IS THE ONLY CONSOLIDATED REPOSITORY OF THIS DATA
NAVAIR TECHNICAL MANUALS - PAPER COPIES OF EVERY ACTIVE MANUAL (BASIC WITH ALL CHANGES) RETAINED FOR LEGAL PURPOSES	MISSION ESSENTIAL AS THE ONLY CENTRAL SOURCE FOR THIS DATA FOR FLEET USERS AND RESEARCH REQUIREMENTS

Table 2-C: Eliminated Billets/Positions;

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include all potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do <u>not</u> identify any of the following as eliminated billets/positions in Table 2-C:**

°Planned Force Structure Reductions (FY 1996 through 2001).
°Military Students.
°Non-DON tenants.

Drilling reservists should also <u>not</u> be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name:NAVAIRTECHSERVFAC , PHILA

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
62767	NATSF	Officer			2				2
		Enlisted			0				0
		Civilian			50				50
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	Officer			2				2
		Enlisted			0				0
		Civilian			50				50

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

Table 2-D: Manpower Reconciliation Data;. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	3	1	223	0	227
B. Force Structure Changes(+/-):	0	0	0	0	0
C. Prior BRAC Changes (+/-):	0	0	0	0	0
D. End FY 2001:	3	1	223	0	227
Moving to (List each Gaining Base):					
1. NAWC, PATUXENT RIVER	1	1	173	0	175
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:	1	1	173	0	173
F. Eliminated Billets/Positions:	2	0	50		52
G. Remaining at Losing Base:	0	0	0		0
H. Sum of Lines E, F, and G:	3	1	223		227

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-E: Caretaker Requirements (Mothball Scenarios Only);. Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: NAVAIRTECHSERVFAC , PHILA							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers	–	–	–	–	–	–	-
Civilian Caretakers	–	–	–	–	–	–	-

NOT APPLICABLE

Table 2-F: Dynamic Base Information;

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data;:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Description
1.	$ 0	N/A	N/A

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Description
1.	$0	N/A	N/A

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Gaining Base	Description
1.	$110,000	98	NAWC , PATUXENT RIVER	BREAKDOWN, PACK, REINSTALL, TROUBLESHOOT, AND PROGRAM **JEDMICS** COMPUTER SYSTEM WHICH IS THE DIGITAL DATA BASE OF NAVAIR ENGINEERING DATA. THIS ALSO INCLUDES 3M-968s APERTURE CARD REPRODUCERS WHICH REQUIRE SPECIAL SET-UP.

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be

consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet						
Losing Base:NAVAIRTECHSERVFAC, PHILA						
Gaining Base	**FY 1996**	**FY 1997**	**FY 1998**	**FY 1999**	**FY 2000**	FY 2001 and Beyond
1.						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

NOT APPLICABLE

Add additional lines to worksheet as necessary.

e. **Net Mission Savings.** Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NAVAIRTECHSERVFAC , PHILA						
Gaining Base	**FY 1996**	**FY 1997**	**FY 1998**	**FY 1999**	**FY 2000**	FY 2001 and Beyond
1.NAWC PATUXENT RIVER			$16	$16	$16	$16
Description:NET TRAVEL SAVINGS BY BEING COLOCATED W/NAVAIR HQ						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Annual Cost	FY	Description
1.	$ 0	N/A	N/A

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Annual Savings	FY	Description
1.	$ 0	N/A	N/A

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Revenues	No. of Acres	Rationale
1.	$ 0	N/A	NATSF HAS NO LAND, WE ARE A TENANT

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	One-Time/Recurring	Explanation
1.	$0	N/A	N/A	N/A

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NAVAIRTECHSERVFAC, PHILA
Facility KSF Shutdown: ALL

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table; 2-F: Dynamic Base Information Summary

Losing Base: NAVAIRTECHSERVFAC, PHILA

	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs			0				0
b. One-Time Unique Svgs			0				0
c. One-Time Move Costs			110				110
d. Net Mission Costs			0				0
e. Net Mission Savings			16	16	16	16	64
f. Misc Recur Costs			0				0
g. Misc Recur Savings			0				0
h. Land Sales			0				0
i. Procurement Cost Avoid			0				0

J. Fac. Shutdown (KSF)	ALL

Complete a separate .Enclosure (3) - Gaining Base Questions;, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	NAWC, PATUXENT RIVER

Table 3-A - Dynamic Base Information;. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data;

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: NAWC , PATUXENT RIVER

	Cost	FY	Location	Description
1.	$ 0	N/A	N/A	N/A

NOTE: THE ADDITION OF 175 POSITIONS TO THE COMMUNITY INFRASTRUCTURE IS ANTICIPATED TO BE NEGLIGIBLE.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: NAWC , PATUXENT RIVER

	Cost	FY	Description
1.	$ 20 K	97	CONSTRUCTION OF EDMICS COMPUTER ROOM
2.	$ 50 K	98	LOCAL AREA NETWORK CABLING AND HOOK-UP TO PERSONAL COMPUTERS
3.	$ 10 K	98	TELEPHONE LINE ACTIVATION COSTS 100 PRIMARY LINES @ $100. PER LINE.
4.	$250 K	97	INSTALLATION OF A T-1 LINE COMMUNICATIONS LINK BETWEEN NATSF LAN AND JEDMICS SYSTEMS AT ST. INDIGOES SITE AND THE NAVWAN AT THE NAVAIR HEADQUARTERS SITE , NAWC, PATUXENT RIVER

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAWC , PATUXENT RIVER

	Cost	FY	Description
1.	$ 0	N/A	N/A

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NAWC , PATUXENT RIVER

	Cost	FY	Description
1.	$ 0	N/A	N/A

NOTE: THE ADDITION OF 175 POSITIONS TO THE GAINING BASE IS EXPECTED TO HAVE NO ADDITIONAL IMPACT ON ENVIRONMENTAL MITIGATION.

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAWC , PATUXENT RIVER

	Annual Cost	FY	Description
1.	$ 0	N/A	N/A

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAWC , PATUXENT RIVER

	Annual Savings	FY	Description
1.	$ 0	N/A	N/A

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NAWC , PATUXENT RIVER

	Cost	No. of Acres	FY	Description
1.	$ 0	N/A	N/A	N/A

NOTE: THERE IS SUFFICIENT LAND AT THE GAINING SITE TO ACCOMMODATE THE 175 ADDITIONAL POSITIONS.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

3-A: Dynamic Base Information

Gaining Base Name:NAWC PATUXENT RIVER							
	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs *		270	60				330
b. One-Time Unique Savings		0	0				0
c. Environ. Mitigation		0	0				0
d. Misc. Recurring Costs		0	0				0
e. Misc. Recurring Savings		0	0				0
f. Land Purchases		0	0				0

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B - Military Construction Requirements;. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

°Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

°The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

°Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

°The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.
Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name:NAWC , PATUXENT RIVER			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)	N/A	N/A	
Berthing (FB)	N/A	N/A	
Air Maintenance (SF)	N/A	N/A	
Other Operations (SF)	N/A	N/A	
Administrative (SF)	0	33,150	SEE BELOW
Training (SF)	N/A	N/A	
Maintenance (SF)	N/A	N/A	
Bachelor Quarters (SF)	N/A	N/A	
Supply/Storage (SF)	N/A	N/A	
Dining Facilities (SF)	N/A	N/A	
Personnel Support (SF)	N/A	N/A	
Communications (SF)	N/A	N/A	
Ship Maintenance (SF)	N/A	N/A	
RDT&E (SF)	N/A	N/A	
POL Storage (BL)	N/A	N/A	
Ammo Storage (SF)	N/A	N/A	
Medical Facilities (SF)	N/A	N/A	
Environmental	$ N/A	$ N/A	
Other: - - -	 $ N/A $ $	 $ N/A $ $	

COMMENT: EXISTING ADP LAB SPACE LOCATED AT ST. INDIGOES WILL BE CONVERTED IN FY97 TO ADMINISTRATIVE OFFICE SPACE TO SUPPORT 175 PERSONNEL IN ADEQUATE SPACE OF 150 GROSS SQUARE FEET PER PERSON. THIS WILL INCLUDE SPACE TO SUPPORT

6,000 SQ FT OF FILES/**LEKTRIEVER** SPACE, A 2000 SQUARE FOOT DRAWING AREA AND A 1,000 SQUARE FOOT RAISED FLOOR **EDMICS** DATA PROCESSING ROOM. THE GAINING SITE ESTIMATES THAT THE REFURBISHMENT/REHAB CAN BE COMPLETED FOR 40% OF MILCON COST RATHER THAN THE COBRA MODEL ESTIMATE OF 75%.

DESCRIPTION AND JUSTIFICATION FOR NATSF EQUIPMENT/MATERIAL BEING MOVED TO PATUXENT RIVER UNDER SCENARIO 3-20-0160-031AR2

EQUIPMENT/MATERIAL	JUSTIFICATION
All of our own desks, chairs, file cabinets, bookcases, tables and msc. furniture to support the 175 positions relocating.	Less expensive than new purchase.
175 Telephone Instruments.	Already owned equipment. Less expensive than new purchase.
175 Personal Computers and 65 printers. Also 15 PC equivalents used as servers for the NATSF LAN.	Relatively new equipment already owned. Less expensive than new purchase.
219 Tons of Mission Equipment for the Engineering Drawing Repository Storage and Operation, including the Microfilm Frames of Engineering Data. Also includes the Library of NAVAIR Technical Manuals, retained as the paper copy for legal purposes. (See Page 2 for detailed breakdown).	Unique equipment, not available at PAX. Avoids expensive reprocurement. See Page 3 for description and justification of moving the technical data specifically.
11 Tons of JEDMICs related equipment (CPU, Jukeboxes, Plotters, Printers and Graphic Display Workstations).	Unique system within NAVAIR. Eventual savings via digitization of the drawings and digital delivery of the data once the capability is more widespread. Estimated cost to breakdown, pack, ship, unpack and reinstall/ debug system is $110K from the current contractor, PRC and recent installation of the 968s.

ITEM	NUMBER OF ITEMS	POUNDS UNIT WEIGHT	TOTAL WEIGHT
TECHNICAL MANUAL	29,000	9	261,000
APERTURE CARD	~~43,000,000~~ 18,000,000 m 11/30/91	.0058	~~249,400~~ m 104,400 11/30
3M 968 APERTURE CARD PRODUCTION MACHINE	4	2,000	8,000*
AUTOMATED CARD VIEWER	5	100	500
MANUAL CARD VIEWER	20	20	400
CARD SORTER	4	150	600
CARD KEYPUNCHER	10	300	3,000
READER/PRINTER	4	250	1,000
EDMICS EQUIPMENT (BATCH)	1	15,120	15,120*
CAMERA	1	1,000	1,000
HAND COPIER	5	100	500
VAULT INSERT	1	3,000	3,000
DRAWER CARD FILE	194	200	38,800
ROTATING DIBOLD FILE	25	500	12,500
FLAT DIBOLD FILE	64	150	9,600
HARRIS CPU	1	1,620	1,620
HARRIS PRINTER	2	200	400
HARRIS TAPE DRIVE	1	150	150
TOTAL		m 11/30	~~606,590~~ 461,590 = ~~303~~ 230 m 11/30 Tons - 11 * CDROMs of 3M 768s

~~292~~ 219 Tons m 11/30

DISCUSSION OF TECHNICAL DATA RELOCATION

1. The scenario submissions for NATSF include relocation of approximately 29,000 Technical Manual Packages (master paper copy of basic technical manuals and associated changes for every airframe, weapon system, support equipment and electronic gear owned, operated and supported by NAVAIR) and 11 Million Microfilmed Engineering Drawings (being composed of 18 Million Aperture Cards containing those drawings with the associated identifying information keypunched on the card). Under Section 98-Paragraph 525, US Code 10, Competition in Contracting Act, Technical Data must be available to ensure least cost for reprocurements and retained for a period of time after the equipment is removed from inventory for legal and historical reasons. As the NAVAIR Archive for Technical Data (NAVAIRINST 5451.32E assigned) NATSF is responsible to maintain current files, this is why the volume of technical data specified is intended for relocation. .

2. Digitization of the existing Technical Manual archives, retained in paper for legal requirements (at least 29,000 manuals at 150 pages each = 4.35 million pages) is not a cost effective way of reducing the costs of relocation. Current planning calls for digitizing active data only and to begin accepting digital data from contractors. The cost to digitize the paper Technical Manual archives would run approximately $2.5 million at today's price of $0.58 per page. It is far less costly to move this data.

Four samples of simple Engineering Drawings on Aperture Cards. These are all 1 Frame Drawings. Others may require multiple frames to cover one large drawing.

DD FORM 1562 1 JUNE 1966

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DUAL PURPOSE
ENGINEERING DOCUMENT
CARD

CARD CODE-H UPPER LEGENDS
CARD CODE-T LOWER LEGENDS

REVISED

[redacted]

TYPE OF DOC | DOCUMENT NUMBER | CODE IDENT NUMBER | REV LTR | KIND | NUMBER | REV | ACCOM DOC | CARD NR | NR OF CARDS | RIGHTS | CONTROL ACTIVITY | SIZE | CARD CODE | SEC CLASS

SHEET NR | REV LTR | NR OF SHEETS

INTERPRETER BARS

IMAGE PLANE - BACK

IMAGE PLANE - FACE

MMM 12142 FILMSORT® & DUPLICARD® Cards

3M, St. Paul, MN.

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CARD CODE-H UPPER LEGENDS
CARD CODE-T LOWER LEGENDS

TYPE OF DOC. | DOCUMENT NUMBER | CODE IDENT NUMBER | REV LTR | KIND | NUMBER | REV | ACCOM. DOC | CARD NR | NR OF CARDS | RIGHTS CONTROL ACTIVITY | SIZE | CARD CODE | SYS CLASS | REVISED

SHEET NR | REV LTR | NR OF SHEETS

INTERPRETER BARS

IMAGE PLANE - BACK

IMAGE PLANE - FACE

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DUAL PURPOSE
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CARD

CARD CODE-H UPPER LEGENDS
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TYPE OF DOC. | DOCUMENT NUMBER | CODE IDENT NUMBER | REV LTR | KIND | NUMBER | REV | CARD NR | NR OF CARDS

ACCOM DOC

SHEET NR | REV LTR | NR OF SHEETS

RIGHTS | CONTROL ACTIVITY | SIZE | CARD CODE | SEC CLASS

REVISED

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INTERPRETER BARS

IMAGE PLANE - BACK

IMAGE PLANE - FACE

CAMERA MICROFILM

1 JUNE 1966

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DUAL PURPOSE
ENGINEERING DOCUMENT
CARD

CARD CODE-H UPPER LEGENDS
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TYPE OF DOC | DOCUMENT NUMBER | CODE IDENT NUMBER | REV LTR | KIND | NUMBER | REV | ACCOM DOC | CARD NR | NR OF CARDS | SHEET NR | REV. LTR | NR OF SHEETS

RIGHTS | CONTROL ACTIVITY | SIZE | CARD CODE | SEC CLASS | REVISED | REJECTED | CAMERA MICROFILM

IMAGE PLANE - BACK

INTERPRETER BARS

IMAGE PLANE - FACE

[redacted]

MMM 12142 FILMSORT® & DUPLICARD® Cards 3M, St. Paul, MN.

