Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fro | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------|------------------|----------------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | : | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| Alabama | a | | | | | | | | | | | | |
| ARMY | - ANNISTON AR | RMY DE | EPOT / AL421382 | 002700 / C-EST | • | | | | RA | В | | NPL | Five-Year Review Under Way |
| Sites with Res | ponse Complete | 31 | Investigation | 46 | 1 | 0 | | \$33,353 | \$1,947 | \$1,988 | \$1,581 | FY07 \$4,760 | Progress in FY04 Refer to page J-27 |
| | High | 7 | Interim Actions | 5(8) | 2(3) | | | \$13,163 | \$685 | \$386 | \$392 | FY08 \$2,066 | |
| Sites in | Medium | 5 | Design | 1 | 12 | 1 | | \$2,188 | \$1,021 | \$0 | \$396 | FY09 \$2,177 | |
| Progress | Low | 2 | RA-C | 3 | 13 | 1 | | \$7,315 | \$0 | \$0 | \$0 | FY10 \$2,223 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 10 | | \$1,186 | \$28 | \$196 | \$200 | FY11 \$955 | Refer to page J-27 |
| | Not Required | 2 | LTM | 0 | 1 | 8 | | \$1,076 | \$25 | \$35 | \$31 | IRP FY05-2032*** \$26,271 MMRP FY05-comp \$3,958 | -1 |
| Total Number o | f Sites | 47 | | | | | Total | \$58,281 | \$3,706 | \$2,605 | \$2,600 | Total FY05-comp \$30,225 | |
| ARMY | - FORT MCCLE | LLAN / | AL421372056200 | / C-TECH / C | EST | | | | RA | B BRA | C 1995 | | |
| Sites with Res | ponse Complete | 105 | Investigation | 105 | 22 | 0 | REG | \$109,022 | \$0 | \$2,244 | \$0 | FY07 \$2,891 | Progress in FY04 Refer to page J-80 |
| | High | 5 | Interim Actions | 0(0) | 1(1) | | | \$2,813 | \$0 | \$0 | \$0 | FY08 \$719 | |
| Sites in | Medium | 10 | Design | 0 | 0 | 13 | | \$1,990 | \$0 | \$0 | \$483 | FY09 \$3,959 | |
| Progress | Low | 7 | RA-C | 3 | 0 | 13 | | \$17,442 | \$0 | \$0 | \$8,733 | FY10 \$1,680 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 6 | | \$0 | \$0 | \$0 | \$0 | FY11 \$4,550 | |
| | Not Required | 0 | LTM | 0 | 0 | 6 | | \$175 | \$0 | \$0 | \$0 | IRP FY05-2023*** \$113,798 MMRP FY05-comp \$69.059 | ⊣ I |
| Total Number o | f Sites | 127 | | | | | Total | \$131,442 | \$0 | \$2,244 | \$9,216 | Total FY05-comp \$182,857 | |
| ARMY | - FORT MCCLE | LLAN A | ARNG / AL421180 | 01A3500 / C-ES | T | | | | | | | | Process in EVOA |
| Sites with Res | ponse Complete | 1 | Investigation | 3 | 7 | 0 | FUND | \$0 | \$0 | \$300 | \$2,272 | FY07 \$2,141 | Progress in FY04 TRADOC input site data (RACER est, rel risk, limited gen info) for 10 |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$13,036 | sites into the AEDB-R in anticipation of NGB accepting these sites into the enclave. The 10 sites have not been accepted by NGB as of 15 July |
| Sites in | Medium | 5 | Design | 0 | 0 | 6 | | \$0 | \$0 | \$0 | \$0 | FY09 \$4,519 |) |
| Progress -Relative Risk | Low | 4 | RA-C | 0 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | FY10 \$28 | ∥ ⁹ |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$933 | accepted by NGB into the enclave. |
| | Not Required | 0 | LTM | 0 | 1 | 4 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2040*** \$27,342 MMRP FY05-comp \$1,290 | -1 |
| Total Number o | f Sites | 10 | | | | | Total | \$0 | \$0 | \$300 | \$2,272 | Total FY05-comp \$28,632 | |
| ARMY | - REDSTONE AI | RSENA | L / AL4213820742 | 00 / C-TECH / | C-EST | | | | | | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 99 | Investigation | 100 | 70 | 0 | | \$87,405 | \$8,101 | \$8,586 | \$4,757 | FY07 \$16,575 | II |
| | High | 12 | Interim Actions | 0(0) | 0(0) | | | \$13,350 | \$0 | \$0 | \$0 | FY08 \$40,961 | |
| Sites in | Medium | 29 | Design | 1 | 0 | 33 | | \$5,832 | \$0 | \$158 | \$927 | FY09 \$44,169 |) |
| Progress | Low | 30 | RA-C | 12 | 2 | 53 | | \$13,900 | \$1,041 | \$861 | \$2,285 | FY10 \$62,30 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 25 | | \$1,223 | \$0 | \$0 | \$86 | FY11 \$17,988 | |
| | Not Required | 0 | LTM | 0 | 0 | 45 | | \$456 | \$0 | \$0 | \$0 | IRP FY05-2039*** \$223,061 MMRP FY05-comp \$57,661 | |
| Total Number o | f Sites | 170 | | | | | Total | \$122,166 | \$9,142 | \$9,605 | \$8,055 | Total FY05-comp \$280,722 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТ | C Delta fro | om FY03* | RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|---|-------|-----------------|--------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - MAXWEI | L AIR | FORCE BASE / A | L45715241820 | 0 / C-EST | | | | RA | В | | | Progress in FY04 |
| Sites with Res | AIR FORCE - MAXWELL Alites with Response Complete 12 High 0 | | Investigation | 30 | 2 | 0 | | \$2,792 | \$120 | \$0 | \$0 | FY07 \$2,210 | Evaluating performance-based initiatives. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,704 | |
| Sites in | Medium | 2 | Design | 1 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$316 | |
| Progress | Low | 0 | RA-C | 14 | 0 | 0 | | \$1,131 | \$0 | \$0 | \$0 | FY10 \$293 | '8' ' |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 18 | 0 | | \$10,269 | \$7,515 | \$2,058 | \$3,981 | FY11 \$285 | sites and GW monitoring at 14 sites Continue landfill cover project for 3 |
| | Not Required | 18 | LTM | 1 | 0 | 15 | | \$1,055 | \$117 | \$0 | \$0 | IRP FY05-2016*** \$12,842 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 32 | | | | | Total | \$15,247 | \$7,752 | \$2,058 | \$3,981 | MMRP FY05-comp \$0 Total FY05-comp \$12,842 | II I |

| FORM | ERLY USED DEF | ENSE | SITES - CRAIG A | FB / AL49799F | F421000 | | | | | | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|---------------|---------|---|-------|---------|------|-------|-------|---|--|
| Sites with Resp | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$2,042 | \$27 | \$290 | \$520 | FY07 \$94 | HTRW: Draft Final RI Report with Human Health Risk is currently being revised. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$49 | Initiate a feasibility study. |
| Sites in | Medium | 0 | Design | 1 | 1 | 0 | | \$153 | \$0 | \$0 | \$0 | FY09 \$44 | 7 |
| Progress | Low | 0 | RA-C | 2 | 0 | 1 | | \$672 | \$0 | \$0 | \$0 | FY10 \$2,64 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | Ψ0 | | 6 HTRW: Prepare a record of decision. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | | IRP FY05-2050*** \$31,95 MMRP FY05-comp \$ | ┫ |
| Total Number of | f Sites | 3 | | | | | Total | \$2,867 | \$27 | \$290 | | Total FY05-comp \$31,95 | ~ |

| Alaska | | | | | | | | | | | | | | |
|----------------------|----------------|------|-----------------|-----------|------|---|-------|----------|---------|---------|-------|---------------------------------|-----------------------|--|
| ARMY | - FORT RICHAR | DSON | / AK02145221570 |) / C-EST | | | | | RAI | В | | NPL | | Five-Year Review Completed and Planned for Future Progress in FY04 |
| Sites with Resp | ponse Complete | 75 | Investigation | 78 | 2 | 0 | | \$31,195 | \$470 | \$636 | \$0 | FY07 | | Refer to page J-84 |
| | High | 0 | Interim Actions | 33(71) | 0(0) | | | \$10,316 | \$0 | \$0 | \$0 | FY08 | \$941 | |
| Sites in Progress | Medium | 2 | Design | 9 | 0 | 0 | | \$1,299 | \$0 | \$0 | \$0 | FY09 | \$383 | |
| -Relative Risk | Low | 1 | RA-C | 40 | 1 | 1 | FUND | \$28,482 | \$0 | \$10 | \$363 | FY10 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 5 | 3 | 0 | | \$9,051 | \$1,309 | \$879 | \$834 | FY11 | | Refer to page J-84 |
| | Not Required | 2 | LTM | 2 | 1 | 3 | | \$3,599 | \$0 | \$20 | \$78 | IRP FY05-2028*** MMRP FY05-comp | \$11,135 \$282,389 | |
| Total Number of | f Sites | 80 | | | | | Total | \$83,942 | \$1,779 | \$1,545 | | Total FY05-comp | \$293,524 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /EEID | | | | | CT | C Dolto fre | EV028 | : DA | р рр | AC Voor | NDI /Dwamagad NDI | |
|----------------------------|------------------|----------|-----------------------|------------|-----------------|--------|-----------------------|-------------------------|----------------------|--------------------|------------------|---|---|
| Installation | /FFID | | | | | CIO | C Delta fro | | | | AC Year | NPL/Proposed NPL | |
| | | | | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| ARMY | - FORT WAINW | RIGHT | T / AK02145224260 | 00 / C-EST | | | | | RA | В | | NPL | Five-Year Review Planned for Future |
| Sites with Res | sponse Complete | 68 | Investigation | 78 | 0 | 0 | | \$45,385 | \$0 | \$0 | \$0 | FY07 \$2,141 | Progress in FY04 Refer to page J-89 |
| | High | 1 | Interim Actions | 35(62) | 0(0) | | | \$2,322 | \$0 | \$0 | \$0 | FY08 \$1,953 | |
| Sites in | Medium | 1 | Design | 17 | 0 | 0 | | \$3,508 | \$0 | \$0 | \$0 | FY09 \$2,157 | |
| Progress | Low | 0 | RA-C | 39 | 1 | 1 | FUND | \$51,392 | \$46 | \$475 | \$0 | FY10 \$2,071 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 14 | 9 | 1 | | \$19,883 | \$3,385 | \$3,688 | \$2,659 | FY11 \$1,465 | Refer to page J-89 |
| | Not Required | 8 | LTM | 7 | 6 | 9 | | \$7,468 | \$169 | \$347 | \$164 | IRP FY05-2024*** \$25,800 MMRP FY05-comp \$250,435 | |
| Total Number o | of Sites | 78 | | | | | Total | \$129,958 | \$3,600 | \$4,510 | \$2,823 | MMRP FY05-comp \$250,435 Total FY05-comp \$276,235 | |
| | | | | | | | | | | | | | |
| ARMY | 7 - HAINES PIPEI | LINE / A | AK021452214600 | | | | | | RA | В | | | |
| <u> </u> | sponse Complete | 18 | Investigation | 19 | 3 | 0 | TECH | \$4,534 | \$575 | \$650 | \$0 | FY07 \$766 | Progress in FY04 Continuation of AS TS to control offsite migration of VOC at HNS |
| | High | 0 | Interim Actions | 0(0) | 0(0) | • | | \$0 | \$0 | \$0 | \$0 | 1107 | Terminal. Removal of buildings in FY04. Completed Tanani Burn P investigation. Buildings and tanks at Tok removed, completed RI. N |
| Sites in | Medium | 2 | Design | 2 | 0 | 0 | | \$350 | \$0 | \$0 | \$0 | FY09 \$603 | activities at other areas along pipeline due to RR. |
| Progress | Low | 2 | RA-C | 2 | 1 | 3 | TECH | \$6,010 | \$0 | \$1,625 | \$507 | FY10 \$660 | Progress Planned for FY05-FY06 |
| -Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 3 | 12011 | \$496 | \$0 | \$0 | \$578 | FY11 \$277 | HNS FT AS trench will become a treatment and product removal wi begin at Haines Terminal, removal at Tanani Burn Pit. Remediation |
| Category | Not Required | 0 | LTM | 1 | 0 | 3 | | \$400 | \$0 | \$0 | \$0 | IRP FY05-2011*** \$7,038 | begin at TOK. Investigations at Sears and the remainder of pipeline begin FY05. |
| Total Number o | | 22 | 22111 | - | - | - | Total | \$11,790 | \$575 | \$2,275 | \$1,085 | MMRP FY05-comp \$0 Total FY05-comp \$7,038 | |
| | - ADAK NAS / AI | K017001 |) 2422200 / C TECU | <u> </u> | | | | , | RA | D DDA | C 1995 | NPL | |
| <u> </u> | | 92 | 1 | 96 | 0 | 0 | | | | | \$0 | | Progress in FY04 |
| Sites with Kes | sponse Complete | 92 | Investigation | | | 0 | - | \$46,420 | \$0 \$0 | \$0 \$0 | | 1107 | Refer to page J-15 |
| Sites in | High | 0 | Interim Actions | 43(48) | 0(0) | 0 | | \$1,999 | \$0 | \$0 | \$0 \$0 | FY08 \$3,170 FY09 \$3,331 | |
| Progress | Medium | 0 | Design RA-C | 45 86 | 2 | 0 | | \$3,149 \$150,920 | \$18.859 | \$1.634 | \$7,009 | FY10 \$1,042 | Progress Planned for FY05-FY06 |
| -Relative Risk | Low | 0 | | | 2 | 0 | | | \$1,304 | . , , | \$1,078 | FY11 \$1,088 | Refer to page J-15 |
| Category | Not Evaluated | 2 | RA-O (LTO) | 36 | 0 | 0 | | \$30,535 \$4,626 | \$1,304 | \$1,605 \$0 | \$1,078 | IRP FY05-2021*** \$35,751 | |
| T-4-1 Noveles of | Not Required | 96 | LTM | 30 | U | U | Total | \$237,649 | \$20,163 | \$3,239 | \$8,087 | MMRP FY05-comp \$17,411 | |
| Total Number o | of Sites | | | | | | Total | \$237,049 | \$20,103 | \$3,239 | \$0,007 | Total FY05-comp \$53,162 | |
| AIR FO | ORCE - BARTER | ISLAN | D / AK0573028618 | 300 | | | | | | | | | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Res | sponse Complete | 5 | Investigation | 18 | 2 | 1 | | \$1,461 | \$467 | \$0 | \$0 | FY07 \$3,217 | Focused Feasibility Study completed. Contracts for top-down review data gap filling and final RI/FS awarded to in-house staff and to Ho |
| | High | 0 | Interim Actions | 2(2) | 0(0) | | | \$936 | \$286 | \$0 | \$0 | FY08 \$200 | |
| Sites in | Medium | 8 | Design | 1 | 0 | 0 | | \$570 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 7 | RA-C | 0 | 0 | 5 | FUND | \$769 | \$15 | \$0 | \$5,812 | FY10 \$0 | I 9 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 6 | | \$1,024 | \$0 | \$0 | \$0 | FY11 \$0 | Proposed Plans and Decision Documents should be signed by FY20 A FY2004 project will repair damage to the seawall protecting LF00 |
| · · | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2012*** \$9,229 MMRP FY05-comp \$0 | and another will locate offshore debris for future cleanup. Clean Swe demolition scheduled to begin in FY2006. |

Total

\$4,760

MMRP FY05-comp Total FY05-comp

\$0

\$5,812

\$768

\$0 \$9,229

21

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

 $^{**}Schedule\ Impact\ Reason:\ TECH-Technical,\ CONT-Contracting,\ PERS-Personnel,\ REG-Regulatory,\ FUND-Funding$

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CT | C Delta fr | om FY03* | k RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|-------|-------------------|---------------|-----------------|-------------|-----------------------|-------------------------|----------------------|-------------------|---------------------|--|---|
| | | | Phase | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | T Muse | 1 | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | (\$000) | Estimate (\$000) | riscai Tear (\$000) | |
| AIR FO | ORCE - BETHEL | RANG | E / AK0573028622 | 00 | | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 1 | Investigation | 1 | 11 | 1 | FUND | \$191 | \$0 | \$0 | \$0 | FY07 \$1,57 | " S |
| | High | 0 | Interim Actions | 1(2) | 0(0) | | | \$464 | \$0 | \$0 | \$0 | FY08 \$ | |
| Sites in | Medium | 6 | Design | 0 | 0 | 11 | | \$45 | \$0 | \$0 | \$0 | FY09 \$ | |
| Progress | Low | 5 | RA-C | 0 | 0 | 11 | | \$2,494 | \$0 | \$0 | \$0 | FY10 \$15 | ° |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 11 | | \$774 | \$0 | \$0 | \$0 | FY11 \$2,88 | the RI/FS of the Radio Relay Station in 2007 |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$465 | \$52 | \$0 | \$0 | IRP FY05-2016*** \$6,84 MMRP FY05-comp \$ | - 11 |
| Total Number o | of Sites | 13 | | | | | Total | \$4,433 | \$52 | \$0 | \$0 | Total FY05-comp \$6,84 | • |
| | | | | | | | | | | | | | |
| AIR FO | ORCE - BULLEN | POINT | C / AK05730286520 | 10 | | | | | | | | | Five-Year Review Planned for Future |
| <u> </u> | | | 1 | | 0 | 1 | 1 | 1 44.0 | 42.0 | 40 | # 2 00 | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 0 | 8 | 1 | | \$360 | \$360 | \$0 | \$200 | FY07 \$ | control at LF006. With leftover money from same contract, conducte |
| Sites in | High | 0 | Interim Actions | 1(1) | 0(0) | 0 | _ | \$19 | \$0 | \$0 | \$0 | , | August 2003. |
| Progress | Medium | 2 | Design | 0 | 0 | 0 | 1 | \$25 | \$0 | \$0 | \$0 | FY09 \$ | • |
| -Relative Risk | Low | 6 | RA-C | 0 | 0 | 8 | | \$239 | \$0 | \$0 | \$0 | FY10 \$6,77 FY11 \$ | Programmed a top-down review for 2004 and Proposed Plans and |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2011*** \$6,97 | Decision Documents for 2005. Also, erosion control work scheduled |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | MMRP FY05-comp \$ | <u> </u> |
| Total Number o | of Sites | 9 | | | | | Total | \$643 | \$360 | \$0 | \$200 | Total FY05-comp \$6,97 | 5 |
| AIR FO | ORCE - DRIFTW | OOD B | AY RADIO RELA | Y STATION / | AK0573028644 | 00 / C-TECH | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 0 | 12 | 1 | FUND | \$119 | \$0 | \$332 | \$2,168 | FY07 \$ | _ |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$18 | 1 |
| Sites in | Medium | 2 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$2,04 | 1 |
| Progress | Low | 6 | RA-C | 0 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | FY10 \$4,86 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 5 | RA-O (LTO) | 0 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | FY11 \$ | A RI/FS is programed for FY06-09. |
| 0, | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$12,14 | - 1 |
| Total Number o | of Sites | 13 | | | | | Total | \$119 | \$0 | \$332 | \$2,168 | MMRP FY05-comp \$ Total FY05-comp \$12,14 | • |
| AIR FO | ORCE - EARECK | SON A | IR FORCE BASE | / AK057302870 | 0500 / C-EST | | | | | | | | İ |
| Sites with Res | sponse Complete | 27 | Investigation | 41 | 9 | 1 | | \$10,846 | \$0 | \$0 | \$0 | FY07 \$39 | Progress in FY04 Continued operation and maintenance of constructed wetlands for Pt |
| | High | 0 | Interim Actions | 23(23) | 0(0) | | | \$5,951 | \$0 | \$0 | \$0 | FY08 \$1,42 | remediation at SS07. |
| Sites in | Medium | 8 | Design | 0 | 0 | 0 | | \$2,440 | \$0 | \$0 | \$0 | FY09 \$ | |
| Progress | Low | 16 | RA-C | 2 | 0 | 5 | REG | \$9,464 | \$0 | \$0 | \$0 | FY10 \$2,71 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$ | FI II BOD OD C S II G II I I I I |
| Calegory | Not Required | 0 | LTM | 0 | 0 | 0 | 1 | \$400 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$5,27 | closed IRP landfill sites. |
| Total Number o | | 51 | 272.172 | | | | Total | \$20 101 | \$0 | \$0 | \$0 | MMRP FY05-comp \$3,62 | 3 |

\$29,101

Total

\$0

\$0

Total FY05-comp

\$8,902

51

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

| | /FFID | | | | | CTO | C Delta fro | om FY03 [*] | k RA | B BRA | AC Year | NPL/Proposed NPI | ւ | |
|---------------------------|----------------------------|---------|--------------------------------------|------------------|----------------|--------|---------------------------------|---|---------------------------------------|---|---|---|--|--|
| | | | Phase | Completed | Under Way | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | | Additional Progress Information |
| AIR FO | ORCE - EIELSON | AIR F | ORCE BASE / AK | 057302864600 | | | | | RA | В | | NPL | | Five-Year Review Completed Progress in FY04 |
| Sites with Res | ponse Complete | 48 | Investigation | 65 | 0 | 1 | | \$26,674 | \$0 | \$0 | \$0 | FY07 | \$1,106 | Refer to page J-62 |
| | High | 0 | Interim Actions | 6(6) | 0(0) | | | \$1,926 | \$0 | \$0 | \$0 | FY08 | \$811 | |
| Sites in | Medium | 0 | Design | 17 | 0 | 0 | | \$6,778 | \$0 | \$0 | \$0 | FY09 | \$828 | |
| Progress | Low | 0 | RA-C | 32 | 0 | 0 | | \$12,634 | \$0 | \$0 | \$0 | FY10 | | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 3 | 7 | 0 | | \$3,459 | \$487 | \$511 | \$506 | FY11 | \$/11 | Refer to page J-62 |
| | Not Required | 17 | LTM | 4 | 36 | 0 | | \$4,353 | \$444 | \$488 | \$436 | | \$8,365 | |
| Total Number of | f Sites | 66 | | | | | Total | \$55,824 | \$931 | \$999 | \$942 | MMRP FY05-comp Total FY05-comp | \$0 \$8,365 | |
| | ODCE FIMEND | ODE A | | | | | | | | | | | | |
| A ID EC | | | ID ECDCE DASE | / A 1/05720286 | 1000 / C EST | | | | D A | D | | NDI | - 1 | Five-Year Review Completed |
| <u> </u> | | | IR FORCE BASE | | 1900 / C-EST | | ı | I . | RA | | 40 | NPL | | Progress in FY04 |
| | ponse Complete | 57 | Investigation | 84 | 1 | 0 | | \$39,792 | \$0 | \$0 | - | FY07 | \$2,434 | * |
| Sites with Res | ponse Complete High | 57 1 | Investigation Interim Actions | 84 3(3) | 1 0(0) | · | | \$1,853 | \$0 \$0 | \$0 \$0 | \$0 | FY07 FY08 | \$2,434 \$3,458 | Progress in FY04 |
| Sites with Res | ponse Complete | | Investigation Interim Actions Design | 84 3(3) 14 | 1 0(0) 0 | 0 | | \$1,853 \$5,437 | \$0 \$0 \$0 | \$0 \$0 \$0 | \$0 \$0 | FY07 FY08 FY09 | \$2,434 \$3,458 \$3,465 | Progress in FY04 Refer to page J-65 |
| | ponse Complete High | 57 1 | Investigation Interim Actions | 84 3(3) | 1 0(0) | | | \$1,853 | \$0 \$0 \$0 \$1,438 | \$0 \$0 \$0 \$669 | \$0 \$0 \$0 | FY07 FY08 FY09 FY10 | \$2,434 \$3,458 \$3,465 \$2,314 | Progress in FY04 Refer to page J-65 Progress Planned for FY05-FY06 |
| Sites with Res | Ponse Complete High Medium | 57 1 | Investigation Interim Actions Design | 84 3(3) 14 | 1 0(0) 0 | 0 | | \$1,853 \$5,437 | \$0 \$0 \$0 | \$0 \$0 \$0 | \$0 \$0 | FY07 FY08 FY09 FY10 FY11 | \$2,434 \$3,458 \$3,465 \$2,314 | Progress in FY04 Refer to page J-65 |

\$78,730

\$10,339

\$5,647

\$3,371

\$20,095

\$2,585

\$0

\$24

\$227

\$0

\$0

\$2,836

\$738

\$0

\$0

Total

REG

TECH

Total

FUND

REG

Total

\$4,361

\$1,072

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$1,072

\$2,686

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$2,035

\$811

\$0 FY08

\$0

\$812

\$0

\$0

\$1,623

FY07

FY09

FY10

FY11

\$0 | FY07

\$0 | FY08

FY10

FY11

\$0 FY09

\$0

\$0

\$0

Total FY05-comp

IRP FY05-2016***

MMRP FY05-comp

Total FY05-comp

IRP FY05-2018***

MMRP FY05-comp

Total FY05-comp

\$50,978

\$1,244

\$1,258

\$10,572

\$2,185

\$12,757

\$0

\$0

\$110

\$120

\$13,923

\$17,787

\$17,787

\$0

\$930

Five-Year Review Planned for Future

Progress Planned for FY05-FY06

Progress Planned for FY05-FY06

No projects programmed until ROD project in FY09.

indicate base drinking water is safe.

Progress in FY04

Continued extensive gov't to gov't relation with tribe. There will be a major re-write of the 1996 RI/FS. All sites will be opened up and

re-evaluated. DD's will be conducted at all sites. ATSDR has visited

A comprehhensive RI/FS was conducted in 04. Sites will be closed out

in late 05. Remediation activities will take place at 5 sites (bioventing, soil vapor extraction and groundwater monitoring). Monthly sampling

Decision Documents for all sites completed by end of the year. ADEC

declines to sign DD more that 2 year before the planned RA-C in

Progress in FY04

the site in June 03.

Investigation

Interim Actions

Design

RA-C

RA-O (LTO)

LTM

Investigation

Interim Actions

Design

RA-C

RA-O (LTO)

AIR FORCE - GRANITE MOUNTAIN RADIO RELAY STATION / AK057302865900 / C-REG

85

AIR FORCE - GALENA AIRPORT / AK057302865500

5

2

8

0

0

20

0

3

7

10

20

5

7(7)

0

2

0

0

19

0(0)

0

0

0

15

0(0)

0

0

0

0

0(0)