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COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Starting Year : 1996
Final Year : 1998
ROI Year : 2001 (3 Years)

NPV in 2015($K): -22,658
1-Time Cost($K): 5,660

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	-929	-2,684	-2,684	-2,684	-8,983	-2,684
Overhd	28	21	763	502	502	502	2,318	502
Moving	0	0	4,854	0	0	0	4,854	0
Missio	0	0	0	0	0	0	0	0
Other	0	270	60	0	0	0	330	0
TOTAL	28	291	4,749	-2,183	-2,183	-2,183	-1,480	-2,183

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	2	0	0	0	2
Enl	0	0	0	0	0	0	0
Civ	0	0	50	0	0	0	50
TOT	0	0	52	0	0	0	52
POSITIONS REALIGNED							
Off	0	0	1	0	0	0	1
Enl	0	0	1	0	0	0	1
Stu	0	0	0	0	0	0	0
Civ	0	0	173	0	0	0	173
TOT	0	0	175	0	0	0	175

Summary:

SCENARIO 31Z

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	428	20	20	20	488	20
Overhd	28	21	801	785	785	785	3,204	785
Moving	0	0	4,856	0	0	0	4,856	0
Missio	0	0	0	0	0	0	0	0
Other	0	270	60	0	0	0	330	0
TOTAL	28	291	6,145	805	805	805	8,879	805

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	1,357	2,705	2,705	2,705	9,471	2,705
Overhd	0	0	37	283	283	283	886	283
Moving	0	0	2	0	0	0	2	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	0	1,396	2,988	2,988	2,988	10,359	2,988

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/3
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	257,693	
Civilian Early Retirement	100,637	
Civilian New Hires	0	
Eliminated Military PCS	9,054	
Unemployment	40,716	
Total - Personnel		408,100
Overhead		
Program Planning Support	65,444	
Mothball / Shutdown	0	
Total - Overhead		65,444
Moving		
Civilian Moving	4,160,336	
Civilian PPS	432,000	
Military Moving	13,233	
Freight	140,673	
One-Time Moving Costs	110,000	
Total - Moving		4,856,242
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	330,000	
Total - Other		330,000
Total One-Time Costs		5,659,786
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	1,805	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		1,805
Total Net One-Time Costs		5,657,981

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/3
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	257,693	
Civilian Early Retirement	100,637	
Civilian New Hires	0	
Eliminated Military PCS	9,054	
Unemployment	40,716	
Total - Personnel		408,100
Overhead		
Program Planning Support	65,444	
Mothball / Shutdown	0	
Total - Overhead		65,444
Moving		
Civilian Moving	4,160,336	
Civilian PPS	432,000	
Military Moving	13,233	
Freight	140,673	
One-Time Moving Costs	110,000	
Total - Moving		4,856,242
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		5,329,786
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	1,805	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		1,805
Total Net One-Time Costs		5,327,981

ONE-TIME COST REPORT (COBRA v5.08) - Page 3/3
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NADEP NORTH ISLAND, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	330,000	
Total - Other		330,000
Total One-Time Costs		330,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		330,000

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/3
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NATSFA PHILADELPHIA	0	0	0	0	0
NADEP NORTH ISLAND	0	0	0	0	0
Totals:	0	0	0	0	0

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

PERSONNEL SUMMARY FOR: NATSFA PHILADELPHIA, PA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
3	1	0	223

PERSONNEL REALIGNMENTS:
To Base: NADEP NORTH ISLAND, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

TOTAL PERSONNEL REALIGNMENTS (Out of NATSFA PHILADELPHIA, PA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	-2	0	0	0	-2
Enlisted	0	0	0	0	0	0	0
Civilians	0	0	-50	0	0	0	-50
TOTAL	0	0	-52	0	0	0	-52

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: NADEP NORTH ISLAND, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
18	18	0	3,230

PERSONNEL REALIGNMENTS:
From Base: NATSFA PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

TOTAL PERSONNEL REALIGNMENTS (Into NADEP NORTH ISLAND, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	0	0	0	1
Enlisted	0	0	1	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	173	0	0	0	173
TOTAL	0	0	175	0	0	0	175

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 2
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
19	19	0	3,403

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/3
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	173	0	0	0	173
Early Retirement*	10.00%	0	0	17	0	0	0	17
Regular Retirement*	5.00%	0	0	9	0	0	0	9
Civilian Turnover*	15.00%	0	0	26	0	0	0	26
Civs Not Moving (RIFs)*+		0	0	10	0	0	0	10
Civilians Moving (the remainder)		0	0	111	0	0	0	111
Civilian Positions Available		0	0	62	0	0	0	62
CIVILIAN POSITIONS ELIMINATED		0	0	50	0	0	0	50
Early Retirement	10.00%	0	0	5	0	0	0	5
Regular Retirement	5.00%	0	0	3	0	0	0	3
Civilian Turnover	15.00%	0	0	8	0	0	0	8
Civs Not Moving (RIFs)*+		0	0	3	0	0	0	3
Priority Placement#	60.00%	0	0	30	0	0	0	30
Civilians Available to Move		0	0	1	0	0	0	1
Civilians Moving		0	0	1	0	0	0	1
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	173	0	0	0	173
Civilians Moving		0	0	112	0	0	0	112
New Civilians Hired		0	0	61	0	0	0	61
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	22	0	0	0	22
TOTAL CIVILIAN RIFS		0	0	13	0	0	0	13
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	30	0	0	0	30
TOTAL CIVILIAN NEW HIRES		0	0	61	0	0	0	61

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	173	0	0	0	173
Early Retirement*	10.00%	0	0	17	0	0	0	17
Regular Retirement*	5.00%	0	0	9	0	0	0	9
Civilian Turnover*	15.00%	0	0	26	0	0	0	26
Civs Not Moving (RIFs)*	6.00%	0	0	10	0	0	0	10
Civilians Moving (the remainder)		0	0	111	0	0	0	111
Civilian Positions Available		0	0	62	0	0	0	62
CIVILIAN POSITIONS ELIMINATED		0	0	50	0	0	0	50
Early Retirement	10.00%	0	0	5	0	0	0	5
Regular Retirement	5.00%	0	0	3	0	0	0	3
Civilian Turnover	15.00%	0	0	8	0	0	0	8
Civs Not Moving (RIFs)*	6.00%	0	0	3	0	0	0	3
Priority Placement#	60.00%	0	0	30	0	0	0	30
Civilians Available to Move		0	0	1	0	0	0	1
Civilians Moving		0	0	1	0	0	0	1
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	22	0	0	0	22
TOTAL CIVILIAN RIFS		0	0	13	0	0	0	13
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	30	0	0	0	30
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NADEP NORTH ISLAND, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	173	0	0	0	173
Civilians Moving		0	0	112	0	0	0	112
New Civilians Hired		0	0	61	0	0	0	61
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	61	0	0	0	61

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	0	258	0	0	0	258
Civ Retire	0	0	101	0	0	0	101
CIV MOVING							
Per Diem	0	0	492	0	0	0	492
POV Miles	0	0	56	0	0	0	56
Home Purch	0	0	1,446	0	0	0	1,446
HHG	0	0	900	0	0	0	900
Misc	0	0	78	0	0	0	78
House Hunt	0	0	475	0	0	0	475
PPS	0	0	432	0	0	0	432
RITA	0	0	713	0	0	0	713
FREIGHT							
Packing	0	0	28	0	0	0	28
Freight	0	0	112	0	0	0	112
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	41	0	0	0	41
OTHER							
Program Plan	28	21	16	0	0	0	65
Shutdown	0	0	0	0	0	0	0
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	110	0	0	0	110
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	2	0	0	0	2
POV Miles	0	0	1	0	0	0	1
HHG	0	0	9	0	0	0	9
Misc	0	0	1	0	0	0	1
OTHER							
Elim PCS	0	0	9	0	0	0	9
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
TOTAL ONE-TIME	28	291	5,340	0	0	0	5,660

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	785	785	785	785	3,139	785
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	20	20	20	20	80	20
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	805	805	805	805	3,219	805
TOTAL COST	28	291	6,145	805	805	805	8,879	805

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	0	0	2
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	0	0	2

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	37	283	283	283	886	283
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	1,271	2,541	2,541	2,541	8,895	2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	77	153	153	153	537	153
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	10	10	10	10	39	10
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	1,394	2,988	2,988	2,988	10,357	2,988
TOTAL SAVINGS	0	0	1,396	2,988	2,988	2,988	10,359	2,988

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	358	0	0	0	358
Civ Moving	0	0	4,733	0	0	0	4,733
Other	28	21	167	0	0	0	216
MIL PERSONNEL							
Mil Moving	0	0	20	0	0	0	20
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	28	291	5,338	0	0	0	5,658

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	748	502	502	502	2,253	502
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-1,271	-2,541	-2,541	-2,541	-8,895	-2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-77	-153	-153	-153	-537	-153
House Allow	0	0	10	10	10	10	41	10
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-589	-2,183	-2,183	-2,183	-7,138	-2,183
TOTAL NET COST	28	291	4,749	-2,183	-2,183	-2,183	-1,480	-2,183

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	258	0	0	0	258
Civ Retire	0	0	101	0	0	0	101
CIV MOVING							
Per Diem	0	0	492	0	0	0	492
POV Miles	0	0	56	0	0	0	56
Home Purch	0	0	1,446	0	0	0	1,446
HHG	0	0	900	0	0	0	900
Misc	0	0	78	0	0	0	78
House Hunt	0	0	475	0	0	0	475
PPS	0	0	432	0	0	0	432
RITA	0	0	713	0	0	0	713
FREIGHT							
Packing	0	0	28	0	0	0	28
Freight	0	0	112	0	0	0	112
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	41	0	0	0	41
OTHER							
Program Plan	28	21	16	0	0	0	65
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	110	0	0	0	110
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	2	0	0	0	2
POV Miles	0	0	1	0	0	0	1
HHG	0	0	9	0	0	0	9
Misc	0	0	1	0	0	0	1
OTHER							
Elim PCS	0	0	9	0	0	0	9
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	28	21	5,280	0	0	0	5,330

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	28	21	5,280	0	0	0	5,330	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	0	0	2
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	0	0	2

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	37	283	283	283	886	283
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	1,271	2,541	2,541	2,541	8,895	2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	77	153	153	153	537	153
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	10	10	10	10	39	10
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	1,394	2,988	2,988	2,988	10,357	2,988
TOTAL SAVINGS	0	0	1,396	2,988	2,988	2,988	10,359	2,988

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NATSFA PHILADELPHIA, PA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	358	0	0	0	358
Civ Moving	0	0	4,733	0	0	0	4,733
Other	28	21	167	0	0	0	216
MIL PERSONNEL							
Mil Moving	0	0	20	0	0	0	20
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	28	21	5,278	0	0	0	5,328

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	-37	-283	-283	-283	-886	-283
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-1,271	-2,541	-2,541	-2,541	-8,895	-2,541
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-77	-153	-153	-153	-537	-153
House Allow	0	0	-10	-10	-10	-10	-39	-10
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-1,394	-2,988	-2,988	-2,988	-10,357	-2,988
TOTAL NET COST	28	21	3,884	-2,988	-2,988	-2,988	-5,029	-2,988

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NADEP NORTH ISLAND, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
TOTAL ONE-TIME	0	270	60	0	0	0	330

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NADEP NORTH ISLAND, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	785	785	785	785	3,139	785
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	20	20	20	20	80	20
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	785	785	785	785	3,219	805
TOTAL COSTS	0	270	865	805	805	805	3,549	805

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NADEP NORTH ISLAND, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	270	60	0	0	0	330
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	270	60	0	0	0	330

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	785	785	785	785	3,139	785
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	20	20	20	20	80	20
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	805	805	805	805	3,219	805
TOTAL NET COST	0	270	865	805	805	805	3,549	805

INPUT DATA REPORT (COBRA v5.08)
Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NATSFA PHILADELPHIA, PA	Closes in FY 1998
NADEP NORTH ISLAND, CA	Realignment

Summary:

SCENARIO

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NATSFA PHILADELPHIA, PA	NADEP NORTH ISLAND, CA	2,761 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NATSFA PHILADELPHIA, PA to NADEP NORTH ISLAND, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	1	0	0	0
Enlisted Positions:	0	0	1	0	0	0
Civilian Positions:	0	0	173	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	219	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NATSFA PHILADELPHIA, PA

Total Officer Employees:	3	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	1	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	283
Total Civilian Employees:	223	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	22.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.18
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	0	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	407	Activity Code:	62767
Enlisted VHA ($/Month):	259		
Per Diem Rate ($/Day):	123	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NADEP NORTH ISLAND, CA

Total Officer Employees:	18	RPMA Non-Payroll ($K/Year):	1,361
Total Enlisted Employees:	18	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	27,452
Total Civilian Employees:	3,230	BOS Payroll ($K/Year):	17,724
Mil Families Living On Base:	19.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.16
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,475	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	353	Activity Code:	65888
Enlisted VHA ($/Month):	224		
Per Diem Rate ($/Day):	116	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NATSFA PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	110	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: NADEP NORTH ISLAND, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	270	60	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NATSFA PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	-2	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	-50	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	50,827.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY O&M,N BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

Data As Of 10:42 01/11/1995, Report Created 08:32 02/16/1995

Department : NAVY
Option Package : NATSF
Scenario File : P:\COBRA\DONE\NATSFANI.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

Alternate Scenario 3-20-0160-031E

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

WILLIAM J. TINSTON, JR RADM USN	
NAME (Please type or print)	Signature
ASSISTANT COMMANDER FOR LOGISTICS	3 Jan 95
Title	Date
NAVAL AIR SYSTEMS COMMAND	
Activity	

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)	Signature
Title	Date
Activity	

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. C. BOWES, VADM USN	
NAME (Please type or print)	Signature
COMMANDER	3 Jan 95
Title	Date
NAVAL AIR SYSTEMS COMMAND	
Activity	

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER	
NAME (Please type or print)	Signature
	2/14/95
Title	Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL TASKING
SCENARIO NUMBER 3-20-0160-031B
SCENARIO TITLE - NATSF ALTERNATE SITE (NAS, NORTH ISLAND)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CDR JAMES E. BURD
NAME (Please type or print)

James E. Burd
Signature

COMMANDING OFFICER
Title

2 JAN 94
Date

NAVAL AIR TECHNICAL SERVICES FACILITY
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Alternative Scenario 3-20-0160-031B

CLOSE NATSF, PHILADELPHIA
RELOCATE TO NAS, NORTH ISLAND, CALIFORNIA
AND MERGE WITH NAVAL AVIATION DEPOT, NORTH ISLAND

We are submitting this alternative scenario as a logical and less expensive option to the relocation of the function to SPCC, Mechanicsburg, PA or Patuxent River, Maryland.

As the Technical Data Management Activity for NAVAIR Airframes, Systems and associated Equipment we have no relationship or interface with any of the Commands currently located at Mechanicsburg. If the Aviation Supply Office is moved there that would still result in our collocation with a customer who consumes only 13% of our workload resources. More than 40% of our workload is with NAVAIR Headquarters and Field Activities for Technical Data. One of those field activities is the Naval Aviation Depot (NADEP), North Island. Since there is no office space available at Mechanicsburg or Patuxent River to house NATSF, without extensive and costly renovation, and there is room at NADEP, North Island, it would be more efficient and cost effective for NATSF to be relocated to North Island. In addition, merging the Technical Data Function into a NAVSUP Command (SPCC) would eliminate the benefits of the recently established Technical Data Competency within the Naval Air Systems Team, in which all Technical Data Competency Personnel, at all NAVAIR sites, are working together, with NATSF leadership, to standardize processes, eliminate redundancies and streamline operations, to the overall benefit of the Navy. This capability would be retained and enhanced by our merger with one of the other key players in the NAVAIR Competency Aligned Organization, NADEP, North Island.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary; for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0160-031B
Scenario Title:	NATSF ALTERNATIVE RECEIVING SITE
Date:	JANUARY 2, 1995

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide informatio n as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	MICHAEL E. CLARK
Organization/ Code:	NATSF / 011
Office Phone Number:	(215) 697 - 6648
Fax Number:	(215) 697 - 4819
Home Phone Number:	(609) 764 - 1401

Table 1-C: Losing/Gaining Bases Involved in Scenario;. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NAVAIRTECHSERVFAC, PHILA	NAS , NORTH ISLAND	ACQUISITION/ MANAGEMENT OF NAVAIR TECHNICAL DATA

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

Complete a separate Enclosure (2) - Losing Base Questions; for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NAVAIRTECHSERVFAC, PHILADELPHIA

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data;. Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: NAVAIRTECHSERVFAC, PHILA

To Gaining Base: NAS , NORTH ISLAND

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
62767		Officer			1				1
		Enlisted			1				1
		Civilian			173				173
		Mil Stu			0				0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	Officer			1				1
		Enlisted			1				1
		Civilian			173				173
		Mil Stu			0				0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

NOTE: ALL BUT ONE OF THE NAVAIRTECHSERVFAC DETS LISTED ON PAGE 2 OF ATTACHMENT 1: BASE LOADING DATA WILL BE UNAFFECTED BY THIS SCENARIO, THEY WILL NOT NEED TO BE RELOCATED. OUR DETACHMENT ALREADY LOCATED AT NAS, NORTH ISLAND WILL BE MERGED WITH THE RELOCATED NATSF HEADQUARTERS. THERE WILL BE NO ADDITIONAL PERSONNEL SAVINGS SINCE THE SUPERVISORY POSITION HAS ALREADY BEEN ELIMINATED AND THE SECRETARY IS STILL NEEDED TO DO THE WORK FOR THESE POSITIONS.

Table 2-B: Disposition of Personnel and Equipment - Summary;. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base:NAVAIRTECHSERVFAC , PHILA							
To **Gaining** Base: NAS , NORTH ISLAND							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets			1				1
Enlisted Billets			1				1
Civilian Positions			173				173
Military Students			0				0
Tons of Mission Equipment			219				219
Tons of Support Equipment			0				0
Number of Light Vehicles			0				0
Number of Heavy Vehicles			0				0

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
APERTURE CARDS OF NAVAIR AIRCRAFT/EQUIPMENT ENGINEERING DRAWINGS WITH ASSOCIATED STORAGE, RETRIEVAL, AND REPRODUCTION EQUIPMENT INCLUDING AN AUTOMATED SYSTEM FOR DIGITAL DATA	MISSION ESSENTIAL TO SUPPORT REPROCUREMENT, FLEET/DEPOT REPAIRS AND OPERATIONS THIS IS THE ONLY CONSOLIDATED REPOSITORY OF THIS DATA
NAVAIR TECHNICAL MANUALS - PAPER COPIES OF EVERY ACTIVE MANUAL (BASIC WITH ALL CHANGES) RETAINED FOR LEGAL PURPOSES	MISSION ESSENTIAL AS THE ONLY CENTRAL SOURCE FOR THIS DATA FOR FLEET USERS AND RESEARCH REQUIREMENTS

Table 2-C: Eliminated Billets/Positions;

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include all potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do <u>not</u> identify any of the following as eliminated billets/positions in Table 2-C:**

°Planned Force Structure Reductions (FY 1996 through 2001).
°Military Students.
°Non-DON tenants.

Drilling reservists should also <u>not</u> be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name:NAVAIRTECHSERVFAC , PHILA									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
62767	NATSF	Officer			2				2
		Enlisted			0				0
		Civilian			50				50
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	Officer			2				2
		Enlisted			0				0
		Civilian			50				50

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

Table 2-D: Manpower Reconciliation Data;. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	3	1	223	0	227
B. Force Structure Changes(+/-):	0	0	0	0	0
C. Prior BRAC Changes (+/-):	0	0	0	0	0
D. End FY 2001:	3	1	223	0	227
Moving to (List each Gaining Base):					
1. NAS, NORTH ISLAND	1	1	173	0	175
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:	1	1	173	0	173
F. Eliminated Billets/Positions:	2	0	50		52
G. Remaining at Losing Base:	0	0	0		0
H. Sum of Lines E, F, and G:	3	1	223		227

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-E: Caretaker Requirements (Mothball Scenarios Only);. Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: NAVAIRTECHSERVFAC , PHILA							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers	–	–	–	–	–	–	-
Civilian Caretakers	–	–	–	–	–	–	-

NOT APPLICABLE

Table 2-F: Dynamic Base Information;

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data;:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Description
1.	$ 0	N/A	N/A

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Description
1.	$0	N/A	N/A

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	Gaining Base	Description
1.	$110,000	98	NAS , NORTH ISLAND	BREAKDOWN, PACK, REINSTALL, TROUBLESHOOT, AND PROGRAM **JEDMICS** COMPUTER SYSTEM WHICH IS THE DIGITAL DATA BASE OF NAVAIR ENGINEERING DATA. THIS ALSO INCLUDES 3M-968s APERTURE CARD REPRODUCERS WHICH REQUIRE SPECIAL SET-UP.

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be

consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet						
Losing Base:NAVAIRTECHSERVFAC, PHILA						
Gaining Base	**FY 1996**	**FY 1997**	**FY 1998**	**FY 1999**	**FY 2000**	FY 2001 and Beyond
1.						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

NOT APPLICABLE

Add additional lines to worksheet as necessary.

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NAVAIRTECHSERVFAC , PHILA						
Gaining Base	**FY 1996**	**FY 1997**	**FY 1998**	**FY 1999**	**FY 2000**	FY 2001 and Beyond
1.						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

NOT APPLICABLE.

Add additional lines to worksheet as necessary.

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Annual Cost	FY	Description
1.	$ 0	N/A	N/A

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Annual Savings	FY	Description
1.	$ 0	N/A	N/A

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Revenues	No. of Acres	Rationale
1.	$ 0	N/A	NATSF HAS NO LAND, WE ARE A TENANT

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NAVAIRTECHSERVFAC, PHILA

	Cost	FY	One-Time/Recurring	Explanation
1.	$0	N/A	N/A	N/A

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NAVAIRTECHSERVFAC, PHILA
Facility KSF Shutdown: ALL

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table; 2-F: Dynamic Base Information Summary

Losing Base: NAVAIRTECHSERVFAC, PHILA

		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs			0				0
b.	One-Time Unique Svgs			0				0
c.	One-Time Move Costs			110				110
d.	Net Mission Costs			0				0
e.	Net Mission Savings			0				0
f.	Misc Recur Costs			0				0
g.	Misc Recur Savings			0				0
h.	Land Sales			0				0
i.	Procurement Cost Avoid			0				0

J. Fac. Shutdown (KSF)	ALL

Complete a separate .Enclosure (3) - Gaining Base Questions;, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	NAS, NORTH ISLAND

Table 3-A - Dynamic Base Information;. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data;

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: NAS , NORTH ISLAND

	Cost	FY	Location	Description
1.	$ 0	N/A	N/A	N/A

NOTE: THE ADDITION OF 175 POSITIONS TO THE COMMUNITY INFRASTRUCTURE IS ANTICIPATED TO BE NEGLIGIBLE.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: NAS , NORTH ISLAND

	Cost	FY	Description
1.	$ 20 K	97	CONSTRUCTION OF EDMICS COMPUTER ROOM
2.	$ 50 K	98	LOCAL AREA NETWORK CABLING AND HOOK-UP TO PERSONAL COMPUTERS
3.	$ 10 K	98	TELEPHONE LINE ACTIVATION COSTS 100 PRIMARY LINES @ $100. PER LINE.
4.	$250 K	97	INSTALLATION OF A T-1 LINE COMMUNICATIONS LINK BETWEEN NATSF LAN AND JEDMICS SYSTEMS AND NAS, NORTH ISLAND BACKBONE FOR ACCESS TO THE NAVWAN AT THE NAVAIR HEADQUARTERS SITE , NAWC, PATUXENT RIVER, MD.

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAS , NORTH ISLAND

	Cost	FY	Description
1.	$ 0	N/A	N/A

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

c. **Environmental Mitigation.** Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NAS , NORTH ISLAND

	Cost	FY	Description
1.	$ 0	N/A	N/A

NOTE: THE ADDITION OF 175 POSITIONS TO THE GAINING BASE IS EXPECTED TO HAVE NO ADDITIONAL IMPACT ON ENVIRONMENTAL MITIGATION.

d. **Miscellaneous Recurring Costs.** Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAS , NORTH ISLAND

	Annual Cost	FY	Description
1.	$ 0	N/A	N/A

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAS , NORTH ISLAND

	Annual Savings	FY	Description
1.	$ 0	N/A	N/A

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NAS , NORTH ISLAND

	Cost	No. of Acres	FY	Description
1.	$ 0	N/A	N/A	N/A

NOTE: THERE IS SUFFICIENT LAND AT THE GAINING SITE TO ACCOMMODATE THE 175 ADDITIONAL POSITIONS.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

3-A: Dynamic Base Information

Gaining Base Name:NAS, NORTH ISLAND							
	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs *		270	60				330
b. One-Time Unique Savings		0	0				0
c. Environ. Mitigation		0	0				0
d. Misc. Recurring Costs		0	0				0
e. Misc. Recurring Savings		0	0				0
f. Land Purchases		0	0				0

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Table 3-B - Military Construction Requirements;. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

°Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

°The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

°Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

°The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.
Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name:NAS , NORTH ISLAND			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)	N/A	N/A	
Berthing (FB)	N/A	N/A	
Air Maintenance (SF)	N/A	N/A	
Other Operations (SF)	N/A	N/A	
Administrative (SF)	N/A	N/A	
Training (SF)	N/A	N/A	
Maintenance (SF)	N/A	N/A	
Bachelor Quarters (SF)	N/A	N/A	
Supply/Storage (SF)	N/A	N/A	
Dining Facilities (SF)	N/A	N/A	
Personnel Support (SF)	N/A	N/A	
Communications (SF)	N/A	N/A	
Ship Maintenance (SF)	N/A	N/A	
RDT&E (SF)	N/A	N/A	
POL Storage (BL)	N/A	N/A	
Ammo Storage (SF)	N/A	N/A	
Medical Facilities (SF)	N/A	N/A	
Environmental	$ N/A	$ N/A	
Other: - - -	 $ N/A $ $	 $ N/A $ $	

NOTE: THERE IS EXISTING SPACE LOCATED AT THE GAINING SITE FOR USE AS ADMINISTRATIVE OFFICE SPACE TO SUPPORT 175 PERSONNEL IN ADEQUATE SPACE OF 150 GROSS SQUARE FEET PER PERSON. THERE IS ALSO SPACE TO SUPPORT 6,000 SQ FT OF

FILES/**LEKTRIEVER**, A 2000 SQUARE FOOT DRAWING AREA AND A 1,000 SQUARE FOOT RAISED FLOOR **EDMICS** DATA PROCESSING ROOM.

BRAC-95 Scenario Family Housing Data

Scenario No.:	3-20-0159-033
Losing Base:	NAESU PHILADELPHIA
Date:	11/21/94

1. Percentage of Family Housing which can be shut down at the Losing Base:

0 %

2. Family Housing Construction Requirements at Gaining Bases:

Gaining Base Name	No. of New Units	No. of Existing Units to be Rehab.
NONE		

3. Purchase of Land at Gaining Bases for Family Housing Construction:

Gaining Base Name	No. of Acres	Cost ($000)

4. Additional Comments:

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

1/30/95
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/14/95
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

CAPTAIN DON G. MORRIS
NAME (Please type or print)

Donald G. Morris
Signature

DIRECTOR OF HOUSING
Title

27 January 1995
Date

NAVFACENGCOM
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

Joseph C. Ward
NAME (Please type or print)

Housing Management Specialist
Title

Resource
Division

Family Housing
Department

NAVFACENGCOM
Activity

J C Ward
Signature

1/26/95
Date

Enclosure (1)

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	3-20-0159-033
Scenario Title:	NAESU Philadelphia

Due Date:	1300 EST, 20 November 1994

Description of Closure/Realignment Scenario

Consolidate NAESU Philadelphia at NAWC Patuxent River.

Preparation of a Scenario Development Data Call response for the closure/realignment scenario described above is mandatory. The lead major claimant **may** submit a **separate, additional** Scenario Development Data Call response, which while not changing the base(s) identified as being closed/realigned, does identify alternative receiving sites. If an additional response is submitted, identify this response as Scenario Number 3-20-0159-033A.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to the BSAT Technical Centers Team at (703) 681-0491. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 62849 NAESU PHILADELPHIA

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

			BEGIN FY 1996				PLANNED FORCE STRUCTURE CHANGES				END FY 2001			
UIC	NAME	MAJOR CLAIMANT	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU
62849	NAESU	COMNAVAIRSYSC	0	0	6	0	0	0	0	0	0	0	6	0
62849	NAESU	COMNAVAIRSYSC	0	0	6	0	0	0	0	0	0	0	6	0
		TOTALS:	0	0	12	0	0	0	0	0	0	0	12	0

NAESU 1 of 4

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 2: MANPOWER DATA - DETACHMENTS. This is a list of detachments belonging to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these detachments will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the detachment will be closed. For any detachments which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this attachment.

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 30331	NAESU ATLANTIC	COMNAVAIRSYSC	NORFOLK	VA	0	0	0	0		
N 30331	NAESU ATLANTIC	COMNAVAIRSYSC	NORFOLK	VA	0	0	0	0		
00000	NAESU DET ATLANTA	COMNAVAIRSYSC	MARIETTA	GA	0	0	0	0		
00000	NAESU DET ATLANTA	COMNAVAIRSYSC	MARIETTA	GA	0	0	0	0		
N 30339	NAESU DET BARBERS POINT	COMNAVAIRSYSC	BARBERS POINT	HI	0	0	0	0		
N 30339	NAESU DET BARBERS POINT	COMNAVAIRSYSC	BARBERS POINT	HI	0	0	0	0		
N 33203	NAESU DET BEAUFORT	COMNAVAIRSYSC	BEAUFORT	SC	0	0	0	0		
N 33203	NAESU DET BEAUFORT	COMNAVAIRSYSC	BEAUFORT	SC	0	0	0	0		
N 30860	NAESU DET BRUNSWICK	COMNAVAIRSYSC	BRUNSWICK	ME	0	0	0	0		
N 30860	NAESU DET BRUNSWICK	COMNAVAIRSYSC	BRUNSWICK	ME	0	0	0	0		
N 33207	NAESU DET CAMP PENDLETON	COMNAVAIRSYSC	CAMP PENDLETON	CA	0	0	0	0		
N 33207	NAESU DET CAMP PENDLETON	COMNAVAIRSYSC	CAMP PENDLETON	CA	0	0	0	0		
N 33205	NAESU DET CECIL FIELD	COMNAVAIRSYSC	CECIL FIELD	FL	0	0	0	0		
N 33205	NAESU DET CECIL FIELD	COMNAVAIRSYSC	CECIL FIELD	FL	0	0	0	0		
N 30340	NAESU DET CHERRY POINT	COMNAVAIRSYSC	CHERRY POINT	NC	0	0	0	0		
N 30340	NAESU DET CHERRY POINT	COMNAVAIRSYSC	CHERRY POINT	NC	0	0	0	0		
N 35482	NAESU DET CHINA LAKE	COMNAVAIRSYSC	CHINA LAKE	CA	0	0	0	0		
N 35482	NAESU DET CHINA LAKE	COMNAVAIRSYSC	CHINA LAKE	CA	0	0	0	0		
00000	NAESU DET DALLAS	COMNAVAIRSYSC	DALLAS	TX	0	0	0	0		
00000	NAESU DET DALLAS	COMNAVAIRSYSC	DALLAS	TX	0	0	0	0		
N 33207	NAESU DET EL TORO	COMNAVAIRSYSC	SANTA ANA	CA	0	0	0	0		
N 33207	NAESU DET EL TORO	COMNAVAIRSYSC	SANTA ANA	CA	0	0	0	0		
N 32098	NAESU DET GLENVIEW	COMNAVAIRSYSC	GLENVIEW	IL	0	0	0	0		
N 32098	NAESU DET GLENVIEW	COMNAVAIRSYSC	GLENVIEW	IL	0	0	0	0		
N 32097	NAESU DET GUAM	COMNAVAIRSYSC	GUAM		0	0	0	0		
N 32097	NAESU DET GUAM	COMNAVAIRSYSC	GUAM		0	0	0	0		
N 30340	NAESU DET JACKSONVILLE	COMNAVAIRSYSC	JACKSONVILLE	FL	0	0	0	0		

NAESU 2 of 4

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 30340	NAESU DET JACKSONVILLE	COMNAVAIRSYSC	JACKSONVILLE	FL	0	0	0	0		
N 33208	NAESU DET KANEOHE	COMNAVAIRSYSC	KANEOHE BAY	HI	0	0	0	0		
N 33208	NAESU DET KANEOHE	COMNAVAIRSYSC	KANEOHE BAY	HI	0	0	0	0		
N 31225	NAESU DET LEMOORE	COMNAVAIRSYSC	LEMOORE	CA	0	0	0	0		
N 31225	NAESU DET LEMOORE	COMNAVAIRSYSC	LEMOORE	CA	0	0	0	0		
N 30340	NAESU DET MAYPORT	COMNAVAIRSYSC	MAYPORT	FL	0	0	0	0		
N 30340	NAESU DET MAYPORT	COMNAVAIRSYSC	MAYPORT	FL	0	0	0	0		
00000	NAESU DET MEMPHIS	COMNAVAIRSYSC	MEMPHIS	TN	0	0	0	0		
00000	NAESU DET MEMPHIS	COMNAVAIRSYSC	MEMPHIS	TN	0	0	0	0		
N 30342	NAESU DET MIRAMAR	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
N 30342	NAESU DET MIRAMAR	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
00000	NAESU DET MOFFETT	COMNAVAIRSYSC	MOFFETT FIELD	CA	0	0	0	0		
00000	NAESU DET MOFFETT	COMNAVAIRSYSC	MOFFETT FIELD	CA	0	0	0	0		
N 30338	NAESU DET NEW ORLEANS	COMNAVAIRSYSC	NEW ORLEANS	LA	0	0	0	0		
N 30338	NAESU DET NEW ORLEANS	COMNAVAIRSYSC	NEW ORLEANS	LA	0	0	0	0		
N 33206	NAESU DET NEW RIVER	COMNAVAIRSYSC	JACKSONVILLE	NC	0	0	0	0		
N 33206	NAESU DET NEW RIVER	COMNAVAIRSYSC	JACKSONVILLE	NC	0	0	0	0		
N 30335	NAESU DET NORFOLK	COMNAVAIRSYSC	NORFOLK	VA	0	0	0	0		
N 30335	NAESU DET NORFOLK	COMNAVAIRSYSC	NORFOLK	VA	0	0	0	0		
N 30334	NAESU DET NORTH ISLAND	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
N 30334	NAESU DET NORTH ISLAND	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
N 30328	NAESU DET OCEANA	COMNAVAIRSYSC	VIRGINIA BEACH	VA	0	0	0	0		
N 30328	NAESU DET OCEANA	COMNAVAIRSYSC	VIRGINIA BEACH	VA	0	0	0	0		
N 30343	NAESU DET PATUXENT RIVER	COMNAVAIRSYSC	PATUXENT RIVER	MD	0	0	0	0		
N 30343	NAESU DET PATUXENT RIVER	COMNAVAIRSYSC	PATUXENT RIVER	MD	0	0	0	0		
N 32904	NAESU DET POINT MUGU	COMNAVAIRSYSC	POINT MUGU	CA	0	0	0	0		
N 32904	NAESU DET POINT MUGU	COMNAVAIRSYSC	POINT MUGU	CA	0	0	0	0		
00000	NAESU DET SOUTH WEYMOUTH	COMNAVAIRSYSC	SOUTH WEYMOUTH	MA	0	0	0	0		
00000	NAESU DET SOUTH WEYMOUTH	COMNAVAIRSYSC	SOUTH WEYMOUTH	MA	0	0	0	0		
N 30338	NAESU DET WASHINGTON	COMNAVAIRSYSC	WASHINGTON	DC	0	0	0	0		
N 30338	NAESU DET WASHINGTON	COMNAVAIRSYSC	WASHINGTON	DC	0	0	0	0		
N 30333	NAESU DET WHIDBEY ISLAND	COMNAVAIRSYSC	OAK HARBOR	WA	0	0	0	0		
N 30333	NAESU DET WHIDBEY ISLAND	COMNAVAIRSYSC	OAK HARBOR	WA	0	0	0	0		
00000	NAESU DET WILLOW GROVE	COMNAVAIRSYSC	WILLOW GROVE	PA	0	0	0	0		

NAESU 304 11/18/94

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
00000	NAESU DET WILLOW GROVE	COMNAVAIRSYSC	WILLOW GROVE	PA	0	0	0	0		
N 42076	NAESU DET YUMA	COMNAVAIRSYSC	YUMA	AZ	0	0	0	0		
N 42076	NAESU DET YUMA	COMNAVAIRSYSC	YUMA	AZ	0	0	0	0		
00000	NAESU OFFICE INIANAPOLIS	COMNAVAIRSYSC	INDIANAPOLIS	IN	0	0	0	0		
00000	NAESU OFFICE INIANAPOLIS	COMNAVAIRSYSC	INDIANAPOLIS	IN	0	0	0	0		
00000	NAESU OFFICE TINKER	COMNAVAIRSYSC	TINKER AFB	OK	0	0	0	0		
00000	NAESU OFFICE TINKER	COMNAVAIRSYSC	TINKER AFB	OK	0	0	0	0		
N 30332	NAESU PACIFIC	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
N 30332	NAESU PACIFIC	COMNAVAIRSYSC	SAN DIEGO	CA	0	0	0	0		
N 30338	NAESU RESERVE	COMNAVAIRSYSC	NEW ORLEANS	LA	0	0	0	0		
N 30338	NAESU RESERVE	COMNAVAIRSYSC	NEW ORLEANS	LA	0	0	0	0		
				TOTALS:	0	0	0	0		

NAESU 414

BSAT

Department of the Navy
Base Structure Analysis Team

BRAC-95 Scenario Development Data Call Tasking

URGENT

To: CAPT Doug Cook		
Organization : NAVAIR		
Fax Number : 604-1859	Date : 11/18/94	Time : 1130

Complete a BRAC-95 Scenario Development Data Call response for the closure/realignment scenario(s) outlined on the next page. A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) for each losing base involved in the scenario has been provided with this fax tasking. General guidance in preparing data call responses is provided below. Specific guidance on the closure/realignment scenario is provided on the next page.