0

0

0

0

0

5

3

10

10

10

Total Number of Sites

Sites in

Progress

Category

Sites in

Progress

-Relative Risk

Total Number of Sites

-Relative Risk

Total Number of Sites

Sites with Response Complete

Sites with Response Complete

High

Medium

Low

Not Evaluated

Not Required

High

Medium

Low

Not Evaluated

Category 0 LTM 0 0 Not Required

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Tubic IX-I | IXI Status 0 | 1 11131 | anations with | 1110510 | Compicion | Cost Esti | mate GI | catti Illi | uπ ψυ,υυι | ,,000 an | 4 1/101 € 1 | nan Two Total Sites | Defense Environmental Restoration Program |
|----------------------------|----------------|---------|-----------------|---------------|-----------------|---------------|-----------------------|-------------------------|----------------------|--------------------|---------------------|--|---|
| Installation | /FFID | | | | | СТС | C Delta fr | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
| | | | | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Phase | : | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - KALAKA | KET C | REEK RADIO RI | ELAY STATIO | ON / AK0573028 | 66400 / C-REG | ř | | | | | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 2 | 1 | FUND | \$224 | \$0 | \$0 | \$1,604 | FY07 \$0 | Progress in FY04 Evaluating performance-based initiatives. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | , |
| Sites in | Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress -Relative Risk | Low | 3 | RA-C | 0 | 0 | 1 | | \$290 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2011*** \$7,839 MMRP FY05-comp \$6 | 4 |
| Total Number o | f Sites | 3 | | | | | Total | \$514 | \$0 | \$0 | \$1,604 | Total FY05-comp \$7,839 | |
| | | | | | | | | | | | | | |
| AIR FO | ORCE - KING SA | LMON | / AK05730286690 | 0 / C-EST | | | | | | | | | Five-Year Review Planned for Future |
| | | | 1 | ı | 0 | 12 | | 012.015 | 01.212 | 40 | ¢o. | | Progress in FY04 |
| Sites with Kes | ponse Complete | 19 | Investigation | 27 | 0 | 13 | | \$12,817 | \$1,312 | \$0 | | FY07 \$1,879 | signed by Alaska Department of Environmental Conservation. Zone 5 |
| Sites in | High | 0 | Interim Actions | 8(8) | 0(0) | 0 | TECH | \$17,134 | \$0 | \$0 | \$0 | | |
| Progress | Medium | 3 | Design | 3 | 1 | 0 | TECH | \$1,634 | \$0 | \$0 | \$0 | FY09 \$1,912 FY10 \$2,333 | |
| -Relative Risk | Low | 1 | RA-C | 3 | 0 | 2 | | \$3,464 | \$0 | \$0 | \$0 | FY10 \$2,335 FY11 \$1,980 | RPO implementation study will determine long term objectives. Cost |
| Category | Not Evaluated | 13 | RA-O (LTO) | 1 | 4 | 1 | | \$5,080 | \$810 | \$879 | \$1,124 | IRP FY05-2030*** \$39,432 | savings maybe realized as a result. Continued L1M and operation of |
| m - 137 - 1 | Not Required | 40 | LTM | 0 | 6 | 2 | T . 1 | \$4,815 | \$728 | \$732 | \$718 | MMRP FY05-comp \$6,756 | |
| Total Number o | | | | | | | Total | \$44,944 | \$2,850 | \$1,611 | \$1,842 | Total FY05-comp \$46,188 | 1 |
| AIR FO | ORCE - NIKOLSF | XI RAD | IO RELAY STAT | TON / AK0573 | 02868400 / C-TI | ЕСН | | | | | | | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Res | ponse Complete | 1 | Investigation | 8 | 4 | 1 | | \$2,042 | \$0 | \$629 | \$368 | FY07 \$3,763 | 1 2 |
| | High | 1 | Interim Actions | 2(2) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$218 | |
| Sites in Progress | Medium | 3 | Design | 0 | 0 | 10 | | \$0 | \$0 | \$0 | \$474 | FY09 \$0 | |
| -Relative Risk | Low | 7 | RA-C | 0 | 0 | 10 | TECH | \$1,593 | \$0 | \$0 | \$0 | FY10 \$310 | 1 |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$299 | |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$6,800 MMRP FY05-comp \$6 | -1 |
| Total Number o | f Sites | 13 | | | | | Total | \$3,635 | \$0 | \$629 | \$842 | Total FY05-comp \$6,800 | • |
| AIR FO | ORCE - OLIKTO | K RADI | O RELAY STAT | ION / AK05730 | 02869100 | | | | | | | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 0 | Investigation | 3 | 7 | 1 | | \$1,111 | \$364 | \$0 | \$0 | FY07 \$3,840 | Progress in FY04 Additional environmental samples were collected from all environmental samples were collected from the collected from |
| | High | 0 | Interim Actions | 3(3) | 0(0) | | | \$95 | \$0 | \$0 | \$0 | FY08 \$0,840 | sites at Oliktok to fill data gaps and re-calulate contamination quantitie and their associated treatment cost. DRAFT report should be ready by |
| Sites in | Medium | 4 | Design | 0 | 0 | 0 | | \$19 | \$0 | \$0 | \$0 | FY09 \$0 | March 2005. |
| Progress | Low | 6 | RA-C | 0 | 0 | 10 | | \$395 | \$185 | \$0 | \$2,757 | FY10 \$0 | |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$(| |
| Category | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2010*** \$6,597 | Debris Removal is scheduled for 2006. |
| Total Number o | • | 11 | 2111 | | | | Total | \$1,620 | \$549 | \$0 | \$2,757 | MMRP FY05-comp \$0 Total FY05-comp \$6,597 | |
| Total Milliott 0 | 1 131103 | | | | | | Total | φ1,020 | φυτο | φU | Ψ2,131 | 10tai r 105-comp \$0,597 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| | | | | | • | | | | | | | nan I wo Total Sites | |
|----------------------------|-----------------|---------|-------------------|---------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|---|
| Installation | /FFID | | | | | CTC | C Delta fr | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| AIR FO | ORCE - POINT L | AY / AK | K057302869700 / C | -тесн | | | | | | | | | December EV04 |
| Sites with Res | ponse Complete | 4 | Investigation | 9 | 0 | 1 | | \$333 | \$0 | \$0 | \$0 | FY07 \$0 | Progress in FY04 Evaluating performance-based initiatives. |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$85 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 2 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 3 | RA-C | 0 | 0 | 1 | | \$186 | \$0 | \$7,778 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Finalize ROD/DDs prior to implementing Clean Sweep BD/DR in F 05. Continue RABs & community relations. Perform limited field sampling in support of proposed actions. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2008*** \$7,778 MMRP FY05-comp \$0 | sampling in support of proposed actions. |
| Total Number o | f Sites | 10 | | | | | Total | \$604 | \$0 | \$7,778 | \$0 | Total FY05-comp \$7,778 | |
| | | | | | | | | | | | | | |
| AIR FO | ORCE - POINT LO | ONELV | OME / AK0573 | | TECH | | | | | | | | Five-Year Review Planned for Future |
| <u> </u> | | | 1 | | ı | 1 | | 1 40 | 40 | *** | 026 | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 13 | 1 | | \$0 | \$0 | \$416 | | FY07 \$0 | Evaluating performance-based initiatives. |
| Sites in | High | 0 | Interim Actions | 0(0) | 0(0) | 0 | | \$0 | \$0 | \$0 | \$0 | FY08 \$5,871 | |
| Progress | Medium | 5 | Design | 0 | 0 | 0 | | \$25 | \$0 | \$0 | \$0 | FY09 \$0 | Durance Diamed for EVAS EVAS |
| -Relative Risk | Low | 8 | RA-C | 0 | 0 | 13 | | \$294 | \$0 | \$574 | \$0 | FY10 \$0 FY11 \$0 | Progress Planned for FY05-FY06 Additional soil, water and sediment samples will be collected to fill |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2011*** \$6,887 | gaps required to calculate quantities of contamination and their associated treatment cost. Also, two 65,000 gallon above ground fue |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | MMRP FY05-comp \$0 | tanks and related equipment will be removed. |
| Total Number o | f Sites | 14 | | | | | Total | \$319 | \$0 | \$990 | \$26 | Total FY05-comp \$6,887 | |
| AIR FO | ORCE - PORT HI | EDEN I | RADIO RELAY S | TATION / AK | 057302869800 / | С-ТЕСН | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 8 | 0 | | \$3,172 | \$2,839 | \$0 | \$0 | FY07 \$3,720 | Evaluating performance-based initiatives. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$392 | |
| Sites in Progress | Medium | 4 | Design | 0 | 0 | 8 | | \$13 | \$0 | \$0 | \$0 | FY09 \$264 | |
| Ü | Low | 3 | RA-C | 0 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | FY10 \$1,560 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | FY11 \$1,480 | RI/FS draft planned for FY05. Planning to have signed ROD by 4th of FY06 with RA-C completed by End FY07. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2013*** \$10,616 MMRP FY05-comp \$0 | |
| Total Number o | f Sites | 8 | | | | | Total | \$3,185 | \$2,839 | \$0 | \$0 | Total FY05-comp \$10,616 | |
| AIR FO | ORCE - TATALIN | A AIR | FORCE STATIO | N / AK0573028 | 71100 / C-EST | | | | | | | | Five-Year Review Planned for Future |
| Sites with Rec | ponse Complete | 10 | Investigation | 12 | 3 | 1 | PERS | \$2,909 | \$619 | \$0 | \$0 | EV07 | Progress in FY04 Sampling complete on RI at SS03, SS08 and SS11, and for PA/SI at |
| DACO WITH INCO | High | 0 | Interim Actions | 6(6) | 0(0) | 1 | PERS | \$604 | \$019 | \$0 | \$0 | FY07 \$360 FY08 \$275 | AOCs 13, 14 and 15. Drums removed at SS11 and tank liners removed SS08. Draft Decision Documents complete for LF04 and SS02. |
| Sites in | Medium | 3 | Design | 0(0) | 0(0) | 0 | FUND | \$344 | \$0 | \$0 | \$0 | FY09 \$134 | |
| Progress | Low | 2 | RA-C | 0 | 0 | 3 | POND | \$650 | \$0 | \$0 | \$2,631 | FY10 \$2,370 | Progress Planned for FY05-FY06 |
| -Relative Risk | | 1 | RA-O (LTO) | 1 | 0 | 0 | | \$030 | \$0 | \$0 | \$2,031 | FY11 \$0 | The RODs for LF-004 and SS-002 are to be signed. A remedial action |
| Category | Not Evaluated | 0 | | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2010*** \$5,770 | has been planned for the former Tank Farm area at Sterling Landing SS-002. |
| T + 1 N - 1 | Not Required | 16 | LTM | U | U | | m | | · · | | 7. | MMRP FY05-comp \$0 | 1 |
| Total Number o | t Sites | 10 | | | | | Total | \$4,507 | \$619 | \$0 | \$2,631 | Total FY05-comp \$5,770 | <u> </u> |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTC | C Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|---------------------------|----------------|-------|------------------|------------------|--|-----------------|---------------------------------|--------------------------|----------------------------|------------------------------|------------------------------|--|---|
| | | | Phase | Completed | Under Way | Future | Schedule Impact in FY04** | Cost Incurred Thru | FY04 Funds Obligated | FY05 Execution Planned | FY06 Planning Estimate | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | | \$ | Sites (Actions) | | F104** | FY04 (\$000) | (\$000) | (\$000) | (\$000) | | |
| AIR FO | ORCE - WAINWE | RIGHT | / AK057302871600 | 0 | | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 6 | Investigation | 8 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY07 \$6 | |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$5,364 | 4 |
| Sites in | Medium | 1 | Design | 0 | 0 | 0 | | \$22 | \$0 | \$0 | \$0 | FY09 \$6 | |
| Progress | Low | 1 | RA-C | 0 | 0 | 2 | | \$982 | \$0 | \$0 | \$0 | FY10 \$ | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$ | 2004-2005. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2010*** \$5,364 MMRP FY05-comp \$6 | - 11 |
| Total Number o | f Sites | 9 | | | | | Total | \$1,004 | \$0 | \$0 | \$0 | Total FY05-comp \$5,364 | |
| | | | | | | | | | | | | | |
| FORM | | PAIGE | GYMPG AMYZA G | A DEL VIVIDA (A) | 7 4 3 7 7 4 3 700 2 000 | E + 20000 / G E | COTE: | | | | | | 1 |
| FORM | ERLY USED DEF | ENSE | SITES - ATKA CA | APE KUDUGN | AX / AK09/99 | FA30800 / C-E | 51 | | | | 1 | II | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY07 \$0 | Property and project were approved for inclusion into the FUDS program. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$6 | |
| Sites in Progress | Medium | 0 | Design | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY09 \$6 | |
| Relative Risk | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY10 \$ | N I de al Carlo |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$ | |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2021*** \$5,459 MMRP FY05-comp \$6 | |
| Total Number o | f Sites | 3 | | | | | Total | \$0 | \$0 | \$0 | \$0 | Total FY05-comp \$5,459 | · II |
| FORM | ERLY USED DEI | ENSE | SITES - ATTU IS | L MIL SITES / | AK09799F254 | 500 | | | | | | | |
| Sites with Res | ponse Complete | 1 | Investigation | 2 | 0 | 1 | | \$535 | \$0 | \$0 | \$0 | FY07 \$(| Progress in FY04 No work was performed on project due to lack of funding. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$6 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY09 \$6 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 2 | | \$73 | \$0 | \$0 | \$0 | FY10 \$ | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$ | Project is not scheduled for execution due to budget constraints. |
| C | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2022*** \$36,322 | |
| Γotal Number o | | 3 | | | | | Total | \$608 | \$0 | \$0 | | MMRP FY05-comp \$8,104 Total FY05-comp \$44,420 | |
| | | ENSE | SITES - BUSKIN | BCH-KODIAK | | 9F710200 / C-F | | | | | | ***, ***, *** | |
| <u> </u> | | | 1 | | | ı | 1 | A | | _ | 4.0 | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 3 | 0 | 0 | | \$3,448 | \$0 | \$0 | \$0 | 41,02 | former underground storage tank sites to determine groundwater |
| Titoo in | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,268 | soil was excavated from a former undergro |
| Sites in | Medium | 0 | Design | 3 | 0 | 0 | | \$240 | \$0 | \$0 | \$0 | FY09 \$1,259 | · |

\$0

\$255

\$28,405

\$24,462

\$0

\$255

\$1,624

\$1,369

\$0

\$45

\$216

\$171

\$9

\$0

\$0

\$9

FY10

FY11

IRP FY05-2010***

MMRP FY05-comp

Total FY05-comp

\$1,121

\$5,022

\$5,022

Progress Planned for FY05-FY06

Complete restoration of formerly asphalt-contaminated wetlands.

Determine need for groundwater remediation or alternate water supply.

Complete removal of highly contaminated soil and complete

characterization of groundwater quality at UST sites.

RA-C

RA-O (LTO)

LTM

0

0

0

3

0

0

0

2

Total

Progress

Category

-Relative Risk

Total Number of Sites

Low

Not Evaluated

Not Required

0

1

3

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------|-----------------|--------------|---------------------------|----------|---------------------------------|---|---------------------------------------|---|---|---|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| FORM | ERLY USED DEF | ENSE S | SITES - CAPE YA | AKATAGA RR | S / AK09799F2 | 74400 | | (4000) | | | | | |
| Sites with Res | ponse Complete | 1 | Investigation | 3 | 0 | 0 | | \$1,031 | \$35 | \$110 | \$0 | FY07 \$15 | Progress in FY04 Completed the remedial investigation and feasibility study. Initiated a |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$15 | site ownership and operational history review to resolve issues with other potentially responsible parties identified during the remedial |
| Sites in | Medium | 0 | Design | 2 | 1 | 0 | | \$199 | \$0 | \$0 | \$0 | FY09 \$15 | investigation. |
| Progress | Low | 0 | RA-C | 1 | 1 | 1 | | \$2,605 | \$254 | \$60 | \$15 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$318 | Complete the site ownership and operational history research and resolve liability issues with other potentially responsible parties. |
| | Not Required | 1 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2028*** \$7,674 MMRP FY05-comp \$0 | |
| Total Number o | f Sites | 3 | | | | | Total | \$3,835 | \$289 | \$170 | \$15 | MMRP FY05-comp \$0 Total FY05-comp \$7,674 | |
| ♦ FORM | ERLY USED DEF | ENSE S | SITES - FORT G | LENN / AK097 | 99F278300 | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 1 | 1 | 1 | | \$1,085 | \$0 | \$0 | \$0 | FY07 \$652 | Accepted revised report on site characterization of specified areas and continued community involvement activities. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$153 | commence community in to remember them. |
| Sites in Progress | Medium | 0 | Design | 0 | 2 | 1 | | \$565 | \$22 | \$0 | \$0 | FY09 \$1,330 | |
| -Relative Risk | Low | 0 | RA-C | 0 | 2 | 1 | | \$1,895 | \$0 | \$0 | \$0 | FY10 \$214 | Progress Planned for FY05-FY06 Additional remedial investigation is necessary for soil and groundwater. |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$267 | This work is currently planned for the FY07-08 timeframe. |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$129 | \$129 | IRP FY05-2092*** \$12,801 MMRP FY05-comp \$230,522 | |
| Total Number o | f Sites | 3 | | | | | Total | \$3,545 | \$22 | \$129 | \$129 | Total FY05-comp \$243,323 | |
| FORM | ERLY USED DEF | ENSE S | SITES - KISKA I | SL GARR(B & | L) / AK09799F | 262700 | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$896 | \$0 | \$0 | \$0 | FY07 \$0 | No work was planned due to funding constraints and project priority. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 1 | Design | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress -Relative Risk | Low | 0 | RA-C | 1 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | No work is planned due to funding constraints and project priority. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2113*** \$7,226 MMRP FY05-comp \$215,816 | |
| Total Number o | f Sites | 3 | | | | | Total | \$896 | \$0 | \$0 | \$0 | Total FY05-comp \$223,042 | |
| FORM | ERLY USED DEF | ENSE S | SITES - MOSES I | POINT GARRI | SON / AK0979 | 9F265200 | | | RA | В | | | December 5004 |
| Sites with Res | ponse Complete | 1 | Investigation | 3 | 0 | 0 | | \$1,249 | \$0 | \$0 | \$0 | FY07 \$574 | Progress in FY04 RAB meeting held 13 SEP 2004 in Elim attended by representatives |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$374 | from USACE and ADEC. Draft proposed plan for HTRW and CON HTRW projects presented to the community. Contract documents for a FFP competitive, performance based IFB solicitation are inprepar |
| Sites in | Medium | 0 | Design | 1 | 2 | 0 | | \$682 | \$16 | \$86 | \$98 | FY09 \$280 | отпрените, реголиванее оваем иго мисканов аге приераг |
| Progress | Low | 0 | RA-C | 1 | 2 | 0 | | \$1,832 | \$0 | \$2,200 | \$2,273 | FY10 \$74 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$149 | Anticipate site closure upon completion of scheduled work. |
| | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2008*** \$6,239 MMRP FY05-comp \$0 | |
| Total Number o | f Sites | 3 | | | | | Total | \$3,763 | \$16 | \$2,286 | \$2,371 | Total FY05-comp \$6,239 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | C Delta fr | om FY03 | k RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|--------|-----------------|---------------|-----------------|--------------|-----------------------|-------------------------|----------------------|--------------------|------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Phase | : | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEI | ENSE | SITES - NE CAPI | E (ST LAWRE) | NCE ISLAND) | / AK09799F29 | 9900 | | RA | В | | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 2 | 1 | 0 | | \$5,921 | \$730 | \$184 | \$985 | FY07 \$284 | Final BDDR contract awarded for completion in FY05. Risk Assessmer completed. Fieldwork for Phase IV RI completed. |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$902 | completed. |
| Sites in Progress | Medium | 0 | Design | 2 | 1 | 0 | | \$1,897 | \$85 | \$0 | \$0 | FY09 \$3,398 | |
| -Relative Risk | Low | 0 | RA-C | 0 | 3 | 0 | | \$37,124 | \$9,394 | \$2,504 | \$66 | FY10 \$5,344 | Progress Planned for FY05-FY06 Close out of BDDR project. Completion of ASR for ordnance/CWM. |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$7,418 | Completion of Feasibility Study and Decision Document. |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2018*** \$60,122 MMRP FY05-comp \$0 | |
| Total Number o | of Sites | 3 | | | | | Total | \$44,942 | \$10,209 | \$2,688 | \$1,051 | Total FY05-comp \$60,122 | |
| | | | | | | | | | | | | | |
| FORM | ERLY USED DEI | ENSE : | SITES - PORT H | EIDEN / AK09 | 799F251700 / C | -EST | | | | | | | |
| Sites with Res | sponse Complete | 3 | Investigation | 3 | 1 | 0 | | \$49 | \$0 | \$0 | \$0 | FY07 \$0 | Progress in FY04 No work accomplished under FUDS program. A site investigation for |
| | High | 0 | Interim Actions | 2(2) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | well water contamination was conducted under the NALAEMP program to determine if there is ground water contamination. Results indicate no |
| Sites in | Medium | 1 | Design | 1 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | contamination in the well water. |
| Progress | Low | 0 | RA-C | 1 | 0 | 1 | | \$1,197 | \$0 | \$0 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | No work scheduled in the next two years due to lack of funding and low priority. |
| Category | Not Required | 0 | LTM | 0 | 1 | 1 | | \$0 | \$0 | \$35 | \$0 | IRP FY05-2018*** \$12,238 | |
| Total Number o | • | 4 | | | | | Total | \$1,246 | \$0 | \$35 | \$0 | MMRP FY05-comp \$0 Total FY05-comp \$12,238 | |
| FORM | ERLY USED DEI | ENSE | SITES - PORT O | F WHITTIER / | AK09799F906 | 800 | | | | | | _ | |
| Sites with Res | sponse Complete | 2 | Investigation | 2 | 2 | 0 | | \$923 | \$61 | \$125 | \$759 | FY07 \$375 | Progress in FY04 Reviewed final construction report on removal action which cleaned up |
| | High | 2 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | petroleum contaminated soil around utilidor and tested soil for petroleum contamination located in former power plant location. Tested fuel oil |
| Sites in | Medium | 0 | Design | 1 | 2 | 0 | | \$210 | \$0 | \$0 | \$0 | FY09 \$0 | piping in boat harbor area finding no oi |
| Progress | Low | 0 | RA-C | 2 | 1 | 1 | | \$2,412 | \$81 | \$0 | \$0 | FY10 \$1,209 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY11 \$2,925 | Determine if petroleum contamination was cause by DoD or City of Whittier and negociate with City to determine shared responsibility. |
| Category | Not Required | 0 | LTM | 1 | 1 | 2 | | \$7 | \$0 | \$0 | \$0 | IRP FY05-2024*** \$15,562 | Negociate with Unical Oil to determine shared responsibility for POL contamination in boat harbor area. |
| Total Number o | | 4 | | | | | Total | \$3,552 | \$142 | \$125 | \$759 | MMRP FY05-comp \$0 Total FY05-comp \$15,562 | |
| FORM | ERLY USED DEI | ENSE : | SITES - SCOTCH | I CAP / AK097 | 99F252100 / C-l | EST | | | ı | | | | |
| Sites with Res | sponse Complete | 0 | Investigation | 2 | 0 | 1 | | \$21 | \$0 | \$0 | \$0 | FY07 \$0 | Progress in FY04 No work was scheduled due to lack of funding. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 0 | 1 | 2 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | No work scheduled due to low priority. |
| Category | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2020*** \$7,182 | |
| Total Number o | | 3 | | | | | Total | \$21 | \$0 | \$0 | \$0 | MMRP FY05-comp \$0 Total FY05-comp \$7,182 | |
| Total Tullioci O | 1 5103 | | | | | | 1 Otal | Ψ21 | φυ | ψ | φθ | 10tai F 105-comp \$7,102 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Defense | Environmental | Restoration | Progran |
|---------|---------------|-------------|---------|
|---------|---------------|-------------|---------|

| Installation/ | /FFID | | | | | CT | C Delta fr e | om FY03* | k RA | B BR. | AC Year | NPL/Proposed NPL | |
|---------------------------|----------------|------|-----------------|--------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | ENSE | SITES - TANAGA | ISL / AK0979 | 9F271800 / C-E | EST | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 1 | 1 | 1 | | \$40 | \$0 | \$0 | \$0 | FY07 \$ | No work planned due to funding constraints and project prioritizatio |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$ | |
| Sites in | Medium | 0 | Design | 0 | 0 | 3 | | \$0 | \$0 | \$219 | \$0 | FY09 \$ | |
| rogress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$451 | FY10 \$ | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 S | Perform a site visit to inventory the CON/HTRW. Follow up the si visit with a contract to remove the CON/HTRW at this site. |
| 0, | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2055*** \$19,36 | |
| | f Sites | 3 | | | | 1 | Total | \$40 | \$0 | \$219 | \$451 | MMRP FY05-comp \$32,76 Total FY05-comp \$52,13 | |

| FORM | ERLY USED DEF | FENSE | SITES - WILDWO | OOD AFS / AK | 09799F273900 | | | | | | | | Progress in FY04 |
|----------------------------|-----------------------|-------|-----------------|--------------|--------------|---|-------|----------|-------|-------|-------|---------------------------------------|--|
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$155 | \$0 | \$176 | \$60 | FY07 | Continue monitoring groundwater and soil vapor extraction system as part of long-term cleanup. Develop a proposed plan and ROD for site. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 | 547 part of folig-term cleanup. Develop a proposed plan and KOD fol site. |
| Sites in | Medium | 0 | Design | 2 | 1 | 0 | | \$2,338 | \$0 | \$53 | \$0 | FY09 | 775 |
| Progress | Low | 0 | RA-C | 2 | 1 | 0 | | \$6,768 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 0 | | \$1,205 | \$75 | \$0 | \$0 | FY11 | Continue monitoring groundwater and soil vapor extraction system as part of long-term cleanup. Develop a proposed plan and ROD for site. |
| | Not Required | 0 | LTM | 0 | 1 | 1 | | \$1,868 | \$322 | \$282 | \$58 | | part of long-term retaining. Develop a proposed plan and ROD for site. Drill additional down gradiuated wells and to revise ROD. |
| Total Number o | Total Number of Sites | | | | | | Total | \$12,334 | \$397 | \$511 | \$118 | MMRP FY05-comp Total FY05-comp \$5 | \$0 070 |

Arizona

| ARMY | - CAMP NAVAJ | O / AZ9 | 21180401000 | | | | | | | | | | Five-Year Review Planned for Future Progress in FY04 |
|----------------------------|----------------|---------|-----------------|--------|------|---|-------|----------|-----|---------|-------|--|---|
| Sites with Resp | ponse Complete | 55 | Investigation | 57 | 5 | 0 | CONT | \$10,811 | \$0 | \$2,470 | \$233 | FY07 | Completing IRP Buyout report for 8 low, 8 medium, and 8 high priority sites. Regulator site closure by December 2004. Soil remediation during |
| | High | 1 | Interim Actions | 24(32) | 0(0) | | CONT | \$5,626 | \$0 | \$0 | \$0 | | FY 2004: NAAD 14A/D BLDG 322 demolition/soil removal; NAAD 23B/41 soil removal; and NAAD 38 soil removal. |
| Sites in Progress | Medium | 2 | Design | 3 | 0 | 0 | CONT | \$202 | \$0 | \$0 | \$0 | FY09 | 5240 |
| " | Low | 2 | RA-C | 5 | 0 | 0 | CONT | \$3,184 | \$0 | \$0 | \$0 | FY10 | \$17 Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 0 | | \$0 | \$0 | \$0 | ΨΟ | FY11 | \$18 Complete and sign a decision document for the 24 IRP Buyout Sites. Start LTO/LTM for PBC at five sites NAAD-11B; NAAD-14D; |
| | Not Required | 2 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$3 MMRP FY05-comp | A50 NAAD-14G; NAAD-40; and NAAD-43. O&M for the two landfill sites PBC. 24 months for RIP or RC for 8 IRP sites OB/OD area in PBC. |
| Total Number of | f Sites | 62 | | | | | Total | \$19,823 | \$0 | \$2,470 | \$233 | | \$65 ,515 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| | | | | | • | | | | | | | | Ti- |
|----------------------------|----------------|--------|------------------|----------------|-----------------|-------------|-----------------------|-------------------------|----------------------|--------------------|---------------------|--|--|
| Installation | /FFID | | | | | CTO | C Delta fr | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
| | | | Phase | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | Thuse | : | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | riscai Tear (\$000) | |
| AIR FO | ORCE - AIR FOR | CE PLA | ANT 44 / AZ95717 | 2462900 | | | | | | | | | Five-Year Review Completed |
| Sites with Res | ponse Complete | 9 | Investigation | 13 | 0 | 0 | | \$11,670 | \$0 | \$0 | \$0 | FY07 \$1,799 | Progress in FY04 Refer to page J-18 |
| | High | 0 | Interim Actions | 6(6) | 1(1) | | | \$4,813 | \$107 | \$117 | \$110 | FY08 \$1,984 | |
| Sites in | Medium | 0 | Design | 2 | 0 | 0 | | \$12,475 | \$0 | \$0 | \$0 | FY09 \$1,693 | |
| Progress | Low | 1 | RA-C | 3 | 0 | 0 | | \$19,021 | \$0 | \$0 | \$0 | FY10 \$1,706 | II .6 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 3 | 1 | | \$24,709 | \$1,694 | \$1,289 | \$1,459 | FY11 \$1,716 | |
| | Not Required | 3 | LTM | 0 | 0 | 5 | | \$0 | \$0 | \$198 | \$0 | IRP FY05-2030*** \$40,604 | -1 |
| Total Number o | f Sites | 13 | | | | | Total | \$72,688 | \$1,801 | \$1,604 | \$1,569 | MMRP FY05-comp \$0 Total FY05-comp \$40,604 | |
| | | | | | | | | | | | | | |
| AIR FO | DRCE - DAVIS-M | ONTH | AN AIR FORCE E | RASE / A79572 | 212405500 / C-T | FCH / C-FST | | | | | | | Five-Year Review Under Way |
| _ | | 1 | 1 | | 1 | I | ı | 1 . | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 51 | Investigation | 52 | 2 | 1 | | \$5,751 | \$166 | \$1,637 | | FY07 \$1,600 | after PA/SI. Discovered plume expansion at ST35 upon relocating well |
| | High | 2 | Interim Actions | 6(6) | 0(0) | | | \$1,022 | \$427 | \$334 | \$0 | FY08 \$1,487 | 8155. |
| Sites in Progress | Medium | 1 | Design | 11 | 0 | 1 | | \$3,325 | \$0 | \$0 | \$0 | | |
| -Relative Risk | Low | 0 | RA-C | 9 | 0 | 2 | | \$4,352 | \$0 | \$0 | \$688 | | Progress Planned for FY05-FY06 Continue RA-O/LTM for 4 sites. IRA removal near old BX. Investigate |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 2 | | \$2,814 | \$885 | \$1,081 | \$414 | FY11 \$(IRP FY05-2017*** \$8,666 | expanded ST35 and investigate/remediate new ST53 fuel leak. |
| | Not Required | 1 | LTM | 11 | 5 | 1 | | \$809 | \$86 | \$37 | \$20 | MMRP FY05-comp \$8,744 | -1 |
| Total Number o | f Sites | 55 | | | | | Total | \$18,073 | \$1,564 | \$3,089 | \$1,122 | Total FY05-comp \$17,410 | |
| AIR FO | ORCE - TUCSON | INTER | NATIONAL AIRI | PORT / AZ957 | 282593400 / C-l | EST | | | | | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 8 | 0 | 0 | | \$3,576 | \$0 | \$0 | \$0 | FY07 \$6,952 | II = |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$2,550 | |
| Sites in | Medium | 0 | Design | 8 | 0 | 0 | | \$914 | \$0 | \$0 | \$0 | FY09 \$3,740 | |
| Progress | Low | 0 | RA-C | 8 | 0 | 0 | | \$2,275 | \$0 | \$0 | \$0 | FY10 \$3,290 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 8 | 0 | | \$5,593 | \$721 | \$722 | \$496 | FY11 \$2,590 | Refer to page J-198 |
| | Not Required | 8 | LTM | 0 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$32,189 | -11 |
| Total Number o | f Sites | 8 | | | | | Total | \$12,358 | \$721 | \$722 | \$496 | MMRP FY05-comp \$0 Total FY05-comp \$32,189 | |
| AIR FO | ORCE - WILLIAN | AS AFB | / AZ95700285820 | 0 / C-TECH / (| C-EST | | | | RA | B BRA | C 1991 | NPL | |
| Sites with Res | ponse Complete | 30 | Investigation | 31 | 1 | 0 | | \$17,865 | \$62 | \$0 | \$0 | FY07 \$610 | Progress in FY04 Refer to page J-212 |
| | High | 1 | Interim Actions | 28(30) | 2(3) | | | \$2,615 | \$0 | \$0 | \$0 | FY08 \$835 | |
| Sites in | Medium | 1 | Design | 2 | 0 | 0 | | \$2,603 | \$0 | \$0 | \$0 | | |
| Progress | Low | 0 | RA-C | 2 | 1 | 0 | | \$20,432 | \$3,822 | \$0 | \$0 | FY10 \$595 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 1 | | \$5,885 | \$0 | \$1,488 | \$858 | FY11 \$585 | Refer to page J-212 |
| Category | Not Required | 0 | LTM | 0 | 2 | 1 | | \$2,751 | \$347 | \$1,510 | \$762 | IRP FY05-2054*** \$13,835 | -11 |
| Total Number o | | 32 | 22 | , | _ | - | Total | \$52,151 | \$4,231 | \$2,998 | \$1,620 | MMRP FY05-comp \$0 Total FY05-comp \$13,835 | |
| Total Mulliott 0 | 1 51103 | | | | | | 1 Juai | Ψυμ,101 | Ψ7,201 | Ψ2,270 | Ψ1,020 | 10tar F 105-comp \$15,655 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| | | | | | | | | | | | | | 1 |
|----------------------------|---|---------|------------------|------------------|-----------------|--------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|---|--|
| Installation/ | /FFID | | | | | СТС | C Delta fr | om FY03 | k RA | B BR | AC Year | NPL/Proposed NPL | _ |
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| Arkansa | S | | | | | | | | | | | | |
| ARMY | - PINE BLUFF A | RSENA | AL / AR621382070 | 700 / C-TECH | / C-EST | | | | | | | | |
| Sites with Resi | ponse Complete | 72 | Investigation | 73 | 1 | 0 | | \$2,676 | \$0 | \$0 | \$0 | FY07 \$342 | Progress in FY04 Remedial action at Sites 3,11d,11e,11f completed. CMS completed and |
| | High | 0 | Interim Actions | 4(4) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$411 | submitted to ADEQ for review. Site Investigation at Site 63 initiated. Si |
| Sites in | Medium | 1 | Design | 23 | 0 | 0 | | \$162 | \$0 | \$0 | \$0 | FY09 \$357 | |
| Progress | Low | 1 | RA-C | 28 | 1 | 0 | | \$5,181 | \$2,666 | \$361 | \$11 | FY10 \$2,623 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$388 | continue at Sites 62 under MMRP. SI will be completed at Site 63. Will |
| | Not Required | 0 | LTM | 1 | 19 | 1 | | \$2,948 | \$372 | \$309 | \$312 | IRP FY05-2017*** \$12,719 | |
| Total Number of | f Sites | 74 | | | | | Total | \$10,967 | \$3,038 | \$670 | \$323 | MMRP FY05-comp \$32,865 Total FY05-comp \$45,584 | II |
| AIR FO | ORCE - LITTLE I | ROCK / | AIR FORCE RAS | F / A R 65718249 | 80800 / C-FST | | | | | | | | |
| | | OCK | 1 | 1 | | 0 | 1 | 444000 | 41.400 | 4.2. | ф0 | | Progress in FY04 |
| Sites with Res | ponse Complete | 4 | Investigation | 2(2) | 53 | 0 | | \$16,089 | \$1,288 | \$434 | \$0 | FY07 \$335 | comments. Started CMS report. Funded DD. |
| Sites in | High | | Interim Actions | 2(2) | 5(5) | 4 | | \$2,574 | \$1,443 \$0 | \$2,557 \$0 | \$1,624 | FY08 \$504 FY09 \$391 | ' |
| Progress | Medium | 12 | Design RA-C | 1 | 0 | 8 | | \$266 \$5,460 | \$0 | \$6,068 | \$0 \$3.050 | FY10 \$19 | |
| -Relative Risk | Low Not Evaluated | 33 5 | RA-O (LTO) | 0 | 0 | 6 | | \$834 | \$0 | \$0,008 | \$3,030 | FY11 \$564 | OLI IS DELS ADEO SI INDII A CON |
| Category | Not Required | 0 | LTM | 1 | 0 | 5 | | \$1,561 | \$0 | \$0 | \$566 | IRP FY05-2028*** \$24,250 | House Control of Contr |
| Total Number of | | 54 | LIM | 1 | 0 | 3 | L Total | \$26,784 | \$2,731 | \$9.059 | \$5,347 | MMRP FY05-comp \$938 Total FY05-comp \$25,188 | 3 |
| Californi | | · · | | | | | Total | Ψ20,704 | Ψ2,731 | ψ,,05, | ψ5,547 | Total F 105-comp \$25,160 | ' |
| Camorn | la | | | | | | | | | | | | ır |
| ARMY | ARMY - HAMILTON ARMY AIRFIELD / CA921402303800 / C-TECH / C-EST | | | | | | | | RA | B BRA | AC 1988 | | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Resp | ponse Complete | 16 | Investigation | 21 | 0 | 0 | | \$5,365 | \$0 | \$0 | \$0 | FY07 \$100 | 1 0 1 1 1 |
| | High | 1 | Interim Actions | 14(22) | 0(0) | | | \$3,622 | \$0 | \$0 | \$0 | FY08 \$100 | |
| Sites in Progress | Medium | 2 | Design | 3 | 3 | 0 | | \$3,856 | \$0 | \$0 | \$0 | FY09 \$0 |) |
| -Relative Risk | Low | 2 | RA-C | 2 | 5 | 0 | FUND | \$18,665 | \$100 | \$5,100 | \$0 | FY10 \$0 | D. C 107 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$100 | |
| | Not Required | 0 | LTM | 0 | 0 | 2 | | \$704 | \$0 | \$100 | \$100 | IRP FY05-2005*** \$6,000 MMRP FY05-comp \$6 | |
| Total Number of | f Sites | 21 | | | | | Total | \$32,212 | \$100 | \$5,200 | \$100 | Total FY05-comp \$6,000 | · II |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | TFID | | | | | CTO | C Delta fro | om FY03 | k RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|-------|------------------|----------------|---------------------------|--------------|---------------------------------|---|---------------------------------------|---|---|--|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| ARMY | - LOS ALAMITO | S ARN | IED FORCES RE | S CTR / CA92 | 1180636800 / C- | TECH / C-EST | [| (, , | RA | В | | | December in EVO4 |
| Sites with Resp | ponse Complete | 2 | Investigation | 3 | 5 | 0 | | \$0 | \$0 | \$289 | \$0 | FY07 \$8,724 | Progress in FY04 Six IRA's are operational. CFR site system schedule for shut down |
| | High | 5 | Interim Actions | 2(6) | 6(7) | | | \$718 | \$718 | \$2,200 | \$2,233 | FY08 \$8,727 | summer 04. RI/FS phase to be completed in Dec 04. |
| Sites in | Medium | 1 | Design | 0 | 1 | 1 | | \$0 | \$0 | \$741 | \$0 | FY09 \$7,026 | |
| Progress | Low | 0 | RA-C | 0 | 4 | 1 | | \$0 | \$0 | \$2,463 | \$176 | FY10 \$6,941 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 4 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$5,319 | PBC contracting effort during summer 04. Planning for landfill RD/RA and sitewide RA. BEGIN TWO NEW IRAS IN 2005. BEGIN LANDFILL REMEDAITION IN 2005. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$51,299 MMRP FY05-comp \$1,228 | LANDFILL REMEDATION IN 2003. |
| Total Number of | f Sites | 8 | | | | | Total | \$718 | \$718 | \$5,693 | \$2,409 | Total FY05-comp \$52,527 | |
| ARMY | - NTC AND FOR | T IRW | IN CA / CA921402 | 2044600 / C-ES | Т | | | | | | | | Five-Year Review Under Way Progress in FY04 |
| Sites with Resp | ponse Complete | 37 | Investigation | 40 | 4 | 0 | | \$16,922 | \$305 | \$730 | \$329 | FY07 \$11,591 | Quarterly groundwater sampling continued at FTIR-01, 02, and 04. Fate and transport study complete at FTIR-27. Initiated PBC contract for |
| | High | 2 | Interim Actions | 7(9) | 0(0) | | | \$315 | \$0 | \$0 | \$0 | FY08 \$143 | Sites 38 and 40. |
| Sites in Progress | Medium | 0 | Design | 5 | 2 | 1 | | \$843 | \$20 | \$0 | \$150 | FY09 \$147 | |
| -Relative Risk | Low | 5 | RA-C | 5 | 1 | 3 | | \$2,843 | \$534 | \$52 | \$0 | FY10 \$276 | Progress Planned for FY05-FY06 Complete and finalize FS for site 01. Continue quarterly groundwater |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$279 | \$0 | \$0 | \$0 | FY11 \$159 IRP FY05-2032*** \$14,656 | sampling at sites 01, 02 and 04. Perform soil removal and site closeout for sites 38 and 40. Install 3 wells, sample groundwater, and close out |
| | Not Required | 0 | LTM | 0 | 2 | 1 | | \$333 | \$40 | \$292 | \$133 | MMRP FY05-comp \$216,324 | site 11. Close out site 27. |
| Total Number of | f Sites | 44 | | | | | Total | \$21,535 | \$899 | \$1,074 | \$612 | Total FY05-comp \$230,980 | |
| ARMY | - OAKLAND AR | MY BA | SE / CA92135206 | 6100 | | | | | RA | B BRA | C 1995 | | , Progress in FY04 |
| Sites with Resp | ponse Complete | 13 | Investigation | 13 | 2 | 0 | FUND | \$4,631 | \$0 | \$0 | \$0 | FY07 \$0 | Refer to page J-158 |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | REG | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in Progress | Medium | 0 | Design | 0 | 0 | 1 | TECH | \$607 | \$0 | \$875 | \$0 | FY09 \$0 | |
| -Relative Risk | Low | 1 | RA-C | 12 | 0 | 1 | FUND | \$13,049 | \$0 | \$6,498 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 Refer to page J-158 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 IRP FY05-2006*** \$7,373 | Refer to page 3-150 |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$15,327 | \$0 | \$0 | \$0 | MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 15 | | | | | Total | \$33,614 | \$0 | \$7,373 | \$0 | Total FY05-comp \$7,373 | |
| ARMY | - PRESIDIO OF | MONT | EREY (FORT OR | D ANN) / CA9 | 21372067600 | | | | RA | B BRA | C 1991 | NPL | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Resp | ponse Complete | 40 | Investigation | 46 | 0 | 0 | REG | \$37,434 | \$0 | \$0 | \$0 | FY07 \$5,467 | Refer to page J-82 |
| | High | 3 | Interim Actions | 2(3) | 0(0) | | REG | \$0 | \$0 | \$0 | \$0 | FY08 \$5,291 | |
| Sites in | Medium | 1 | Design | 25 | 1 | 0 | TECH | \$15,585 | \$1,000 | \$214 | \$0 | FY09 \$5,351 | |
| Progress | Low | 0 | RA-C | 23 | 2 | 2 | REG | \$130,982 | \$2,430 | \$786 | \$1,000 | FY10 \$7,863 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 1 | | \$16,115 | \$3,312 | \$3,262 | \$3,062 | FY11 \$11,777 | Refer to page J-82 |
| | Not Required | 2 | LTM | 0 | 2 | 4 | | \$15,806 | \$720 | \$800 | \$400 | IRP FY05-2028*** \$127,643 MMRP FY05-comp \$246,611 | |
| Total Number of | f Sites | 46 | | | | | Total | \$215,922 | \$7,462 | \$5,062 | \$4,462 | Total FY05-comp \$240,011 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTC | Delta fro | om FY03* | k RA | B BR | AC Year | NPL/Proposed NPL | |
|---------------------------|----------------|----------|------------------------|----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|--------------------------------------|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| ARMY | - SACRAMENTO |) ARM | Y DEPOT / CA92 | 1382078000 / C | -EST | | | · · · · | RA | B BRA | C 1991 | NPL | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 14 | Investigation | 16 | 0 | 0 | | \$18,844 | \$0 | \$0 | \$0 | FY07 \$790 | Progress in FY04 Refer to page J-181 |
| | High | 0 | Interim Actions | 2(4) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$748 | |
| Sites in | Medium | 0 | Design | 11 | 0 | 0 | | \$520 | \$0 | \$0 | \$0 | FY09 \$748 | |
| Progress | Low | 0 | RA-C | 11 | 0 | 0 | | \$36,617 | \$0 | \$0 | \$0 | FY10 \$748 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 0 | | \$5,953 | \$819 | \$871 | \$723 | FY11 \$748 | Refer to page J-181 |
| | Not Required | 2 | LTM | 0 | 0 | 1 | | \$609 | \$0 | \$0 | \$0 | IRP FY05-2012*** \$7,213 | |
| Total Number o | f Sites | 16 | | | | | Total | \$62,543 | \$819 | \$871 | \$723 | MMRP FY05-comp \$0 Total FY05-comp \$7,213 | |
| | | | | | | | | | I | | | | |
| ARMY | - SIERRA ARM | Y DEPO | T / CA921382084 | 300 | | | | | RA | B BRA | C 1995 | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 39 | Investigation | 43 | 3 | 0 | | \$28,741 | \$0 | \$0 | \$0 | FY07 \$2,269 | Progress in FY04 Refer to page J-187 |
| | High | 4 | Interim Actions | 0(0) | 0(0) | - | | \$8,837 | \$0 | \$0 | \$0 | \$2,20 | |
| Sites in | Medium | 3 | Design | 6 | 4 | 0 | | \$945 | \$0 | \$0 | \$0 | 1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| Progress | Low | 0 | RA-C | 7 | 6 | 0 | | \$16,075 | \$5,771 | \$1,810 | \$3,042 | FY10 \$475 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 0 | 0 | | \$895 | \$0 | \$0 | \$0 | FY11 \$588 | Refer to page J-187 |
| category | Not Required | 0 | LTM | 0 | 1 | 1 | | \$2,521 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$10,630 | |
| Total Number o | 1 | 46 | 22.11 | - | - | - | Total | \$58,014 | \$5,771 | \$1,810 | \$3,042 | MMRP FY05-comp \$78,386 Total FY05-comp \$89,016 | |
| NAVY | - ALAMEDA NA | S / CA9: | 17002323600 / C-T | TECH / C-EST | | | | | | BRA | C 1993 | NPL | |
| Sites with Res | ponse Complete | 8 | Investigation | 14 | 25 | 6 | | \$121,566 | \$8,893 | \$6,296 | \$6,237 | FY07 \$92,025 | Progress in FY04 Refer to page J-22 |
| | High | 16 | Interim Actions | 5(9) | 1(2) | - | | \$48,763 | \$6,715 | \$0,250 | \$0 | FY08 \$15,281 | |
| Sites in | Medium | 13 | Design | 0 | 0 | 29 | | \$5,214 | \$0 | \$804 | \$3,844 | FY09 \$6,397 | |
| Progress | Low | 8 | RA-C | 2 | 2 | 29 | | \$17,855 | \$2,694 | \$0 | \$35,108 | FY10 \$6,070 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 24 | | \$0 | \$0 | \$0 | \$305 | FY11 \$766 | Refer to page J-22 |
| category | Not Required | 0 | LTM | 0 | 0 | 14 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2014*** \$173,133 | |
| Total Number o | • | 45 | | | | | Total | \$193,398 | \$18,302 | \$7,100 | \$45,494 | MMRP FY05-comp \$0 Total FY05-comp \$173,133 | |
| NAVY | - BARSTOW MC | LB / CA | 1 1917302426100 / C | C-TECH / C-ES | T | | | | <u>'</u> | | | NPL | |
| Sites with Res | ponse Complete | 39 | Investigation | 42 | 0 | 0 | TECH | \$50,149 | \$91 | \$0 | \$0 | FY07 \$3,113 | Progress in FY04 Refer to page J-33 |
| | High | 3 | Interim Actions | 11(11) | 0(0) | | TECH | \$21,443 | \$0 | \$0 | | FY08 \$1,637 | |
| Sites in | Medium | 0 | Design | 8 | 0 | 0 | FUND | \$2,740 | \$0 | \$0 | \$0 | FY09 \$2,016 | |
| Progress | Low | 0 | RA-C | 8 | 2 | 1 | REG | \$23,953 | \$1,405 | \$1,152 | \$499 | FY10 \$2,816 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$2,736 | \$0 | \$623 | \$403 | FY11 \$1,815 | Refer to page J-33 |
| | Not Required | 0 | LTM | 0 | 10 | 3 | | \$415 | \$111 | \$245 | \$264 | IRP FY05-2029*** \$30,299 | |

\$101,436

Total

\$1,607

\$1,166

\$2,020

\$0 \$30,299

MMRP FY05-comp

Total FY05-comp

Total Number of Sites

42

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

| Installation | /FFID | | | | | CT | C Delta fr | om FY03 [*] | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|---------|-------------------|-----------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|--|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| NAVY | - CAMP PENDLI | ETON M | MCB / CA9173023 | 53300 | | | | | | | | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 96 | Investigation | 110 | 19 | 79 | REG | \$64,245 | \$1,805 | \$1,304 | \$309 | FY07 \$7,49 | 1 0 1 1 1 |
| | High | 27 | Interim Actions | 9(9) | 0(0) | | CONT | \$29,707 | \$0 | \$0 | \$0 | FY08 \$10,8 | 8 |
| Sites in | Medium | 1 | Design | 8 | 0 | 75 | REG | \$880 | \$0 | \$112 | \$47 | FY09 \$24,00 | 5 |
| Progress | Low | 80 | RA-C | 10 | 10 | 92 | FUND | \$43,474 | \$3,131 | \$2,407 | \$2,124 | FY10 \$10,3 | · - · · · · · · · · · · · · · · · · · · |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 4 | 21 | | \$6,031 | \$1,718 | \$939 | \$940 | FY11 \$15,4 | |
| | Not Required | 4 | LTM | 0 | 5 | 21 | | \$4,174 | \$872 | \$164 | \$783 | IRP FY05-2016*** \$114,79 MMRP FY05-comp | $\frac{1}{0}$ |
| Total Number o | of Sites | 208 | | | | | Total | \$148,511 | \$7,526 | \$4,926 | \$4,203 | Total FY05-comp \$114,79 | · II |
| NAVY | - CHINA LAKE I | NAWS / | CA917002315200 | <u> </u> | | | | | RA | В | | | |
| Sites with Res | sponse Complete | 41 | Investigation | 59 | 26 | 4 | FUND | \$54,748 | \$2,392 | \$0 | \$821 | FY07 \$4,8: | Progress in FY04 Site 12 LUCIP and O&M |
| | High | 9 | Interim Actions | 5(5) | 0(0) | | FUND | \$16,872 | \$0 | \$0 | \$0 | FY08 \$10,9: | FS for Armitage Field and Area R Operable Units completed RI for Michelson Lab and Propulsion Lab OU's completed |
| Sites in | Medium | 8 | Design | 7 | 2 | 16 | FUND | \$391 | \$0 | \$0 | \$26 | FY09 \$7,3 | Closure letters for two USTRs have been approved FFSRA for China Lake signed |
| Progress | Low | 26 | RA-C | 10 | 1 | 19 | FUND | \$9,978 | \$0 | \$902 | \$0 | FY10 \$13,0 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 3 | 5 | 14 | | \$1,355 | \$0 | \$1,649 | \$1,010 | FY11 \$10,8 | Lab & Area R OU's |
| | Not Required | 5 | LTM | 1 | 9 | 10 | | \$3,441 | \$1,523 | \$298 | \$158 | IRP FY05-2014*** \$58,75 | Develop ROD forArmitage Field and Area R OU's |
| Total Number o | f Sites | 89 | | | | | Total | \$86,785 | \$3,915 | \$2,849 | \$2,015 | MMRP FY05-comp \$5,90 Total FY05-comp \$64,65 | 5 |
| NAVY | - CONCORD NW | S / CAS | 917002452800 / C- | ТЕСН | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 41 | Investigation | 43 | 16 | 1 | REG | \$28,276 | \$1,447 | \$584 | \$529 | FY07 \$5,3 | 10 100 |
| | High | 16 | Interim Actions | 5(5) | 0(0) | | TECH | \$2 354 | \$0 | \$0 | 0.000 | EV08 \$4.7 | . |

| Total Number o | f Sites | 89 | | | | | Total | \$86,785 | \$3,915 | \$2,849 | \$2,015 | Total FY05-comp \$64,0 | 56 |
|----------------------------|----------------|---------|--------------------|-------------|------|----|-------|----------|---------|---------|---------|---|--|
| NAVY | - CONCORD NW | S / CAS | 017002452800 / C-T | ТЕСН | | | | | RAI | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 41 | Investigation | 43 | 16 | 1 | REG | \$28,276 | \$1,447 | \$584 | \$529 | FY07 \$5,3 | 90 Refer to page J-48 |
| | High | 16 | Interim Actions | 5(5) | 0(0) | | TECH | \$2,354 | \$0 | \$0 | \$628 | FY08 \$4,7 | 11 |
| Sites in | Medium | 2 | Design | 7 | 5 | 13 | FUND | \$1,379 | \$509 | \$42 | \$167 | FY09 \$3,8 | 40 |
| Progress | Low | 1 | RA-C | 8 | 3 | 15 | FUND | \$19,936 | \$530 | \$2,075 | \$2,139 | FY10 \$6, | 99 Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 5 | | \$0 | \$0 | \$0 | \$156 | FY11 \$4, | 96 Refer to page J-48 |
| 0. | Not Required | 0 | LTM | 2 | 11 | 13 | | \$5,016 | \$98 | \$581 | \$153 | IRP FY05-2014*** \$45,2 | |
| Total Number o | f Sites | 60 | | | | | Total | \$56,961 | \$2,584 | \$3,282 | \$3,772 | MMRP FY05-comp \$33,5 Total FY05-comp \$79,6 | |
| NAVY | - CORONADO N | AB / CA | 917002313000 / C | TECH / C-ES | Т | | | | RAI | В | | | Burner in EVO4 |
| Sites with Res | ponse Complete | 1 | Investigation | 1 | 4 | 1 | | \$4,568 | \$0 | \$3,675 | \$933 | FY07 | Progress in FY04 No actions were taken in FY 04. |
| | High | 4 | Interim Actions | 0(0) | 0(0) | | | \$566 | \$0 | \$0 | \$600 | FY08 \$1,0 | 81 |
| Sites in | Medium | 1 | Design | 0 | 0 | 1 | | \$19 | \$0 | \$0 | \$0 | FY09 | so |
| Progress | Low | 0 | RA-C | 0 | 0 | 2 | | \$851 | \$0 | \$0 | \$0 | FY10 \$ | 27 Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$15, | |
| 2 3 | | | i i | | | | 1 | | | | | IRP FY05-2014*** \$24.5 | 72 for Site 6 will be completed. |

\$0

\$6,004

4

Total

\$0

\$0

\$0

\$1,533

\$3,675

IRP FY05-2014***

MMRP FY05-comp

Total FY05-comp

\$24,572

\$25,307

\$735

LTM

0

Total Number of Sites

Not Required

0

6

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fr | om FY03 ⁵ | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|---------------------------|-----------------|----------|-------------------|----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| NAVY | - CROWS LAND | ING NA | LF / CA91700275 | 7500 | | | | | | BRA | C 1991 | | Progress in FY04 |
| Sites with Res | sponse Complete | 6 | Investigation | 9 | 0 | 0 | REG | \$7,914 | \$0 | \$0 | \$0 | FY07 \$1,463 | Refer to page J-143 |
| | High | 3 | Interim Actions | 1(1) | 0(0) | | | \$2,665 | \$1,573 | \$0 | \$0 | | |
| ites in | Medium | 0 | Design | 2 | 1 | 0 | | \$1,036 | \$0 | \$0 | \$0 | FY09 \$300 | |
| rogress | Low | 0 | RA-C | 0 | 3 | 0 | FUND | \$10,566 | \$160 | \$0 | \$0 | FY10 \$300 | Progress Planned for FY05-FY06 |
| Relative Risk ategory | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$500 | FY11 \$3,274 | Refer to page J-143 |
| 0 , | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2014*** \$6,137 | |
| otal Number o | of Sites | 9 | | | | | Total | \$22,181 | \$1,733 | \$0 | \$500 | MMRP FY05-comp \$0 Total FY05-comp \$6,137 | |
| NAVY | - EL CENTRO N | AF / CA | .917002453000 / C | -TECH / C-ES | T | | | | | | | | D |
| NAVY | - EL CENTRO N | AF / CA | .917002453000 / C | -TECH / C-ES | T | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 13 | Investigation | 14 | 7 | 0 | FUND | \$5,798 | \$273 | \$1,817 | \$330 | FY07 \$2,806 | Draft ROD completed for Site 1. Draft RI/FS in progress at Site 2 VEP remediation in progress at Site7, 110,000+ lbs. of hydrocarb |
| | High | 3 | Interim Actions | 12(12) | 0(0) | | FUND | \$11,599 | \$0 | \$223 | \$223 | FY08 \$6,317 | removed. Draft EE/CA for Site 10 in progress. |
| Sites in Progress | Medium | 0 | Design | 1 | 2 | 2 | FUND | \$1,579 | \$0 | \$0 | \$52 | FY09 \$515 | Sites 12 and 17 closed with regulatory concurrence. |
| Relative Risk | Low | 4 | RA-C | 1 | 1 | 5 | FUND | \$8,737 | \$0 | \$0 | \$0 | FY10 \$5,502 | Progress Planned for FY05-FY06 Finalize ROD for Site 1. Finalize RVFS for Site 2. Continue VE |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 2 | | \$1,125 | \$626 | \$564 | \$792 | FY11 \$5,149 | remediation at Site 7. Complete a draft Corrective Action for Site Complete a draft Action memo for Site 10. |
| | Not Required | 1 | LTM | 0 | 1 | 4 | | \$1,263 | \$0 | \$0 | \$0 | IRP FY05-2016*** \$25,518 MMRP FY05-comp \$8,875 | Complete a diamentensis inclusion for site 10. |
| Total Number o | of Sites | 21 | | | | | Total | \$30,101 | \$899 | \$2,604 | \$1,397 | Total FY05-comp \$34,393 | |
| NAVY | - EL TORO MCA | AS / CA9 | 917302320800 / C- | TECH / C-EST | ? | | | | RA | B BRA | C 1993 | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 14 | Investigation | 22 | 3 | 0 | FUND | \$52,667 | \$1,090 | \$597 | \$2,317 | FY07 \$2,543 | Refer to page J-63 |
| | High | 8 | Interim Actions | 1(1) | 0(0) | | FUND | \$8,093 | \$0 | \$0 | \$0 | FY08 \$1,256 | |
| Sites in | Medium | 2 | Design | 4 | 3 | 1 | FUND | \$9,977 | \$0 | \$0 | \$500 | FY09 \$1,823 | |
| Progress | Low | 1 | RA-C | 0 | 4 | 7 | FUND | \$34,725 | \$3,427 | \$5,539 | \$16,973 | FY10 \$1,823 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 8 | | \$8,831 | \$0 | \$0 | \$85 | FY11 \$1,815 | Refer to page J-63 |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$3,957 | \$0 | \$0 | \$0 | IRP FY05-2026*** \$69,802 | |
| Total Number o | of Sites | 25 | | | | | Total | \$118,250 | \$4,517 | \$6,136 | \$19,875 | MMRP FY05-comp \$0 Total FY05-comp \$69,802 | |
| NAVY | - FALLBROOK | NOC PA | C DIV DET / CA | 917000039600 / | / C-TECH / C-E | EST | | | | | | | |
| Sites with Res | sponse Complete | 3 | Investigation | 3 | 2 | 7 | | \$528 | \$11 | \$0 | \$0 | FY07 \$0 | Progress in FY04 Obtained regulatory closure of Sites 52a, b, & c and implemented |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | | \$0 | \$0 | FY08 \$432 | restoration. Initiated preliminary SI and completed draft workpla Sites 26, 27, & 33. |
| Sites in | Medium | 3 | Design | 0 | 0 | 1 | FUND | \$0 | · · | \$0 | \$0 | FY09 \$590 | |
| Progress | Low | 6 | RA-C | 0 | 0 | 1 | FUND | \$0 | | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | 10110 | \$0 | | \$0 | \$0 | FY11 \$2,466 | Complete habitat restoration at Sites 53a, b, &c. Complete Sites 27, &33 SI, and implement additional sampling as necessary. |
| Category | | 0 | ` ′ | 0 | 0 | 1 | | \$0 | · · | | \$0 | IRP FY05-2014*** \$6,754 | 27, 833 St, and implement adultional sampling as necessary. |
| | Not Required | U | LTM | ı v | U | I | 1 | 1 30 | 30 | 20 | 20 | | 11 |

\$528

Total

\$11

12

Total Number of Sites

\$517

\$7,271

Total FY05-comp

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|-------------------|---------------|-----------------|--------|-----------------------|-------------------------|----------------------|--------------------|------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Phase | : | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - IMPERIAL BEA | сн оі | LF / CA917002378 | 900 | | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 1 | 4 | | \$373 | \$0 | \$0 | \$0 | FY07 \$0 | |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$303 | |
| Sites in Progress | Medium | 1 | Design | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY09 \$961 | |
| -Relative Risk | Low | 4 | RA-C | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY10 \$3,261 | Progress Planned for FY05-FY06 No progress planned. Sites are low risk. |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$637 IRP FY05-2018*** \$9,156 | No progress planned. Sites are low lisk. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2018*** \$9,156 MMRP FY05-comp \$0 | 1 |
| Total Number of | f Sites | 5 | | | | | Total | \$373 | \$0 | \$0 | \$0 | Total FY05-comp \$9,156 | |
| | | | | | | | | | | | | | |
| NAVY | - LEMOORE NA | S / CA9 | 17002438100 / C-T | ГЕСН | | | | | | | | | |
| Sites with Res | ponse Complete | 12 | Investigation | 12 | 7 | 0 | REG | \$13,309 | \$661 | \$168 | \$0 | FY07 \$1,536 | Progress in FY04 Completed a full year of O&M at Site 17 fuel product recovery. |
| | High | 4 | Interim Actions | 4(12) | 0(0) | | TECH | \$5,699 | \$646 | \$394 | \$0 | FY08 \$719 | Resolved institutional controls for RODs for Sites 2 and 4. Continued site investigations and Human Health Risk Assesments for Sites 5, 9 and 14. Continued LTM GW monitoring at Site 1 Landfill |
| Sites in | Medium | 2 | Design | 2 | 0 | 3 | TECH | \$1,101 | \$0 | \$227 | \$0 | FY09 \$796 | II . |
| Progress | Low | 1 | RA-C | 2 | 2 | 2 | REG | \$5,195 | \$0 | \$653 | \$1,347 | FY10 \$1,750 | · · · · · · · · · · · · · · · · · · · |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 4 | | \$98 | \$0 | \$0 | \$373 | FY11 \$1,921 | Site 5, 9 complete feasibility studies and remedial designs. Site 14 compete the RI and FS phase. Site 17 complete the O&M jet fuel product |
| | Not Required | 0 | LTM | 0 | 2 | 1 | | \$986 | \$150 | \$75 | \$256 | IRP FY05-2012*** \$11,462 MMRP FY05-comp \$0 | recovery and begin site closure and LTM phase. |
| Total Number of | f Sites | 19 | | | | | Total | \$26,388 | \$1,457 | \$1,517 | \$1,976 | Total FY05-comp \$11,462 | |
| NAVY | - LONG BEACH | NS / CA | .917002727200 / C | C-TECH / C-ES | Т | | | | RA | B BR | AC 1991 | - | |
| Sites with Res | ponse Complete | 6 | Investigation | 7 | 1 | 0 | FUND | \$27,368 | \$0 | \$0 | \$0 | FY07 \$508 | Progress in FY04 Refer to page J-120 |
| | High | 2 | Interim Actions | 2(2) | 0(0) | | FUND | \$6,517 | \$0 | \$100 | \$0 | FY08 \$32 | |
| Sites in | Medium | 0 | Design | 3 | 0 | 0 | FUND | \$0 | \$0 | \$0 | \$0 | FY09 \$538 | |
| Progress | Low | 0 | RA-C | 2 | 1 | 1 | FUND | \$6,952 | \$0 | \$50 | \$0 | FY10 \$3,897 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 0 | | \$641 | \$0 | \$0 | \$0 | FY11 \$0 | Refer to page J-120 |
| | Not Required | 0 | LTM | 1 | 1 | 3 | | \$549 | \$0 | \$300 | \$422 | IRP FY05-2011*** \$5,847 MMRP FY05-comp \$0 | - |
| Total Number of | f Sites | 8 | | | | | Total | \$42,027 | \$0 | \$450 | \$422 | Total FY05-comp \$5,847 | |
| NAVY | - LONG BEACH | NS SAN | PEDRO / CA917 | 7002755400 | | | | | RA | B BR | AC 1991 | | |
| Sites with Res | ponse Complete | 5 | Investigation | 5 | 3 | 0 | | \$1,995 | \$0 | \$0 | \$50 | FY07 \$1,214 | Progress in FY04 Refer to page J-120 |
| | High | 0 | Interim Actions | 4(4) | 0(0) | | | \$2,525 | \$0 | \$0 | \$0 | FY08 \$803 | |
| Sites in | Medium | 1 | Design | 1 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$1,195 | |
| Progress | Low | 2 | RA-C | 1 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY10 \$724 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$71 | Refer to page J-120 |
| | Not Required | 0 | LTM | 0 | 2 | 3 | | \$51 | \$51 | \$100 | \$113 | IRP FY05-2014*** \$5,204 | 4 |
| Total Number of | f Sites | 8 | | | | | Total | \$4,571 | \$51 | \$100 | \$163 | MMRP FY05-comp \$0 Total FY05-comp \$5,204 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fr o | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | , <u> </u> |
|---------------------------|-----------------|---------|--------------------|--------------|-----------------|--------|---------------------------------|--------------------------|----------------------------|------------------------------|---------------------|---|---|
| | | | Phase | Completed | Under Way | Future | Schedule Impact in FY04** | Cost Incurred Thru | FY04 Funds Obligated | FY05 Execution Planned | FY06 Planning | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | | | Sites (Actions) | | F Y 04** | FY04 (\$000) | (\$000) | (\$000) | Estimate (\$000) | Tiscui Teur (\$600) | |
| NAVY | - MARE ISLAND | NSY/ | CA917002477500 / | C-TECH / C-I | EST | | | | | BRA | C 1993 | | Progress in FY04 |
| Sites with Res | sponse Complete | 32 | Investigation | 35 | 1 | 0 | FUND | \$62,719 | \$140 | \$300 | \$200 | FY07 S | 4,553 Refer to page J-127 |
| | High | 2 | Interim Actions | 3(3) | 0(0) | | FUND | \$28,643 | \$0 | \$0 | \$0 | FY08 | \$4 |
| ites in | Medium | 2 | Design | 4 | 0 | 1 | FUND | \$336 | \$0 | \$0 | \$250 | FY09 | \$4 |
| rogress | Low | 0 | RA-C | 11 | 2 | 2 | FUND | \$68,710 | \$13,232 | \$2,350 | \$4,067 | FY10 | \$42 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 0 | | \$1 | \$0 | \$0 | \$0 | FY11 | \$27 Refer to page J-127 |
| | Not Required | 0 | LTM | 5 | 2 | 1 | | \$402 | \$0 | \$10,573 | \$2,179 | | 4,647 1,691 |
| Γotal Number o | of Sites | 36 | | | | | Total | \$160,811 | \$13,372 | \$13,223 | \$6,696 | | 6,338 |
| | | | | | | | | | | | | | |
| NAVY | - MIRAMAR MC | AS / C/ | A 917309876500 / C | -TECH | | | | | RA | R | | | |
| | sponse Complete | | 1 | 10 | 8 | 0 | CONT | \$2,960 | ı | | \$626 | Ī | Progress in FY04 |
| Sites with Kes | | 10 | Investigation | | - | 0 | FUND | \$2,860 \$43 | \$838 \$0 | \$1,404 \$486 | · | | 1,380 Quarterly groundwater monitoring continued for UST 01, NEX 0 Station. Team prepared cost estimates for PA/SI phase of work of UXO sites based on PA/SI recently implemented for the UXO sit |
| lites in | High | 4 | Interim Actions | 5(5) | 0(0) | 1 | FUND | \$43 | \$0 | \$480 | \$1,510 \$0 | | 1,865 UXO sites based on PA/SI recently implemented for the UXO sit associated with the Public-Private Venture housing project. |
| rogress | Medium | | Design RA-C | 4 | 0 | 1 | PERS | \$0 | \$0 | \$0 | \$0 | FY10 | \$496 Progress Planned for FY05-FY06 |
| Relative Risk | Low | 0 | RA-O (LTO) | 0 | 0 | 0 | PERS | \$0 | \$0 | \$0 | \$0 | FY11 | Quarterly groundwater monitoring will be continued for UST 1. |
| Category | Not Evaluated | 0 | | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2014*** \$1 | 3076 Statistical analysis of data will be conducted to support a NFA de or MNA recommendation. In FY06, Marine Corps will begin implementation of the PA/SIs for the UXO. |
| C-4-1 N1 | Not Required | 18 | LTM | U | U | 2 | Total | \$2,903 | \$838 | \$1,890 | \$2,136 | | 0,137 |
| Total Number o | | | | | | | 1 otai | \$2,903 | | | · · | | 0,281 |
| NAVY | - MOFFETT FIE | LD NAS | S / CA91700232380 | 00 / C-TECH | | | | | RA | B BRA | C 1991 | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 31 | Investigation | 34 | 1 | 0 | | \$51,527 | \$1,147 | \$1,379 | \$0 | FY07 \$3 | 5,986 Refer to page J-137 |
| | High | 2 | Interim Actions | 5(5) | 0(0) | | | \$2,176 | \$0 | \$0 | \$0 | FY08 | \$699 |
| rogress | Medium | 1 | Design | 15 | 1 | 2 | | \$5,515 | \$154 | \$1,097 | \$0 | | 3,067 |
| Relative Risk | Low | 0 | RA-C | 11 | 1 | 2 | | \$27,800 | \$209 | \$293 | \$16,281 | | 9,848 Progress Planned for FY05-FY06 Refer to page J-137 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 8 | 1 | 1 | | \$25,195 | \$9,547 | \$0 | \$1,704 | | 6,696 Refer to page J-13/ |
| | Not Required | 1 | LTM | 1 | 7 | 1 | | \$4,267 | \$892 | \$455 | \$787 | MMRP FY05-comp | \$0 |
| otal Number o | of Sites | 35 | | | | | Total | \$116,480 | \$11,949 | \$3,224 | \$18,772 | Total FY05-comp \$8 | 6,696 |
| ♦ NAVY | - NORTH ISLAN | D NAS | / CA917002311800 | / C-TECH / C | -EST | | | | RA | В | | | Dunguegg in EV04 |
| Sites with Res | sponse Complete | 10 | Investigation | 13 | 11 | 0 | FUND | \$49,809 | \$1,638 | \$2,367 | \$249 | FY07 S | Progress in FY04 8,651 Groundwater monitoring to support SI and RI work at Sites 1, 2, |
| | High | 9 | Interim Actions | 7(18) | 0(0) | | FUND | \$52,126 | \$10,343 | \$0 | \$0 | | and SWMU 80. Started RI on Site 1. Removal actions at Sites 10. Completed basewide 2004 SMP and CRP. Operated OU19 |
| Sites in | Medium | 3 | Design | 0 | 2 | 7 | FUND | \$8,979 | \$0 | \$96 | \$1,246 | FY09 \$1 | study sytem. 0,041 |
| Progress | | | | | | | | | | | | | |

\$1,561

\$134,144

Total

\$211

\$0

\$75

\$13,121

\$0

\$305

\$5,540

RA-O (LTO)

LTM

0

0

24

Not Evaluated

Not Required

0

0

0

2

5

10

-Relative Risk

Total Number of Sites

Category

GW monitoring to support SI and RI at Sites 1, 2, 4, 5, and 11. RI at SWMU 80 and Site 1. Continue NTCRA at Site 9. Finish NTCRA at

Site 10. Complete 2005 SMP. Finish pilot study at OU19. Evaluate

oost ISCO MNA at Site 5 Unit 2.