In developing your Data Call response, every effort should be made to minimize the costs associated with the closure action and to ensure that completion of the action takes place as rapidly as possible. The BSEC tasking for this scenario may include specific directions on the relocation of functions/organizations. In the absence of specific direction from the BSEC, only essential functions, equipment, etc., should be relocated. All others should be eliminated/excessed. To this end, for any activity identified as being relocated in your data call response (with the exception of relocations specifically identified by the BSEC), you must provide a detailed narrative explanation on the specific operational requirement that supports movement to another location as opposed to elimination of the activity.

As the lead major claimant for this data call response, it is your responsibility to ensure that all necessary coordination with other major claimants and consolidation/summarization of responses is completed prior to submitting a data call response. Contact the BSAT if you need a POC list for other major claimants.

As detailed in the Scenario Development Data Call format, the following data submission and certification procedures will be followed. An advance copy of the completed data call response, along with a major claimant-level certification, will be either hand carried or faxed to the BSAT by the lead major claimant. The original copy of the data call response must be forwarded, via the chain of command, as soon as possible thereafter.

Due date for submission of the advance copy of the data call response, along with POCs on the BSAT for this scenario, are provided on the next page. Every effort must be made to ensure that data calls are submitted on time. Primary fax number for the BSAT for Scenario Development Data Call responses is (703) 756-2172. An alternate fax number is (703) 756-2174. Due to the size of some of these data call responses, major claimants in the Washington, DC area should try to hand deliver, rather than fax their responses.

***** ***48 Hour Turnaround Required*** *****

Number of Pages, including cover page: 37

URGENT

BRAC-95 Scenario Development Data Call Tasking

Base Loading Data Attachment

A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) is provided, with this fax, for each base in the scenario which is being considered for closure/realignment. See pages 3 - 4 of the Introduction to the Scenario Development Data Call, and the text accompanying each part of this Attachment, for more information on the use of the Base Loading Data Attachment in responding to Scenario Development Data Call taskings. The Base Loading Data Attachment is composed of the following seven parts (note that parts 5 and 6 are shown on the same page):

Part 1: Manpower Data - Host and Tenants. Table is a listing of the host activity and all tenant activities at the base. Manpower numbers (end strength) are shown for the start of FY 1996 (End FY 1995) and the end of FY 2001 (the difference between these two columns being the planned force structure changes).

Part 2: Manpower Data - Detachments. Table is a listing of detachments of the activity being considered for closure/realignment.

Part 3: Manpower Data - Special Use Areas. Table is a listing of "special use areas" of the activity being considered for closure/realignment.

Part 4: Manpower Data - Non-Department of the Navy (DON) Tenants. Table is a listing of the Non-DON tenant activities at the base.

Part 5: Total Facility Square Feet. Total Class 2 facility square feet at the base, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base(NFADB).

Part 6: Base Operating Support (BOS) Cost Data. FY 1996 BOS Costs, regardless of appropriation, as reported in Data Call 66 response(s).

Part 7: Contract Workyear Data. Contract Workyear data, as reported in Data Call 66 response(s).

If a blank page is printed rather than one of the "Parts" of the Base Loading Data Attachment, then no records were found for this particular table (e.g., the activity had no detachments, etc.).

Each Scenario should be considered as a distinct, stand alone closure/realignment alternative.

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Starting Year : 1996
Final Year : 1998
ROI Year : 2000 (2 Years)

NPV in 2015($K): -19,239
1-Time Cost($K): 2,381

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	59	659	0	0	0	0	718	0
Person	0	0	-622	-1,567	-1,567	-1,567	-5,323	-1,567
Overhd	39	29	226	-101	-101	-101	-10	-101
Moving	0	7	1,250	0	0	0	1,256	0
Missio	0	0	0	0	0	0	0	0
Other	0	150	0	0	0	0	150	0
TOTAL	98	845	854	-1,668	-1,668	-1,668	-3,208	-1,668

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	1	0	0	0	1
Enl	0	0	5	0	0	0	5
Civ	0	0	26	0	0	0	26
TOT	0	0	32	0	0	0	32
POSITIONS REALIGNED							
Off	0	0	4	0	0	0	4
Enl	0	0	0	0	0	0	0
Stu	0	0	0	0	0	0	0
Civ	0	0	54	0	0	0	54
TOT	0	0	58	0	0	0	58

Summary:

Move NAESU to Pax w/40% rehab 676k for admin, 42k for storage
D33

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	59	659	0	0	0	0	718	0
Person	0	0	197	34	34	34	298	34
Overhd	39	29	308	286	286	286	1,236	286
Moving	0	7	1,253	0	0	0	1,260	0
Missio	0	0	0	0	0	0	0	0
Other	0	150	0	0	0	0	150	0
TOTAL	98	845	1,758	320	320	320	3,663	320

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	819	1,601	1,601	1,601	5,621	1,601
Overhd	0	0	82	388	388	388	1,246	388
Moving	0	0	4	0	0	0	4	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	0	904	1,989	1,989	1,989	6,871	1,989

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	718,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		718,000
Personnel		
Civilian RIF	99,113	
Civilian Early Retirement	36,595	
Civilian New Hires	0	
Eliminated Military PCS	11,542	
Unemployment	15,660	
Total - Personnel		162,910
Overhead		
Program Planning Support	89,725	
Mothball / Shutdown	0	
Total - Overhead		89,725
Moving		
Civilian Moving	992,607	
Civilian PPS	230,400	
Military Moving	20,486	
Freight	16,682	
One-Time Moving Costs	0	
Total - Moving		1,260,176
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	150,000	
Total - Other		150,000
Total One-Time Costs		2,380,811
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	3,609	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		3,609
Total Net One-Time Costs		2,377,201

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAESU PHILADELPHIA, PA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	99,113	
Civilian Early Retirement	36,595	
Civilian New Hires	0	
Eliminated Military PCS	11,542	
Unemployment	15,660	
Total - Personnel		162,910
Overhead		
Program Planning Support	89,725	
Mothball / Shutdown	0	
Total - Overhead		89,725
Moving		
Civilian Moving	992,607	
Civilian PPS	230,400	
Military Moving	20,486	
Freight	16,682	
One-Time Moving Costs	0	
Total - Moving		1,260,176
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		1,512,811
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	3,609	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		3,609
Total Net One-Time Costs		1,509,201

ONE-TIME COST REPORT (COBRA v5.08) - Page 3/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	718,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		718,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	150,000	
Total - Other		150,000
Total One-Time Costs		868,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		868,000

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NAESU PHILADELPHIA	0	0	0	0	0
NAWC AD PAX RIVER	718	0	0	0	718
Totals:	718	0	0	0	718

MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 2/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

MilCon for Base: NAWC AD PAX RIVER, MD

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMIN SPACE	ADMIN	0	n/a	0	n/a	676
STORAGE SPACE	STORA	0	n/a	0	n/a	42

Total Construction Cost:	718
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	718

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

PERSONNEL SUMMARY FOR: NAESU PHILADELPHIA, PA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
5	5	0	80

PERSONNEL REALIGNMENTS:
To Base: NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	4	0	0	0	4
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	54	0	0	0	54
TOTAL	0	0	58	0	0	0	58

TOTAL PERSONNEL REALIGNMENTS (Out of NAESU PHILADELPHIA, PA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	4	0	0	0	4
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	54	0	0	0	54
TOTAL	0	0	58	0	0	0	58

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	-1	0	0	0	-1
Enlisted	0	0	-5	0	0	0	-5
Civilians	0	0	-26	0	0	0	-26
TOTAL	0	0	-32	0	0	0	-32

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: NAWC AD PAX RIVER, MD

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
463	2,361	23	3,119

PERSONNEL REALIGNMENTS:
From Base: NAESU PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	4	0	0	0	4
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	54	0	0	0	54
TOTAL	0	0	58	0	0	0	58

TOTAL PERSONNEL REALIGNMENTS (Into NAWC AD PAX RIVER, MD):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	4	0	0	0	4
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	54	0	0	0	54
TOTAL	0	0	58	0	0	0	58

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 2
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
467	2,361	23	3,173

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	54	0	0	0	54
Early Retirement*	10.00%	0	0	5	0	0	0	5
Regular Retirement*	5.00%	0	0	3	0	0	0	3
Civilian Turnover*	15.00%	0	0	8	0	0	0	8
Civs Not Moving (RIFs)*+		0	0	3	0	0	0	3
Civilians Moving (the remainder)		0	0	35	0	0	0	35
Civilian Positions Available		0	0	19	0	0	0	19
CIVILIAN POSITIONS ELIMINATED		0	0	26	0	0	0	26
Early Retirement	10.00%	0	0	3	0	0	0	3
Regular Retirement	5.00%	0	0	1	0	0	0	1
Civilian Turnover	15.00%	0	0	4	0	0	0	4
Civs Not Moving (RIFs)*+		0	0	2	0	0	0	2
Priority Placement#	60.00%	0	0	16	0	0	0	16
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	54	0	0	0	54
Civilians Moving		0	0	35	0	0	0	35
New Civilians Hired		0	0	19	0	0	0	19
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	8	0	0	0	8
TOTAL CIVILIAN RIFS		0	0	5	0	0	0	5
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	16	0	0	0	16
TOTAL CIVILIAN NEW HIRES		0	0	19	0	0	0	19

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 2/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAESU PHILADELPHIA, PA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	54	0	0	0	54
Early Retirement*	10.00%	0	0	5	0	0	0	5
Regular Retirement*	5.00%	0	0	3	0	0	0	3
Civilian Turnover*	15.00%	0	0	8	0	0	0	8
Civs Not Moving (RIFs)*	6.00%	0	0	3	0	0	0	3
Civilians Moving (the remainder)		0	0	35	0	0	0	35
Civilian Positions Available		0	0	19	0	0	0	19
CIVILIAN POSITIONS ELIMINATED		0	0	26	0	0	0	26
Early Retirement	10.00%	0	0	3	0	0	0	3
Regular Retirement	5.00%	0	0	1	0	0	0	1
Civilian Turnover	15.00%	0	0	4	0	0	0	4
Civs Not Moving (RIFs)*	6.00%	0	0	2	0	0	0	2
Priority Placement#	60.00%	0	0	16	0	0	0	16
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	8	0	0	0	8
TOTAL CIVILIAN RIFS		0	0	5	0	0	0	5
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	16	0	0	0	16
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 3/3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	54	0	0	0	54
Civilians Moving		0	0	35	0	0	0	35
New Civilians Hired		0	0	19	0	0	0	19
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	19	0	0	0	19

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/9
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	59	659	0	0	0	0	718
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	0	99	0	0	0	99
Civ Retire	0	0	36	0	0	0	36
CIV MOVING							
Per Diem	0	0	85	0	0	0	85
POV Miles	0	0	1	0	0	0	1
Home Purch	0	0	435	0	0	0	435
HHG	0	0	224	0	0	0	224
Misc	0	0	24	0	0	0	24
House Hunt	0	0	54	0	0	0	54
PPS	0	0	230	0	0	0	230
RITA	0	0	168	0	0	0	168
FREIGHT							
Packing	0	0	10	0	0	0	10
Freight	0	7	0	0	0	0	7
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	16	0	0	0	16
OTHER							
Program Plan	39	29	22	0	0	0	90
Shutdown	0	0	0	0	0	0	0
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	17	0	0	0	17
Misc	0	0	3	0	0	0	3
OTHER							
Elim PCS	0	0	11	0	0	0	11
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	150	0	0	0	0	150
TOTAL ONE-TIME	98	845	1,438	0	0	0	2,381

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	286	286	286	286	1,146	286
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	34	34	34	34	135	34
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	320	320	320	320	1,282	320
TOTAL COST	98	845	1,758	320	320	320	3,663	320

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	4	0	0	0	4
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	4	0	0	0	4

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	82	388	388	388	1,246	388
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	661	1,321	1,321	1,321	4,625	1,321
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	38	77	77	77	269	77
Enl Salary	0	0	83	166	166	166	581	166
House Allow	0	0	37	37	37	37	147	37
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	901	1,989	1,989	1,989	6,867	1,989
TOTAL SAVINGS	0	0	904	1,989	1,989	1,989	6,871	1,989

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	59	659	0	0	0	0	718
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	136	0	0	0	136
Civ Moving	0	7	1,233	0	0	0	1,240
Other	39	29	37	0	0	0	105
MIL PERSONNEL							
Mil Moving	0	0	28	0	0	0	28
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	150	0	0	0	0	150
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	98	845	1,434	0	0	0	2,377

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	205	-101	-101	-101	-100	-101
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-661	-1,321	-1,321	-1,321	-4,625	-1,321
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-121	-243	-243	-243	-849	-243
House Allow	0	0	-3	-3	-3	-3	-11	-3
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-580	-1,668	-1,668	-1,668	-5,585	-1,668
TOTAL NET COST	98	845	854	-1,668	-1,668	-1,668	-3,208	-1,668

Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAESU PHILADELPHIA, PA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	99	0	0	0	99
Civ Retire	0	0	36	0	0	0	36
CIV MOVING							
Per Diem	0	0	85	0	0	0	85
POV Miles	0	0	1	0	0	0	1
Home Purch	0	0	435	0	0	0	435
HHG	0	0	224	0	0	0	224
Misc	0	0	24	0	0	0	24
House Hunt	0	0	54	0	0	0	54
PPS	0	0	230	0	0	0	230
RITA	0	0	168	0	0	0	168
FREIGHT							
Packing	0	0	10	0	0	0	10
Freight	0	7	0	0	0	0	7
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	16	0	0	0	16
OTHER							
Program Plan	39	29	22	0	0	0	90
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	17	0	0	0	17
Misc	0	0	3	0	0	0	3
OTHER							
Elim PCS	0	0	11	0	0	0	11
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	39	36	1,438	0	0	0	1,513

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAESU PHILADELPHIA, PA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	39	36	1,438	0	0	0	1,513	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	4	0	0	0	4
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	4	0	0	0	4

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	82	388	388	388	1,246	388
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	661	1,321	1,321	1,321	4,625	1,321
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	38	77	77	77	269	77
Enl Salary	0	0	83	166	166	166	581	166
House Allow	0	0	37	37	37	37	147	37
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	901	1,989	1,989	1,989	6,867	1,989
TOTAL SAVINGS	0	0	904	1,989	1,989	1,989	6,871	1,989

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAESU PHILADELPHIA, PA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	136	0	0	0	136
Civ Moving	0	7	1,233	0	0	0	1,240
Other	39	29	37	0	0	0	105
MIL PERSONNEL							
Mil Moving	0	0	28	0	0	0	28
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	39	36	1,434	0	0	0	1,509

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	-82	-388	-388	-388	-1,246	-388
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-661	-1,321	-1,321	-1,321	-4,625	-1,321
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-121	-243	-243	-243	-849	-243
House Allow	0	0	-37	-37	-37	-37	-147	-37
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-901	-1,989	-1,989	-1,989	-6,867	-1,989
TOTAL NET COST	39	36	534	-1,989	-1,989	-1,989	-5,358	-1,989

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	59	659	0	0	0	0	718
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	150	0	0	0	0	150
TOTAL ONE-TIME	59	809	0	0	0	0	868

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	286	286	286	286	1,146	286
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	34	34	34	34	135	34
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	286	286	286	286	1,282	320
TOTAL COSTS	59	809	320	320	320	320	2,150	320

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

Base: NAWC AD PAX RIVER, MD

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	59	659	0	0	0	0	718
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	150	0	0	0	0	150
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	59	809	0	0	0	0	868

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	286	286	286	286	1,146	286
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	34	34	34	34	135	34
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	320	320	320	320	1,282	320
TOTAL NET COST	59	809	320	320	320	320	2,150	320

INPUT DATA REPORT (COBRA v5.08)
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NAESU PHILADELPHIA, PA	Closes in FY 1998
NAWC AD PAX RIVER, MD	Realignment

Summary:

Move NAESU to Pax w/40% rehab 676k for admin, 42k for storage
033

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NAESU PHILADELPHIA, PA	NAWC AD PAX RIVER, MD	178 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NAESU PHILADELPHIA, PA to NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	4	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	0	54	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	23	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NAESU PHILADELPHIA, PA

Total Officer Employees:	5	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	5	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	388
Total Civilian Employees:	80	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	22.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.18
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	0	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	407	Activity Code:	62849
Enlisted VHA ($/Month):	259		
Per Diem Rate ($/Day):	123	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT DATA REPORT (COBRA v5.08) - Page 2
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NAWC AD PAX RIVER, MD