FY11

IRP FY05-2019***

MMRP FY05-comp

Total FY05-comp

\$0

\$305

\$7,663

\$13,034

\$90,363

\$90,363

\$0

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fr | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------------|--------|-------------------------------|-----------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|--|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - POINT MOLAT | TE NAV | Y FUEL DEPOT | / CA917002756 | 5300 / C-EST | | | | RA | B BRA | AC 1995 | | Progress in FY04 |
| Sites with Res | sponse Complete | 2 | Investigation | 3 | 1 | 0 | FUND | \$4,986 | \$0 | \$250 | \$0 | FY07 \$0 | Refer to page J-147 |
| | High | 2 | Interim Actions | 0(0) | 0(0) | | FUND | \$18,012 | \$703 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 1 | FUND | \$648 | \$0 | \$400 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 1 | 2 | 0 | FUND | \$1,068 | \$0 | \$0 | \$3,962 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$645 | \$0 | \$0 | \$56 | FY11 \$0 | Refer to page J-147 |
| | Not Required | 0 | LTM | 0 | 1 | 2 | | \$339 | \$0 | \$350 | \$1,945 | IRP FY05-2011*** \$6,963 MMRP FY05-comp \$0 | |
| Total Number o | of Sites | 4 | | | | | Total | \$25,698 | \$703 | \$1,000 | \$5,963 | Total FY05-comp \$6,963 | |
| | | | | | | | | | | | | | |
| NAVY | - POINT MUGU | NAWS / | / CA917002727100 |) | | | | | RA | В | | | |
| | sponse Complete | 20 | ı | 24 | 11 | 1 | FUND | \$18,693 | \$1,557 | \$0 | \$496 | 77707 | Progress in FY04 Awarded full scale design for IRP Site 6 and continuation of ongoing |
| Sites with Kes | | 6 | Investigation Interim Actions | 7(10) | 2(3) | 1 | FUND | \$18,693 | \$1,557 | \$0 | \$490 | FY07 \$10,255 FY08 \$5,072 | Awarded run scale design for IRP Site 6 and continuation of ongoing Pilot Study. Awarded a landfill cap maintenance and improvement design project at IRP Site 1. Groundwater sampling at multiple sites. |
| Sites in | High Medium | 5 | | 0 | 0 | 6 | FUND | \$11,344 | \$0 | \$367 | \$271 | FY08 \$5,072 FY09 \$6,689 | IRP Site completed phase 2 RI for groundwater. |
| Progress | Low | 5 | Design RA-C | 0 | 1 | 9 | FUND | \$4,446 | \$0 | \$1,678 | \$3,966 | FY10 \$1,420 | Progress Planned for FY05-FY06 |
| -Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | FOND | \$0 | \$0 | \$1,078 | \$3,500 | FY11 \$852 | The NBVC plans to begin implementation of the remedial design/action for IRP Sites 1,2,5, and 6. The study documentation for IRP Sites 5/11 |
| Category | Not Required | 0 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2023*** \$41,461 | will be finalized. |
| Total Number o | • | 36 | BIN | | 0 | 3 | Total | \$34,947 | \$1,607 | \$2,045 | \$4,733 | MMRP FY05-comp \$5,723 Total FY05-comp \$47,184 | |
| | - PORT HUENEN | ME NCI | J RC / CA917002332 | 2300 / C.TECH | | | 10001 | 40 % | RA | . , | 7 3,100 | 10tal 1105-comp | |
| | | 1 | 1 | ı | 1 | 2 | ELINID | 1 007.010 | | | ¢o. | | Progress in FY04 |
| Sites with Kes | sponse Complete | 8 | Investigation | 12 | 13 | 2 | FUND | \$37,219 | \$5,211 | \$538 | | FY07 \$865 | Compled IRA at Sites 12b and 23. Implemented CAP maintenance at IR Site 14. Operated the pump and treat for UST 02. Provided RTC on draft RI for GW. Risk assessment completed for sites 4 5.6.8.10, and 21 |
| Sites in | High | 6 | Interim Actions | 0 | 1(1) | 0 | FUND FUND | \$7,791 \$17 | \$2,046 \$0 | \$108 \$141 | \$0 | FY08 \$2,279 FY09 \$494 | unit Ki for GW. Kisk assessment completed for sites 4 3,0,0,10, and 21 |
| Progress | Medium | 6 7 | Design RA-C | 0 | 3 | 10 | FUND | \$5,518 | \$165 | \$141 | \$0 \$2,970 | FY10 \$386 | Progress Planned for FY05-FY06 |
| -Relative Risk | Low Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | FUND | \$0,518 | \$103 | \$10 | \$120 | FY11 \$490 | Site 14 & UST 2 O&M IRA at Site 20; complete basewide groundwater RI; FS, PP& DD for sites 4.5.6.8,10,11,12a,15 & 21; NFA DD for 9, |
| Category | Not Required | 0 | LTM | 0 | 0 | 10 | | \$0 | \$0 | \$0 | \$120 | IRP FY05-2016*** \$11,687 | Rt; FS, PP& DD for sites 4,5,6,8,10,11,12a,15 & 21; NFA DD for 9, 12b and 23. |
| Total Number o | | 27 | LIM | 0 | U | 10 | Total | \$50,545 | \$7,422 | \$797 | \$3,090 | MMRP FY05-comp \$1,322 Total FY05-comp \$13,009 | |
| _ | - SAN CLEMENT | | AND NALE / CAO | 17002752000 / / | C TECH / C ES | т | Total | ψου,ο το | Ψ,,,,,, | Ψίνι | φο,σοσ | Total F 105-comp \$15,009 | |
| | | | 1 | <u> </u> | 1 | | I | Ι | <u> </u> | I . | 450 | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 1 | 2 | 15 | | \$9,174 | \$0 | \$49 | \$50 | FY07 \$1,821 | No progress made. Most Sites are low risk |
| Sites in | High | 2 | Interim Actions | 0(0) | 0(0) | 0 | | \$0 | \$0 | \$0 | \$0 | FY08 \$617 | |
| Progress | Medium | 7 | Design | 0 | 0 | 8 | | \$0 | \$0 | \$380 | \$12 | FY10 \$3,773 FY10 \$5,308 | Progress Planned for EV05 EV06 |
| -Relative Risk | Low | 9 | RA-C | 0 | 0 | 9 | | \$287 | \$0 | \$0 | \$1,649 | FY10 \$5,308 FY11 \$1,945 | Progress Planned for FY05-FY06 RI planned for Site 2. |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2018*** \$21,928 | |
| | Not Required | 0 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | MMRP FY05-comp \$0 | |

\$0

\$429

\$1,711

\$9,461

Total

Total FY05-comp

\$0 \$21,928

18

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | Delta fr | om FY03* | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|----------|-------------------|----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|--|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| NAVY | - SAN DIEGO FI | SC / CA | .917002428800 / C | -TECH / C-ES | Т | | | | | | | | Duognoss in EV04 |
| Sites with Res | sponse Complete | 3 | Investigation | 3 | 1 | 1 | REG | \$2,537 | \$82 | \$2,042 | \$1,255 | FY07 \$521 | Progress in FY04 Work plan for site under development and for the rubble disposal are |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$1,026 | \$0 | \$0 | \$2,300 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 1 | RA-C | 0 | 0 | 0 | x | \$0 | \$0 | \$0 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Tank Bottom-Regulator review of workplan with South West to awar Contract in FY 05/06. Rubble Disposal Area-Regulator and internal |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2008*** \$6,118 MMRP FY05-comp \$0 | review of work plan with contract award FY05/06 |
| Total Number o | of Sites | 5 | | | | | Total | \$3,563 | \$82 | \$2,042 | \$3,555 | Total FY05-comp \$6,118 | |
| NAVY | - SAN DIEGO NO | ccosc | / CA91700247500 | 0 / C-TECH / C | C-EST | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 1 | Investigation | 1 | 5 | 6 | REG | \$11,464 | \$323 | \$250 | \$1,659 | FY07 \$6,793 | Investigation underway to obtain closure and EE/CA process for rem action. |
| | High | 6 | Interim Actions | 0(0) | 5(5) | | | \$732 | \$563 | \$6,240 | \$7,527 | FY08 \$111 | |
| Sites in Progress | Medium | 0 | Design | 0 | 0 | 1 | | \$29 | \$0 | \$0 | \$44 | FY09 \$111 | |
| -Relative Risk | Low | 5 | RA-C | 0 | 0 | 1 | REG | \$5,709 | \$0 | \$0 | \$0 | FY10 \$3,926 | Progress Planned for FY05-FY06 EE/CE near completion and Time critical spot removal action. |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$111 IRP FY05-2014*** \$29,470 | EDCE near competion and Time critical spot temoval action. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | MMRP FY05-comp \$0 | |
| Total Number o | of Sites | 12 | | | | | Total | \$17,934 | \$886 | \$6,490 | \$9,230 | Total FY05-comp \$29,470 | |
| NAVY | - SAN DIEGO NI | SE WE | ST / CA917002478 | 8600 / C-TECH | / C-EST | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 1 | Investigation | 1 | 7 | 2 | REG | \$3,833 | \$71 | \$200 | \$242 | FY07 \$1,507 | SI Work Plan and EE/CA. |
| | High | 7 | Interim Actions | 0(0) | 6(6) | | | \$0 | \$0 | \$3,050 | \$3,319 | FY08 \$339 | |
| Sites in Progress | Medium | 0 | Design | 0 | 0 | 0 | TECH | \$0 | \$0 | \$0 | \$0 | FY09 \$424 | |
| -Relative Risk | Low | 2 | RA-C | 0 | 0 | 0 | REG | \$0 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 Completion of SI and EE/CA. Time critical removal action. |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$367 IRP FY05-2014*** \$13,173 | Completion of St and EE/CA. Time entical removal action. |
| | Not Required | 0 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2014*** \$13,173 MMRP FY05-comp \$0 | |
| Total Number o | of Sites | 10 | | | | | Total | \$3,833 | \$71 | \$3,250 | \$3,561 | Total FY05-comp \$13,173 | |
| NAVY | - SAN DIEGO NS | S / CA91 | 7002428900 / C-T | ECH / C-EST | | | | | RA | В | | | Progress in EV04 |
| Sites with Res | sponse Complete | 6 | Investigation | 8 | 12 | 1 | REG | \$31,428 | \$5,445 | \$147 | \$1,425 | FY07 \$6,851 | Progress in FY04 Record of Decision (ROD) signed for Installation Restoration Progra |
| | High | 10 | Interim Actions | 7(12) | 1(1) | | REG | \$47,134 | \$4,756 | \$2,991 | \$3,707 | FY08 \$4,177 | (IRP) Site 5, 7, 11, and 12, on December 08, 2004 by CO, DTSC and SWRCB which marks the closure of these sites. |
| Sites in | Medium | 2 | Design | 0 | 1 | 3 | FUND | \$235 | \$0 | \$272 | \$0 | FY09 \$2,742 | |
| Progress | Low | 2 | RA-C | 0 | 1 | 4 | FUND | \$1,178 | \$0 | \$436 | \$1,727 | FY10 \$1,160 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 1 | 6 | | \$927 | \$0 | \$0 | \$323 | FY11 \$963 | Selected remedy for IRP Sites 5, 7, 11, is no action. Sites are protecti of human health and the environment and complies with federal and sequences to A five year region will not be provided. |
| | Not Required | 1 | LTM | 0 | 0 | 15 | | \$23 | \$0 | \$98 | \$295 | IRP FY05-2013*** \$31,252 MMRP FY05-comp \$12,948 | requirements. A five-year review will not be required. |
| Total Number o | . C C:4 | 21 | | | | | Total | \$80 925 | \$10.201 | \$3 944 | \$7.477 | MMRP F Y05-comp \$12,948 | |

\$80,925

Total

\$10,201

\$3,944

\$7,477

Total FY05-comp

\$44,200

21

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTC | C Delta fro | om FY03* | k RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|----------|------------------|-------------|---------------------------|---------------|---------------------------------|---|---------------------------------------|---|---|--|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| NAVY | - SEAL BEACH | NWS / C | CA917002449100 | | | | | | RA | В | | | Progress in FY04 |
| Sites with Res | sponse Complete | 66 | Investigation | 67 | 10 | 1 | REG | \$38,322 | \$837 | \$0 | \$0 | FY07 \$5,140 | Completed Sites 4, 7, & 73 IRA. Completed Sites 40 Pilot testing (Ph II). Completed Site 40 Proposed Plan/ROD and RD. Completed 4th annual |
| | High | 8 | Interim Actions | 13(14) | 3(3) | | REG | \$15,162 | \$0 | \$1,871 | \$0 | FY08 \$8,009 | GW monitoring at Sites 40&70 and 1st-YR LTM at Sites 4,5,6,&7. Completed Site 74 Tier2 Eco-risk Assessment. |
| Sites in | Medium | 4 | Design | 1 | 0 | 1 | FUND | \$1,009 | \$252 | \$713 | \$0 | FY09 \$4,515 | |
| Progress | Low | 0 | RA-C | 3 | 1 | 2 | FUND | \$2,687 | \$828 | \$1,239 | \$1,743 | FY10 \$763 | ° |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$1,583 | \$0 | \$1,887 | \$1,315 | FY11 \$5,347 | Complete Sites 42, 44/45, & SWMU 57 EE/CAs & IRA. Complete Site 40 RC & implement RA-O. Amend Site 70 FS, PP/ROD & Complete |
| | Not Required | 0 | LTM | 0 | 0 | 7 | | \$959 | \$0 | \$355 | \$366 | IRP FY05-2013*** \$33,862 | RD. Complete Site 74 EE/CA & Net Env Benefit Assessment. Continue GW mon. at Sites 4-7, 40, &70. Implement MNA at Site 14. |
| Total Number o | of Sites | 78 | | | | | Total | \$59,722 | \$1,917 | \$6,065 | \$3,424 | MMRP FY05-comp \$510 Total FY05-comp \$34,372 | |
| | | | | | | | | | | | | | , |
| NAVY | - STOCKTON NO | CS / CAS | 917002438200 | | | | | | RA | В | | | |
| Sites with Res | sponse Complete | 60 | Investigation | 76 | 0 | 0 | REG | \$25,187 | \$0 | \$0 | \$0 | FY07 \$1,500 | Progress in FY04 Completed Early Transfer agreement with Port. Made second grant |
| | High | 10 | Interim Actions | 10(11) | 0(0) | | | \$13,921 | \$0 | \$0 | \$0 | FY08 \$3,970 | payment. Continued work on Site 0019. |
| Sites in | Medium | 3 | Design | 4 | 1 | 0 | | \$418 | \$0 | \$12 | \$0 | FY09 \$5,600 | |
| Progress | Low | 3 | RA-C | 40 | 6 | 0 | | \$8,420 | \$3,619 | \$1,801 | \$1,987 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 11 | | \$0 | \$0 | \$0 | \$75 | FY11 \$0 | Make third grant payment. Obtain no further action decision on Site 0019. |
| Cutegory | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$7 | IRP FY05-2014*** \$14,952 | |
| Total Number o | • | 76 | | | | | Total | \$47,946 | \$3,619 | \$1,813 | \$2,069 | MMRP FY05-comp \$881 Total FY05-comp \$15,833 | |
| NAVY | - TREASURE ISI | AND N | IS / CA917002333 | 000 / C-EST | | | | | RA | B BRA | C 1993 | | |
| Sites with Res | sponse Complete | 20 | Investigation | 20 | 11 | 4 | | \$32,599 | \$2,080 | \$3,353 | \$3,234 | FY07 \$3,294 | Progress in FY04 Refer to page J-196 |
| | High | 8 | Interim Actions | 4(4) | 0(0) | | | \$44,654 | \$0 | \$351 | \$0 | FY08 \$2,186 | |
| Sites in | Medium | 6 | Design | 2 | 0 | 10 | | \$3,054 | \$0 | \$0 | \$1,205 | FY09 \$971 | |
| Progress | Low | 1 | RA-C | 2 | 0 | 10 | | \$19,964 | \$0 | \$0 | \$17,962 | FY10 \$560 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 0 | 0 | | \$461 | \$0 | \$0 | \$0 | FY11 \$694 | Refer to page J-196 |
| Cutegory | Not Required | 0 | LTM | 1 | 0 | 12 | | \$1,499 | \$0 | \$0 | \$34 | IRP FY05-2011*** \$33,844 | |
| Total Number o | | 35 | | | | | Total | \$102,231 | \$2,080 | \$3,704 | \$22,435 | MMRP FY05-comp \$0 Total FY05-comp \$33,844 | |
| NAVY | - TREASURE ISI | AND N | IS HUNTERS PT | ANNEX / CA9 | 17002278400 / C | C-TECH / C-ES | ST | | RA | B BRAC | 1991/199 | 5 NPL | |
| Sites with Res | sponse Complete | 65 | Investigation | 67 | 3 | 0 | | \$135,835 | \$6,070 | \$0 | \$0 | FY07 \$30,929 | Progress in FY04 Refer to page J-102 |
| | High | 4 | Interim Actions | 19(21) | 1(1) | | | \$98,500 | \$22,727 | \$12,881 | \$25,418 | FY08 \$14,935 | |
| Sites in | Medium | 1 | Design | 10 | 0 | 2 | | \$8,472 | \$0 | \$0 | \$75 | FY09 \$2,055 | |
| Progress | Low | 0 | RA-C | 9 | 2 | 3 | | \$58,785 | \$5,624 | \$636 | \$17,461 | FY10 \$1,451 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$185 | \$0 | \$0 | \$0 | FY11 \$0 | Refer to page J-102 |
| | Not Required | 0 | LTM | 0 | 2 | 3 | | \$230 | \$0 | \$1,083 | \$474 | IRP FY05-2010*** \$107,398 | 4 |
| Total Number o | | 70 | | | | | Total | \$302,007 | \$34,421 | \$14,600 | \$43,428 | MMRP FY05-comp \$0 Total FY05-comp \$107,398 | |
| | | | | | | | | L, | , | , | ,0 | | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| nstallation | /FFID | | | | | CT | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|---------------------------|--------------------------------------|--------|-----------------|-----------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - TUSTIN MCAS | / CA91 | 17302478300 | | | | | | RA | B BRAC | 1991/199 | 5 | Progress in FY04 |
| Sites with Res | ttes with Response Complete 7 High 2 | | Investigation | 11 | 1 | 0 | FUND | \$17,611 | \$1,261 | \$300 | \$0 | FY07 \$1 | 919 Refer to page J-199 |
| | High | 2 | Interim Actions | 5(5) | 0(0) | | FUND | \$27,602 | \$0 | \$0 | \$0 | FY08 | 892 |
| Sites in | Medium | 3 | Design | 3 | 0 | 2 | FUND | \$2,171 | \$0 | \$0 | \$258 | FY09 | 791 |
| rogress | Low | 0 | RA-C | 0 | 2 | 3 | FUND | \$9,623 | \$1,950 | \$368 | \$1,465 | FY10 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 5 | | \$1,237 | \$73 | \$224 | \$150 | FY11 | Refer to page J-199 |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$547 | \$0 | \$0 | \$0 | | 405 |
| C . 1 NT 1 | f Sites | 12 | | | | | Total | \$58,791 | \$3,284 | \$892 | \$1,873 | MMRP FY05-comp Total FY05-comp \$25 | \$0 405 |

| AIR FO | ORCE - BEALE A | IR FOI | RCE BASE / CA95 | 7212450800 / C | с-тесн | | | | | | | | Five-Year Review Planned for Future |
|----------------------------|----------------|---------|------------------|----------------|----------------|-------|-------|-----------|----------|----------|----------|---------------------------------------|---|
| Sites with Res | ponse Complete | 16 | Investigation | 28 | 12 | 0 | | \$36,747 | \$3,703 | \$0 | \$0 | FY07 \$1 | Progress in FY04 2,032 Out-of-Cycle Awards (3 projects) IRA-C at 1 site, and SI at 1 site. |
| | High | 10 | Interim Actions | 18(18) | 11(11) | | | \$33,258 | \$2,431 | \$3,068 | \$1,606 | FY08 \$1 | 3,184 |
| Sites in | Medium | 9 | Design | 3 | 0 | 11 | | \$3,306 | \$0 | \$1,871 | \$160 | FY09 \$1 | 2,649 |
| Progress | Low | 5 | RA-C | 3 | 4 | 12 | | \$26,319 | \$5,672 | \$0 | \$9,592 | FY10 \$: | 0,121 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 3 | 0 | 13 | | \$5,656 | \$0 | \$1,929 | \$1,120 | 1 | 4,927 RA-O at 2 sites. IRA-O at 13 sites. IRA-C at 2 sites. RD at 4 site |
| | Not Required | 0 | LTM | 6 | 2 | 0 | | \$4,875 | \$0 | \$0 | \$0 | | 2,259 |
| Total Number o | f Sites | 40 | | | | | Total | \$110,161 | \$11,806 | \$6,868 | \$12,478 | | 3,201 5,460 |
| AIR FO | ORCE - CASTLE | AFB / C | CA957002455100 / | C-TECH / C-E | ST | | | | RA | B BRA | C 1991 | NPL | D |
| Sites with Res | ponse Complete | 205 | Investigation | 260 | 1 | 0 | | \$35,316 | \$0 | \$0 | \$0 | FY07 S | Progress in FY04 3,086 Refer to page J-42 |
| | High | 0 | Interim Actions | 128(180) | 9(10) | | | \$16,002 | \$319 | \$0 | \$0 | FY08 S | 2,632 |
| Sites in | Medium | 7 | Design | 5 | 0 | 0 | | \$23,059 | \$0 | \$0 | \$0 | FY09 | 2,632 |
| Progress | Low | 0 | RA-C | 6 | 0 | 1 | | \$35,319 | \$0 | \$0 | \$0 | FY10 S | 2,522 Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 7 | 47 | 1 | | \$40,449 | \$7,574 | \$6,032 | \$2,259 | | Refer to page J-42 |
| | Not Required | 47 | LTM | 0 | 0 | 6 | | \$4,684 | \$0 | \$126 | \$1,064 | | 3,911 |
| Total Number o | f Sites | 261 | | | | , | Total | \$154,829 | \$7,893 | \$6,158 | \$3,323 | MMRP FY05-comp Total FY05-comp \$7 | \$0 3,911 |
| AIR FO | ORCE - EDWARI | S AIR | FORCE BASE / C | A95717245040 | 0 / C-TECH / C | C-EST | | | RA | В | | NPL | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 178 | Investigation | 201 | 59 | 0 | | \$123,851 | \$5,116 | \$6,340 | \$3,590 | FY07 \$2 | Progress in FY04 0,108 Refer to page J-61 |
| | High | 7 | Interim Actions | 76(88) | 26(27) | | | \$79,234 | \$6,408 | \$5,675 | \$6,181 | FY08 \$2 | 1,448 |
| Sites in | Medium | 22 | Design | 5 | 0 | 40 | | \$8,226 | \$0 | \$0 | \$0 | FY09 \$2 | 6,097 |
| Progress | Low | 32 | RA-C | 39 | 0 | 48 | | \$11,476 | \$0 | \$0 | \$630 | FY10 \$: | 9,212 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 9 | 20 | 42 | | \$36,785 | \$4,751 | \$4,859 | \$6,161 | · · | 3,603 Refer to page J-61 |
| | Not Required | 21 | LTM | 1 | 4 | 60 | | \$3,993 | \$363 | \$691 | \$537 | | 9,906 |
| Total Number o | f Sites | 260 | | | | | Total | \$263,565 | \$16,638 | \$17,565 | \$17,000 | | 3,048 2,954 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | CTO | Delta fr | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|---------------------------|----------------|--------|------------------------------|---------------|-----------------|--------|---------------------|-------------------------------------|-------------------------------|---------------------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost | FY04 | FY05 | FY06 | - | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Incurred Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Frogress Information |
| AIR FO | ORCE - FRESNO | AIR GU | UARD BASE / CA | 957282590900 | / C-EST | | | | | | | | Day and in EVO4 |
| Sites with Resp | ponse Complete | 4 | Investigation | 5 | 0 | 0 | | \$4,328 | \$0 | \$0 | \$0 | FY07 \$445 | Progress in FY04 Groundwater treatment continued at Site 5. Risk assessment activity |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$702 | \$191 | \$0 | \$0 | FY08 \$0 | were completed. |
| ites in | Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | |
| rogress | Low | 1 | RA-C | 0 | 0 | 1 | | \$0 | \$0 | \$568 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| Relative Risk lategory | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$443 | FY11 \$0 | Continuation of groundwater treatment and monitoring at Site 5. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2022*** \$6,503 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 5 | | | | | Total | \$5,030 | \$191 | \$568 | \$443 | Total FY05-comp \$6,503 | |
| <u> </u> | ponse Complete | 59 | CA957002445300 Investigation | 63 | 5 | 0 | | \$20,731 | RA \$397 | \$15 | AC 1988 \$0 | NPL \$3,834 | Progress in FY04 Refer to page J-93 |
| Sites with Resp | ponse Complete | 59 | Investigation | 63 | 5 | 0 | | \$20,731 | \$397 | \$15 | \$0 | FY07 \$3,834 | ° |
| | High | 1 | Interim Actions | 28(28) | 5(6) | | | \$19,931 | \$1,524 | \$580 | \$0 | FY08 \$3,503 | |
| ites in rogress | Medium | 0 | Design | 1 | 0 | 0 | | \$1,644 | \$0 | \$0 | \$0 | FY09 \$3,602 | |
| Relative Risk | Low | 0 | RA-C | 1 | 0 | 0 | | \$32,277 | \$0 | \$0 | \$0 | FY10 \$3,445 | Progress Planned for FY05-FY06 Refer to page J-93 |
| Category | Not Evaluated | 4 | RA-O (LTO) | 1 | 4 | 5 | | \$13,791 | \$1,775 | \$2,530 | \$1,939 | FY11 \$3,058 IRP FY05-2034*** \$30,905 | Refer to page J-93 |
| | Not Required | 4 | LTM | 0 | 17 | 7 | | \$4,962 | \$657 | \$929 | \$1,173 | IRP FY05-2034*** \$30,905 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 68 | | | | | Total | \$93,336 | \$4,353 | \$4,054 | \$3,112 | Total FY05-comp \$30,905 | |
| AIR FO | ORCE - HAYWAI | RD MU | NICIPAL AIRPO | RT / CA957282 | 2590800 / C-EST | r | | | | | | | Progress in FY04 |
| Sites with Resp | ponse Complete | 1 | Investigation | 2 | 5 | 1 | | \$1,196 | \$568 | \$0 | \$0 | FY07 \$331 | Initiated SI (6 AOCs). |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$95 | \$0 | \$0 | \$0 | FY08 \$843 | |
| Sites in | Medium | 4 | Design | 0 | 0 | 5 | | \$0 | \$0 | \$0 | \$1,846 | FY09 \$779 | |
| Progress Relative Risk | Low | 2 | RA-C | 0 | 0 | 5 | | \$83 | \$0 | \$0 | \$0 | FY10 \$698 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 5 | | \$0 | \$0 | \$0 | \$0 | FY11 \$483 | Continue SI (6 AOCs). |
| | Not Required | 0 | LTM | 0 | 2 | 3 | | \$118 | \$88 | \$0 | \$0 | IRP FY05-2015*** \$6,143 MMRP FY05-comp \$0 | |
| otal Number of | f Sites | 8 | | | | | Total | \$1,492 | \$656 | \$0 | \$1,846 | Total FY05-comp \$6,143 | |
| ♦ AIR FO | ORCE - MARCH | AIR FO | RCE BASE / CA9 | 57212452700 / | C-EST | | | | RA | B BRA | AC 1993 | NPL | Progress in FY04 |
| Sites with Resp | ponse Complete | 34 | Investigation | 43 | 4 | 0 | | \$11,508 | \$0 | \$0 | \$0 | FY07 \$1,819 | Refer to page J-126 |
| | High | 3 | Interim Actions | 27(39) | 3(3) | | | \$30,937 | \$0 | \$108 | \$0 | FY08 \$1,705 | |
| Sites in Progress | Medium | 1 | Design | 10 | 0 | 0 | | \$1,742 | \$148 | \$0 | \$0 | FY09 \$1,734 | |
| Relative Rick | Low | 0 | RA-C | 8 | 3 | 0 | TECH | \$86,422 | \$284 | \$138 | \$0 | FY10 \$1,974 | Progress Planned for FY05-FY06 |

\$9,540

\$4,281

\$144,430

Total

\$1,157

\$1,897

\$308

\$1,223

\$281

\$1,750

RA-O (LTO)