Total Officer Employees:	463	RPMA Non-Payroll ($K/Year):	14,559
Total Enlisted Employees:	2,361	Communications ($K/Year):	0
Total Student Employees:	23	BOS Non-Payroll ($K/Year):	54,712
Total Civilian Employees:	3,119	BOS Payroll ($K/Year):	34,627
Mil Families Living On Base:	44.0%	Family Housing ($K/Year):	2,111
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,985	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	281	Activity Code:	00421
Enlisted VHA ($/Month):	217		
Per Diem Rate ($/Day):	80	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NAESU PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NAWC AD PAX RIVER, MD

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	150	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

INPUT DATA REPORT (COBRA v5.08) - Page 3
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NAESU PHILADELPHIA, PA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	-1	0	0	0
Enl Scenario Change:	0	0	-5	0	0	0
Civ Scenario Change:	0	0	-26	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NAWC AD PAX RIVER, MD

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMIN SPACE	ADMIN	0	0	676
STORAGE SPACE	STORA	0	0	42

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	50,827.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY O&M,N BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

INPUT DATA REPORT (COBRA v5.08) - Page 4
Data As Of 15:41 11/21/1994, Report Created 12:38 02/08/1995

Department : navy
Option Package : naesu philadelphia
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAESU.CBR
Std Fctrs File : P:\COBRA\N95OM.SFF

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

Document Separator

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	3-20-0158-032
Scenario Title:	NAWC Oreland

Due Date:	1300 EST, 20 November 1994

Description of Closure/Realignment Scenario

Close NAWC Det Deep Water Test Facility Oreland.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to the BSAT Technical Centers Team at (703) 681-0491. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 00421A DEEP WATER TEST FAC

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996				PLANNED FORCE STRUCTURE CHANGES				END FY 2001			
			OFF	ENL	CIV	STU	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU
N 00421	DEEP WATER TEST FAC	COMNAVAIRSYSC	0	0	0	0	0	0	0	0	0	0	0	0
N 44206	NORTHDIV CONTRACTS OFFICE	COMNAVFAC	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	0	0	0	0	0	0	0	0	0	0	0	0

Oreland 1 of 2

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 0

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
00421A	DEEP WATER TEST FAC	COMNAVAIRSYSCO	0	0	0	0	0	0	15	0	0	0	15	0
		TOTALS:	0	0	0	0	0	0	15	0	0	0	15	0

Orlando 2 of 3

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
00421A	DEEP WATER TEST FAC	COMNAVAIRSYSC	0	0	0	0
		TOTALS:	0	0	0	0

Orland 3 of 3

BSAT

Department of the Navy
Base Structure Analysis Team

BRAC-95 Scenario Development Data Call Tasking

URGENT

To: CAPT Doug Cook		
Organization : NAVAIR		
Fax Number : 604-1859	Date : 11/18/94	Time : 1130

Complete a BRAC-95 Scenario Development Data Call response for the closure/realignment scenario(s) outlined on the next page. A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) for each losing base involved in the scenario has been provided with this fax tasking. General guidance in preparing data call responses is provided below. Specific guidance on the closure/realignment scenario is provided on the next page.

In developing your Data Call response, every effort should be made to minimize the costs associated with the closure action and to ensure that completion of the action takes place as rapidly as possible. The BSEC tasking for this scenario may include specific directions on the relocation of functions/organizations. In the absence of specific direction from the BSEC, only essential functions, equipment, etc., should be relocated. All others should be eliminated/excessed. To this end, for any activity identified as being relocated in your data call response (with the exception of relocations specifically identified by the BSEC), you must provide a detailed narrative explanation on the specific operational requirement that supports movement to another location as opposed to elimination of the activity.

As the lead major claimant for this data call response, it is your responsibility to ensure that all necessary coordination with other major claimants and consolidation/summarization of responses is completed prior to submitting a data call response. Contact the BSAT if you need a POC list for other major claimants.

As detailed in the Scenario Development Data Call format, the following data submission and certification procedures will be followed. An advance copy of the completed data call response, along with a major claimant-level certification, will be either hand carried or faxed to the BSAT by the lead major claimant. The original copy of the data call response must be forwarded, via the chain of command, as soon as possible thereafter.

Due date for submission of the advance copy of the data call response, along with POCs on the BSAT for this scenario, are provided on the next page. Every effort must be made to ensure that data calls are submitted on time. Primary fax number for the BSAT for Scenario Development Data Call responses is (703) 756-2172. An alternate fax number is (703) 756-2174. Due to the size of some of these data call responses, major claimants in the Washington, DC area should try to hand deliver, rather than fax their responses.

***** ***48 Hour Turnaround Required*** *****

Number of Pages, including cover page: 37

URGENT

BRAC-95 Scenario Development Data Call Tasking

Base Loading Data Attachment

A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) is provided, with this fax, for each base in the scenario which is being considered for closure/realignment. See pages 3 - 4 of the Introduction to the Scenario Development Data Call, and the text accompanying each part of this Attachment, for more information on the use of the Base Loading Data Attachment in responding to Scenario Development Data Call taskings. The Base Loading Data Attachment is composed of the following seven parts (note that parts 5 and 6 are shown on the same page):

Part 1: Manpower Data - Host and Tenants. Table is a listing of the host activity and all tenant activities at the base. Manpower numbers (end strength) are shown for the start of FY 1996 (End FY 1995) and the end of FY 2001 (the difference between these two columns being the planned force structure changes).

Part 2: Manpower Data - Detachments. Table is a listing of detachments of the activity being considered for closure/realignment.

Part 3: Manpower Data - Special Use Areas. Table is a listing of "special use areas" of the activity being considered for closure/realignment.

Part 4: Manpower Data - Non-Department of the Navy (DON) Tenants. Table is a listing of the Non-DON tenant activities at the base.

Part 5: Total Facility Square Feet. Total Class 2 facility square feet at the base, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base(NFADB).

Part 6: Base Operating Support (BOS) Cost Data. FY 1996 BOS Costs, regardless of appropriation, as reported in Data Call 66 response(s).

Part 7: Contract Workyear Data. Contract Workyear data, as reported in Data Call 66 response(s).

If a blank page is printed rather than one of the "Parts" of the Base Loading Data Attachment, then no records were found for this particular table (e.g., the activity had no detachments, etc.).

Each Scenario should be considered as a distinct, stand alone closure/realignment alternative.

NAWC ORELAND REVISION, 20 DEC 94
3-20-0158-032

I certify that the information contained herein is accurate and complete to the best of myknowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. C. Bowes, VADM, USN
NAME (please type or print)

Signature

Commander
Title

1 Feb 95
Date

Naval Air Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/14/95
Date

NAWC ORELAND REVISION, 20 DEC 94
3-20-0158-032

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating informaiton for the BRAC-95 process must certify that information . Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

W. E. Newman, RADM, USN
NAME (Please type or print)

WE Newman
Signature

Commander
Title

12/21/94
Date

Naval Air Warfare Center
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (2) - SCENARIO SUMMARY

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NAWC ORELAND						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. NONE	8	15	15	15	15	15
Description: Base Operating Support costs (Utilities, ground maintenance)						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (2) - SCENARIO SUMMARY

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table2-F: Dynamic Base Information Summary

Losing Base: NAWC ORELAND		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs	50	0	0	0	0	0	50
b.	One-Time Unique Svgs	0	0	0	0	0	0	0
c.	One-Time Move Costs	0	0	0	0	0	0	0
d.	Net Mission Costs	0	0	0	0	0	0	0
e.	Net Mission Savings	8	15	15	15	15	15	83
f.	Misc Recur Costs	0	0	0	0	0	0	0
g.	Misc Recur Savings	0	0	0	0	0	0	0
h.	Land Sales	0	0	0	0	0	0	0
i.	Procurement Cost Avoid	0	0	0	0	0	0	0
j. Fac. Shutdown (KSF)								

Document Separator

3-20-0158-032

I certify that the information contained herein is accurate and complete to the best of myknowledge and belief.

NEXT ECHELON LEVEL(if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL(if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. C. Bowes, VADM, USN
NAME (please type or print)

Signature

Commander
Title

Date

Naval Air Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/17/95
Date

3-20-0158-032

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating informaiton for the BRAC-95 process must certify that information . Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

W. E. Newman, RADM, USN
NAME (Please type or print)

W E Newman
Signature

Commander
Title

11/20/94
Date

Naval Air Warfare Center
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - **Scenario Summary for the entire closure/realignment scenario.** Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0158-032
Scenario Title:	NAWC ORELAND
Date:	1300 EST, 20 NOVEMBER 1994

Table 1-B: Point of Contact Information Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	Stu Simon
Organization/Code:	Naval Air Warfare Center Aircraft Division, Patuxent River
Office Phone Number:	301-826-1122
Fax Number:	301-826-7684/1657
Home Phone Number:	215-345-9295

The work being performed at the Oreland facility falls into two categories, acoustics and hydromechanics. The acoustic work consists of measurements of receiver sensitivity, beampatterns, transmitting source level, transmitting voltage response, etc., primarily for sonobuoy systems. This work can be distributed among several other Navy facilities such as NUSC, Seneca Lake facility and NSWC, Crane Glendora Lake facility. The hydromechanical work consists of measurements of life and drag parameters of sonobuoy suspension components. This work can also be performed at other Navy tow facilities such as NSRDC, Carderock and the NSWC, Crane Glendora Lake facility.

Table 1-C: Losing/Gaining Bases Involved in Scenario Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in

subsequent tables in the data call. The third column of the table should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NAWC, ORELAND	N/A CLOSURE	NONE

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (2) - SCENARIO SUMMARY

Complete a separate Enclosure (2) - Losing Base Questions **for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary.** Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NAWC ORELAND

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base**:

To **Gaining Base**:

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
004 21	NAWC ORELAND	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	0	0	0
		Mil Stu	0	0	0	0	0	0	0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	**Officer**	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	0	0	0
		Mil Stu	0	0	0	0	0	0	0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

There are no personnel associated with this facility.

Table 2-B:Disposition of Personnel and Equipment-Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (2) - SCENARIO SUMMARY

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: NAWC ORELAND							
To **Gaining** Base: NONE							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets	0	0	0	0	0	0	0
Enlisted Billets	0	0	0	0	0	0	0
Civilian Positions	0	0	0	0	0	0	0
Military Students	0	0	0	0	0	0	0
Tons of Mission Equipment	0	0	0	0	0	0	0
Tons of Support Equipment	0	0	0	0	0	0	0
Number of Light Vehicles	0	0	0	0	0	0	0
Number of Heavy Vehicles	0	0	0	0	0	0	0

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicle — Rationale for Relocating

Mission equipment unique to physical configuration of this geographic loction and not usable at any other site, therefore disposal is appropriate.

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include all potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do not identify any of the following as eliminated billets/positions in Table 2-C:**

°Planned Force Structure Reductions (FY 1996 through 2001).
°Military Students.
°Non-DON tenants.

Drilling reservists should also not be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name:									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
004 21	NAWC ORELAND	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	0	0	0
		Officer							
		Enlisted							
		Civilian							
		Officer							
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		Civilian							
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	**Officer**	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	0	0	0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

There are no personnel associated with this facility.

Table 2-D: Manpower Reconciliation Data It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	0	0	0	0	0
B. Force Structure Changes(+/-):	0	0	0	0	0
C. Prior BRAC Changes (+/-):	0	0	0	0	0
D. End FY 2001:	0	0	0	0	0
Moving to (List each Gaining Base):					
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
E. Total Billets/Positions Moving:	0	0	0	0	0
F. Eliminated Billets/Positions:	0	0	0		0
G. Remaining at Losing Base:	0	0	0	0	0
H. Sum of Lines E, F, and G:	0	0	0	0	0

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-E: Caretaker Requirements (Mothball Scenarios Only) Complete the tablebelow to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 =100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name:							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers	N/A						
Civilian Caretakers	N/A						

This faility will be closed.

Table 2-F: Dynamic Base Information

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC ORELAND

	Cost	FY	Description
1.	$ 50	96	Removal and disposition of mission equipment.

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC ORELAND

	Cost	FY	Description
1.	NONE		

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NAWC ORELAND

	Cost	FY	Gaining Base	Description
1.	NONE			

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be

consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet						
Losing Base: NAWC ORELAND						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. NONE						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NAWC ORELAND						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. NONE						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC ORELAND

	Annual Cost	FY	Description
1.	NONE		

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NAWC ORELAND

	Annual Savings	FY	Description
1.	NONE		

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NAWC ORELAND

	Revenues	No. of Acreas	Rationale
1.	N/A		

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NAWC ORELAND

	Cost	FY	One-Time/Recurring	Explanation
1.	NONE			

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NAWC ORELAND

Facility KSF Shutdown: NONE

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (2) - SCENARIO SUMMARY

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table2-F: Dynamic Base Information Summary

Losing Base: NAWC ORELAND							
	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs	50	0	0	0	0	0	0
b. One-Time Unique Svgs	0	0	0	0	0	0	0
c. One-Time Move Costs	0	0	0	0	0	0	0
d. Net Mission Costs	0	0	0	0	0	0	0
e. Net Mission Savings	0	0	0	0	0	0	0
f. Misc Recur Costs	0	0	0	0	0	0	0
g. Misc Recur Savings	0	0	0	0	0	0	0
h. Land Sales	0	0	0	0	0	0	0
i. Procurement Cost Avoid	0	0	0	0	0	0	0
j. Fac. Shutdown (KSF)							

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - SCENARIO SUMMARY

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	N/A This facility will be closed.

Table 3-A - Dynamic Base Information Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: N/A This facility will be closed.

	Cost	FY	Location	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - SCENARIO SUMMARY

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: N/A This facility will be closed.

	Cost	FY	Description
1.	NONE		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).
Gaining Base: N/A This facility will be closed.

	Cost	FY	Description
1.	NONE		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: N/A This facility will be closed.

	Cost	FY	Description
1.	NONE		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: N/A This facility will be closed.

	Annual Cost	FY	Description
1.	NONE		

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: N/A This facility will be closed.

	Annual Savings	FY	Description
1.	NONE		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: N/A This facility will be closed.

	Cost	No. of Acres	FY	Description
1.	NONE			

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - SCENARIO SUMMARY

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table3-A: Dynamic Base Information

Gaining Base Name: N/A This facility will be closed							
	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs *	0	0	0	0	0	0	0
b. One-Time Unique Savings	0	0	0	0	0	0	0
c. Environ. Mitigation	0	0	0	0	0	0	0
d. Misc. Recurring Costs	0	0	0	0	0	0	0
e. Misc. Recurring Savings	0	0	0	0	0	0	0
f. Land Purchases	0	0	0	0	0	0	0

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - SCENARIO SUMMARY

Table 3-B - Military Construction Requirements Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

°Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

°The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

°Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

°The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:
SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - SCENARIO SUMMARY

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: N/A This facility will be closed.			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)	0	0	
Berthing (FB)	0	0	
Air Maintenance (SF)	0	0	
Other Operations (SF)	0	0	
Administrative (SF)	0	0	
Training (SF)	0	0	
Maintenance (SF)	0	0	
Bachelor Quarters (SF)	0	0	
Supply/Storage (SF)	0	0	
Dining Facilities (SF)	0	0	
Personnel Support (SF)	0	0	
Communications (SF)	0	0	
Ship Maintenance (SF)	0	0	
RDT&E (SF)	0	0	
POL Storage (BL)	0	0	
Ammo Storage (SF)	0	0	
Medical Facilities (SF)	0	0	
Environmental	$0	$0	
Other: - - -	 $0 $0 $0	 $0 $0 $0	

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 00421A DEEP WATER TEST FAC

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the SUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	BEGIN FY 1996 ENL	BEGIN FY 1996 CIV	BEGIN FY 1996 STU	PLANNED FORCE STRUCTURE CHANGES OFF	PLANNED FORCE STRUCTURE CHANGES ENL	PLANNED FORCE STRUCTURE CHANGES CIV	PLANNED FORCE STRUCTURE CHANGES STU	END FY 2001 OFF	END FY 2001 ENL	END FY 2001 CIV	END FY 2001 STU
N 00421	DEEP WATER TEST FAC	COMNAVAIRSYSC	0	0	0	0	0	0	0	0	0	0	0	0
N 44206	NORTHDIV CONTRACTS OFFICE	COMNAVFAC	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	0	0	0	0	0	0	0	0	0	0	0	0

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BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 0

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

UIC	NAME	MAJOR CLAIMANT	***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
			RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
[illegible]	DEEP WATER TEST FAC	COMNAVAIRSYSCO	0	0	0	0	0	0	15	0	0	0	15	0
		TOTALS:	0	0	0	0	0	0	15	0	0	0	15	0

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BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
00421A	DEEP WATER TEST FAC	COMNAVAIRSYSC	0	0	0	0
		TOTALS:	0	0	0	0

Orland 3 of 3

Document Separator

Base Loading Data Attachment
NAWCAD Oreland

I certify that the information contained herein is accurate and complete to the best of myknowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. C. Bowes, VADM, USN
NAME (please type or print)

Signature

Commander
Title

21 Feb 95
Date

Naval Air Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/22/95
Date

Base Loading Data Attachment
NAWCAD Oreland

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating informaiton for the BRAC-95 process must certify that information . Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

W. E. Newman, RADM, USN
NAME (Please type or print)

W E Newman
Signature

Commander
Title

2/21/95
Date

Naval Air Warfare Center
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 00421A DEEP WATER TEST FAC

PART I: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the SUPERSANA/COMPTC/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	ENL	CIV	STU	PLANNED FORCE STRUCTURE CHANGES OFF	ENL	CIV	STU	END FY 2001 OFF	ENL	CIV	STU
N 00421	DEEP WATER TEST FAC	COMNAVAIRSYSC	0	0	0	0	0	0	0	0	0	0	0	0
N 44206	NORTHDIV CONTRACTS OFFICE	COMNAVFAC	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	0	0	0	0	0	0	0	0	0	0	0	0

FOR OFFICIAL USE ONLY
PRE-DECISIONAL INFORMATION

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BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 0

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

UIC	NAME	MAJOR CLAIMANT	***** O&M, etc. *****				***** BOS *****				***** TOTAL *****			
			RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
[illegible]	DEEP WATER TEST FAC	COMNAVAIRSYSCOM	0	0	0	0	0	0	15	0	0	0	15	0
		TOTALS:	0	0	0	0	0	0	15	0	0	0	15	0

FOR OFFICIAL USE ONLY
FOR [illegible] PURPOSES

Orlando 2 of 3

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
N00421A	DEEP WATER TEST FAC	COMNAVAIRSYSC	0	0	0	0
		TOTALS:	0	0	0	0

Orland 3-13

Document Separator

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Starting Year : 1996
Final Year : 1996
ROI Year : 1999 (3 Years)

NPV in 2015($K): -175
1-Time Cost($K): 50

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	0	0	0	0	0	0
Overhd	-8	-15	-15	-15	-15	-15	-83	-15
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	50	0	0	0	0	0	50	0
TOTAL	42	-15	-15	-15	-15	-15	-33	-15

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	0	0	0
Enl	0	0	0	0	0	0	0
Civ	0	0	0	0	0	0	0
TOT	0	0	0	0	0	0	0
POSITIONS REALIGNED							
Off	0	0	0	0	0	0	0
Enl	0	0	0	0	0	0	0
Stu	0	0	0	0	0	0	0
Civ	0	0	0	0	0	0	0
TOT	0	0	0	0	0	0	0

Summary:

Close NAWC Det Deep Water Test Facility Oreland.
No full-time personnel assigned.

SCENARIO 032

Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	0	0	0	0	0	0
Overhd	0	0	0	0	0	0	0	0
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	50	0	0	0	0	0	50	0
TOTAL	50	0	0	0	0	0	50	0

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	0	0	0	0	0	0
Overhd	8	15	15	15	15	15	83	15
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	8	15	15	15	15	15	83	15

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/2
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	50,000	
Total - Other		50,000
Total One-Time Costs		50,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		50,000

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/2
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC DEEPWTR ORELAND, PA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	50,000	
Total - Other		50,000
Total One-Time Costs		50,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		50,000

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/2
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NAWC DEEPWTR ORELAND	0	0	0	0	0
Totals:	0	0	0	0	0

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

PERSONNEL SUMMARY FOR: NAWC DEEPWTR ORELAND, PA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/2
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*+		0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*+		0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 2/2
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC DEEPWTR ORELAND, PA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	50	0	0	0	0	0	50
TOTAL ONE-TIME	50	0	0	0	0	0	50

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COST	50	0	0	0	0	0	50	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	8	15	15	15	15	15	83	15
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	8	15	15	15	15	15	83	15
TOTAL SAVINGS	8	15	15	15	15	15	83	15

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 3/6
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	50	0	0	0	0	0	50
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	50	0	0	0	0	0	50

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	-8	-15	-15	-15	-15	-15	-83	-15
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-8	-15	-15	-15	-15	-15	-83	-15
TOTAL NET COST	42	-15	-15	-15	-15	-15	-33	-15

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC DEEPWTR ORELAND, PA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	50	0	0	0	0	0	50
TOTAL ONE-TIME	50	0	0	0	0	0	50

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC DEEPWTR ORELAND, PA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	50	0	0	0	0	0	50	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	8	15	15	15	15	15	83	15
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	8	15	15	15	15	15	83	15
TOTAL SAVINGS	8	15	15	15	15	15	83	15

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC DEEPWTR ORELAND, PA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	50	0	0	0	0	0	50
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	50	0	0	0	0	0	50

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	-8	-15	-15	-15	-15	-15	-83	-15
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-8	-15	-15	-15	-15	-15	-83	-15
TOTAL NET COST	42	-15	-15	-15	-15	-15	-33	-15

INPUT DATA REPORT (COBRA v5.08)
Data As Of 08:32 11/21/1994, Report Created 09:08 02/16/1995

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NAWC DEEPWTR ORELAND, PA	Closes in FY 1996

Summary:

Close NAWC Det Deep Water Test Facility Oreland.
No full-time personnel assigned.

SCENARIO 032

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NAWC DEEPWTR ORELAND, PA

Total Officer Employees:	0	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	0	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	15
Total Civilian Employees:	0	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.10
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	0	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	398	Activity Code:	00421A
Enlisted VHA ($/Month):	244		
Per Diem Rate ($/Day):	123	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

(See final page for Explanatory Notes)

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NAWC DEEPWTR ORELAND, PA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	50	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	8	15	15	15	15	15
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

(See final page for Explanatory Notes)

INPUT DATA REPORT (COBRA v5.08) - Page 2
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Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	54,694.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY DBOF BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

Department : NAVY
Option Package : NAWC ORELAND
Scenario File : P:\COBRA\DONE\NAWCO.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

EXPLANATORY NOTES (INPUT SCREEN NINE)

5 - One-time unique costs related to disposal and removal of mission equipment.

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Starting Year : 1996
Final Year : 2000
ROI Year : 2002 (2 Years)

NPV in 2015($K): -357,710
1-Time Cost($K): 78,820

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	2,587	6,629	6,828	2,029	-4	0	18,069	0
Person	0	328	1,239	-1,242	-14,004	-21,669	-35,348	-21,669
Overhd	3,757	3,497	3,831	-1,447	-10,009	-15,865	-16,236	-15,865
Moving	26	3,517	12,033	20,411	5,112	0	41,100	0
Missio	0	0	44	125	144	144	457	144
Other	-105	-200	1,400	0	4	0	1,099	0
TOTAL	6,265	13,772	25,375	19,875	-18,757	-37,389	9,141	-37,389

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	6	0	6
Enl	0	0	0	0	0	0	0
Civ	0	0	0	146	242	0	388
TOT	0	0	0	146	248	0	394
POSITIONS REALIGNED							
Off	0	0	1	2	0	0	3
Enl	0	0	0	17	10	0	27
Stu	0	0	0	0	0	0	0
Civ	1	166	628	668	160	0	1,623
TOT	1	166	629	687	170	0	1,653

Summary:

Close NAWC Indianapolis. Move necessary functions to NSWC Crane.
Assume that NSWC Louisville is also closed and that necessary functions will a
be transferred to Crane.

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Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	2,587	6,640	6,828	2,029	0	0	18,084	0
Person	0	328	1,248	2,868	952	136	5,533	136
Overhd	3,757	3,523	4,629	6,229	5,599	4,208	27,946	4,208
Moving	26	3,517	12,033	20,428	5,121	0	41,127	0
Missio	0	0	44	125	144	144	457	144
Other	100	200	1,400	0	4	0	1,704	0
TOTAL	6,470	14,209	26,183	31,680	11,821	4,488	94,852	4,488

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	11	0	0	4	0	15	0
Person	0	0	9	4,110	14,956	21,805	40,881	21,805
Overhd	0	27	798	7,677	15,608	20,073	44,182	20,073
Moving	0	0	1	17	9	0	27	0
Missio	0	0	0	0	0	0	0	0
Other	205	400	0	0	0	0	605	0
TOTAL	205	438	808	11,804	30,577	41,878	85,710	41,878

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/5
Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	18,084,524	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		18,084,524
Personnel		
Civilian RIF	3,348,914	
Civilian Early Retirement	1,294,607	
Civilian New Hires	0	
Eliminated Military PCS	27,162	
Unemployment	491,724	
Total - Personnel		5,162,407
Overhead		
Program Planning Support	11,455,694	
Mothball / Shutdown	1,286,250	
Total - Overhead		12,741,944
Moving		
Civilian Moving	31,261,006	
Civilian PPS	8,553,600	
Military Moving	143,275	
Freight	1,169,512	
One-Time Moving Costs	0	
Total - Moving		41,127,393
Other		
HAP / RSE	0	
Environmental Mitigation Costs	100,000	
One-Time Unique Costs	1,604,000	
Total - Other		1,704,000
Total One-Time Costs		78,820,268
One-Time Savings		
Military Construction Cost Avoidances	15,000	
Family Housing Cost Avoidances	0	
Military Moving	27,072	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		42,072
Total Net One-Time Costs		78,778,196

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD INDIANAPOLIS, IN
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	3,348,914	
Civilian Early Retirement	1,294,607	
Civilian New Hires	0	
Eliminated Military PCS	27,162	
Unemployment	491,724	
Total - Personnel		5,162,407
Overhead		
Program Planning Support	11,455,694	
Mothball / Shutdown	1,286,250	
Total - Overhead		12,741,944
Moving		
Civilian Moving	31,261,006	
Civilian PPS	8,553,600	
Military Moving	143,275	
Freight	1,169,512	
One-Time Moving Costs	0	
Total - Moving		41,127,393
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	4,000	
Total - Other		4,000
Total One-Time Costs		59,035,744
One-Time Savings		
Military Construction Cost Avoidances	15,000	
Family Housing Cost Avoidances	0	
Military Moving	27,072	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		42,072
Total Net One-Time Costs		58,993,672

ONE-TIME COST REPORT (COBRA v5.08) - Page 3/5
Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	16,465,524	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		16,465,524
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	100,000	
One-Time Unique Costs	1,600,000	
Total - Other		1,700,000
Total One-Time Costs		18,165,524
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		18,165,524

ONE-TIME COST REPORT (COBRA v5.08) - Page 4/5
Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	1,619,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		1,619,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		1,619,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		1,619,000

ONE-TIME COST REPORT (COBRA v5.08) - Page 5/5
Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NTC GREAT LAKES, IL
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/5
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Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NAWC AD INDIANAPOLIS	0	0	0	-15	-15
NSWC CRANE	16,465	0	0	0	16,465
NAWC WPN CHINA LAKE	1,619	0	0	0	1,619
NTC GREAT LAKES	0	0	0	0	0
Totals:	18,084	0	0	-15	18,069

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

MilCon for Base: NAWC AD INDIANAPOLIS, IN

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*

Total Construction Cost:	0
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	15
TOTAL:	-15

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

MilCon for Base: NSWC CRANE, IN

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMIN	ADMIN	0	n/a	110,000	n/a	8,800
MAINTENANCE	MAINT	54,600	6,897	0	0	6,897
SCIF	RDT&E	0	n/a	0	n/a	768

Total Construction Cost:	16,465
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	16,465

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

MilCon for Base: NAWC WPN CHINA LAKE, CA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMIN	ADMIN	73,693	n/a	0	n/a	990
MAINTENANCE	MAINT	14,166	n/a	0	n/a	142
RDT&E	RDT&E	7,949	n/a	0	n/a	199
SCIF	RDT&E	0	n/a	0	n/a	288

Total Construction Cost:	1,619
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	1,619

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

PERSONNEL SUMMARY FOR: NAWC AD INDIANAPOLIS, IN

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
9	25	0	2,852

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	2	0	0	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	-240	0	0	0	0	0	-240
TOTAL	-238	0	0	0	0	0	-238

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
9	27	0	2,612

PERSONNEL REALIGNMENTS:

To Base: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	1	0	0	2
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	1	57	469	470	155	0	1,152
TOTAL	1	57	470	471	155	0	1,154

To Base: NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	1	0	0	1
Enlisted	0	0	0	17	0	0	17
Students	0	0	0	0	0	0	0
Civilians	0	109	159	198	0	0	466
TOTAL	0	109	159	216	0	0	484

To Base: NTC GREAT LAKES, IL

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	10	0	10
Students	0	0	0	0	0	0	0
Civilians	0	0	0	0	5	0	5
TOTAL	0	0	0	0	15	0	15

TOTAL PERSONNEL REALIGNMENTS (Out of NAWC AD INDIANAPOLIS, IN):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	2	0	0	3
Enlisted	0	0	0	17	10	0	27
Students	0	0	0	0	0	0	0
Civilians	1	166	628	668	160	0	1,623
TOTAL	1	166	629	687	170	0	1,653

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	-6	0	-6
Enlisted	0	0	0	0	0	0	0
Civilians	0	0	0	-146	-242	0	-388
TOTAL	0	0	0	-146	-248	0	-394

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 2
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Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

POSITIONS ELIMINATED (No Salary Savings):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Civilians	0	0	0	-601	0	0	-601
TOTAL	0	0	0	-601	0	0	-601

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: NSWC CRANE, IN

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
14	83	0	3,256

PERSONNEL REALIGNMENTS:
From Base: NAWC AD INDIANAPOLIS, IN

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	1	0	0	2
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	1	57	469	470	155	0	1,152
TOTAL	1	57	470	471	155	0	1,154

TOTAL PERSONNEL REALIGNMENTS (Into NSWC CRANE, IN):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	1	1	0	0	2
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	1	57	469	470	155	0	1,152
TOTAL	1	57	470	471	155	0	1,154

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
16	83	0	4,408

PERSONNEL SUMMARY FOR: NAWC WPN CHINA LAKE, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
143	868	0	4,226

PERSONNEL REALIGNMENTS:
From Base: NAWC AD INDIANAPOLIS, IN

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	1	0	0	1
Enlisted	0	0	0	17	0	0	17
Students	0	0	0	0	0	0	0
Civilians	0	109	159	198	0	0	466
TOTAL	0	109	159	216	0	0	484

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

TOTAL PERSONNEL REALIGNMENTS (Into NAWC WPN CHINA LAKE, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	1	0	0	1
Enlisted	0	0	0	17	0	0	17
Students	0	0	0	0	0	0	0
Civilians	0	109	159	198	0	0	466
TOTAL	0	109	159	216	0	0	484

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
144	885	0	4,692

PERSONNEL SUMMARY FOR: NTC GREAT LAKES, IL

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
193	2,372	4,711	893

PERSONNEL REALIGNMENTS:
From Base: NAWC AD INDIANAPOLIS, IN

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	10	0	10
Students	0	0	0	0	0	0	0
Civilians	0	0	0	0	5	0	5
TOTAL	0	0	0	0	15	0	15

TOTAL PERSONNEL REALIGNMENTS (Into NTC GREAT LAKES, IL):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	10	0	10
Students	0	0	0	0	0	0	0
Civilians	0	0	0	0	5	0	5
TOTAL	0	0	0	0	15	0	15

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
193	2,382	4,711	898

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/5
Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		1	166	628	668	160	0	1623
Early Retirement*	10.00%	0	17	63	67	17	0	164
Regular Retirement*	5.00%	0	8	31	34	8	0	81
Civilian Turnover*	15.00%	0	25	94	101	24	0	244
Civs Not Moving (RIFs)*+		0	10	38	40	9	0	97
Civilians Moving (the remainder)		1	106	402	426	102	0	1037
Civilian Positions Available		0	60	226	242	58	0	586
CIVILIAN POSITIONS ELIMINATED		0	0	0	747	242	0	989
Early Retirement	10.00%	0	0	0	75	24	0	99
Regular Retirement	5.00%	0	0	0	37	12	0	49
Civilian Turnover	15.00%	0	0	0	112	36	0	148
Civs Not Moving (RIFs)*+		0	0	0	45	15	0	60
Priority Placement#	60.00%	0	0	0	448	145	0	593
Civilians Available to Move		0	0	0	30	10	0	40
Civilians Moving		0	0	0	30	10	0	40
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		1	166	628	668	160	0	1623
Civilians Moving		1	106	402	456	112	0	1077
New Civilians Hired		0	60	226	212	48	0	546
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	17	63	142	41	0	263
TOTAL CIVILIAN RIFS		0	10	38	85	24	0	157
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	448	145	0	593
TOTAL CIVILIAN NEW HIRES		0	60	226	212	48	0	546

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD INDIANAPOLIS, IN	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		1	166	628	668	160	0	1623
Early Retirement*	10.00%	0	17	63	67	17	0	164
Regular Retirement*	5.00%	0	8	31	34	8	0	81
Civilian Turnover*	15.00%	0	25	94	101	24	0	244
Civs Not Moving (RIFs)*	6.00%	0	10	38	40	9	0	97
Civilians Moving (the remainder)		1	106	402	426	102	0	1037
Civilian Positions Available		0	60	226	242	58	0	586
CIVILIAN POSITIONS ELIMINATED		0	0	0	747	242	0	989
Early Retirement	10.00%	0	0	0	75	24	0	99
Regular Retirement	5.00%	0	0	0	37	12	0	49
Civilian Turnover	15.00%	0	0	0	112	36	0	148
Civs Not Moving (RIFs)*	6.00%	0	0	0	45	15	0	60
Priority Placement#	60.00%	0	0	0	448	145	0	593
Civilians Available to Move		0	0	0	30	10	0	40
Civilians Moving		0	0	0	30	10	0	40
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	17	63	142	41	0	263
TOTAL CIVILIAN RIFS		0	10	38	85	24	0	157
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	448	145	0	593
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		1	57	469	470	155	0	1152
Civilians Moving		1	36	301	330	109	0	777
New Civilians Hired		0	21	168	140	46	0	375
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	21	168	140	46	0	375

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	109	159	198	0	0	466
Civilians Moving		0	70	101	126	0	0	297
New Civilians Hired		0	39	58	72	0	0	169
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	39	58	72	0	0	169

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NTC GREAT LAKES, IL	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	5	0	5
Civilians Moving		0	0	0	0	3	0	3
New Civilians Hired		0	0	0	0	2	0	2
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	2	0	2