LTM

2

1

7

3

1

8

Not Evaluated

Not Required

5

4

47

-Relative Risk

Total Number of Sites

Category

Refer to page J-126

\$1,916

\$24,577

\$24,577

\$0

FY11

IRP FY05-2021***

MMRP FY05-comp

Total FY05-comp

\$1,340

\$721

\$2,061

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| nstallation/ | /FFID | | _ | | | CTO | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NP | L | |
|------------------------|--------------------------------|-------|------------------|-----------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|--------------------------------|-----------------|--------------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | | |
| AIR FO | ORCE - MATHER | AFB / | CA957002474300 | / C-EST | | | | | RA | B BRA | C 1988 | NPL | | D EV04 |
| Sites with Res | es with Response Complete High | 69 | Investigation | 85 | 4 | 0 | | \$58,701 | \$0 | \$0 | \$0 | FY07 | \$3,749 | Progress in FY04 Refer to page J-130 |
| | High | 0 | Interim Actions | 44(52) | 0(0) | | | \$5,921 | \$0 | \$0 | \$0 | FY08 | \$4,156 | |
| tes in | Medium | 0 | Design | 28 | 0 | 0 | | \$9,308 | \$0 | \$0 | \$0 | FY09 | \$3,677 | |
| ogress | Low | 0 | RA-C | 29 | 0 | 0 | | \$49,271 | \$0 | \$0 | \$0 | FY10 | \$3,294 | Progress Planned for FY05-FY06 |
| elative Risk tegory | Not Evaluated | 4 | RA-O (LTO) | 4 | 16 | 0 | | \$50,062 | \$5,648 | \$5,498 | \$4,089 | FY11 | \$3,292 | Refer to page J-130 |
| | Not Required | 16 | LTM | 4 | 3 | 0 | | \$2,537 | \$274 | \$392 | \$238 | | 89,384 | |
| otal Number of | f Sites | 89 | | | | | Total | \$175,800 | \$5,922 | \$5,890 | \$4,327 | MMRP FY05-comp Total FY05-comp | \$0 \$89,384 | |
| | | | | | | | | - | | | _ | | | |
| AIR FO | ORCE - MCCLEL | LAN A | FB / CA957172433 | 3700 | | | | | RA | B BRA | C 1995 | NPL | | |
| ites with Des | nonse Complete | 30 | Investigation | 30 | 289 | 0 | | \$253.878 | \$6.284 | \$0 | \$6.453 | | | Progress in FY04 Refer to page 1-132 |

| ♦ AIR FO | ORCE - MCCLEL | LAN A | FB / CA957172433 | 3700 | | | | | RAI | B BRA | C 1995 | NPL | Progress in FY04 |
|---------------------------|----------------|--------|------------------|---------------|----------|-----|-------|-----------|----------|----------|----------|--|--------------------------------------|
| Sites with Res | ponse Complete | 30 | Investigation | 30 | 289 | 0 | | \$253,878 | \$6,284 | \$0 | \$6,453 | FY07 \$35,0 | |
| | High | 87 | Interim Actions | 46(63) | 170(288) | | | \$78,987 | \$17,499 | \$15,671 | \$16,068 | FY08 \$45,7 | 40 |
| Sites in | Medium | 42 | Design | 0 | 0 | 285 | | \$54,899 | \$0 | \$0 | \$0 | FY09 \$52,7 | 33 |
| Progress | Low | 18 | RA-C | 0 | 0 | 285 | | \$76,466 | \$0 | \$0 | \$2,490 | FY10 \$64,7 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 142 | RA-O (LTO) | 0 | 0 | 14 | | \$51,583 | \$0 | \$0 | \$0 | FY11 \$68,2 | |
| | Not Required | 0 | LTM | 0 | 0 | 14 | | \$1,127 | \$0 | \$0 | \$0 | IRP FY05-2032*** \$717,6 MMRP FY05-comp | 18 |
| Total Number of | f Sites | 319 | | | | | Total | \$516,940 | \$23,783 | \$15,671 | \$25,011 | Total FY05-comp \$717,6 | · · II |
| AIR FO | ORCE - NORTON | AFB / | CA957002434500 / | C-TECH / C-I | EST | | | | RAI | B BRA | C 1988 | NPL | D PENOA |
| Sites with Res | ponse Complete | 4 | Investigation | 24 | 9 | 0 | | \$49,540 | \$0 | \$0 | \$0 | FY07 \$1,3 | Progress in FY04 Refer to page J-157 |
| | High | 8 | Interim Actions | 18(25) | 17(17) | | | \$6,027 | \$0 | \$0 | \$0 | FY08 \$1,3 | 54 |
| Sites in | Medium | 0 | Design | 2 | 0 | 0 | | \$2,865 | \$0 | \$0 | \$0 | FY09 \$1,4 | 37 |
| Progress | Low | 0 | RA-C | 3 | 0 | 0 | | \$40,268 | \$0 | \$0 | \$0 | FY10 \$1,3 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 20 | RA-O (LTO) | 1 | 1 | 0 | | \$16,995 | \$1,426 | \$624 | \$692 | FY11 \$1,3 | |
| | Not Required | 1 | LTM | 1 | 1 | 4 | | \$1,625 | \$0 | \$533 | \$625 | IRP FY05-2012*** \$18,3 MMRP FY05-comp | 18 |
| Total Number of | f Sites | 33 | | | | | Total | \$117,320 | \$1,426 | \$1,157 | \$1,317 | | |
| AIR FO | ORCE - TRAVIS | AIR FO | RCE BASE / CA9 | 57182457500 / | C-EST | | | | | | | NPL | Five-Year Review Under Way |
| Sites with Res | ponse Complete | 13 | Investigation | 42 | 0 | 0 | | \$39,539 | \$499 | \$0 | \$0 | FY07 \$1,6 | Progress in FY04 Refer to page J-195 |
| | High | 6 | Interim Actions | 23(28) | 12(13) | | CONT | \$24,846 | \$1,446 | \$1,620 | \$2,452 | FY08 \$1,9 | 03 |
| Sites in | Medium | 11 | Design | 9 | 4 | 13 | REG | \$10,458 | \$0 | \$107 | \$0 | FY09 \$5,2 | 30 |
| Progress | Low | 12 | RA-C | 5 | 5 | 17 | REG | \$9,500 | \$0 | \$3,428 | \$1,054 | FY10 \$4,5 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 1 | 22 | | \$3,132 | \$135 | \$110 | \$111 | FY11 \$12,7 | Refer to page J-195 |
| | Not Required | 0 | LTM | 1 | 3 | 28 | | \$2,226 | \$0 | \$0 | \$0 | IRP FY05-2042*** \$79,6 | — I |
| Total Number of | f Sites | 42 | | | | | Total | \$89,701 | \$2,080 | \$5,265 | \$3,617 | MMRP FY05-comp \$1,3 Total FY05-comp \$80,9 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | CTC | C Delta fro | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------------|--------------------------------|---------------|---------------------------|--------------|---------------------------------|---|---------------------------------------|---|---|---|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| ♦ AIR FO | ORCE - VANDEN | BERG . | AIR FORCE BAS | E / CA9571125 | 14900 / C-EST | | | | | | | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 128 | Investigation | 130 | 40 | 26 | REG | \$65,035 | \$7,261 | \$4,808 | \$4,665 | FY07 \$14,005 | Progress in FY04 2 RODs signed. 2 RIs completed. 6 IRAs began. |
| | High | 13 | Interim Actions | 46(51) | 11(11) | | REG | \$36,531 | \$8,848 | \$5,248 | \$3,607 | FY08 \$11,763 | |
| Sites in | Medium | 8 | Design | 3 | 2 | 15 | REG | \$5,521 | \$66 | \$72 | \$1,147 | FY09 \$8,904 | |
| Progress | Low | 11 | RA-C | 28 | 1 | 17 | REG | \$3,984 | \$0 | \$717 | \$11,270 | FY10 \$6,655 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 35 | RA-O (LTO) | 0 | 1 | 13 | | \$1,300 | \$227 | \$401 | \$322 | FY11 \$9,185 | FY05/06 will complete FSs and RODs for high risk sites. Continue A0 investigation. |
| 0, | Not Required | 1 | LTM | 0 | 0 | 22 | | \$301 | \$0 | \$31 | \$25 | IRP FY05-2029*** \$146,700 | 4 |
| Total Number of | f Sites | 196 | | | | | Total | \$112,672 | \$16,402 | \$11,277 | \$21,036 | MMRP FY05-comp \$292,232 Total FY05-comp \$438,932 | |
| | ponse Complete | AGENO 144 | CY - DD SAN JOA Investigation | QUIN, SHARI | PE FACILITY / | 0 | 200 / C-TEC | #/ C-REG \$10,106 | / C-ES' \$0 | \$0 | \$0 | NPL FY07 \$1,984 | Progress in FY04 Refer to page J-53 |
| Sites with Resp | ponse Complete | 144 | Investigation | 152 | 0 | 0 | | \$10,106 | \$0 | \$0 | \$0 | FY07 \$1,984 | II 0 |
| | High | 0 | Interim Actions | 12(21) | 0(0) | | | \$200 | \$0 | \$0 | \$0 | FY08 \$2,368 | |
| Sites in Progress | Medium | 0 | Design | 44 | 0 | 0 | | \$2,779 | \$0 | \$0 | \$0 | FY09 \$2,792 | |
| -Relative Risk | Low | 0 | RA-C | 44 | 0 | 0 | | \$25,867 | \$0 | \$0 | \$0 | FY10 \$1,984 | Progress Planned for FY05-FY06 Refer to page J-53 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 10 | 8 | 0 | | \$23,738 | \$2,741 | \$1,984 | \$2,192 | FY11 \$2,192 | Refer to page 3-33 |
| | Not Required | 8 | LTM | 5 | 3 | 8 | | \$149 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$86,990 MMRP FY05-comp \$0 | 1 |
| Total Number of | f Sites | 152 | | | | | Total | \$62,839 | \$2,741 | \$1,984 | \$2,192 | Total FY05-comp \$86,990 | |
| DEFEN | NSE LOGISTICS | AGENO | CY - DD SAN JOA | QUIN, TRAC | Y FACILITY / (| CA9971506827 | 00 / C-TECH | I / C-REG / | C-EST | | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 67 | Investigation | 73 | 0 | 0 | | \$15,407 | \$0 | \$0 | \$0 | FY07 \$1,654 | |
| | High | 0 | Interim Actions | 17(18) | 0(0) | | | \$3,924 | \$0 | \$0 | \$0 | FY08 \$1,754 | |
| Sites in | Medium | 0 | Design | 32 | 0 | 0 | | \$5,510 | \$0 | \$0 | \$0 | FY09 \$2,197 | |
| Progress | Low | 0 | RA-C | 37 | 0 | 0 | | \$48,546 | \$0 | \$0 | \$0 | FY10 \$1,707 | II . 6 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 5 | 6 | 0 | | \$17,898 | \$3,254 | \$2,495 | \$1,991 | FY11 \$1,710 | Refer to page J-54 |
| | Not Required | 6 | LTM | 7 | 9 | 1 | | \$236 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$80,347 MMRP FY05-comp \$0 | - |
| Total Number of | f Sites | 73 | | | | | Total | \$91,521 | \$3,254 | \$2,495 | \$1,991 | Total FY05-comp \$80,347 | |
| FORM | ERLY USED DEI | FENSE | SITES - CAMARI | ILLO AIRPRT | / CA99799F532 | 2900 | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$1,960 | \$91 | \$155 | \$0 | FY07 \$1,200 | II 9 |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in Progress | Medium | 0 | Design | 2 | 0 | 0 | | \$105 | \$0 | \$0 | \$0 | FY09 \$770 | |
| -Relative Risk | Low | 0 | RA-C | 2 | 0 | 1 | | \$2,068 | \$0 | \$0 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |

\$0

\$0

\$4,133

Total

\$0

\$0

\$91

\$0

\$0

\$155

FY11

IRP FY05-2045***

MMRP FY05-comp

Total FY05-comp

\$0

\$0

\$0

RA-O (LTO)

LTM

0

0

3

0

1

0

0

1

1

-Relative Risk

Total Number of Sites

Category

Not Evaluated

Not Required

Revise Final Supplemental RI/FS report to include emergent chemical information. Prepare and finalize Record of Decision (ROD).

\$500

\$24,518

\$12,347

\$36,865

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Phase Sites (Actions) Fund From Fr | earch Report for the HTRW site |
|---|--|
| Progress FY04 Progress FY05 Progress | earch Report for the HTRW site |
| Sites with Response Complete 1 Investigation 2 1 0 S173 S16 50 S0 FV07 S0 S0 S0 S0 S0 S0 S0 | earch Report for the HTRW site |
| High O Interim Actions O(O) O(O) SO SO SO SO SO SO SO | |
| Progress Low O RA-C 1 O 2 SS8 SS SO SO SO SO SO S | 05-FY06 |
| Category Not Evaluated 1 RA-O (LTO) 0 0 1 1 50 50 50 50 5 | 05-FY06 |
| Category Not Evaluated 1 RA-O (LTO) 0 0 1 50 50 50 50 50 | |
| Not Required O LTM O O 2 S0 S0 S0 S0 S0 S0 S0 | |
| Total Number of Sites 3 Total \$264 \$166 \$0 \$0 Total \$796\$-comp \$16,716 | |
| Sites with Response Complete 1 Investigation 1 2 0 5507 \$129 \$460 \$50 \$Fy07 \$400 \$500 | |
| High O Interim Actions O(0) O(0) SO SO SO SO SO SO SO S | ring on the groundwater project. |
| Sites in Progress Academy Design 1 0 2 S30 S0 S0 S1,066 | ring on the groundwater project. r injection well and the wastewate |
| Progress Low 1 RA-C 1 0 2 \$325 \$0 \$0 \$1,066 FY10 \$328 FY11 \$31 RA-C RA-O (LTO) 0 0 0 1 2 \$439 \$80 \$80 \$40 MMRP FY05-comp \$7,846 FY10 \$328 FY11 \$31 RA-C 1 0 2 \$439 \$80 \$80 \$40 MMRP FY05-comp \$7,846 FY10 \$328 FY11 \$31 RA-C 1 0 1 2 \$439 \$80 \$80 \$40 MMRP FY05-comp \$7,846 | |
| Relative Risk Category | 05 EV06 |
| Not Evaluated Not Evaluate | J3-F 100 |
| Total Number of Sites 3 | |
| FORMERLY USED DEFENSE SITES - FORT BARRY / CA99799F689300 Sites with Response Complete 0 Investigation 0 1 2 \$459 \$50 | |
| Sites with Response Complete O Investigation O O O O O O O O O | |
| High 0 Interim Actions 0(0) 0(0) | |
| Sites in Progress Low 1 RA-C 0 0 0 1 So So So So So So So | |
| Progress Low 1 RA-C 0 0 3 \$0 \$0 \$0 \$0 \$0 | |
| -Relative Risk Category Not Evaluated 2 RA-O (LTO) 0 0 1 \$0 \$0 \$0 \$0 \$0 \$1 RP FY05-2054*** \$13,777 MRR FY05-comp \$6,188 | |
| Not Required 0 LTM 0 0 3 \$0 \$0 \$281 \$0 IRP FY05-2054*** \$13,777 MMRP FY05-comp \$6,188 | 15-FY06 |
| MMRP FY05-comp | |
| Towns to comp Table 1 | |
| FORMERLY USED DEFENSE SITES - HAMILTON AAF / CA99799F902400 / C-EST RAB | |
| Progress in FY04 | |
| High 2 Interim Actions O(0) O(0) \$0 \$0 \$0 \$0 \$0 \$3,700 \$0 \$1,402 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | ated sediment. |
| Sites in Medium 0 Design 2 2 0 \$7,596 \$135 \$50 \$0 FY09 \$3,805 | |
| Progress Low 0 RA-C 4 3 0 \$43,347 \$934 \$885 \$5,126 FY10 \$4,528 Progress Planned for F | ated sediment. |
| -Relative Risk Category Not Evaluated 0 RA-O (LTO) 0 1 0 \$1,878 \$61 \$550 \$0 FY11 \$2,187 Will continue to work with regular | ated sediment. |

\$2,078

\$56,301

\$1,021

\$2,151

\$667

\$2,452

\$200

IRP FY05-2030***

MMRP FY05-comp

Total FY05-comp

\$31,250

\$3,345

\$34,595

LTM

0

2

Total

Total Number of Sites

Not Required

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fro | om FY03* | k RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------------|-------|-----------------|--------------|---------------------------|--------------|---------------------------------|----------------------------------|---------------------------------------|---|---|--|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| FORM | ERLY USED DEI | FNSF | SITES - HAMME | R FIFLD / CA | 99799F575900 | | | (\$000) | | | | | |
| | | ENSE | 1 | 1 | 1 | 1 | <u> </u> | T 04.125 | 0105 | 40 | ¢o. | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 2 | 0 | 1 | | \$4,126 | \$195 \$0 | \$0 | \$0 | 1207 | Continued PRP negotiations and investigation. |
| Sites in | High | | Interim Actions | 1(1) | 0(0) | 1 | | \$450 \$72 | \$0 | \$0 \$0 | \$0 \$0 | FY08 \$320 | |
| Progress | Medium | 0 | Design | 1 | 2 | 1 | | \$1,741 | \$33 | \$170 | \$0 \$0 | FY10 \$0 FY10 \$463 | Progress Planned for FY05-FY06 |
| -Relative Risk | Low | 0 | RA-C | | 0 | 1 | | \$1,741 | \$33 | \$170 | \$0 \$0 | FY11 \$547 | Continue PRP negotiations. Initiate RD on the CON/HTRW project. |
| Category | Not Programmed | 1 | RA-O (LTO) LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2051*** \$14,033 | |
| T-4-1 Noveles a | Not Required | 3 | LIM | 0 | 0 | 2 | T-4-1 | \$6,389 | \$228 | \$170 | , - | MMRP FY05-comp \$3,936 | |
| Total Number o | or ottes | 3 | | | | | Total | \$0,389 | \$228 | \$1/0 | \$0 | Total FY05-comp \$17,969 | И |
| | | | | | | | | | | | | | 1 |
| FORM | ERLY USED DEI | FENSE | SITES - HAMMO | OND GENERAL | L HOSPITAL / | CA99799F5760 | 000 | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 0 | 1 | 2 | | \$45 | \$0 | \$0 | \$0 | FY07 \$17 | No actions funded. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 3 | | \$0 | \$0 | \$120 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$407 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Initiate remedial design and removal of underground storage tanks. |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2046*** \$7,380 MMRP FY05-comp \$0 | |
| Total Number o | of Sites | 3 | | | | | Total | \$45 | \$0 | \$120 | \$407 | MMRP FY05-comp \$0 Total FY05-comp \$7,380 | |
| FORM | ERLY USED DEI | FENSE | SITES - NAVAL | AUXILIARY A | IR STATION, | MONTER / CA | \99799F6004 | 100 / C-EST | | | | | |
| Sites with Res | sponse Complete | 2 | Investigation | 3 | 1 | 0 | | \$4,231 | \$0 | \$0 | \$0 | FY07 \$2,389 | Progress in FY04 Continued LTM, RA-C and RA-O phases for the groundwater |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$597 | contamination project. |
| Sites in | Medium | 1 | Design | 1 | 0 | 0 | | \$180 | \$0 | \$0 | \$0 | FY09 \$1,341 | |
| Progress | Low | 0 | RA-C | 0 | 1 | 0 | | \$3,344 | \$1,881 | \$428 | \$1,000 | FY10 \$1,867 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 1 | | \$610 | \$610 | \$560 | \$504 | FY11 \$1,325 | Continue the treatability study, remedial operation and long term management. |
| Category | Not Required | 1 | LTM | 0 | 1 | 3 | | \$1,045 | \$682 | \$441 | \$385 | IRP FY05-2016*** \$13,639 | |
| Total Number o | | 4 | | | | | Total | \$9,410 | \$3,173 | \$1,429 | \$1,889 | MMRP FY05-comp \$0 Total FY05-comp \$13,639 | |
| FORM | ERLY USED DEI | FENSE | SITES - OROVIL | LE ARMY AII | RFIELD / CA99 | 799F581400 | | | | | | , s, | |
| | sponse Complete | 1 | 1 | 1 | 1 | 1 | | \$652 | \$306 | \$0 | \$0 | TIVOT | Progress in FY04 Initiated site investigation for the HTRW project. |
| Sites with Kes | i | 0 | Investigation | 0(0) | 0(0) | 1 | | \$653 \$0 | \$306 | | \$0 | 1 20, | initiated site investigation for the rTTKW project. |
| Sites in | High | 1 | Interim Actions | 1 | 0(0) | 2 | | \$0 | \$0 | \$0 | \$0 \$0 | FY08 \$0 FY09 \$0 | |
| Progress | Medium | | Design RA-C | 1 | 0 | 2 | | \$10 | \$0 | \$0 | \$0 \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk | Low Not Evaluated | 1 | | 0 | 0 | 1 | | \$10 | \$0 | \$0 | \$0 | FY11 \$0 | No actions funded. |
| Category | Not Programmed | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | | IRP FY05-2030*** \$5,751 | |
| T . 1 N . 1 | Not Required | 3 | LTM | U | U | | T 4 1 | | | \$0 \$0 | \$0 | MMRP FY05-comp \$0 | |
| Total Number o | of Sites | 3 | | | | | Total | \$663 | \$306 | \$0 | \$0 | Total FY05-comp \$5,751 | <u> </u> |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fr o | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|------|-----------------|-------------|-----------------|-----------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | ENSE | SITES - REDDIN | G ARMY AIRI | FIELD / CA997 | 99F583600 | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 1 | Investigation | 2 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY07 \$0 | No actions funded. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | 1 11 | No actions funded. |
| | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2022*** \$6,958 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 3 | | | | | Total | \$0 | \$0 | \$0 | \$0 | Total FY05-comp \$6,958 | |

| FORM | ERLY USED DEF | ENSE | SITES - SALINAS | S ARMY AIRF | IELD / CA9979 | 9F584500 | | | | | | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|-------------|---------------|----------|-------|---------|-------|---------|-----|-----------------------------------|---------------------|---|
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 1 | 2 | | \$969 | \$518 | \$1,256 | \$0 | FY07 | \$0 | Completed site investigation. Initiated remedial investigation and feasibility study for the groundwater contamination project. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 | \$527 | reasonity study for the groundwater contamination project. |
| Sites in | Medium | 1 | Design | 0 | 0 | 3 | | \$140 | \$0 | \$0 | \$0 | FY09 | \$8 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY10 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | Ψ0 | FY11 | | Continue RI/FS work on the groundwater project. |
| | Not Required | 0 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2025*** | \$10,285 | 4 |
| Total Number of | f Sites | 3 | | | | | Total | \$1,109 | \$518 | \$1,256 | \$0 | MMRP FY05-comp Total FY05-comp | \$5,427 \$15,712 | |

| Colorad | 0 | | | | | | | | | | | | |
|----------------------------|-----------------|---------|-------------------|-------------|------|----|-------|-----------|---------|---------|---------|---|--|
| ARMY | - FORT CARSO | N / CO8 | 21402015000 / C-T | ECH / C-EST | | | | | RAI | В | | | Progress in FY04 |
| Sites with Res | sponse Complete | 56 | Investigation | 57 | 21 | 0 | TECH | \$14,448 | \$2,270 | \$926 | \$1,017 | FY07 \$2,21 | Continue RFI and IRA activities. Finalize documents to support programmatic facility wide risk evaluations including background soil |
| | High | 4 | Interim Actions | 11(19) | 3(3) | | REG | \$14,396 | \$0 | \$0 | \$0 | FY08 \$77 | levels, groundwater protection levels, human health and ecological risk methodologies. |
| Sites in | Medium | 8 | Design | 0 | 0 | 6 | TECH | \$2,373 | \$0 | \$16 | \$94 | FY09 \$67 | 3 |
| Progress | Low | 10 | RA-C | 2 | 1 | 11 | REG | \$4,325 | \$0 | \$33 | \$2,149 | FY10 \$1,75 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 0 | 2 | | \$983 | \$0 | \$0 | \$56 | FY11 \$9,59 | CMS. Implement "No Further Action" requests at all SWMUs pending |
| | Not Required | 0 | LTM | 1 | 0 | 22 | | \$3,975 | \$0 | \$392 | \$504 | IRP FY05-2011*** \$24,76 | contracting. |
| Total Number o | of Sites | 78 | | | | | Total | \$40,500 | \$2,270 | \$1,367 | \$3,820 | MMRP FY05-comp \$ Total FY05-comp \$24,76 | · |
| ARMY | - PUEBLO CHE | M DEP | OT / CO821382072 | 500 / C-EST | | | | | RAI | B BRA | C 1988 | | Duognoss in EV04 |
| Sites with Res | sponse Complete | 22 | Investigation | 27 | 16 | 0 | | \$32,580 | \$0 | \$90 | \$873 | FY07 \$7,27 | Progress in FY04 Refer to page J-171 |
| | High | 12 | Interim Actions | 8(11) | 0(0) | | | \$4,150 | \$0 | \$0 | \$0 | FY08 \$8,75 | 3 |
| Sites in | Medium | 8 | Design | 3 | 2 | 13 | | \$5,781 | \$152 | \$0 | \$18 | FY09 \$5,15 | 5 |
| Progress | Low | 1 | RA-C | 6 | 4 | 14 | | \$54,885 | \$373 | \$1,313 | \$3,413 | FY10 \$8,28 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 2 | 0 | | \$16,432 | \$2,361 | \$2,739 | \$2,789 | | Refer to page J-171 |
| | Not Required | 0 | LTM | 2 | 1 | 21 | | \$4,010 | \$25 | \$0 | \$115 | IRP FY05-2042*** \$54,59 | |
| Total Number o | of Sites | 43 | | | | | Total | \$117,838 | \$2,911 | \$4,142 | \$7,208 | MMRP FY05-comp \$19,99 Total FY05-comp \$74,58 | II . |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|-----------------|-----------------|-----------------|--------|---------------------|-------------------------------------|-------------------------------|---------------------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ! | Sites (Actions) | | Impact in FY04** | Incurred Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| ARMY | - ROCKY MOU | NTAIN A | ARSENAL / CO82 | 21382076900 / 0 | C-EST | | | | RA | В | | NPL | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Res | ponse Complete | 188 | Investigation | 211 | 0 | 0 | | \$207,078 | \$0 | \$0 | \$0 | FY07 \$82 | 982 Refer to page J-180 |
| | High | 2 | Interim Actions | 26(26) | 0(0) | | | \$336,461 | \$0 | \$0 | \$0 | FY08 \$84 | 319 |
| Sites in | Medium | 9 | Design | 127 | 0 | 0 | | \$10,161 | \$0 | \$0 | \$0 | FY09 \$75 | 379 |
| Progress | Low | 2 | RA-C | 114 | 12 | 1 | | \$695,887 | \$67,185 | \$71,431 | \$67,598 | FY10 \$55 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 10 | 0 | | \$64,702 | \$2,052 | \$5,492 | \$3,734 | | Refer to page J-180 |
| | Not Required | 10 | LTM | 0 | 1 | 7 | | \$26,510 | \$5,576 | \$1,077 | \$837 | IRP FY05-2033*** \$581 | |
| Total Number of | f Sites | 211 | | | | | Total | \$1,340,799 | \$74,813 | \$78,000 | \$72,169 | MMRP FY05-comp Total FY05-comp \$581 | \$0 565 |

| AIR FO | ORCE - AIR FOR | CE PLA | ANT PJKS / CO857 | 7172553700 / 0 | C-EST | | | | | | | NPL | Five-Year Review Planned for Future |
|---------------------------|----------------|---------|------------------|----------------|----------------|-----|-------|----------|----------------|--------------|---------|-----------------------------------|--|
| Sites with Res | ponse Complete | 36 | Investigation | 38 | 23 | 0 | REG | \$22,287 | \$1,313 | \$0 | \$0 | FY07 | Progress in FY04 Refer to page J-20 |
| | High | 0 | Interim Actions | 16(16) | 21(21) | | | \$4,282 | \$484 | \$0 | \$3,888 | FY08 | 55,862 |
| Sites in | Medium | 16 | Design | 3 | 0 | 0 | | \$4,707 | \$0 | \$0 | \$0 | FY09 | 51,203 |
| Progress | Low | 9 | RA-C | 4 | 0 | 0 | | \$1,000 | \$0 | \$0 | \$0 | FY10 | S1,238 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$1,289 Refer to page J-20 |
| | Not Required | 0 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | | 5,403 |
| Total Number o | f Sites | 61 | | | | | Total | \$32,276 | \$1,797 | \$0 | \$3,888 | | 33,247 18,650 |
| ♦ AIR FO | ORCE - BUCKLE | Y AIR I | BASE WING / CO | 857282564400 | / C-TECH / C-1 | EST | | | | | | | Five-Year Review Planned for Future |
| Citag with Dog | ponse Complete | 5 | T | 6 | 5 | 0 | TECH | ¢4.077 | фара | # 0 | \$35 | | Progress in FY04 |
| Sites with Kes | 1 1 | 3 | Investigation | | | 0 | PERS | \$4,977 | \$322 \$142 | \$0 \$691 | | FY07 | \$514 Awarded contracts: SI at the Annex AOC; FS and ROD at Site 1; characterization at Sites 2, 3, and 9; PC-O at Site 5; EE/CA/action at Site 7; and additional field work at the Site 10 IRA. Completed 1 |
| Sites in | High | 1 | Interim Actions | 1(1) | 2(2) | 2 | PERS | \$1,829 | 7 | | | | field work and started FSs at Sites 1 and 1 |
| Progress | Medium | 2 | Design | 0 | 0 | 2 | | \$1,113 | \$0 | \$75 | *** | FY09 | \$717 |
| -Relative Risk | Low | 2 | RA-C | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$690 | | \$947 Progress Planned for FY05-FY06 Conduct NTCRAs at the Annex AOC and Site 7. Complete SRI rej |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | | FSs and RODs at Sites 1 and 10. Complete Site 10 IRA. Design at perform remedial actions at Sites 1 and 10. Complete characterizat |
| | Not Required | 0 | LTM | 1 | 2 | 3 | | \$830 | \$674 | \$0 | \$0 | MMRP FY05-comp | Sites 2, 3, and 9. Perform the basewide SI. |
| Total Number o | f Sites | 11 | | | | | Total | \$8,749 | \$1,138 | \$766 | \$725 | Total FY05-comp \$ | 7,428 |
| AIR FO | ORCE - LOWRY | AFB / C | CO857002413000 | | | | | | RA | B BRA | C 1991 | | D |
| Sites with Res | ponse Complete | 13 | Investigation | 16 | 4 | 0 | | \$35,126 | \$0 | \$0 | \$0 | FY07 | Progress in FY04 \$166 Refer to page J-125 |
| | High | 3 | Interim Actions | 1(1) | 2(3) | | | \$8,487 | \$4,286 | \$0 | \$0 | FY08 | \$166 |
| Sites in | Medium | 0 | Design | 4 | 0 | 3 | | \$13,573 | \$0 | \$0 | \$0 | FY09 | \$295 |
| Progress | Low | 0 | RA-C | 5 | 1 | 3 | | \$16,166 | \$1,926 | \$0 | \$0 | FY10 | \$166 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 3 | RA-O (LTO) | 1 | 1 | 3 | | \$1,191 | \$0 | \$7,945 | \$7,374 | FY11 | \$166 Refer to page J-125 |
| | Not Required | 1 | LTM | 0 | 0 | 4 | | \$91 | \$91 | \$281 | \$192 | | 6,751 |
| Total Number o | · · | 20 | | | 1 | 1 | Total | \$74,634 | \$6,303 | \$8,226 | \$7,566 | MMRP FY05-comp Total FY05-comp \$ | \$0 .6.751 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fro | om FY03* | RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|-------------------------|------|-----------------|-------------|-----------------|----------------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | FORMERLY USED DEFENSE S | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | ENSE | SITES - FE WAR | REN AFB FAC | SITE 9 / CO89 | 799F052400 / (| C-EST | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$392 | \$175 | \$72 | \$258 | FY07 \$228 | Completeing site investigation and initiated RI/FS. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 1 | 0 | 1 | | \$32 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 1 | 0 | 1 | | \$62 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Continue the RI/FS on the groundwater project. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2023*** \$7,075 | |
| Total Number of | f Sites | 3 | | | | | Total | \$486 | \$175 | \$72 | \$258 | MMRP FY05-comp \$0 Total FY05-comp \$7,075 | |

| Connect | icut | | | | | | | | | | | | |
|----------------------------|-----------------|-------|-------------------|-------------|------|---|-------|----------|-------|---------|---------|---|---|
| ARMY | - STRATFORD A | RMY 1 | ENGINE PLANT / | CT121382292 | 400 | | | | RAI | B BRA | C 1995 | | Progress in FY04 |
| Sites with Res | sponse Complete | 2 | Investigation | 2 | 2 | 0 | | \$4,965 | \$0 | \$0 | \$0 | FY07 \$630 | Refer to page J-190 |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$2,721 | \$0 | \$0 | \$0 | FY08 \$6,409 | |
| Sites in | Medium | 0 | Design | 1 | 0 | 2 | | \$1,056 | \$0 | \$0 | \$0 | FY09 \$329 | |
| Progress -Relative Risk | Low | 2 | RA-C | 1 | 0 | 2 | | \$9,177 | \$0 | \$0 | , - | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | Refer to page J-190 |
| | Not Required | 0 | LTM | 0 | 1 | 2 | | \$206 | \$0 | \$4 | \$4 | IRP FY05-2016*** \$21,942 MMRP FY05-comp \$6 | -1 |
| Total Number o | of Sites | 4 | | | | | Total | \$18,125 | \$0 | \$4 | \$4 | Total FY05-comp \$21,942 | |
| NAVY | - BLOOMFIELD | NWIR | P / CT11700221340 | 0 / C-TECH | | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 4 | Investigation | 5 | 3 | 0 | FUND | \$4,169 | \$626 | \$69 | \$0 | FY07 \$3,677 | Completed Remedial Investigation and Feasibility Study for Sites 1, 4, and 6 |
| | High | 3 | Interim Actions | 0(0) | 0(0) | | FUND | \$0 | \$0 | \$0 | \$0 | FY08 \$1,133 | 11 |
| Sites in | Medium | 1 | Design | 0 | 1 | 2 | | \$0 | \$0 | \$586 | \$0 | FY09 \$133 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$384 | \$3,456 | FY10 \$13: | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | | Complete off-site Remedial investigation. Complete Design for Sites 1, 4, and 6. Begin Remedial Action in FY06. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2019*** \$13,655 MMRP FY05-comp \$6 | ┨ |
| Total Number o | of Sites | 8 | | | | | Total | \$4,169 | \$626 | \$1,039 | \$3,456 | Total FY05-comp \$13,655 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|---|---------|-----------------|-----------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - NEW LONDON | NSB / 0 | CT117002202000 | | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | NAVY - NEW LONDON NSB / ites with Response Complete 13 High 5 Hes in Ogress Low 3 | | Investigation | 25 | 4 | 0 | | \$13,787 | \$461 | \$478 | \$86 | FY07 \$2,750 | |
| | High | 5 | Interim Actions | 8(10) | 0(0) | | | \$824 | \$0 | \$0 | \$0 | FY08 \$665 | |
| Sites in | Medium | 4 | Design | 7 | 1 | 9 | | \$3,703 | \$68 | \$41 | \$179 | FY09 \$559 | |
| _ | Low | 3 | RA-C | 9 | 0 | 10 | | \$36,247 | \$0 | \$845 | \$0 | | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 4 | 11 | | \$2,893 | \$545 | \$385 | \$282 | | Refer to page J-153 |
| | Not Required | 4 | LTM | 1 | 1 | 0 | | \$188 | \$34 | \$42 | \$42 | IRP FY05-2020*** \$23,141 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 29 | | | | | Total | \$57,642 | \$1,108 | \$1,791 | \$589 | Total FY05-comp \$23,141 | |