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	2,587	6,640	6,828	2,029	0	0	18,084
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	213	810	1,813	512	0	3,349
Civ Retire	0	84	310	699	202	0	1,295
CIV MOVING							
Per Diem	2	441	1,254	1,452	283	0	3,433
POV Miles	0	26	42	52	2	0	123
Home Purch	11	1,247	4,493	5,113	1,214	0	12,078
HHG	6	761	2,681	3,055	712	0	7,216
Misc	1	74	281	319	78	0	754
House Hunt	1	341	868	1,014	172	0	2,397
PPS	0	0	0	6,451	2,102	0	8,554
RITA	4	596	1,943	2,226	490	0	5,260
FREIGHT							
Packing	0	26	100	118	30	0	275
Freight	0	4	365	512	0	0	881
Vehicles	0	0	0	12	0	0	12
Driving	0	0	0	1	0	0	1
Unemployment	0	31	119	266	75	0	492
OTHER							
Program Plan	3,755	2,816	2,112	1,584	1,188	0	11,456
Shutdown	0	81	305	696	203	0	1,286
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	15	1	0	16
POV Miles	0	0	0	7	0	0	7
HHG	0	0	4	67	28	0	99
Misc	0	0	1	13	7	0	21
OTHER							
Elim PCS	0	0	0	0	27	0	27
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	100	0	0	0	0	0	100
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	200	1,400	0	4	0	1,604
TOTAL ONE-TIME	6,469	13,583	23,919	27,516	7,333	0	78,820

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	80	93	93	93	359	93
BOS	2	626	2,131	3,855	4,115	4,115	14,845	4,115
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	9	90	136	136	370	136
OTHER								
Mission	0	0	44	125	144	144	457	144
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2	626	2,264	4,163	4,488	4,488	16,032	4,488
TOTAL COST	6,470	14,209	26,183	31,680	11,821	4,488	94,852	4,488

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	11	0	0	4	0	15
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	1	17	9	0	27
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	11	1	17	13	0	42

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	23	131	419	696	769	2,038	769
BOS	0	4	667	7,257	14,912	19,291	42,131	19,291
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	3,993	14,603	21,221	39,817	21,221
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	230	461	691	461
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	9	118	123	123	373	123
OTHER								
Procurement	205	400	0	0	0	0	605	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	13	13	13
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	205	427	807	11,787	30,564	41,878	85,668	41,878
TOTAL SAVINGS	205	438	808	11,804	30,577	41,878	85,710	41,878

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	2,587	6,629	6,828	2,029	-4	0	18,069
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	297	1,121	2,512	714	0	4,643
Civ Moving	26	3,517	12,028	20,327	5,085	0	40,984
Other	3,755	2,928	2,537	2,547	1,466	0	13,234
MIL PERSONNEL							
Mil Moving	0	0	4	84	55	0	143
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	100	0	0	0	0	0	100
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	200	1,400	0	4	0	1,604
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	6,469	13,572	23,918	27,499	7,320	0	78,778

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-23	-50	-326	-604	-676	-1,679	-676
BOS	2	622	1,464	-3,402	-10,796	-15,176	-27,286	-15,176
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	-3,993	-14,603	-21,221	-39,817	-21,221
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-230	-461	-691	-461
House Allow	0	0	-1	-28	13	13	-2	13
OTHER								
Procurement	-205	-400	0	0	0	0	-605	0
Mission	0	0	44	125	144	144	457	144
Misc Recur	0	0	0	0	0	-13	-13	-13
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-203	200	1,456	-7,624	-26,076	-37,389	-69,637	-37,389
TOTAL NET COST	6,265	13,772	25,375	19,875	-18,757	-37,389	9,141	-37,389

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD INDIANAPOLIS, IN

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	213	810	1,813	512	0	3,349
Civ Retire	0	84	310	699	202	0	1,295
CIV MOVING							
Per Diem	2	441	1,254	1,452	283	0	3,433
POV Miles	0	26	42	52	2	0	123
Home Purch	11	1,247	4,493	5,113	1,214	0	12,078
HHG	6	761	2,681	3,055	712	0	7,216
Misc	1	74	281	319	78	0	754
House Hunt	1	341	868	1,014	172	0	2,397
PPS	0	0	0	6,451	2,102	0	8,554
RITA	4	596	1,943	2,226	490	0	5,260
FREIGHT							
Packing	0	26	100	118	30	0	275
Freight	0	4	365	512	0	0	881
Vehicles	0	0	0	12	0	0	12
Driving	0	0	0	1	0	0	1
Unemployment	0	31	119	266	75	0	492
OTHER							
Program Plan	3,755	2,816	2,112	1,584	1,188	0	11,456
Shutdown	0	81	305	696	203	0	1,286
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	15	1	0	16
POV Miles	0	0	0	7	0	0	7
HHG	0	0	4	67	28	0	99
Misc	0	0	1	13	7	0	21
OTHER							
Elim PCS	0	0	0	0	27	0	27
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	4	0	4
TOTAL ONE-TIME	3,782	6,742	15,691	25,487	7,333	0	59,036

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD INDIANAPOLIS, IN

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	44	125	144	144	457	144
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	44	125	144	144	457	144
TOTAL COSTS	3,782	6,742	15,735	25,612	7,477	144	59,493	144

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	11	0	0	4	0	15
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	1	17	9	0	27
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	11	1	17	13	0	42

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	23	131	419	696	769	2,038	769
BOS	0	4	667	7,257	14,912	19,291	42,131	19,291
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	3,993	14,603	21,221	39,817	21,221
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	230	461	691	461
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	9	118	123	123	373	123
OTHER								
Procurement	205	400	0	0	0	0	605	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	13	13	13
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	205	427	807	11,787	30,564	41,878	85,668	41,878
TOTAL SAVINGS	205	438	808	11,804	30,577	41,878	85,710	41,878

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC AD INDIANAPOLIS, IN

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	-11	0	0	-4	0	-15
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	297	1,121	2,512	714	0	4,643
Civ Moving	26	3,517	12,028	20,327	5,085	0	40,984
Other	3,755	2,928	2,537	2,547	1,466	0	13,234
MIL PERSONNEL							
Mil Moving	0	0	4	84	55	0	143
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	4	0	4
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	3,782	6,731	15,690	25,470	7,320	0	58,994

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-23	-131	-419	-696	-769	-2,038	-769
BOS	0	-4	-667	-7,257	-14,912	-19,291	-42,131	-19,291
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	-3,993	-14,603	-21,221	-39,817	-21,221
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-230	-461	-691	-461
House Allow	0	0	-9	-118	-123	-123	-373	-123
OTHER								
Procurement	-205	-400	0	0	0	0	-605	0
Mission	0	0	44	125	144	144	457	144
Misc Recur	0	0	0	0	0	-13	-13	-13
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	205	373	-763	-11,662	-30,420	-41,734	-84,001	-41,734
TOTAL NET COST	3,577	6,305	14,927	13,808	-23,101	-41,734	-26,218	-41,734

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	2,119	6,152	6,165	2,029	0	0	16,465
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	100	0	0	0	0	0	100
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	200	1,400	0	0	0	1,600
TOTAL ONE-TIME	2,219	6,352	7,565	2,029	0	0	18,165

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	80	93	93	93	359	93
BOS	2	94	830	1,528	1,750	1,750	5,955	1,750
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	9	17	17	17	60	17
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2	94	911	1,621	1,843	1,843	6,374	1,860
TOTAL COSTS	2,220	6,446	8,485	3,667	1,860	1,860	24,539	1,860

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	2,119	6,152	6,165	2,029	0	0	16,465
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	100	0	0	0	0	0	100
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	200	1,400	0	0	0	1,600
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,219	6,352	7,565	2,029	0	0	18,165

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	80	93	93	93	359	93
BOS	2	94	830	1,528	1,750	1,750	5,955	1,750
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	9	17	17	17	60	17
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2	94	919	1,638	1,860	1,860	6,374	1,860
TOTAL NET COST	2,220	6,446	8,485	3,667	1,860	1,860	24,539	1,860

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	468	488	663	0	0	0	1,619
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	468	488	663	0	0	0	1,619

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	532	1,300	2,327	2,327	2,327	8,815	2,327
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	73	73	73	218	73
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	532	1,300	2,327	2,327	2,327	9,033	2,400
TOTAL COSTS	468	1,020	1,963	2,400	2,400	2,400	10,652	2,400

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	468	488	663	0	0	0	1,619
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	468	488	663	0	0	0	1,619

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	532	1,300	2,327	2,327	2,327	8,815	2,327
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	73	73	73	218	73
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	532	1,300	2,400	2,400	2,400	9,033	2,400
TOTAL NET COST	468	1,020	1,963	2,400	2,400	2,400	10,652	2,400

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NTC GREAT LAKES, IL

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NTC GREAT LAKES, IL

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	38	38	76	38
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	46	46	92	46
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	38	38	167	84
TOTAL COSTS	0	0	0	0	84	84	167	84

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NTC GREAT LAKES, IL

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	38	38	76	38
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	46	46	92	46
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	84	84	167	84
TOTAL NET COST	0	0	0	0	84	84	167	84

INPUT DATA REPORT (COBRA v5.08)
Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NAWC AD INDIANAPOLIS, IN	Closes in FY 2000
NSWC CRANE, IN	Realignment
NAWC WPN CHINA LAKE, CA	Realignment
NTC GREAT LAKES, IL	Realignment

Summary:

Close NAWC Indianapolis. Move necessary functions to NSWC Crane.
Assume that NSWC Louisville is also closed and that necessary functions will a be transferred to Crane.

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NAWC AD INDIANAPOLIS, IN	NSWC CRANE, IN	90 mi
NAWC AD INDIANAPOLIS, IN	NAWC WPN CHINA LAKE, CA	2,064 mi
NAWC AD INDIANAPOLIS, IN	NTC GREAT LAKES, IL	214 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NAWC AD INDIANAPOLIS, IN to NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	1	1	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	1	57	469	470	155	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	1,237	1,434	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	1	0	0	26	0	0
Heavy/Special Vehicles:	0	0	0	41	0	0

Transfers from NAWC AD INDIANAPOLIS, IN to NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	1	0	0
Enlisted Positions:	0	0	0	17	0	0
Civilian Positions:	0	109	159	198	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	205	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NAWC AD INDIANAPOLIS, IN to NTC GREAT LAKES, IL

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	10	0
Civilian Positions:	0	0	0	0	5	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NAWC AD INDIANAPOLIS, IN

Total Officer Employees:	9	RPMA Non-Payroll ($K/Year):	769
Total Enlisted Employees:	25	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	21,025
Total Civilian Employees:	2,852	BOS Payroll ($K/Year):	19,900
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.97
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,029	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	132	Activity Code:	00163
Enlisted VHA ($/Month):	59		
Per Diem Rate ($/Day):	105	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSWC CRANE, IN

Total Officer Employees:	14	RPMA Non-Payroll ($K/Year):	4,898
Total Enlisted Employees:	83	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	10,106
Total Civilian Employees:	3,256	BOS Payroll ($K/Year):	38,232
Mil Families Living On Base:	34.0%	Family Housing ($K/Year):	83
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.01
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,390	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	57	Activity Code:	00164
Enlisted VHA ($/Month):	42		
Per Diem Rate ($/Day):	82	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NAWC WPN CHINA LAKE, CA

Total Officer Employees:	143	RPMA Non-Payroll ($K/Year):	9,448
Total Enlisted Employees:	868	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	47,603
Total Civilian Employees:	4,226	BOS Payroll ($K/Year):	39,527
Mil Families Living On Base:	95.0%	Family Housing ($K/Year):	2,251
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.40
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,002	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	125	Activity Code:	60530
Enlisted VHA ($/Month):	90		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NTC GREAT LAKES, IL

Total Officer Employees:	193	RPMA Non-Payroll ($K/Year):	12,590
Total Enlisted Employees:	2,372	Communications ($K/Year):	0
Total Student Employees:	4,711	BOS Non-Payroll ($K/Year):	38,153
Total Civilian Employees:	893	BOS Payroll ($K/Year):	34,092
Mil Families Living On Base:	69.0%	Family Housing ($K/Year):	1,401
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.19
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	7,435	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	367	Activity Code:	00210
Enlisted VHA ($/Month):	201		
Per Diem Rate ($/Day):	142	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NAWC AD INDIANAPOLIS, IN

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	4	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	44	125	144	144
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	13
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	11	0	0	4	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	205	400	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	1,029	Perc Family Housing ShutDown:				100.0%

Name: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	200	1,400	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	100	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

(See final page for Explanatory Notes)

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: NTC GREAT LAKES, IL

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

(See final page for Explanatory Notes)

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NAWC AD INDIANAPOLIS, IN

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	2	0	0	0	0	0
Civ Force Struc Change:	-240	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	-6	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	-146	-242	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	-601	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NSWC CRANE, IN

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMIN	ADMIN	110,000	0	8,800
MAINTENANCE	MAINT	0	54,600	0
SCIF	RDT&E	0	0	768

Name: NAWC WPN CHINA LAKE, CA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMIN	ADMIN	0	73,693	990
MAINTENANCE	MAINT	0	14,166	142
RDT&E	RDT&E	0	7,949	199
SCIF	RDT&E	0	0	288

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	54,694.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY DBOF BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

Data As Of 16:41 11/25/1994, Report Created 13:01 02/22/1995

Department : NAVY
Option Package : NAWC IND/LOUIS ALT2A
Scenario File : P:\COBRA\PRELIM\PRELIM3\NAWCI2C.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

EXPLANATORY NOTES (INPUT SCREEN NINE)

5 - One-time unique cost of $4k added in 2001 for inactivation of housing as

per NAVFAC.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (1) - LOSING BASE QUESTIONS

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	**3-20-0161-028C**
Scenario Title:	**NAWC Ind/Louis Alt 2A**
Date:	**30 December 1994**

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	**Robert Butcher**
Organization/ Code:	**41000G**
Office Phone Number:	**(317) 353-7801**
Fax Number:	**(317) 353-3772**
Home Phone Number:	**(317) 842-5483**

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NAWCAD Indianapolis	NSWC Crane	Prototyping/Manf.
		System Design/Acquisition
	NAWC China Lake	WSSA/System Integration Weapons System Design
	NAVSTA Great Lakes	Personnel Support Activity

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Complete a separate Enclosure (2) - Losing Base Questions for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	**NAWCAD Indianapolis**

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data.
Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained

at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base:** **NAWCAD Indianapolis**

To **Gaining Base:** **NSWC Crane**

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
00163	**NAWCAD Indianapolis**	Officer			**1**	**1**			**2**
		Enlisted							
		Civilian		**50**	**462**	**465**	**150**		**1127**
		Mil Stu							
45208	**Southern Division Contracts**	Officer							
		Enlisted							
		Civilian					5		**5**
		Mil Stu							
00421	**NAWC AD Human Resources**	Officer							
		Enlisted							
		Civilian		**7**	**7**	**5**			**19**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data (Continued)

From **Losing Base:** **NAWCAD Indianapolis**

To **Gaining Base:** **NSWC Crane**

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
42919	NAVAL CRIMINAL INVESTIGATIVE SERVICE	Officer							
		Enlisted							
		Civilian	1						1
		Mil Stu							
	TOTAL	Officer			1	1			2
		Enlisted							
		Civilian	1	57	469	470	155		1152

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.
Mil Stu = Military Students.

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base:** **NAWCAD Indianapolis**

To **Gaining Base:** **NAWC China Lake**

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
00163	**NAWCAD Indianapolis**	Officer				**1**			**1**
		Enlisted				17			17
		Civilian		109	159	197			**465**
		Mil Stu							
62849	Naval Aviation Engineering Service Unit	Officer							
		Enlisted							
		Civilian				1			1
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	**Officer**				**1**			**1**
		Enlisted				**17**			**17**
		Civilian		**109**	**159**	**198**			**466**
		Mil Stu							

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.

Mil Stu = Military Students.

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base:** **NAWCAD Indianapolis**

To **Gaining Base:** **Unknown**

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
48983	**Defense Printing Service**	Officer							
		Enlisted							
		Civilian			**2**	**4**	**2**		**8**
		Mil Stu							
	TOTAL	Officer							
		Enlisted							
		Civilian			**2**	**4**	**2**		**8**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base**: **NAWCAD Indianapolis**									
To **Gaining Base**: **NAVSTA Great Lakes**									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
43050	Personnel Support Activity	Officer							
		Enlisted					10		10
		Civilian					5		5
		Mil Stu							
	TOTAL	Officer							
		Enlisted					10		10
		Civilian					5		5
		Mil Stu							

Table 2-B: Disposition of Personnel and Equipment - Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under

"Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

Indianapolis provides products and services deemed critical by a broad base of Navy customers. The role played takes several forms:

Specialized Acquisition Support - Helping the program manager be successful through the application of integrated engineering, logistics, procurement, quality assurance, and prototyping capabilities to provide for the definition and acquisition of cost effective military systems. Through these and other essential efforts hundreds of millions of dollars have been saved on programs such as the Standard Airborne Computer, Sonobuoys, and T-45.

Tailored Assistance to Industry partners - Helping the contractor meet the Navy's needs by providing hands on engineering and industrial knowledge and technologies to resolve acquisition problems and assist commercial sources in providing affordable, producible military equipment. Weight reduction in the V-22 of 370 lb. per aircraft will save money and increase system reliability over the aircraft system life cycle.

Rapid Operational Solutions for the Fleet - Helping the fleet accomplish its mission through the rapid design, development, initial fabrication and acquisition of urgently needed Fleet requirements which cannot be provided through normal acquisition channels. Resolution of landing safety problems on the AV-8B were resolved by the quick response delivery of the Optical Landing System.

Keeping the above capabilities by transferring only essential workload will retain the ability to provide smart buyer support to the program manager and quick response to meet Fleet needs, while contracting fabrication capability to help maintain the industrial base.