| Delawar | е | | | | | | | | | | | | |
|----------------------|----------------|--------|-----------------|-------------|------|----|-------|----------|---------|---------|---------|---|---|
| AIR FO | ORCE - DOVER A | AIR FO | RCE BASE / DE35 | 57182401000 | | | | | RA | В | | NPL | Five-Year Review Completed Progress in FY04 |
| Sites with Res | ponse Complete | 26 | Investigation | 43 | 16 | 0 | REG | \$25,773 | \$70 | \$117 | \$0 | FY07 \$3,274 | Refer to page J-57 |
| | High | 15 | Interim Actions | 14(15) | 1(1) | | | \$9,639 | \$336 | \$349 | \$303 | FY08 \$2,526 | |
| Sites in Progress | Medium | 2 | Design | 2 | 14 | 2 | REG | \$4,143 | \$169 | \$0 | \$0 | FY09 \$2,917 | |
| -Relative Risk | Low | 6 | RA-C | 12 | 9 | 7 | REG | \$11,434 | \$105 | \$1,098 | \$2,178 | FY10 \$2,484 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 10 | 16 | | \$10,721 | \$1,646 | \$1,157 | \$892 | | Refer to page J-57 |
| | Not Required | 10 | LTM | 0 | 0 | 11 | | \$3,295 | \$0 | \$0 | \$0 | IRP FY05-2032*** \$39,446 MMRP FY05-comp \$0 | 4 |
| Total Number of | f Sites | 59 | | | | | Total | \$65,005 | \$2,326 | \$2,721 | \$3,373 | Total FY05-comp \$39,446 | |
| District of | of Columbi | ล | | | | | | | | | | | |

| District | or Columbi | | | | | | | | | | | | |
|----------------------|----------------|------|-----------------|----------------|-------------|----|-------|----------|---------|---------|---------|--|--------------------------------|
| NAVY | - WASHINGTON | NAVY | YARD / DC31700 | 2431000 / C-TI | ECH / C-REG | | | | RA | 3 | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 7 | Investigation | 10 | 16 | 2 | REG | \$9,951 | \$1,487 | \$654 | \$1,091 | FY07 \$857 | Refer to page J-207 |
| | High | 7 | Interim Actions | 10(18) | 0(0) | | | \$3,144 | \$443 | \$2,212 | \$0 | FY08 \$1,658 | |
| Sites in Progress | Medium | 7 | Design | 0 | 1 | 8 | | \$347 | \$26 | \$23 | \$108 | FY09 \$2,805 | |
| -Relative Risk | Low | 3 | RA-C | 5 | 0 | 14 | REG | \$7,188 | \$0 | \$282 | \$765 | FY10 \$3,523 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 2 | 10 | | \$1,074 | \$326 | \$279 | \$279 | | Refer to page J-207 |
| | Not Required | 2 | LTM | 2 | 0 | 2 | | \$0 | \$0 | \$0 | | IRP FY05-2017*** \$16,301 | - |
| Total Number of | | 28 | | | | | Total | \$21,704 | \$2,282 | \$3,450 | | MMRP FY05-comp \$209 Total FY05-comp \$16,510 | II . |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------------|------|-----------------|-------------|-----------------|--------------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | FORMERLY USED DEFENSE | | Phase | , | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | ENSE | SITES - SPRING | VALLEY / DC | 39799F833000 / | C-TECH / C-l | REG / C-EST | r | RA | В | | | Progress in FY04 |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$24,573 | \$1,344 | \$1,000 | \$1,195 | FY07 \$4,029 | Finalized OU4/OU5 EECA. Began Non-Time Critical Removal Action of arsenic contaminated soil, with 5 properties completed. Conducted |
| | High | 1 | Interim Actions | 2(2) | 0(0) | | | \$15,016 | \$747 | \$3,520 | \$0 | FY08 \$5,893 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$3,029 | 9 |
| Progress | Low | 0 | RA-C | 0 | 1 | 0 | | \$3,858 | \$3,858 | \$0 | \$3,325 | FY10 \$5,799 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Perform Non-Time Critical Removal Action of arsenic contaminated soil at 32 residential properties. Continue phytoremediation feasibility study. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2010*** \$27,790 | soil sampling. |
| Total Number o | f Sites | 3 | | | | | Total | \$43,447 | \$5,949 | \$4,520 | \$4,520 | MMRP FY05-comp \$34,800 Total FY05-comp \$62,590 | |

| NAVY | - CECIL FIELD I | NAS / F | L417002247400 / C | C-TECH / C-ES | ST | | | | RAI | B BRA | C 1993 | NPL | Progress in FY04 |
|---------------------------|-----------------|---------|-------------------|---------------|------|----|-------|----------|---------|---------|---------|--|--|
| Sites with Res | ponse Complete | 16 | Investigation | 28 | 1 | 0 | | \$19,128 | \$503 | \$0 | \$0 | FY07 \$3,3 | II 9 |
| | High | 1 | Interim Actions | 11(11) | 0(0) | | | \$2,629 | \$0 | \$0 | \$0 | FY08 \$2,70 | 00 |
| Sites in | Medium | 0 | Design | 8 | 1 | 1 | | \$671 | \$0 | \$162 | \$0 | FY09 \$1,9 | 52 |
| Progress | Low | 0 | RA-C | 19 | 1 | 1 | | \$23,925 | \$0 | \$1,501 | \$0 | FY10 \$1,4 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 3 | 11 | 2 | | \$5,941 | \$777 | \$1,100 | \$1,334 | FY11 \$1,4 | Refer to page J-43 |
| | Not Required | 11 | LTM | 0 | 0 | 0 | | \$1,550 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$20,8 | |
| Total Number of | f Sites | 29 | | | | | Total | \$53,844 | \$1,280 | \$2,763 | \$1,334 | William I Too comp | 4 |
| NAVY | - JACKSONVILL | E NAS | / FL417002441200 | / C-TECH / C | -EST | | | | RAI | 3 | | NPL | D., |
| Sites with Res | ponse Complete | 60 | Investigation | 73 | 5 | 2 | REG | \$28,676 | \$14 | \$231 | \$0 | FY07 \$1,2 | Progress in FY04 Refer to page J-106 |
| | High | 2 | Interim Actions | 23(28) | 1(1) | | REG | \$24,701 | \$190 | \$0 | \$1,182 | FY08 \$3,3 | 98 |
| Sites in | Medium | 4 | Design | 7 | 1 | 3 | REG | \$1,681 | \$0 | \$59 | \$0 | FY09 \$1,1 | 53 |
| Progress | Low | 2 | RA-C | 12 | 0 | 7 | REG | \$23,976 | \$0 | \$1,344 | \$708 | FY10 \$2,2 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 4 | 10 | 4 | | \$3,680 | \$1,529 | \$1,975 | \$559 | FY11 \$2,8 | Refer to page J-106 |
| | Not Required | 10 | LTM | 8 | 5 | 14 | | \$1,300 | \$34 | \$153 | \$150 | IRP FY05-2021*** \$22,3 | - |
| Total Number of | f Sites | 80 | | | | | Total | \$84,014 | \$1,767 | \$3,762 | \$2,599 | MMRP FY05-comp \$1,7 Total FY05-comp \$24,0 | |
| NAVY | - MAYPORT NS | / FL417 | 002378800 | | | | | | RAI | 3 | | - | |
| Sites with Res | ponse Complete | 20 | Investigation | 35 | 2 | 0 | FUND | \$14,991 | \$4 | \$0 | \$0 | FY07 \$1,2 | Progress in FY04 Continuing CMS's on 13 SWMUs. Year 2semi annual MNA at one |
| | High | 4 | Interim Actions | 10(16) | 0(0) | | FUND | \$10,101 | \$0 | \$290 | \$0 | FY08 \$1,7 | SWMU awarded. Cap to be completed at 2 SWMUs. Draft RFI at 3 SWMUs &1 AOC. Well abandoment underway. Draft SBs for 12 SWMUs submitted. |
| Sites in | Medium | 3 | Design | 3 | 2 | 5 | FUND | \$484 | \$114 | \$41 | \$18 | FY09 \$1,1 | LIGHTS' NEA EVOLOGYES I II I GA |
| Progress | Low | 2 | RA-C | 4 | 2 | 7 | FUND | \$4,588 | \$16 | \$510 | \$608 | FY10 \$1,7 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 3 | 8 | 8 | | \$2,522 | \$0 | \$224 | \$1,339 | FY11 \$7 | FY06-4 10 SWMUs LTM,1 SWMU CMI |
| | Not Required | 8 | LTM | 0 | 2 | 22 | | \$233 | \$4 | \$480 | \$688 | IRP FY05-2011*** \$13,2 | |
| | f Sites | 37 | | | | · | Total | \$32,919 | \$138 | \$1,545 | \$2,653 | | 60 FY05/06 - (UST) 3 RA, 1 Semi ann MNA |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТ | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | | |
|--------------------------|-----------------|----------|-------------------|-----------------|-----------|--------|-----------------------|-------------------------|----------------------|--------------------|---------------------|---|--|--|
| | | | | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information | |
| | | | Phase | Sites (Actions) | | | FŶ04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | | |
| NAVY | - ORLANDO NTO | C / FL4 | 17002473600 / C-E | ST | | | | | RA | B BRA | C 1993 | | Duoguoss in EV04 | |
| Sites with Res | sponse Complete | 11 | Investigation | 14 | 0 | 0 | FUND | \$14,746 | \$0 | \$0 | \$0 | FY07 \$1,948 | Progress in FY04 Refer to page J-161 | |
| | High | 0 | Interim Actions | 3(6) | 0(0) | | FUND | \$5,913 | \$0 | \$0 | \$0 | FY08 \$245 | | |
| ites in | Medium | 0 | Design | 2 | 0 | 0 | REG | \$35 | \$0 | \$0 | \$0 | FY09 \$208 | | |
| rogress | Low | 0 | RA-C | 5 | 0 | 0 | REG | \$2,952 | \$0 | \$0 | \$0 | FY10 \$202 | Progress Planned for FY05-FY06 | |
| Relative Risk ategory | Not Evaluated | 0 | RA-O (LTO) | 2 | 3 | 0 | | \$7,986 | \$524 | \$1,550 | \$1,138 | FY11 \$193 | Refer to page J-161 | |
| | Not Required | 3 | LTM | 1 | 2 | 3 | | \$364 | \$100 | \$51 | \$51 | IRP FY05-2010*** \$8,792 | | |
| otal Number o | of Sites | 14 | | | | | Total | \$31,996 | \$624 | \$1,601 | \$1,189 | MMRP FY05-comp \$0 Total FY05-comp \$8,792 | | |
| NAVY | - PANAMA CITY | CSS / | FL417002379200 | | | | | | RA | В | | | | |
| Sites with Res | sponse Complete | 12 | Investigation | 18 | 2 | 0 | REG | \$5,691 | \$202 | \$259 | \$0 | FY07 \$2,129 | Progress in FY04 Finished RFI Addendum. Submitted Draft CMS. Performed anot | |
| Sites in | High | 4 | Interim Actions | 7(7) | 0(0) | 0 | KEG | \$1,964 | \$0 | \$422 | \$0 | FY07 \$2,129 FY08 \$566 | round of sampling to keep data current. Made great progress on FL HSWA permit which is nearly ready to be issued. | |
| | Medium | 1 | Design Design | 2 | 1 | 0 | | \$156 | \$25 | \$0 | \$0 | FY09 \$469 | | |
| rogress | Low | 0 | RA-C | 1 | 0 | 1 | | \$3,280 | \$0 | \$0 | \$0 | FY10 \$182 | | |
| Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 0 | 3 | 4 | | \$1,163 | \$540 | \$676 | \$689 | FY11 \$221 | | |
| Category | | 3 | LTM | 0 | 0 | 7 | | \$1,103 | \$0 | \$070 | \$19 | IRP FY05-2012*** \$5,805 | | |
| | Not Required | 20 | LIM | U | U | 1 | T-4-1 | \$12,254 | \$767 | \$1,357 | \$708 | MMRP FY05-comp \$0 | | |
| otal Number o | | | | | | | Total | \$12,234 | | | \$700 | Total FY05-comp \$5,805 | | |
| NAVY | - PENSACOLA N | IAS / FI | L417002461000 | | | | | | RA | В | | NPL | Progress in FY04 | |
| Sites with Res | sponse Complete | 28 | Investigation | 45 | 15 | 1 | | \$43,043 | \$1,197 | \$1,435 | \$101 | FY07 \$4,932 | Refer to page J-167 | |
| | High | 10 | Interim Actions | 17(20) | 0(0) | | | \$6,419 | \$0 | \$0 | \$0 | FY08 \$3,299 | | |
| ites in rogress | Medium | 7 | Design | 11 | 1 | 16 | | \$1,111 | \$0 | \$64 | \$138 | FY09 \$4,255 | | |
| Relative Risk | Low | 5 | RA-C | 4 | 0 | 21 | | \$3,551 | \$0 | \$1,043 | \$4,156 | FY10 \$1,414 | Progress Planned for FY05-FY06 | |
| ategory | Not Evaluated | 0 | RA-O (LTO) | 0 | 11 | 22 | | \$8,000 | \$845 | \$1,487 | \$825 | FY11 \$5,123 | Refer to page J-167 | |
| | Not Required | 11 | LTM | 0 | 1 | 12 | | \$600 | \$137 | \$185 | \$185 | IRP FY05-2041*** \$51,310 MMRP FY05-comp \$0 | 4 | |
| Total Number of Sites 61 | | | | | | | Total | \$62,724 | \$2,179 | \$4,214 | \$5,405 | Total FY05-comp \$51,310 | | |
| NAVY | - SAUFLEY FIEI | LD NAS | 5 / FL41700244730 | 0 / C-TECH / C | C-EST | | | | | | | | D 1 77/04 | |
| Sites with Res | sponse Complete | 0 | Investigation | 1 | 0 | 5 | | \$301 | \$0 | \$360 | \$0 | FY07 \$2,119 | Progress in FY04 Prepared SAR for MNA. | |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | | | |
| ites in | Medium | 1 | Design | 0 | 1 | 3 | | \$197 | \$197 | \$0 | \$0 | FY09 \$457 | | |
| rogress | Low | - 5 | RA-C | 0 | 0 | 6 | + | \$0 | \$0 | \$1 231 | \$0 | FY10 \$345 | Progress Planned for FY05-FY06 | |

\$0

\$0

\$0

\$498

\$0

\$0

\$0

\$197

\$1,231

\$1,591

\$0

\$0

\$0 FY10

\$0

\$0

FY11

IRP FY05-2023***

MMRP FY05-comp

Total FY05-comp

RA-C

RA-O (LTO)

LTM

5

0

0

0

0

0

0

0

6

6

5

Total

-Relative Risk

Total Number of Sites

Category

Low

Not Evaluated

Not Required

Progress Planned for FY05-FY06

\$451

\$0

\$11,297

\$11,297

Complete SAR and implement Monitoring for Natural Attenuation Program for petroleum groundwater contamination at UST 0001.

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | CT | CTC Delta from FY03* RAB BRAC Year NPL/Prop | | | | | | | | | | |
|---|------------------------------|----|-----------------|---|-----------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|--|---------------------------------|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information | |
| | | | Phase | Sites (Actions) | | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | | |
| NAVY - WHITING FIELD NAS / FL417002324400 | | | | | | | | | RA | В | | NPL | Progress in FY04 | |
| Sites with Res | Sites with Response Complete | | Investigation | 40 | 6 | 0 | REG | \$19,235 | \$132 | \$550 | \$0 | FY07 \$1,368 | Refer to page J-211 | |
| | High | 5 | Interim Actions | 13(13) | 0(0) | | | \$7,449 | \$0 | \$0 | \$0 | FY08 \$1,198 | | |
| Sites in | Medium | 2 | Design | 4 | 0 | 0 | | \$337 | \$0 | \$0 | \$0 | FY09 \$2,069 | | |
| Progress | Low | 1 | RA-C | 2 | 2 | 1 | | \$3,438 | \$1,230 | \$1,769 | \$1,182 | FY10 \$1,462 | Progress Planned for FY05-FY06 | |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 1 | 4 | | \$293 | \$0 | \$164 | \$951 | FY11 \$2,824 | Refer to page J-211 | |
| | Not Required | 1 | LTM | 0 | 5 | 17 | | \$30 | \$0 | \$1 | \$37 | IRP FY05-2032*** \$19,937 | - | |
| Total Number of Sites | | 46 | | | | | Total | \$30,782 | \$1,362 | \$2,484 | \$2,170 | MMRP FY05-comp \$1,064 Total FY05-comp \$21,001 | | |

| AIR FORCE - AVON PARK AIR FORCE RANGE / FL457212458700 / C-REG RAB | | | | | | | | | | | Five-Year Review Planned for Future Progress in FY04 | | | | |
|--|----------------|--------|-----------------|---------------|--------|---------|-------|----------|----------|----------|--|-----------------------------------|---------------------|--|--|
| Sites with Resp | onse Complete | 43 | Investigation | 54 | 18 | 0 | FUND | \$15,082 | \$2,291 | \$1,121 | \$147 | FY07 | \$4,417 | During FY04 29 sites were closed. A Triad initiative was executed | |
| | High | 4 | Interim Actions | 6(7) | 0(0) | | FUND | \$1,575 | \$0 | \$0 | \$2,160 | FY08 | \$4,159 | | |
| Sites in | Medium | 12 | Design | 1 | 0 | 16 | FUND | \$1,166 | \$0 | \$170 | \$783 | FY09 | \$4,104 | | |
| Progress | Low | 4 | RA-C | 0 | 1 | 16 | FUND | \$629 | \$0 | \$211 | \$1,054 | FY10 | \$3,124 | Progress Planned for FY05-FY06 | |
| Relative Risk Category | Not Evaluated | 6 | RA-O (LTO) | 0 | 1 | 17 | | \$209 | \$0 | \$0 | \$59 | FY11 | \$910 | During FY05 we intend to go Triad installation wide and in FY06 we will initiate a Guaranteed Fixed Price Remediation contract with | |
| | Not Required | 3 | LTM | 1 | 2 | 16 | | \$1,158 | \$0 | \$389 | \$22 | IRP FY05-2013*** | \$25,221 | insurance to take the Avon Park ERP to closeout at the earliest possible date. | |
| Total Number of | Sites | 72 | | | | | Total | \$19,819 | \$2,291 | \$1,891 | \$4,225 | MMRP FY05-comp Total FY05-comp | \$0 \$25,221 | | |
| AIR FO | RCE - CAPE CA | NAVEI | RAL AIR FORCE | STATION / FI | | / C-EST | | | | | | - | | Five-Year Review Planned for Future | |
| <u> </u> | | | 1 | | | · | 1 | 1 1 | | 1 | | | | Progress in FY04 | |
| Sites with Resp | oonse Complete | 50 | Investigation | 68 | 12 | 0 | | \$34,616 | \$864 | \$0 | \$239 | FY07 | \$3,825 | cleanup largely completed by soil mixing with steam/fron treatment. Completed design/initiated remedy at another major site. Base-wide P begun to ensure all Sites identified. Progress Planned for FY05-FY06 Partnering with FDEP and EPA expected to facilitate closure of 4 Site Complete remedy implementation and achieve RIP at first DNAPL sit | |
| | High | 14 | Interim Actions | 49(70) | 15(17) | | | \$24,408 | \$2,016 | \$2,940 | \$218 | FY08 | \$6,268 | | |
| Sites in Progress | Medium | 3 | Design | 2 | 5 | 0 | | \$8,716 | \$369 | \$0 | \$0 | FY09 | \$20,786 | | |
| Relative Risk | Low | 1 | RA-C | 0 | 2 | 8 | | \$14,002 | \$6,424 | \$13,404 | \$3,221 | FY10 | \$7,855 | | |
| Category | Not Evaluated | 2 | RA-O (LTO) | 5 | 10 | 12 | | \$2,911 | \$662 | \$401 | \$1,135 | FY11 | \$5,436 | | |
| | Not Required | 10 | LTM | 0 | 8 | 11 | | \$1,482 | \$50 | \$0 | \$0 | IRP FY05-2037*** | \$93,822 | | |
| Total Number of Sites | | 80 | | | | , | Total | \$86,135 | \$10,385 | \$16,745 | \$4,813 | MMRP FY05-comp Total FY05-comp | \$4,161 \$97,983 | | |
| AIR FO | RCE - EGLIN A | IR FOR | CE BASE / FL457 | 172436600 / C | -EST | | | | | | | | | | |
| Sites with Resp | onse Complete | 111 | Investigation | 125 | 8 | 0 | | \$35,883 | \$0 | \$0 | \$78 | FY07 | \$1,539 | Progress in FY04 Plan is to reduce relative risk on 5 sites (3 HIGH & 2 LOW), and clos | |
| | High | 2 | Interim Actions | 62(71) | 9(9) | | | \$9,478 | \$326 | \$66 | \$97 | FY08 | \$1,493 | sites & 4 AOCs/POIs. | |
| Sites in | Medium | 5 | Design | 17 | 1 | 0 | | \$3.231 | \$0 | \$50 | \$0 | FY09 | \$1,390 | | |
| Progress | Low | 1 | RA-C | 43 | 1 | 1 | | \$12.851 | \$530 | \$1,425 | \$0 | FY10 | \$1,204 | Progress Planned for FY05-FY06 | |
| Relative Risk | Not Evaluated | 5 | RA-O (LTO) | 9 | 9 | 1 | | \$7,880 | \$757 | \$562 | \$492 | FY11 | \$1,082 | S.I. I.I. I | |
| Category | Not Required | 9 | LTM | 4 | 25 | 8 | | \$3,204 | \$625 | \$1,198 | \$1,043 | IRP FY05-2013*** | \$21,374 | on 5 sites. | |
| Total Number of Sites | | 2 | 17 1 141 | 7 | 23 | 0 | | φ3,204 | φ023 | φ1,120 | φ1,043 | MMRP FY05-comp | \$7,442 | ll . | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | Installation/FFID CTC Delta from FY03* RAB BRAC Year NPL/Proposed NPL | | | | | | | | | | | | |
|----------------------------|---|---------|-----------------|--|---------------|--------|---------------------------------|---|---------------------------------------|---|---|---|--|
| | | | | Completed Under Way Future Sites (Actions) | | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| AIR FO | AIR FORCE - MACDILL AIR FORCE BASE / FL45/102450200 / C-EST | | | | | | | | | | Five-Year Review Planned for Future | | |
| Sites with Resp | ponse Complete | 17 | Investigation | 37 | 11 | 2 | | \$27,088 | \$2,368 | \$712 | \$321 | FY07 \$4,431 | Progress in FY04 Completed RA at 2 petroleum sites, continued RFI at a vinyl chloride |
| | High | 23 | Interim Actions | 10(12) | 3(3) | | | \$5,197 | \$0 | \$0 | \$0 | FY08 \$4,059 | operation of groundwater treatment plants at 2 sites |
| Sites in | Medium | 1 | Design | 6 | 10 | 13 | | \$1,606 | \$407 | \$668 | \$182 | FY09 \$3,359 | |
| Progress | Low | 1 | RA-C | 6 | 9 | 13 | | \$7,540 | \$1,225 | \$1,759 | \$1,228 | FY10 \$2,882 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 4 | RA-O (LTO) | 0 | 3 | 17 | | \$6,102 | \$604 | \$804 | \$2,500 | FY11 \$3,497 | Continue RFI at 11 solvent sites, complete Statement Of Basis documents for 2 sites. Conduct RD for 3 petroleum contaminated sites. |
| | Not Required | 4 | LTM | 3 | 7 | 30 | | \$2,543 | \$517 | \$428 | \$1,541 | IRP FY05-2026*** \$52,281 | Initiate LTM at 2 petroleum contaminated sites, and continue operation of groundwater treatment plants at 2 sites. |
| Total Number of | f Sites | 50 | | | | | Total | \$50,076 | \$5,121 | \$4,371 | \$5,772 | MMRP FY05-comp \$7,755 Total FY05-comp \$60,036 | |
| | | | | | | | | | | | | | |
| | ORCE - PATRICK | | 1 | | | | | T . | | | 40 | | Five-Year Review Planned for Future Progress in FY04 Only one major Site still awaits RIP. Design completed and remedy initiated at this DNAPL site located in industrial area. Base-wide Preliminary Assessment undertaken to ensure all Sites have been identified. Continued successful LTM and LUC program |
| Sites with Resp | ponse Complete | 23 | Investigation | 31 | 2 | 0 | | \$25,482 | \$281 | \$1,225 | \$0 | 42,510 | |
| g: | High | 1 | Interim Actions | 19(29) | 0(0) | | | \$2,862 | \$0 | \$0 | \$0 | FY08 \$1,304 | |
| Sites in Progress | Medium | 0 | Design | 1 | 0 | 0 | | \$1,729 | \$0 | \$0 | \$0 | FY09 \$1,032 | |
| -Relative Risk | Low | 0 | RA-C | 3 | 1 | 0 | | \$7,252 | \$6,298 | \$0 | \$0 | FY10 \$2,063 FY11 \$2,266 | Progress Planned for FY05-FY06 Complete implementation of final remedy at major DNAPL Site in industrial area and initiate performance monitoring program. Begin sampling at any potential new Sites identified during FY04 Base-wide Preliminary Assessment. Continue LTM and LUC program |
| Category | Not Evaluated | 2 | RA-O (LTO) | 4 | 7 | 1 | | \$1,081 | \$23 | \$447 | \$1,335 | IRP FY05-2031*** \$17,848 | |
| | Not Required | 7 | LTM | 3 | 2 | 6 | | \$1,188 | \$0 | \$0 | \$0 | MMRP FY05-comp \$3,439 | |
| Total Number of | f Sites | 33 | | | | | Total | \$39,594 | \$6,602 | \$1,672 | \$1,335 | Total FY05-comp \$21,287 | |
| AIR FO | ORCE - TYNDAL | L AIR I | FORCE BASE / FI | L457152412400 | / C-TECH / C- | EST | | | RA | В | | | Progress in FY04 |
| Sites with Resp | ponse Complete | 21 | Investigation | 30 | 7 | 1 | PERS | \$10,376 | \$1,666 | \$861 | \$143 | FY07 \$8,347 | Refer to page J-201 |
| | High | 5 | Interim Actions | 6(7) | 0(0) | | TECH | \$1,550 | \$0 | \$0 | \$0 | FY08 \$6,369 | |
| Sites in | Medium | 5 | Design | 1 | 7 | 4 | TECH | \$356 | \$0 | \$0 | \$931 | FY09 \$7,993 | |
| Progress | Low | 6 | RA-C | 0 | 8 | 4 | TECH | \$5,105 | \$4,501 | \$0 | \$4,666 | FY10 \$4,960 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 12 | | \$89 | \$0 | \$0 | \$0 | FY11 \$4,152 | Refer to page J-201 |
| | Not Required | 0 | LTM | 0 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2033*** \$50,369 MMRP FY05-comp \$8,859 | |
| Total Number of | f Sites | 38 | | | | | Total | \$17,476 | \$6,167 | \$861 | \$5,740 | Total FY05-comp \$59,228 | |
| FORM | FORMERLY USED DEFENSE SITES - CAMP GORDON JOHNSTON / FL49799F715100 | | | | | | | | | Progress in FY04 | | | |
| Sites with Resp | ponse Complete | 1 | Investigation | 2 | 0 | 1 | | \$12 | \$0 | \$0 | \$0 | FY07 \$0 | |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in Progress | Medium | 1 | Design | 0 | 0 | 2 | | \$0 | \$0 | \$35 | \$0 | FY09 \$80 | |
| -Relative Risk | Low | 0 | RA-C | 0 | 0 | 2 | | \$0 | \$0 | \$120 | \$0 | FY10 \$57 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$215 | Initiate project closeout work on the con/htrw project. Initiate site investigation work on the former above ground storage tank farm. |
| | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$20 | IRP FY05-2027*** \$11,000 MMRP FY05-comp \$2,994 | |
| Total Number of | f Sites | 3 | | | | | Total | \$12 | \$0 | \$155 | \$20 | Total FY05-comp \$13,994 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CT | C Delta fro | om FY03 | · RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|-------|-----------------|--------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|--|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | FENSE | SITES - KEYSTO | NE AAF / FL4 | 9799F440800 | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$487 | \$0 | \$0 | \$82 | FY07 \$2 | No actions funded. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$28 | 7 |
| Sites in | Medium | 0 | Design | 2 | 0 | 1 | | \$8 | \$0 | \$0 | \$0 | FY09 \$7 | 1 |
| Progress | Low | 0 | RA-C | 1 | 0 | 1 | | \$62 | \$0 | \$0 | \$0 | FY10 \$68 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$30 | Initiate site investigation on the contaminated groundwater project. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2022*** \$13,11 | -1 |
| Total Number o | f Sites | 3 | | | | | Total | \$557 | \$0 | \$0 | \$82 | MMRP FY05-comp \$ Total FY05-comp \$13,11 | II . |

| FORM | ERLY USED DEF | ENSE | SITES - LEE FIE | LD / FL49799F | 436800 / C-EST | Γ | | | | | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|---------------|----------------|---|-------|---------|---------|-------|-------|---|--|
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$3,507 | \$1,041 | \$60 | \$394 | FY07 \$29 | 5 Awarded new contract for additional investigations and remedial actions at multiple sites. Prepared Monitoring Only Plans for UST Areas 1 and 3; |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$29 | investigations are ongoing at the Service Pit Area, Small Arms Range and Landfills 1, 2, & 3; RA-C work has be |
| Sites in Progress | Medium | 0 | Design | 2 | 0 | 0 | | \$147 | \$0 | \$0 | \$0 | FY09 \$31 | II . |
| | Low | 0 | RA-C | 2 | 1 | 0 | | \$3,884 | \$231 | \$55 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | + - | | Complete monitoring, investigation and RA reports for all sites awarded in FY04. All reports will be submitted for regulatory review/approval. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$295 | \$295 | IRP FY05-2006*** \$9,49 | - |
| Total Number o | f Sites | 3 | | | | | Total | \$7,538 | \$1,272 | \$410 | | MMRP FY05-comp \$ Total FY05-comp \$9,49 | 5 |

\$21,790

\$1,034

\$1,731

\$3,015

Total FY05-comp

ARMY - FORT BENNING / GA421372101800 / C-EST

| Citag with Dog | nanca Complete | 29 | 1 * | 30 | 14 | | FUND | ¢0.700 | 0.162 | 0770 | 40 | | | 1 |
|----------------------------|----------------|---------|-----------------|--------------|------|----|-------|----------|-------|---------|---------|------------------|---------|---------------|
| Sites with Kes | ponse Complete | 29 | Investigation | 30 | 14 | 0 | FUND | \$8,788 | \$463 | \$778 | \$0 | FY07 | \$977 | No F |
| | High | 11 | Interim Actions | 1(1) | 0(0) | | FUND | \$385 | \$0 | \$0 | \$0 | FY08 | \$811 | ongoi |
| Sites in | Medium | 3 | Design | 2 | 0 | 0 | FUND | \$2,350 | \$0 | \$0 | \$0 | FY09 | \$728 | 11 ' |
| Progress | Low | 0 | RA-C | 3 | 1 | 5 | FUND | \$15,959 | \$69 | \$368 | \$93 | FY10 | \$244 | II . |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 1 | 2 | | \$926 | \$255 | \$164 | \$218 | FY11 | | Cond Field |
| | Not Required | 1 | LTM | 0 | 2 | 16 | | \$2,805 | \$50 | \$451 | \$787 | IRP FY05-2017*** | \$5,619 | Shop. Chen |
| | Not Kequired | 1 | LIM | U | | 10 | | \$2,003 | \$30 | \$431 | \$101 | MMRP FY05-comp | \$490 | |
| Total Number of | f Sites | 44 | | | | | Total | \$31,213 | \$837 | \$1,761 | \$1,098 | Total FY05-comp | \$6,109 | ш |
| ARMY | - FORT GILLEN | 1 / GA4 | | TECH / C-EST | | | | | | | | - | | Five |
| | | -, | | | | | | | | | | | | Pro |

| Total Number o | of Sites | 44 | | | | | Total | \$31,213 | \$837 | \$1,761 | \$1,098 | Total FY05-comp | \$6,109 | |
|----------------------|-----------------|--|-------------------|--------------|------|---|-------|----------|---------|---------|---------|-----------------|---------|--------|
| ARMY | 7 - FORT GILLEN | 1 / GA4 | 21402004600 / C-T | TECH / C-EST | | | | | | | | | | Five-Y |
| Sites with Res | sponse Complete | 7 | Investigation | 7 | 6 | 0 | | \$13,341 | \$1,034 | \$1,531 | \$2,406 | FY07 | \$6,903 | |
| | High | 6 | Interim Actions | 6(9) | 2(2) | | | \$3,366 | \$0 | \$200 | \$203 | FY08 | \$250 | |
| Sites in Progress | Medium | 0 | Design | 0 | 1 | 3 | | \$2,155 | \$0 | \$0 | \$406 | FY09 | \$192 | |
| -Relative Risk | Low | 0 | RA-C | 0 | 0 | 4 | | \$1,010 | \$0 | \$0 | \$0 | FY10 | | Prog |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | | \$2 | \$0 | \$0 | \$0 | FY11 | \$243 | FTG-01 |
| | Not Required | 0 | LTM | 2 | 0 | 4 | | \$1,916 | \$0 | \$0 | \$0 | | | F1G-0. |
| | 1 1 1 | | | | | | | | | | | MMRP FY05-comp | \$0 | FTG-09 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

13

Total Number of Sites

Georgia

Progress in FY04

aim Mall Gas Station and the Installation Stockade have been given a o Further Action assessment by GAEPD. Supplemental RFIs are agoing for landfill 6 and the Old Fire Training Area. Abandoned Drum sposal Site cleaned up.

rogress Planned for FY05-FY06

onduct risk assessments at Landfill 6, Old Fire Training Area, Engineer eld Maint Shop, Installation Paint Shops, Tank Automotive Repair op, Ordnance shop. Begin maint. at Landfill 8. Conduct RFI at the em. Agent Burial Site.

e-Year Review Planned for Future

ogress in FY04

G-09: investigation of offsite release soil vapor

ogress Planned for FY05-FY06

G-01:OUB:Offsite evaluation MNA. G-01:MOU200: DPT sampling.