Moving the Systems Integration, WSSA functions, and NAVAIR Team leadership to China Lake would, in general, integrate these projects with the RDT&E community. Some specific project benefits could accrue at China Lake because software support activities for projects such as the EP-3E/ES-3E aircraft are similar to the other aircraft, EW and weapon system support activities performed there. Similar benefits, however, would not occur on the V-22 program or by locating the project leaders at China Lake. Patuxent River capability includes the resident V-22 contractor team, V-22 aircraft flight test support, technical program expertise and unique facilities. Co-location of the NAWC Indy portion of the V-22 team with this Pax River capability will result in program efficiencies and overall improved government performance that could not result from location of the NAWC Indy V-22 team at China Lake.

Additionally, co-location of key NAWC Indy personnel supporting Naval Aviation programs including team leaders, deputy program managers and senior systems engineers with other program teams already at Pax River would be more efficient and effective than separating project leadership from both their customers/sponsors (PMAs located at Pax River) and their technical teams.

Consolidating all weapons related work at China Lake would gain communications efficiencies with aircraft and weapon program offices that are co-located there. This work is in the area of weapons electronic system design/acquisition and producibility improvements. The Indianapolis expertise in the producibility area would have to be developed at China Lake.

Moving selected Electronics Prototyping and Aircraft Electronic Systems Design and Acquisition efforts to Crane will take advantage of the complementary functional and life cycle roles in electronics system engineering and acquisition.

In addition since Indianapolis works primarily with aviation electronics and Crane works with shipboard electronics the opportunity exists for combined "Air and Surface" organization to support future Navy needs for commonality, standardization, and affordably. Co-location of essential Indianapolis workload at Crane would create full life cycle electronics engineering and acquisition capability with the added benefit of minimizing relocation costs as a result of common/complementary resources and facilities. Crane and Indianapolis also provide support to many of the same programs including Sonobuoy, NGCR, SHARP, ALQ-99, BQS-15, ASW, EW, GPS, Trident, Manufacturing Technology and numerous others. Co-locating program personnel, facilities, and other resources will lead to obvious synergism and significant efficiencies. The realignment will also provide a critical mass of talent to impact development and application of Dual Use and Commercial Technologies.

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: **NAWCAD Indianapolis**							
To **Gaining** Base: **NSWC Crane**							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets			1	1			2
Enlisted Billets							
Civilian Positions	1	57	469	470	155		1152
Military Students							
Tons of Mission Equipment			1237	2037			3274
Tons of Support Equipment							
Number of Light Vehicles	1			26			27

Number of Heavy Vehicles				41			41

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
3,274	Tons of mission equipment Are used in direct support of the Prototype/ manufacturing, and systems design/acquisition that are necessary functions being transferred to NSWC Crane.
27	Light vehicles are used by the employees of NAWCAD Indianapolis. These vehicles would continue to be required by the employees while performing their functions at NSWC Crane.
41	Heavy vehicles are required to support the functions transferring to NSWC Crane.

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: **NAWCAD Indianapolis**							
To **Gaining** Base: **NAWC China Lake**							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets				**1**			**1**
Enlisted Billets				**17**			**17**
Civilian Positions		**109**	**159**	**198**			**466**
Military Students							
Tons of Mission Equipment				**205**			**205**
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
205	**Tons of mission equipment are used in direct support of Systems integration, WSSA and Weapon Systems design functions being transferred to NAWC China Lake.**

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: **NAWCAD Indianapolis**							
To **Gaining** Base: **NAVSTA Great Lakes**							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets					**0**		**0**
Enlisted Billets					**10**		**10**
Civilian Positions					**5**		**5**
Military Students							
Tons of Mission Equipment							
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: **NAWCAD Indianapolis**							
To **Gaining** Base: **Unknown**							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions			**2**	**4**	**2**		**8**
Military Students							
Tons of Mission Equipment							
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include all potential job elimination's which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do not identify any of the following as eliminated billets/positions in Table 2-C:**

- Planned Force Structure Reductions (FY 1996 through 2001).
- Military Students.
- Non-DON tenants.

Drilling reservists should also not be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name: NAWCAD Indianapolis									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
43050	Personnel Support Activity	Officer					1		1
		Enlisted					0		0
		Civilian					0		0
00421	NAWC AD Human Resources	Officer							
		Enlisted							
		Civilian					19		19
		Officer							
		Enlisted							
		Civilian							
00163	NAWC AD Indianapolis	Officer					5		5
		Enlisted							
		Civilian				747	223		970
	TOTAL	Officer					6		6
		Enlisted					0		0
		Civilian				747	242		989

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

Table 2-D: Manpower Reconciliation Data. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	9	25	2860	0	2894
B. Force Structure Changes (+/-):	0	2	-240	0	-238
C. Prior BRAC Changes (+/-):	0	0	0	0	0
D. End FY 2001:	9	27	2620	0	2656
Moving to (List each Gaining Base):					
1. **NSWC Crane**	2		1152		1154
2. **NAWC China Lake**	1	17	466		484
3. **NAVSTA Great Lakes**		10	5		15
4. **Unknown**			8		8
5.					
6.					
7.					
8.					
9.					
E. Total Billets/ Positions Moving:	3	27	1631		1661
F. Eliminated Billets/ Positions:	6	0	989		995
G. Remaining at Losing Base:	0	0	0	0	0
H. Sum of Lines E, F, and G:	9	27	2620		2656

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

Table 2-E: Caretaker Requirements (Mothball Scenarios Only). Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: **NAWCAD Indianapolis**							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers							
Civilian Caretakers							

Not applicable - This is not a "mothball" scenario.

Table 2-F: Dynamic Base Information

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: **NAWCAD Indianapolis**

	Cost (k)	FY	Description
1.	3,330	98	Disruption Loss
2.	14,370	99	Disruption Loss
3.	2,520	00	Disruption Loss
4.	8,627	98	Equipment Replacement Cost
5.	5,524	00	Excess Equipment
6.	152	00	Shutdown Cost
7.	214	98	MILCON Collateral Equipment
8.	1,405	99	MILCON Collateral Equipment
9.	1,400	00	RCRA Closure

Equipment Replacement Cost: This equipment is used in direct support of the EP-3/ES-3 programs and in support of various Avionics' integration hardware in-the-loop real time testing. This equipment is critical to software and engineering integration support. The Fleet cannot risk the loss of continuous program support for such items as safety of flight priority 1 Software Trouble Report (STRs). This critical equipment must be replicated at the new site prior to dismantling the existing equipment to insure continuous Fleet support.

Disruption Cost: Completion of work in process will become inefficient at the losing site because of supply/material shortages, equipment relocation, etc. Disruption costs were based on actual experience data from the realignment and closure of two NAWC sites, and equate to 3%, 15%, and 3% of direct labor hours in FY 1998-2000 respectively.

Excess Equipment: The estimated cost for excess equipment was based on the applicable portions of the NAWCAD Indianapolis' unique moving cost methodology used for the disposition of equipment from one activity to another.

Shutdown Costs: The cost to shutdown the facility completely is estimated to be $152K. This would include shutting off all utilities to the Center, draining all water, steam and gas lines, purging air and other process gas lines, greasing mechanical parts, securing vents, draining and securing the boilers/steam plant/cooling tower/chiller plant, etc. The algorithm is (25 workers X 80 hours X $50/hr) + 15% profit + 15% overhead + 15% contingency.

MILCON collateral equipment cost: MILCON collateral equipment cost has historically been 6% of the MILCON cost. This figure was supplied by SOUTHDIVNAVFACENGCOM.

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: **NAWCAD Indianapolis**

Cost	FY	Description

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: **NAWCAD Indianapolis**

Cost ($k)	FY	Gaining Base	Description
1. 8,160	**98**	**NSWC Crane**	**Unique Moving Costs**
2. 16,320	**99**	**NSWC Crane**	**Unique Moving Costs**
3. 14,084	**99**	**NAWC China Lake**	**Unique Moving Costs**

Unique Moving Costs: Each facility was placed into an investment category and then further broken down into subcatorgies. For each subcategory engineering cost estimates were developed for the efforts associated with moving the equipment. These equipment moving costs include utility disconnect, preparing the equipment for shipping, test for presence of hazardous materials, reassemble the equipment, and calibration of the equipment after it is reassembled, as well as any unique costs associated with the one-of-a-kind facilities/equipment. The identified moving costs do not include any costs related to packing, shipping, unpacking, or costs already covered by MILCON.

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet						
Losing Base: NAWCAD Indianapolis						
Gaining Base	FY 1996	FY 1997	FY 1998 ($k)	FY 1999 ($k)	FY 2000 ($k)	FY 2001 and Beyond ($k)
1. **NSWC Crane**	**0**	**0**	**155**	**387**	**434**	**434**
Description: **Increase in travel (See breakout below)**						
2. NAWC China Lake	**0**	**0**	**0**	**0**	**0**	**0**
Description: **Increase in travel (See breakout below)**						
3.						
Description: **Rate Differential (see note)**						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

Note: NAWC has not included any assessment on either the recurring cost or recurring savings sides of the scenario for probable rate differences.

Crane Travel Costs: The employees of NAWCAD Indianapolis utilize the Indianapolis International Airport and the EMPF facility located in downtown Indianapolis. To continue to use these facilities the employees would incur an additional travel expense (mainly POV expenses) that they would not incur if their duty station remained in Indianapolis. Costs were determined as follows:

Travel Cost = (# of trips per year) * # of miles * POV allowable $/mile+ % average Per Diem

Breakout of travel cost follows:

	96	97	98	99	00	01
EMPF	0	0	24	24	25	25
POV	0	0	44	125	144	144
Per Diem	0	0	87	238	265	265
TOTAL	0	0	155	387	434	434

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NAWCAD Indianapolis						
Gaining Base	FY 1996	FY 1997	FY 1998 ($k)	FY 1999 ($k)	FY 2000 ($k)	FY 2001 and Beyond ($k)
1.						0
Description: **Rate Differential (see note)**						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

Note: NAWC has not included any assessment on either the recurring cost or recurring savings sides of the scenario for probable rate differences.

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: **NAWCAD Indianapolis**

Annual Cost ($k)	FY	Description
1. 29,334	**99**	**Contract Prototype/Manf. work**
2. 22,619	**99**	**Contract System Design/Acquisition work**
3. 1,134	**99**	**Contract Administration cost for Prototype/Manf.contracts.**
4. 567	**99**	**Contract Administration cost for System Design/Acquisition work.**

Contractor costs - The actual cost of performing the work assumes the same cost for industry to perform the function as the cost currently incurred when performed by the government. Assumes a competitive service IDT contract, category G.

Contract Administration Costs - The costs to place and administer a contract performed by industry includes costs to award the contract, issue of individual delivery orders, receipt and inspection of deliverables, and COTR support. This includes but is not limited to preparation of statement of work, source selection plan, proposal evaluation, selection and site reviews, preparation of order requests, price negotiation/resolution, technical interface with contractor, supplying GFM, acceptance of services/data, and voucher review. Complexity of the contract, size, number of service orders, and lot size are used with proposal standards to determine the contract administration costs.

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: **NAWCAD Indianapolis**

Annual Savings	FY	Description
13	**01**	**Environmental Compliance Cost Avoidance**

Environmental Compliance Cost Avoidances: As a result of this scenarios actions, NAWCAD Indianapolis would no longer be required to buy environmental permits and operator licensing and training for waste water, underground tanks, air emissions, and asbestos abatement

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: **NAWCAD Indianapolis**

Revenues	No. of Acres	Rationale

None

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: **NAWCAD Indianapolis**

	Cost ($k)	FY	One-Time/Recurring Explanation
1.	125	96	One-Time Minor Construction - Renovation of administration will no longer be required due to closure.
2.	80	96	One-Time Minor Construction - Renovation of administration will no longer be required due to closure.
3.	150	97	One-Time Minor Construction - The handicap entrance modification will no longer be needed.
4.	250	97	One-Time Minor Construction - No longer required due to closure.

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: **NAWCAD Indianapolis**

Facility KSF Shutdown: **ALL**

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table 2-F: Dynamic Base Information Summary

Losing Base:	**NAWCAD Indianapolis**						
($K)	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs	**0**	**0**	**12,171**	**15,775**	**9,596**	0	**37,542**
b. One-Time Unique Svgs							
c. One-Time Move Costs			**8,160**	**30,404**			**38,564**
d. Net Mission Costs			**155**	**387**	**434**	**434**	**1,410 total 434 each year after**
e. Net Mission Savings							
f. Misc Recur Costs				**53,654**	**53,654**	**53,654**	**160,962 total 53,654 each year after**
g. Misc Recur Savings						**13**	**13**
h. Land Sales							**0**
i. Procurement Cost Avoid	**205**	**400**					**605**
j. Fac. Shutdown (KSF)	All						

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	**Crane Division, Naval Surface Warfare Center, Crane Site**

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: **Crane Division, Naval Surface Warfare Center, Crane Site**

Cost Description	FY	Location
None		**No impact on community infrastructure will occur**

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: **Crane Division, Naval Surface Warfare Center, Crane Site**

Cost($K)	FY	Description
1. $200	**97**	**Cost to relocate Code 70 from Bldg 3241 to Bldg 121 and Bldg 37**
2.$1400	**98**	**Computer and network expansion for additional 1600 users of UNIX based Crane Division business systems.**

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: **Crane Division, Naval Surface Warfare Center, Crane Site**

Cost	FY	Description
None identified		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: **Crane Division, Naval Surface Warfare Center, Crane Site**

Cost($K)	FY	Description
100	**96**	**Environmental assessment**

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: **Crane Division, Naval Surface Warfare Center, Crane Site**

Annual Cost	FY	Description

None identified

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: **Crane Division, Naval Surface Warfare Center, Crane Site**

Annual Cost	FY	Description

None identified

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: **Crane Division, Naval Surface Warfare Center, Crane Site**

Annual Cost	FY	Description
None required		

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table 3-A: Dynamic Base Information

Gaining Base Name: **Crane Division, Naval Surface Warfare Center, Crane Site**								
($k)		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs		**200**	**1,400**				**1,600**
b.	One-Time Unique Svgs							**0**
c.	Environ. Mitigation	**100**						**100**
d.	Misc. Recurring Costs							**0**
e.	Misc. Recurring Savings							**0**
f.	Land Purchases							**0**

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:
SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.
Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: **Crane Division, Naval Surface Warfare Center, Crane Site**			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)	**149,121**		
Training (SF)			
Maintenance (SF)		**54,600**	
Bachelor Quarters (SF)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - **2,362 sq ft** - SCIF @ - $325/sq. ft.	$ $ **768** $ $	$ $ $	

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	**NAVAIRWARCENWPNSDIV CHINA LAKE**

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year). None**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: **NAVAIRWARCENWPNSDIV CHINA LAKE**

Cost Description	FY	Location
None		

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: **NAVAIRWARCENWPNSDIV CHINA LAKE**

Cost	FY	Description
None		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: **NAVAIRWARCENWPNSDIV CHINA LAKE**

Cost	FY	Description
None		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: **NAVAIRWARCENWPNSDIV CHINA LAKE**

Cost	FY	Description

1. None, based on proposed relocation of the Research, Development, Test and Evaluation functions proposed in this scenario.

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: **_NAVAIRWARCENWPNSDIV CHINA LAKE**

Annual Cost	FY	Description
None		

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: **NAVAIRWARCENWPNSDIV CHINA LAKE**

Annual Savings	FY	Description

1. None

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: **NAVAIRWARCENWPNSDIV CHINA LAKE**

Cost	No. of Acres	FY	Description

1. None.

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table 3-A: Dynamic Base Information

Gaining Base Name:		NAVAIRWARCENWPNSDIV CHINA LAKE						
($k)		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs							
b.	One-Time Unique Svgs							
c.	Environ. Mitigation							
d.	Misc. Recurring Costs							
e.	Misc. Recurring Savings							
f.	Land Purchases							

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.
Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: NAVAIRWARCENWPNSDIV CHINA LAKE			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY) 14,658 SQFT			**Parking-No Rehab or MILCON $ necessary**
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)		**73,693 sq ft***	**Office Space for 484 people @ 150 sq ft/person plus doc. library @1093 sq ft = $990,434**
Training (SF)			
Maintenance (SF)		**14,166 sq ft****	**Assembly - $141,660**
Bachelor Quarters (SF)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance SF)			
RDT&E (SF)		**7949 sq ft*****	**Labs - $198,725**
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	**$**	**$**	
Other: SCIF LAB-1,574 SQFT SCIF(5500 SQ FT) SCIF(2714 SQ FT)	**$** **$** **$**	**$** **$** **$** **$193K ****** **$ 95K ******	**Existing new facility has sufficient space at no cost.** **VQ SSA Facility** **EP-3/ES-3 Integrated Test Lab**

* Admin space rehab costs estimated at $13.44/sq. ft.
** NAWCWPNS China Lake public works officer estimates $10/sq. ft light rehab for maintenance areas.
*** Lab space rehab costs estimated at $25/sq ft.
**** Rehab of existing SCIF space estimated at $35/sq ft.

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

3-20-0161-028C

I certify that the information contained herein is accurate and complete to the best of myknowledge and belief.

NEXT ECHELON LEVEL(if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL(if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

W. C. Bowes, VADM, USN
NAME (please type or print)

Signature

Commander
Title

3 Jan 95
Date

Naval Air Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

1/24/95
Date

3-20-0161-028C

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating informaiton for the BRAC-95 process must certify that information . Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

W. E. Newman, RADM, USN
NAME (Please type or print)

W E Newman
Signature

Commander
Title

1/17/95
Date

Naval Air Warfare Center
Activity

3-20-0161-028C

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, unifor and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that stat certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the informatior either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certific: executed by a competent subordinate.

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

L. L. Lundberg
NAME (Please type or print)

Signature

Acting Commander
Title

1/2/95
Date

Naval Air Warfare Center
Activity