G-04:sampling in support of baseline risk analysis. G-07: conduct FS

\$0 FTG-09:Conduct FS.

FTG-13: Offsite evaluation of occurrence of MNA IRA AT FTG-01 (MOU 100. 200.600). 07

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Table K-1 | IKF Status 0 | 1 IIISt | anations with | 1 F 1 U5 10 | Completion | i Cost Esti | mate Gr | eater Ina | an \$5,000 |),000 and | i More i | han Two Total Sites | Defense Environmental Restoration Program |
|----------------------------|----------------|---------|-------------------|----------------|-----------------|-------------|-----------------------|-------------------------|----------------------|--------------------|---------------------|--|--|
| Installation | /FFID | | | | | CT | C Delta fr | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
| | | | Dhogo | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Phase | 1 | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| ARMY | - FORT GORDO | N / GA | 421372036800 | | | | | | | | | | Post results in EVO4 |
| Sites with Res | ponse Complete | 20 | Investigation | 21 | 21 | 0 | | \$12,135 | \$6 | \$0 | \$0 | FY07 \$4,253 | Progress in FY04 FTGD is the pilot for GFPR contract mechanism. Contract between |
| | High | 19 | Interim Actions | 6(6) | 0(0) | | | \$1,045 | \$0 | \$0 | \$0 | FY08 \$0 | TRADOC & ARCADIS G&M through NRCC. OUS I,II, II, IV & V RF fieldwork initiated. 7 SWMUs NFA per the GAEPD (RC). |
| Sites in | Medium | 2 | Design | 0 | 3 | 0 | | \$303 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 1 | RA-C | 0 | 7 | 0 | | \$6,298 | \$1,547 | \$746 | \$4,108 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Continuation of GFPR contract w/ ARCADIS G&M. Initiation of FTGI 9 ICM. Continue OUs I,II, II and IV RFI fieldwork. NFA at 16 |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$20 | \$0 | \$0 | \$0 | IRP FY05-2011*** \$9,107 MMRP FY05-comp \$0 | SWMUs. |
| Total Number o | f Sites | 42 | | | | | Total | \$19,801 | \$1,553 | \$746 | \$4,108 | Total FY05-comp \$9,107 | |
| | | | | | | | | | | | | | - |
| ADMV | HINTED ADM | IV AIDI | FIELD / GA421402 | 2272200 / C TI | CU/C FST | | | | | | | |][|
| | | ı | FIELD/GA42140 | | CH/C-ESI | 1 | 1 | 1 | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 11 | Investigation | 17 | 1 | 0 | | \$8,040 | \$201 | \$285 | \$381 | FY07 \$441 | Implement RA at HAA-3B; monitor HAA-09 & HAA-12; RC of HAA 14 & 16; conducted add'tl invest for HAA-13 (Pump house 2); continue |
| a | High | 2 | Interim Actions | 7(15) | 0(0) | | | \$600 | \$0 | \$0 | \$0 | | FPR at HAA-13; & add'tl invest at HAA-15. HAA-15 is now Performance Based Contract Site. |
| Sites in Progress | Medium | 0 | Design | 0 | 0 | 0 | | \$1,184 | \$0 | \$0 | \$0 | | |
| -Relative Risk | Low | 0 | RA-C | 5 | 2 | 0 | | \$10,474 | \$2,372 | \$0 | \$0 | | Progress Planned for FY05-FY06 Conduct LTM at HAA-01; monitor and remove RA systems from |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 5 | 1 | | \$1,272 | \$867 | \$932 | \$738 | FY11 \$354 IRP FY05-2015*** \$5,422 | HAA-03, & 3B; monitor HAA-09; site closure of HAA-12; ammend CAP at HAA-13; LTM of HAA-15 (a Performance Based Contract site) |
| | Not Required | 5 | LTM | 0 | 0 | 2 | | \$889 | \$0 | \$0 | \$96 | MMRP FY05-comp \$0 | 1 |
| Total Number o | f Sites | 18 | | | | | Total | \$22,459 | \$3,440 | \$1,217 | \$1,215 | Total FY05-comp \$5,422 | |
| NAVY | - ALBANY MCL | B / GA4 | 17302369400 / C-T | TECH / C-EST | | | | | RA | В | | NPL | Dunguess in EV04 |
| Sites with Res | ponse Complete | 23 | Investigation | 30 | 2 | 0 | REG | \$17,489 | \$0 | \$0 | \$0 | FY07 \$1,023 | Progress in FY04 Refer to page J-23 |
| | High | 6 | Interim Actions | 10(15) | 2(2) | | REG | \$3,274 | \$218 | \$0 | \$0 | FY08 \$1,369 | |
| Sites in | Medium | 1 | Design | 11 | 0 | 0 | TECH | \$1,554 | \$0 | \$0 | \$0 | FY09 \$1,670 | |
| Progress | Low | 2 | RA-C | 8 | 3 | 3 | TECH | \$9,726 | \$429 | \$3,656 | \$203 | FY10 \$1,669 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 7 | | \$746 | \$0 | \$150 | \$559 | FY11 \$345 | Refer to page J-23 |
| | Not Required | 0 | LTM | 0 | 1 | 0 | | \$123 | \$91 | \$115 | \$0 | IRP FY05-2013*** \$11,084 | |
| Total Number o | f Sites | 32 | | | | | Total | \$32,912 | \$738 | \$3,921 | \$762 | MMRP FY05-comp \$0 Total FY05-comp \$11,084 | |
| AIR FO | ORCE - AIR FOR | CE PLA | ANT 6 / GA457172 | 460600 / C-ES | Γ | | | | | | | | |
| Sites with Res | ponse Complete | 11 | Investigation | 11 | 6 | 0 | REG | \$14,022 | \$0 | \$0 | \$0 | FY07 \$5,780 | Progress in FY04 Continued Supplemental RCRA Facilities Investigation for B-4, B-10, |
| | High | 0 | Interim Actions | 9(9) | 6(6) | | | \$15,938 | \$2,368 | \$1,726 | \$1,700 | | B-90 & C-5 zones. Continued operation of ICM groundwater treatment system for B-4, B-10, and B-90 zones. |
| Sites in | Medium | 6 | Design | 0 | 1 | 5 | | \$3,737 | \$0 | \$0 | | FY09 \$3,975 | |
| Progress | Low | 0 | RA-C | 0 | 1 | 5 | | \$3,951 | \$503 | \$0 | \$1,002 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 6 | | \$127 | \$0 | \$0 | \$0 | FY11 \$3,047 | Complete SRFI for B4,B10 & B90. Develop Corrective Action Plans at B-4, B-10, B-90 and C-5 Wash Rack Areas for contaminated soil and |
| Category | Not Required | 0 | LTM | 0 | 2 | 6 | | \$738 | \$0 | \$0 | \$0 | IRP FY05-2018*** \$52,579 | groundwater. Implement Corrective Action in the B-4, B-10, B-90 and C5 Area. |
| Total Number o | | 17 | LINI | <u> </u> | | | Total | \$38,513 | \$2,871 | \$1,726 | \$2,702 | MMRP FY05-comp \$0 Total FY05-comp \$52,579 | |
| Total Number 0 | 1 21168 | 1 . ' | | | | | Total | φ30,313 | φ2,0/1 | φ1,/40 | φ2,702 | 10tar F 105-comp \$52,579 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

 $^{**}Schedule\ Impact\ Reason:\ TECH-Technical,\ CONT-Contracting,\ PERS-Personnel,\ REG-Regulatory,\ FUND-Funding$

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | FFID THE TOTAL PROPERTY OF THE | | | | | CT | C Delta fr o | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|--|--------|-----------------|----------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - MOODY | AIR FO | RCE BASE / GA4 | 157212410600 / | С-ТЕСН | | | | | | | | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Res | ponse Complete | 16 | Investigation | 40 | 2 | 0 | TECH | \$11,566 | \$381 | \$0 | \$0 | FY07 \$2,968 | 8 |
| | High | 5 | Interim Actions | 25(25) | 5(5) | | | \$14,885 | \$948 | \$1,261 | \$0 | FY08 \$2,717 | |
| Sites in | Medium | 3 | Design | 7 | 2 | 1 | | \$7,409 | \$450 | \$310 | \$0 | FY09 \$2,563 | |
| Progress | Low | 2 | RA-C | 2 | 4 | 5 | TECH | \$5,967 | \$2,300 | \$1,590 | \$4,065 | FY10 \$1,745 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 3 | 15 | 7 | | \$8,852 | \$2,983 | \$3,718 | \$3,233 | FY11 \$1,390 | 4 sites scheduled for risk reduction. Continuation of PBM initiatives (RPO, POP) |
| | Not Required | 16 | LTM | 1 | 4 | 23 | | \$1,683 | \$0 | \$192 | \$177 | IRP FY05-2015*** \$30,296 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 42 | | | | | Total | \$50,362 | \$7,062 | \$7,071 | \$7,475 | Total FY05-comp \$30,296 | |

| | Not Required | 10 | LIM | 1 | 4 | 23 | | \$1,083 | 20 | \$192 | \$1// | MMRP FY05-comp | \$0 | |
|---------------------------|----------------|--------|-----------------|-------------|--------------|----------------|-------|-----------|---------|---------|---------|-----------------------------------|------------------|--|
| Total Number of | f Sites | 42 | | | | | Total | \$50,362 | \$7,062 | \$7,071 | \$7,475 | Total FY05-comp | \$30,296 | |
| | | | | | | | | | | | | | | |
| AIR FO | ORCE - ROBINS | AIR FO | RCE BASE / GA4 | 57172433000 | | | | | | | | NPL | | Five-Year Review Planned for Future |
| Sites with Resp | ponse Complete | 34 | Investigation | 42 | 1 | 0 | | \$23,056 | \$0 | \$0 | \$0 | FY07 | \$7,094 | Progress in FY04 Refer to page J-179 |
| | High | 2 | Interim Actions | 25(29) | 0(0) | | | \$19,267 | \$0 | \$0 | \$0 | FY08 | \$6,467 | |
| Sites in | Medium | 0 | Design | 13 | 1 | 0 | | \$12,182 | \$0 | \$0 | \$0 | FY09 | \$7,117 | |
| rogress | Low | 0 | RA-C | 14 | 2 | 0 | | \$71,476 | \$2,804 | \$0 | \$0 | FY10 | \$6,724 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 6 | 8 | 1 | | \$18,757 | \$6,117 | \$6,862 | \$6,943 | | \$6,500 | Refer to page J-179 |
| | Not Required | 7 | LTM | 1 | 5 | 9 | | \$6,231 | \$84 | \$61 | \$40 | | \$129,188 | |
| Total Number of | f Sites | 43 | | | | | Total | \$150,969 | \$9,005 | \$6,923 | \$6,983 | MMRP FY05-comp Total FY05-comp | \$0 \$129,188 | |
| FORM | ERLY USED DEF | ENSE | SITES - TURNER | AIR FORCE | BASE / GA497 | 99F474900 / C- | EST | | | | | | | D 1 77/04 |
| Sites with Resp | ponse Complete | 1 | Investigation | 3 | 3 | 0 | REG | \$5,947 | \$677 | \$30 | \$10 | FY07 | \$1,406 | Progress in FY04 Site A11J: Additional IRA O&M awarded and RA work continue |
| | High | 4 | Interim Actions | 1(1) | 1(1) | | | \$999 | \$160 | \$16 | \$0 | FY08 | \$1,375 | remove free product from surficial aquifer. Mod was scoped & aw for additional delineation of the deep solvent plume to finalize the Site B: RA was awarded; workplans were submitte |
| ites in | Medium | 0 | Design | 2 | 0 | 1 | | \$723 | \$0 | \$0 | \$0 | FY09 | \$1,830 | Jose D. Tall was available, workplants were submitted |
| rogress | Low | 0 | RA-C | 2 | 0 | 4 | | \$4,421 | \$0 | \$0 | \$382 | FY10 | | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 5 | | \$0 | \$0 | \$87 | \$129 | FY11 | \$954 | Site A11J: IRA will be completed and LTM begun for surficial aq RA report will be submitted to GAEPD for review. Finalize CSR |
| | Not Required | 1 | LTM | 0 | 1 | 5 | | \$223 | \$0 | \$0 | \$146 | IRP FY05-2019*** | \$12,304 | deep solvent plume and submit to GA EPD for review/approval. S RA will begin; anticipate 18 months of RA then |
| Total Number of | | 6 | | | | | Total | \$12,313 | \$837 | \$133 | \$667 | MMRP FY05-comp Total FY05-comp | \$0 \$12,364 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | Delta fro | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|---------------------------|-----------------|---------|-----------------------|-----------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|-------------------------------------|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| Guam | | | | | | | | | | | | | |
| NAVY | - GUAM FISC / G | U91700 | 02753200 | | | | | | RA | B BRA | C 1995 | | Progress in FY04 |
| Sites with Res | ponse Complete | 4 | Investigation | 4 | 2 | 1 | REG | \$5,131 | \$0 | \$900 | \$131 | FY07 \$510 | v |
| | High | 2 | Interim Actions | 3(3) | 0(0) | | REG | \$2,180 | \$38 | \$200 | \$1,311 | FY08 \$251 | |
| Sites in Progress | Medium | 1 | Design | 1 | 0 | 0 | REG | \$30 | \$0 | \$0 | \$0 | FY09 \$795 | |
| Relative Risk | Low | 0 | RA-C | 1 | 0 | 0 | REG | \$774 | \$0 | \$0 | \$0 | FY10 \$618 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 1 | | \$0 | \$0 | \$0 | \$96 | FY11 \$0 | Refer to page J-96 |
| | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$477 | \$0 | IRP FY05-2011*** \$5,297 MMRP FY05-comp \$0 | |
| Total Number o | f Sites | 7 | | | | | Total | \$8,115 | \$38 | \$1,577 | \$1,538 | Total FY05-comp \$5,297 | |
| NAVY | - GUAM NAVAC | TS / GU | J 917002758300 | | | | | | RA | B BRA | C 1995 | | D 1 77/04 |
| Sites with Res | ponse Complete | 25 | Investigation | 25 | 3 | 0 | FUND | \$16,677 | \$1,564 | \$881 | \$923 | FY07 \$15 | Progress in FY04 Refer to page J-96 |
| | High | 2 | Interim Actions | 11(13) | 0(0) | | FUND | \$29,624 | \$0 | \$45 | \$53 | FY08 \$337 | |
| ites in | Medium | 1 | Design | 6 | 0 | 0 | FUND | \$1,261 | \$0 | \$0 | \$0 | FY09 \$1,788 | |
| rogress | Low | 0 | RA-C | 7 | 0 | 0 | FUND | \$1,635 | \$0 | \$0 | \$0 | FY10 \$2,648 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$15 | Refer to page J-96 |
| | Not Required | 0 | LTM | 0 | 3 | 1 | | \$305 | \$244 | \$108 | \$102 | IRP FY05-2012*** \$8,655 MMRP FY05-comp \$0 | |
| Γotal Number o | f Sites | 28 | | | | | Total | \$49,502 | \$1,808 | \$1,034 | \$1,078 | Total FY05-comp \$8,655 | |
| NAVY | - GUAM NSRF / | GU9170 | 002758500 | | | | | | RA | B BRA | C 1995 | | D . EXAM |
| Sites with Res | ponse Complete | 10 | Investigation | 10 | 2 | 0 | REG | \$8,862 | \$0 | \$0 | \$0 | FY07 \$3,262 | Progress in FY04 Refer to page J-96 |
| | High | 1 | Interim Actions | 3(3) | 0(0) | | REG | \$1,507 | \$0 | \$580 | \$1,449 | FY08 \$147 | |
| ites in | Medium | 0 | Design | 1 | 0 | 0 | REG | \$0 | \$0 | \$0 | \$0 | FY09 \$50 | |
| rogress | Low | 1 | RA-C | 1 | 0 | 0 | REG | \$0 | \$0 | \$0 | \$0 | FY10 \$50 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY11 \$50 | Refer to page J-96 |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$11,496 MMRP FY05-comp \$0 | |
| Γotal Number o | f Sites | 12 | | | | | Total | \$10,369 | \$0 | \$580 | \$1,449 | Total FY05-comp \$11,496 | |
| NAVY | - GUAM PWC / G | SU91700 | 02757600 | | | | | | RA | В | | | |
| Sites with Res | ponse Complete | 4 | Investigation | 6 | 6 | 0 | REG | \$9,313 | \$783 | \$0 | \$0 | FY07 \$545 | Progress in FY04 Refer to page J-96 |
| | High | 1 | Interim Actions | 4(6) | 0(0) | | REG | \$18,125 | \$0 | \$215 | \$1,015 | | |
| lites in | Medium | 5 | Design | 2 | 0 | 0 | REG | \$112 | \$0 | \$0 | \$0 | FY09 \$2,139 | |
| Progress | Low | 0 | RA-C | 2 | 0 | 0 | REG | \$17,060 | \$0 | \$0 | \$0 | FY10 \$3,338 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 2 | 1 | | \$392 | \$91 | \$169 | \$109 | FY11 \$353 | Refer to page J-96 |
| 6. 3 | Not Required | 2 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$13 | IRP FY05-2011*** \$10,167 | |
| otal Number o | f Sites | 12 | | | | | Total | \$45,002 | \$874 | \$384 | \$1,137 | MMRP FY05-comp \$0 Total FY05-comp \$10,167 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------|-----------------|--------------|-----------------|--------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|--|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - ANDERSI | EN AIR | FORCE BASE / | GU9573099519 | 00 / C-EST | | | | RA | В | | NPL | Five-Year Review Completed Progress in FY04 |
| Sites with Res | ponse Complete | 35 | Investigation | 40 | 34 | 13 | | \$56,378 | \$2,853 | \$1,414 | \$530 | FY07 \$67 | Refer to page J-25 |
| | High | 2 | Interim Actions | 6(6) | 3(3) | | | \$18,174 | \$2,037 | \$3,788 | \$4,200 | FY08 \$99 | |
| Sites in | Medium | 17 | Design | 2 | 1 | 0 | | \$630 | \$630 | \$0 | \$0 | FY09 \$11,27 | 5 |
| Progress | Low | 4 | RA-C | 4 | 0 | 4 | | \$3,984 | \$0 | \$0 | \$2,914 | FY10 \$6,82 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 25 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | | Refer to page J-25 |
| | Not Required | 4 | LTM | 0 | 2 | 3 | | \$2,407 | \$227 | \$267 | \$235 | IRP FY05-2017*** \$56,19 | _ |
| Total Number o | f Sites | 87 | | | | | Total | \$81,573 | \$5,747 | \$5,469 | \$7,879 | MMRP FY05-comp \$3,87 Total FY05-comp \$60,07 | |

| Hawaii | | | | | | | | | | | | | | |
|----------------------------|----------------|--------|--------------------|---------------|-------|----|-------|------------|----------|---------|---------|-----------------------------------|------------------|---|
| NAVY | - BARBERS POI | NT NAS | S / HI917002432600 |) | | | | | RAI | B BRA | C 1993 | | | Progress in FY04 |
| Sites with Res | ponse Complete | 21 | Investigation | 21 | 11 | 1 | | \$25,069 | \$0 | \$0 | \$0 | FY07 | \$0 | II |
| | High | 2 | Interim Actions | 11(23) | 3(3) | | | \$30,658 | \$458 | \$6,540 | \$0 | FY08 | \$967 | |
| Sites in | Medium | 5 | Design | 6 | 0 | 0 | | \$1,221 | \$0 | \$0 | \$0 | FY09 | \$3 | |
| Progress | Low | 5 | RA-C | 4 | 0 | 0 | | \$68 | \$0 | \$0 | \$0 | FY10 | \$655 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$0 | Refer to page J-32 |
| | Not Required | 0 | LTM | 0 | 5 | 1 | | \$1,393 | \$484 | \$0 | \$0 | | \$8,798 | |
| Total Number of | f Sites | 33 | | | | | Total | \$58,409 | \$942 | \$6,540 | \$0 | MMRP FY05-comp Total FY05-comp | \$0 \$8,798 | |
| NAVY | - KANEOHE BA | Y MCB | / HI917302276200 | / C-EST | | | | | <u> </u> | | | - | | |
| | | | 1 | | | | FUND | | 40 | 40 | 0.70 | li . | | Progress in FY04 |
| Sites with Kes | ponse Complete | 14 | Investigation | 14 | 6 | 5 | FUND | \$741 | \$0 | \$0 | \$670 | FY07 | \$179 | MCBH: Completed NFA decision document for Sites 1, 2, & 25. Bellows AFB: MCBH completed SI at one site. Per CMC request, |
| C:+ : | High | 1 | Interim Actions | 0(0) | 0(0) | | FUND | \$0 | \$0 | \$0 | \$0 | FY08 | \$179 | Bellows sites will not be included in NORM. |
| Sites in Progress | Medium | 2 | Design | 0 | 0 | 1 | FUND | \$0 | \$0 | \$0 | \$0 | | \$709 | |
| -Relative Risk | Low | 8 | RA-C | 0 | 0 | 1 | FUND | \$0 | \$0 | \$0 | \$0 | | \$2,161 | Progress Planned for FY05-FY06 MCBH: Except submitting NFA DD to DOH, no work planned for |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 5 | | \$0 | \$0 | \$0 | \$0 | | \$2,713 | FY05. Pending funding will perform the following: PA at Sites 23 & 2 in FY10. SI at Site 22 in FY10. RI at Site 12 in FY11. Bellows AFB |
| | Not Required | 0 | LTM | 0 | 0 | 10 | | \$0 | \$0 | \$0 | \$0 | | 20,188 13,459 | MCBH finalize SI report for 5 sites. |
| Total Number of | f Sites | 25 | | | | | Total | \$741 | \$0 | \$0 | \$670 | | 33,647 | |
| NAVY | - LUALUALEI N | AVMA | G / HI91700222710 | 00 / C-TECH / | C-EST | | | | RAI | 3 | | | | |
| Sites with Res | ponse Complete | 12 | Investigation | 12 | 6 | 7 | FUND | \$5,418 | \$258 | \$256 | \$35 | FY07 | \$158 | Progress in FY04 Site 2 - Complete RI,SI, PA/SI, drft RSE Bldg 4 Pest. |
| | High | 4 | Interim Actions | 12(16) | 0(0) | | | \$3,632 | \$1,410 | \$2,564 | \$1.865 | | \$653 | Site 8/9 fnl RVR Sites 11/14/UXO 16 completed DD. |
| Sites in | Medium | 4 | Design | 1 | 0 | 0 | REG | \$0 | \$0 | \$0 | \$0 | | \$2,554 | Site 10-Add'l sampling done/began EE/CA rev Site 15/17 Beg EE/CA(rev)&Addtn'l delineation/began Pilot St |
| Progress | Low | 5 | RA-C | 0 | 0 | 0 | I KEG | \$0 | \$0 | \$0 | \$0 | | | Sites 19-Competed PCB treatment Progress Planned for FY05-FY06 |
| -Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | \$8,450 | Site 2-Complete RSE Bldg 4 Pest.,Complete EE/CA & design Site 7- awtg Oahu Sugar Co. action |
| Category | | | - (-/ | 3 | 0 | 7 | | \$0 \$4 | \$4 | \$37 | \$70 | | 31,994 | Site 7- awtg Oahu Sugar Co. action Sites 8 & 9-Complete RVR & DD. Site 10/15/17-Complete EE/CA,design,implement IRA, |
| T . 1 N . 1 | Not Required | 0 | LTM | 3 | U | | T 4 1 | · · | | | | | 20,374 | Sites 19-start DD ROD |
| Total Number of | | 25 | | 3 D 1 . | | | Total | \$9,054 | \$1,672 | \$2,857 | \$1,970 | Total FY05-comp \$ | 52,368 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fr | om FY03 | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------------|---------|-----------------------------|----------------|-----------------|--------|---------------------|-------------------------------------|-------------------------------|---------------------------------|---------------------------------|---|--------------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ! | Sites (Actions) | | Impact in FY04** | Incurred Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | Ü |
| NAVY | - PEARL HARBO | OR FIS | C / HI91700243420 | 0 / C-TECH / C | C-EST | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 5 | Investigation | 7 | 5 | 0 | TECH | \$13,893 | \$413 | \$0 | \$760 | FY07 \$5,846 | S |
| | High | 4 | Interim Actions | 3(6) | 0(0) | | | \$8,946 | \$0 | \$1,482 | \$969 | FY08 \$383 | |
| Sites in | Medium | 1 | Design | 0 | 0 | 0 | | \$587 | \$0 | \$0 | \$0 | FY09 \$228 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 0 | | \$3,642 | \$0 | \$0 | \$0 | FY10 \$228 | |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 1 | | \$987 | \$53 | \$147 | \$131 | FY11 \$351 | Refer to page J-165 |
| | Not Required | 2 | LTM | 0 | 0 | 5 | | \$147 | \$0 | \$3 | \$3 | IRP FY05-2018*** \$12,702 MMRP FY05-comp \$0 | -1 |
| Total Number of | of Sites | 12 | | | | | Total | \$28,202 | \$466 | \$1,632 | \$1,863 | Total FY05-comp \$12,702 | |
| <u> </u> | sponse Complete | OR NS / | Investigation | / C-TECH / C-I | E ST 11 | 1 | FUND | \$24,963 | RA \$551 | B \$334 | \$1,030 | NPL \$2,178 | Progress in FY04 Refer to page J-165 |
| Sites with Res | | | | | | 1 | | | · · | | | | |
| Sites in | High | 11 | Interim Actions | 13(13) | 1(1) 0 | 0 | REG | \$24,109 | \$1,193 | \$3,123 | \$1,053 | FY08 \$335 | |
| Progress | Medium | 2 | Design | 2 2 | 0 | 0 | REG REG | \$129 \$3,970 | \$0 \$0 | \$0 \$0 | \$0 \$0 | FY09 \$3,496 FY10 \$454 | |
| -Relative Risk | Low Not Evaluated | 0 | RA-C RA-O (LTO) | 1 | 1 | 2 | REG | \$3,970 | \$12 | \$19 | \$19 | FY11 \$194 | Refer to page J-165 |
| Category | Not Required | 1 | LTM | 0 | 1 | 6 | | \$263 | | \$107 | \$373 | IRP FY05-2017*** \$17,546 | |
| Total Number of | | 23 | LIM | 0 | 1 | 0 | Total | \$53.855 | | \$3,583 | \$2,475 | MMRP FY05-comp \$0 Total FY05-comp \$17,546 | |
| | - PEARL HARBO | | <u> </u> / HI91700243390 | n | | | Total | ψ33,033 | RA | / | Ψ2,475 | NPL | |
| <u> </u> | sponse Complete | 15 | Investigation | 19 | 4 | 0 | FUND | \$5,678 | 1 | \$532 | \$2,372 | | Progress in FY04 Refer to page J-165 |
| Sites with Ites | High | 5 | Interim Actions | 5(9) | 0(0) | 0 | REG | \$14,387 | · · | \$238 | \$538 | \$1,570 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 0 | TECH | \$346 | · · | | | FY09 \$136 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 0 | REG | \$498 | | | \$0 | FY10 \$141 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 3 | 0 | | \$1,205 | \$141 | \$237 | \$206 | FY11 \$134 | Refer to page J-165 |
| 8~-1 | Not Required | 3 | LTM | 0 | 1 | 4 | | \$55 | \$0 | \$0 | \$0 | IRP FY05-2035*** \$10,221 | 4 |
| Total Number of | | 23 | | | | | Total | \$22,169 | \$1,229 | \$1,007 | \$3,116 | MMRP FY05-comp \$0 Total FY05-comp \$10,221 | |
| NAVY | - PEARL HARBO | OR PW | C / HI91700243340 | 00 / C-EST | | | | | RA | В | | NPL | |
| Sites with Res | sponse Complete | 5 | Investigation | 5 | 11 | 0 | FUND | \$9,253 | \$123 | \$0 | \$166 | FY07 \$3,904 | Progress in FY04 Refer to page J-165 |
| | High | 7 | Interim Actions | 2(4) | 1(1) | | FUND | \$28,940 | \$8,975 | \$1,028 | \$3,797 | FY08 \$13,444 | |
| Sites in | Medium | 2 | Design | 1 | 0 | 0 | FUND | \$194 | \$0 | \$0 | \$0 | FY09 \$8,049 | |
| Progress | Low | 2 | RA-C | 0 | 0 | 0 | FUND | \$4 297 | \$0 | \$0 | \$0 | FY10 \$4.009 | Progress Planned for FY05-FY06 |

RA-C

RA-O (LTO)

LTM

2

0

0

16

0

0

0

0

0

0

4

10

FUND

Total

\$4,297

\$42,684

\$0

\$0

\$0

\$0

\$0

\$9,098

\$0

\$0

\$0

\$1,028

\$0 FY10

\$0

\$0

\$3,963

FY11

IRP FY05-2024***

MMRP FY05-comp

Total FY05-comp

-Relative Risk

Total Number of Sites

Category

Low

Not Evaluated

Not Required

\$4,009 Progress Planned for FY05-FY06

Refer to page J-165

\$17,689

\$88,411

\$88,411

\$0

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------|-----------------|------------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - WAHIAWA NC | TAMS I | EASTPAC / HI91 | 7002438800 | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 11 | Investigation | 11 | 18 | 1 | REG | \$6,839 | \$320 | \$0 | \$649 | FY07 \$2,8 | Refer to page J-144 |
| | High | 7 | Interim Actions | 5(8) | 1(1) | | | \$11,782 | \$2,136 | \$815 | \$2,657 | FY08 \$2,1 | 50 |
| Sites in | Medium | 10 | Design | 3 | 0 | 0 | | \$226 | \$0 | \$0 | \$0 | FY09 \$4,1 | 24 |
| Progress | Low | 2 | RA-C | 2 | 0 | 0 | | \$1,121 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | | 98 Refer to page J-144 |
| | Not Required | 0 | LTM | 1 | 0 | 5 | | \$0 | \$0 | \$0 | \$43 | IRP FY05-2014*** \$34,4 | |
| Total Number o | f Sites | 30 | | | | | Total | \$19,968 | \$2,456 | \$815 | \$3,349 | MMRP FY05-comp Total FY05-comp \$34,4 | 50 90 |

| | | | | | | | | | RAI | | | | | Progress in FY04 |
|----------------------------|----------------------------|-------------------|---|----------------|------------|------|-------|-------------------------|------------------------------|-------------------------------|-------------------|-----------------------------------|---------------------------|--|
| Sites with Res | sponse Complete | 12 | Investigation | 26 | 33 | 0 | FUND | \$25,077 | \$5,312 | \$3,282 | \$224 | FY07 | \$7,903 | Continued removal actions for subsurface fuell plume sites and underground storage tanks. RI/FS underway for landfill, contaminate |
| | High | 7 | Interim Actions | 29(31) | 13(13) | | FUND | \$35,861 | \$4,864 | \$1,257 | \$0 | FY08 | \$4,359 | Ⅱ ~ |
| Sites in | Medium | 9 | Design | 6 | 1 | 19 | REG | \$0 | \$0 | \$1,053 | \$22 | FY09 | \$7,306 | |
| Progress | Low | 11 | RA-C | 5 | 1 | 24 | TECH | \$6,637 | \$0 | \$7,055 | \$5,870 | FY10 | \$10,203 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 18 | RA-O (LTO) | 0 | 2 | 13 | | \$1,615 | \$277 | \$791 | \$1,674 | FY11 | \$4,201 | Continued base wide UST closures and fuel recovery. Completion of base wide PCB program. Completion of decision documents and |
| curegory | Not Required | 2. | LTM | 0 | 4 | 19 | | \$877 | \$354 | \$91 | \$260 | IRP FY05-2021*** | \$73,192 | implementation of remedial action for landfill and fuel sites. |
| Total Number of | | 59 | BIN | | · | | Total | \$70,067 | \$10,807 | \$13,529 | 7-00 | MMRP FY05-comp Total FY05-comp | \$1,958 \$75,150 | |
| AIR F | ODCE - HICKAM | DOT / | | | | | | | | | | • | | |
| | | PO1./ | HI957302872300 | | | | | | RAI | 3 | | | | Five-Year Review Planned for Future |
| | OKCE - IIICKAM | POL / | HI957302872300 | | T | | | | RAI | 3 | | | | Five-Year Review Planned for Future Progress in FY04 |
| | sponse Complete | 3 | HI957302872300 Investigation | 3 | 25 | 1 | | \$9,558 | RAI \$954 | \$4,259 | \$810 | FY07 | \$2,168 | Progress in FY04 Completed 3 FSA studies; optimized existing bioremediation system |
| <u> </u> | | 3 2 | 1 1 | 3 1(1) | 25 5(5) | 1 | | \$9,558 \$9,421 | I | | | FY07 FY08 | \$2,168 \$4,663 | Progress in FY04 Completed 3 FSA studies; optimized existing bioremediation system removed lead contaminated soil; performed round 14 of GW investigation; began decision document. Began cleaning 11 miles of |
| Sites with Res | ponse Complete | 3 2 7 | Investigation | | _ | 1 0 | | | \$954 | \$4,259 | \$0 | • | . , | Progress in FY04 Completed 3 FSA studies; optimized existing bioremediation system removed lead contaminated soil; performed round 14 of GW |
| Sites with Res | sponse Complete High | 3 2 7 17 | Investigation Interim Actions | 1(1) | 5(5) | 0 12 | | \$9,421 | \$954 \$439 | \$4,259 \$98 | \$0 | FY08 FY09 | \$4,663 \$682 | Progress in FY04 Completed 3 FSA studies; optimized existing bioremediation system removed lead contaminated soil; performed round 14 of GW investigation; began decision document. Began cleaning 11 miles of lines; RI of leak site on private property. Progress Planned for FY05-FY06 |
| Sites with Res | Ponse Complete High Medium | 3 2 7 | Investigation Interim Actions Design | 1(1) | 5(5) | | | \$9,421 \$0 | \$954 \$439 \$0 | \$4,259 \$98 \$0 | \$0 \$0 | FY08 FY09 FY10 | \$4,663 \$682 | Progress in FY04 Completed 3 FSA studies; optimized existing bioremediation systen removed lead contaminated soil; performed round 14 of GW investigation; began decision document. Began cleaning 11 miles o lines; RI of leak site on private property. Progress Planned for FY05-FY06 Kipapa (FSA), Valve Pit 17, and Waikakalaua FSA: continue negotiations of Decision Document; continue operation of |
| Sites with Res | High Medium Low | 3 2 7 | Investigation Interim Actions Design RA-C | 1(1) 0 0 | 5(5) | 12 | | \$9,421 \$0 \$219 | \$954 \$439 \$0 \$0 | \$4,259 \$98 \$0 \$0 | \$0 \$0 \$0 | FY08 FY09 FY10 | \$4,663 \$682 \$634 | Progress in FY04 Completed 3 FSA studies; optimized existing bioremediation systen removed lead contaminated soil; performed round 14 of GW investigation; began decision document. Began cleaning 11 miles o lines; RI of leak site on private property. Progress Planned for FY05-FY06 Kipapa (FSA), Valve Pit 17, and Waikakalaua FSA; continue |

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Table K-1 | IKI Status o | 1 11151 | anations with | I F 1 US 10 V | Completion | i Cost Esti | mate Gr | eater The | iii \$5,000 | 7,000 and | u More | Than Two Total Sites | Defense Environmental Restoration Program |
|----------------------------|----------------|---------|------------------|----------------|-----------------|-------------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|--|---|
| Installation | /FFID | | | | | СТС | C Delta fr | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| Idaho | | | | | | | | | | | | | |
| AIR FO | ORCE - MOUNTA | IN HO | ME AIR FORCE | BASE / ID0572 | 12455700 / C-T | ЕСН | | | RA | В | | NPL | Five-Year Review Completed |
| Sites with Res | ponse Complete | 21 | Investigation | 35 | 0 | 0 | | \$8,055 | \$0 | \$0 | \$0 | FY07 \$1,4 | Progress in FY04 Refer to page J-139 |
| | High | 1 | Interim Actions | 1(1) | 1(1) | | | \$459 | \$394 | \$0 | | FY08 \$1,3 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$1,2 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY10 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 5 | 14 | 0 | | \$1,931 | \$1,931 | \$909 | \$535 | | Refer to page J-139 |
| | Not Required | 13 | LTM | 1 | 0 | 7 | | \$1,312 | \$0 | \$901 | \$803 | IRP FY05-2012*** \$7,1 MMRP FY05-comp | 32 80 |
| Total Number o | f Sites | 35 | | | | | Total | \$11,757 | \$2,325 | \$1,810 | \$1,338 | Total FY05-comp \$7,1 | · · II |
| Illinois | | | | | | | | | | | | | |
| ARMY | - JOLIET AAP / | IL5213 | 82046000 / C-TEC | H / C-EST | | | | | RA | В | | NPL | Five-Year Review Completed |
| Sites with Res | ponse Complete | 34 | Investigation | 55 | 0 | 0 | | \$15,076 | \$50 | \$0 | \$0 | FY07 \$13,4 | Progress in FY04 Refer to page J-109 |
| | High | 15 | Interim Actions | 9(10) | 0(0) | | | \$2,149 | \$0 | \$0 | | FY08 \$1,3 | |
| Sites in | Medium | 0 | Design | 15 | 14 | 0 | | \$4,069 | \$327 | \$0 | \$0 | FY09 \$4,9 | |
| Progress | Low | 6 | RA-C | 9 | 13 | 8 | | \$29,369 | \$2,695 | \$8,924 | \$13,704 | FY10 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 0 | | \$23,999 | \$4,800 | \$5,000 | \$3,981 | FY11 | Refer to page J-109 |
| | Not Required | 0 | LTM | 3 | 1 | 0 | | \$2,413 | \$291 | \$149 | \$151 | IRP FY05-2032*** \$54,2 | |
| Total Number o | f Sites | 55 | | | | | Total | \$77,075 | \$8,163 | \$14,073 | \$17,836 | MMRP FY05-comp \$20,0 Total FY05-comp \$74,2 | |
| ARMY | - ROCK ISLAND | ARSE | NAL / IL52138218 | 3300 / C-TECI | H / C-EST | | | | | | | | |
| Sites with Res | ponse Complete | 27 | Investigation | 29 | 0 | 0 | TECH | \$7,582 | \$421 | \$0 | \$0 | FY07 \$2 | Progress in FY04 Phase II RI investigation completed for RIA-014. Quarry RA completed |
| | High | 1 | Interim Actions | 1(2) | 0(0) | | | \$132 | \$0 | \$0 | \$0 | | FY04 for RIA-008. PBC to be awarded in FY04 as of July 04. |
| Sites in | Medium | 0 | Design | 2 | 0 | 1 | TECH | \$10 | \$0 | \$53 | \$0 | FY09 \$2 | 33 |
| Progress | Low | 1 | RA-C | 2 | 0 | 2 | TECH | \$1,365 | \$939 | \$8,478 | \$538 | FY10 \$2 | " |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$3 | RA for RIA-001 will begin in FY05. RA scheduled for completion in FY06 for RIA-001. |
| | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2032*** \$14,1 MMRP FY05-comp \$5,5 | |
| Total Number o | f Sites | 29 | | | | | Total | \$9,089 | \$1,360 | \$8,531 | \$538 | Total FY05-comp \$19,6 | |
| ARMY | - SAVANNA DEI | POT AC | CTIVITY / IL5213 | 82080300 / C-T | ECH / C-EST | | | | RA | B BRA | AC 1995 | NPL | |
| Sites with Res | ponse Complete | 81 | Investigation | 81 | 28 | 0 | FUND | \$27,057 | \$169 | \$4,552 | \$848 | FY07 \$10,3 | Progress in FY04 Refer to page J-185 |
| | High | 10 | Interim Actions | 5(5) | 1(1) | | FUND | \$4,743 | \$320 | \$641 | | FY08 \$11,1 | |
| Sites in | Medium | 3 | Design | 5 | 0 | 12 | FUND | \$13,042 | \$50 | \$518 | | FY09 \$4 | 57 |
| Progress | Low | 15 | RA-C | 8 | 0 | 19 | CONT | \$44,102 | \$0 | \$4,277 | \$18,403 | FY10 \$14,1 | " |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 6 | | \$688 | \$0 | \$89 | \$66 | FY11 \$4 | |
| | Not Required | 0 | LTM | 0 | 0 | 4 | | \$816 | \$0 | \$0 | \$0 | IRP FY05-2036*** \$71,7 MMRP FY05-comp \$28,9 | - |
| Total Number o | f Sites | 109 | | | | | Total | \$90,448 | \$539 | \$10,077 | \$19,672 | Total FY05-comp \$100,7 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

 $^{**}Schedule\ Impact\ Reason:\ TECH-Technical,\ CONT-Contracting,\ PERS-Personnel,\ REG-Regulatory,\ FUND-Funding$

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТО | C Delta fr | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|---------|-----------------------|----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|--|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| NAVY | - GREAT LAKES | S NTC / | IL517002259600 | | | | | | | | | | D., -, -, -, -, -, -, -, -, -, -, -, -, -, |
| Sites with Res | sponse Complete | 10 | Investigation | 14 | 11 | 8 | FUND | \$3,239 | \$194 | \$134 | \$343 | FY07 \$1,040 | Progress in FY04 Site 16 Remedial completion report were approve in FY04. Site 17 RI/F. |
| | High | 6 | Interim Actions | 5(6) | 0(0) | | REG | \$2,687 | \$1,454 | \$679 | \$0 | FY08 \$2,433 | report were approve in FY04. Site 22 RI/FS report were approve in FY04. Base wide Admin Records was started for all of the IR work at Great Lakes. |
| Sites in | Medium | 3 | Design | 1 | 0 | 7 | REG | \$88 | \$0 | \$0 | \$0 | FY09 \$2,283 | Great Lakes. |
| Progress | Low | 14 | RA-C | 3 | 2 | 8 | REG | \$2,643 | \$85 | \$1,313 | \$532 | FY10 \$2,461 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$2,536 | Site 16 PP and NFA ROD reports will be completed in FY05/06. Site 1 FS, PP and ROD will be started in FY05/06. Site 18 RA will be near |
| | Not Required | 0 | LTM | 0 | 0 | 11 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2014*** \$15,940 | completion in FY05/06. Site 22 FS, CRP, PP and ROD will be completed in FY05/06. Site 22 IRA will start in FY05/06. |
| Total Number o | of Sites | 33 | | | | | Total | \$8,657 | \$1,733 | \$2,126 | \$875 | MMRP FY05-comp \$6,377 Total FY05-comp \$22,317 | |
| | | | | | | | | | | | | | |
| AIR FO | ORCE - CHANUT | E AFB | / IL557002475700 | / C-EST | | | | | RA | B BRA | AC 1988 | Proposed NPL | |
| Sites with Res | sponse Complete | 7 | Investigation | 15 | 60 | 0 | | \$52,614 | \$8,579 | \$0 | \$0 | FY07 \$2,368 | Progress in FY04 Refer to page J-44 |
| | High | 11 | Interim Actions | 24(44) | 3(5) | | | \$26,654 | \$656 | \$0 | \$0 | FY08 \$2,202 | |
| Sites in | Medium | 3 | Design | 0 | 0 | 42 | | \$1,117 | \$0 | \$0 | \$0 | FY09 \$1,677 | |
| Progress | Low | 1 | RA-C | 0 | 8 | 42 | | \$17,395 | \$0 | \$0 | \$0 | FY10 \$940 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 53 | RA-O (LTO) | 0 | 0 | 23 | | \$1,323 | \$0 | \$0 | \$13 | FY11 \$530 | Refer to page J-44 |
| Category | Not Required | 0 | LTM | 0 | 0 | 42 | | \$540 | \$0 | \$0 | \$1,037 | IRP FY05-2037*** \$31,475 | _ |
| Total Number o | | 75 | | | | | Total | \$99,643 | \$9,235 | \$0 | | MMRP FY05-comp \$0 Total FY05-comp \$31,475 | |
| | ORCE - SCOTT A | IR FOI | I RCE BASE / IL557 | /182417700 / C | -TECH / C-EST | • | | | | | / | | Five-Year Review Planned for Future |
| Sites with Res | sponse Complete | 2 | Investigation | 8 | 21 | 6 | FUND | \$8,121 | \$1,197 | \$542 | \$530 | FY07 \$3,315 | Progress in FY04 PA/SI activities at 10 ERP sites, Finding of Suitability for Early Transfe |
| Bres with tes | High | 8 | Interim Actions | 7(9) | 1(1) | | FUND | \$1,863 | \$419 | \$0 | | FY08 \$13,805 | (NIMA/Broadway), ROD at LF01, IRA-C at SS14, PP/ROD at SS12. Total contracted amounts are \$2,045,137 |
| Sites in | Medium | 6 | Design | 0 | 1(1) | 18 | FUND | \$1,971 | \$167 | \$840 | \$250 | FY09 \$7,580 | |
| Progress | Low | 3 | RA-C | 0 | 0 | 20 | FUND | \$2,191 | \$0 | \$0 | | FY10 \$19,066 | |
| -Relative Risk | Not Evaluated | 16 | RA-O (LTO) | 0 | 0 | 20 | 10112 | \$0 | \$0 | \$0 | 1.7. | FY11 \$6,398 | S I I'S I'S EDD C EVOS I' |
| Category | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | | IRP FY05-2038*** \$130,191 | PA/SIs (6), FS at FT04, RD at LF01 and SS14 were programmed for FY05. Substantial cleanup designs and cleanups are anticipated at ERP |
| Total Number o | • | 35 | EIM | • | Ů | | l Total | \$14,146 | \$1,783 | \$1,382 | \$5,973 | MMRP FY05-comp \$0 Total FY05-comp \$130,191 | sites and RI/FS work at AOCs are planned for FY06. |
| | IERLY USED DE | FENSE | SITES - NIKE SL | -90 - GRAFTO | N / H 59799F22 | 2300 | 10001 | 7-7 | 7-31-01 | 7-,5-5- | 7-7-10 | Total 1 100-comp | |
| | | 1 | 1 | | 1 | | 1 | 1 0127 | ** | ** | 40 | <u> </u> | Progress in FY04 |
| Sites with Res | sponse Complete | 1 | Investigation | 2 | 1 | 0 | | \$135 | \$0 | \$0 | | FY07 \$303 | A property-wide PA was completed in FY04. |
| Sites in | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$0 | \$0 | \$0 | | 1 | |
| Progress | Medium | 1 | Design | 1 | 1 | 1 | | \$122 | \$0 | \$0 | | | |
| -Relative Risk | Low | 0 | RA-C | 1 | 1 | 1 | | \$472 | \$0 | \$0 | | FY10 \$0 FY11 \$0 | Based upon the conclusions of the property-wide PA, a property-wide S |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | · | IRP FY05-2033*** \$12,373 | is planned for FY07. |
| | Not Required | 0 | LTM | 0 | 0 | 2 | 1 | \$0 | \$0 | \$0 | \$0 | φ12,373 | 4 |

\$0

\$729

\$0

\$0 \$12,373

MMRP FY05-comp

\$0 Total FY05-comp

3

Total

Total Number of Sites

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTC | Delta fro | om FY03* | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|------------------|--------------|---------------------------|---------------|---------------------------------|---|---------------------------------------|---|---|---|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| Indiana | | | | | | | | | | | | | · |
| ARMY | - INDIANA AAP | / IN521 | 382044300 | | | | | | | BRA | C 1988 | | Progress in FY04 |
| Sites with Res | ponse Complete | 73 | Investigation | 88 | 2 | 0 | REG | \$13,191 | \$137 | \$120 | \$101 | FY07 \$2,85 | I |
| | High | 8 | Interim Actions | 3(3) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$85 | and 6 Completed RA at 04, 05, 45, 54 |
| Sites in Progress | Medium | 8 | Design | 13 | 1 | 2 | | \$1,651 | \$18 | \$500 | \$304 | FY09 \$113 | Initiated RA at 19 and 25 |
| -Relative Risk | Low | 1 | RA-C | 2 | 13 | 3 | REG | \$6,235 | \$4,408 | \$5,421 | \$5,034 | FY10 \$18 | During EV06 BAO will begin at sites 4.5 and 25 CMI above begins at |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 1 | | \$39 | \$17 | \$52 | \$52 | FY11 \$17 IRP FY05-2032*** \$18,56 | sites 26, 27, 28, 34, 46, 56, 59 (All burning ground sites) and site 6. |
| | Not Required | 0 | LTM | 0 | 0 | 5 | | \$0 | \$0 | \$20 | \$45 | MMRP FY05-comp \$4,53 | <u>'</u> |
| Total Number o | f Sites | 90 | | | | | Total | \$21,116 | \$4,580 | \$6,113 | \$5,536 | Total FY05-comp \$23,09 | 7 |
| NAVY | - CRANE NSWC | / IN517 | 002350000 / C-TE | CH / C-EST | | | | | RA | В | | | |
| Sites with Res | ponse Complete | 9 | Investigation | 13 | 20 | 1 | | \$26,482 | \$4,663 | \$1,025 | \$310 | FY07 \$1,57: | Progress in FY04 Interim Measures were completed at two SWMUs. RFIs are in progres |
| | High | 11 | Interim Actions | 16(21) | 0(0) | | | \$29,395 | \$0 | \$0 | \$0 | FY08 \$3,800 | at thirteen SWMUs. Corrective Measures Studies are in progress at seven SWMUs. |
| Sites in | Medium | 9 | Design | 0 | 0 | 15 | | \$0 | \$0 | \$126 | \$103 | FY09 \$2,28 | |
| Progress | Low | 5 | RA-C | 0 | 2 | 13 | | \$8,633 | \$0 | \$0 | \$4,637 | FY10 \$5,98 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | FY11 \$2,33 | Studies will be in progress at ten SWMUs. Remediai Designs will be i |
| | Not Required | 0 | LTM | 0 | 0 | 19 | | \$0 | \$0 | \$18 | \$53 | IRP FY05-2014*** \$26,395 | |
| Total Number o | f Sites | 34 | | | | | Total | \$64,510 | \$4,663 | \$1,169 | \$5,103 | MMRP FY05-comp \$2,613 Total FY05-comp \$29,003 | ll . |
| AIR FO | ORCE - GRISSOM | 1 AIR F | ORCE BASE / IN | 557212447200 | / C-TECH | | | | RA | B BRA | C 1991 | | |
| Sites with Res | ponse Complete | 24 | Investigation | 29 | 2 | 3 | | \$11,274 | \$944 | \$486 | \$0 | FY07 \$1,44 | Progress in FY04 Refer to page J-95 |
| | High | 1 | Interim Actions | 4(4) | 3(3) | | | \$980 | \$369 | \$266 | \$237 | FY08 \$3,180 | , |
| Sites in | Medium | 0 | Design | 2 | 0 | 2 | | \$103 | \$0 | \$0 | \$0 | | |
| Progress | Low | 3 | RA-C | 2 | 0 | 5 | | \$2,249 | \$0 | \$0 | \$463 | FY10 \$1,74 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 4 | RA-O (LTO) | 2 | 2 | 1 | | \$1,558 | \$354 | \$983 | \$760 | FY11 \$1,04 | Refer to page J-95 |
| | Not Required | 2 | LTM | 2 | 1 | 7 | | \$2,132 | \$0 | \$0 | \$0 | IRP FY05-2035*** \$17,004 | |
| Total Number o | f Sites | 34 | | | | | Total | \$18,296 | \$1,667 | \$1,735 | \$1,460 | MMRP FY05-comp \$0 Total FY05-comp \$17,00 | · II |
| FORM | ERLY USED DEI | ENSE | SITES - KINGSBI | URY ORDNAN | ICE PLANT / I | N59799F357000 |) / C-TECH | / C-EST | | | | NPL | |
| Sites with Res | ponse Complete | 3 | Investigation | 3 | 2 | 0 | | \$3,467 | \$308 | \$644 | \$215 | | Progress in FY04 Continued RI/FS actions on the HTRW project. |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | | \$2,980 | | \$0 | | FY08 \$975 | ` |
| Sites in | Medium | 0 | Design | 1 | 1 | 1 | | \$140 | | \$0 | | FY09 \$130 | |
| Progress | Low | 1 | RA-C | 3 | 0 | 2 | | \$541 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | | \$0 | \$0 | FY11 \$11 | Complete RI/FS work and prepare to initiate remedial design work. |
| Catogory | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | | \$0 | \$0 | IRP FY05-2033*** \$11,06 | |
| Total Number o | | 5 | | | | | Total | \$7,128 | | \$644 | \$215 | MMRP FY05-comp \$13,575 Total FY05-comp \$24,639 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | FFID (FFID) | | | | | CTO | C Delta fr | om FY03* | k RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|--------|-------------------|-------------|-----------------|--------|---------------------------------|--------------------------|----------------------------|------------------------------|------------------------------|---|--|
| | | | Phase | Completed | Under Way | Future | Schedule Impact in FY04** | Cost Incurred Thru | FY04 Funds Obligated | FY05 Execution Planned | FY06 Planning Estimate | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | | i | Sites (Actions) | | | FY04 (\$000) | (\$000) | (\$000) | (\$000) | | |
| Iowa | | | | | | | | | | | | | |
| ARMY | - IOWA AAP / IA | 721382 | 044500 / C-TECH | / C-EST | | | | | RA | В | | NPL | Five-Year Review Under Way |
| Sites with Res | ponse Complete | 24 | Investigation | 36 | 17 | 0 | | \$28,708 | \$1,004 | \$78 | \$0 | FY07 \$1,352 | Progress in FY04 Refer to page J-105 |
| | High | 13 | Interim Actions | 8(11) | 0(0) | | | \$11,022 | \$2 | \$0 | \$0 | FY08 \$1,349 | |
| Sites in Progress | Medium | 11 | Design | 11 | 16 | 0 | | \$9,387 | \$35 | \$6 | \$5 | FY09 \$902 | |
| -Relative Risk | Low | 4 | RA-C | 7 | 22 | 0 | | \$27,195 | \$7,335 | \$9,295 | \$5,884 | FY10 \$746 | 1 9 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 12 | 0 | | \$870 | \$48 | \$0 | \$0 | FY11 \$751 | |
| | Not Required | 1 | LTM | 0 | 1 | 1 | | \$3,268 | \$0 | \$0 | \$0 | IRP FY05-2039*** \$21,554 MMRP FY05-comp \$5,884 | ┨ |
| Total Number o | f Sites | 53 | | | | | Total | \$80,450 | \$8,424 | \$9,379 | \$5,889 | Total FY05-comp \$27,438 | • |
| Kansas | | | | | | | | | | | | | |
| ARMY | - FORT LEAVE | NWORT | ГН / KS721372049 | 900 / C-EST | | | | | | | | |] |
| <u> </u> | | | 1 | | 10 | 0 | DEC | 1 012.020 | 02.515 | Ф217 | 64.002 | <u> </u> | Progress in FY04 |
| Sites with Kes | ponse Complete | 51 | Investigation | 52 | 19 | 0 | REG | \$13,028 | \$2,616 | \$217 | \$4,092 | FY07 \$642 | ARCADIS has started IRA at FTLs 10 & 15. FTLs 2,4,5,6,7,29 & 65 moving towards RI or CMS. ARCADIS issued background soil samp work plan for collection & analysis of supplemental soil samples for |
| Sites in | High | 6 | Interim Actions | 1(1) | 0(0) | 0 | | \$225 | \$0 | \$0 | | FY08 \$1,051 | characterization of ambient metals in soil. |
| Progress | Medium | 3 | Design | 17 | 7 | 8 | | \$1,111 | \$20 | \$7 | | FY09 \$179 | |
| -Relative Risk | Low | 11 | RA-C | 30 | 8 | 8 | | \$8,124 | \$2,917 | \$7 | Ψ, | FY10 \$136 FY11 \$237 | Decision documents will be produced, several active sites will procee |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$9,911 | RD/RA phase for FY04 & 05 at FTLs 2,5,6,7,10,15 & 65. Option 1 GFPR planned execution for FTLs 3,11,24 & 71 during FY04. |
| | Not Required | 0 | LTM | 1 | 0 | 12 | | \$371 | \$0 | \$0 | \$2 | MMRP FY05-comp \$2,884 | II |
| Total Number o | f Sites | 71 | | | | | Total | \$22,859 | \$5,553 | \$231 | \$4,102 | Total FY05-comp \$12,795 | |
| ARMY | - FORT RILEY / | KS7214 | 402075600 / C-EST | Γ | | | | | RA | В | | NPL | Five-Year Review Completed and Planned for Future Progress in FY04 |
| Sites with Res | ponse Complete | 64 | Investigation | 64 | 8 | 0 | | \$43,300 | \$516 | \$780 | \$395 | FY07 \$1,368 | 1 |
| | High | 4 | Interim Actions | 18(24) | 0(0) | | | \$9,530 | \$0 | \$0 | \$0 | FY08 \$1,563 | |
| Sites in Progress | Medium | 3 | Design | 4 | 0 | 3 | | \$2,472 | \$0 | \$50 | \$51 | FY09 \$932 | |
| -Relative Risk | Low | 1 | RA-C | 13 | 0 | 3 | | \$4,936 | \$0 | \$0 | \$268 | FY10 \$1,853 | ° |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$140 | \$0 | \$0 | \$0 | FY11 \$937 | Refer to page J-85 |
| | Not Required | 0 | LTM | 0 | 8 | 4 | | \$3,463 | \$163 | \$435 | \$714 | IRP FY05-2017*** \$17,019 MMRP FY05-comp \$2,843 | - ∥ |
| Total Number o | f Sites | 72 | | | | | Total | \$63,841 | \$679 | \$1,265 | \$1,428 | Total FY05-comp \$19,862 | |
| ARMY | - KANSAS AAP | KS721 | 382046700 / C-ES | Γ | | | | | | | | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 15 | Investigation | 17 | 17 | 0 | | \$17,112 | \$1,699 | \$381 | \$237 | FY07 \$4,569 | Progress in FY04 RFI-SWMU's - Complete final report for GW investigation at KAAP- Conduct GW investigations at KAAP-17 and KAAP-19. Award |
| | High | 7 | Interim Actions | 2(3) | 0(0) | | | \$20 | \$0 | \$1,283 | \$0 | FY08 \$2,968 | |
| Sites in | Medium | 9 | Design | 5 | 6 | 2 | | \$2,008 | \$0 | \$187 | \$87 | FY09 \$816 | II |
| Progress | Low | 2 | RA-C | 4 | 6 | 6 | | \$9,601 | \$1,082 | \$769 | \$2,887 | FY10 \$737 | ° |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 1 | | \$348 | \$201 | \$269 | \$339 | FY11 \$730 | Instantation wide groundwater FS for all sites. KA sons 2 sites, KI 12 |
| | Not Required | 1 | LTM | 0 | 2 | 9 | | \$3,076 | \$84 | \$94 | \$186 | IRP FY05-2027*** \$25,176 MMRP FY05-comp \$95 | ⊣ I GW |
| Total Number o | f Sites | 34 | | | | | Total | \$32,165 | \$3,066 | \$2,983 | \$3,736 | Total FY05-comp \$25,271 | • |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| nstallation | /FFID | | | | | CTO | C Delta fro | m FY03* | RA | B BR | AC Year | NPL/Proposed 1 | NPL | |
|------------------------|----------------|---------|------------------|----------------|-----------------|---------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|-----------------------------------|-----------------|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs | Rv | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000 | | |
| ARMY | - SUNFLOWER | AAP / I | KS721382087800 / | C-TECH / C-E | ST | | | | RA | В | | Proposed NP | L | Progress in FY04 |
| ites with Res | ponse Complete | 32 | Investigation | 35 | 50 | 0 | | \$19,693 | \$1,497 | \$1,329 | \$440 | FY07 | \$12,722 | Refer to page J-191 |
| | High | 18 | Interim Actions | 10(10) | 0(0) | | | \$1,969 | \$0 | \$23 | \$0 | FY08 | \$35,347 | |
| es in | Medium | 24 | Design | 2 | 0 | 38 | | \$451 | \$8 | \$611 | \$455 | FY09 | \$16,359 | |
| ogress | Low | 11 | RA-C | 1 | 1 | 38 | | \$9,088 | \$148 | \$2,328 | \$4,207 | FY10 | \$1,016 | Progress Planned for FY05-FY06 |
| elative Risk tegory | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$1,050 | Refer to page J-191 |
| | Not Required | 0 | LTM | 2 | 6 | 15 | | \$1,766 | \$93 | \$148 | \$182 | IRP FY05-2015*** | \$81,133 | |
| tal Number o | f Sites | 85 | | | | | Total | \$32,967 | \$1,746 | \$4,439 | \$5,284 | MMRP FY05-comp Total FY05-comp | \$0 \$81,133 | |
| | | | | | | | | | | | | | | |
| AIR FO | ORCE - MCCONN | ELL A | IR FORCE BASE | . / KS75721241 | 4000 / C-TECH | / C-EST | | | RA | В | | | | Five-Year Review Planned for Future |
| ites with Res | ponse Complete | 20 | Investigation | 23 | 7 | 1 | | \$7,731 | \$483 | \$366 | \$0 | FY07 | \$603 | Progress in FY04 Continued SI for 4 former Titan Missile sites. Started LTM for 4 |

| AIR FO | ORCE - MCCONN | ELL A | IR FORCE BASE | / KS75721241 | 4000 / C-TECH | I / C-EST | | | RAI | 3 | | | Five-Year Review Planned for Future Progress in FY04 |
|---------------------------|----------------|-------|-----------------|--------------|----------------|-----------|-------|----------|---------|---------|-------|---------------------------------------|--|
| Sites with Res | ponse Complete | 20 | Investigation | 23 | 7 | 1 | | \$7,731 | \$483 | \$366 | \$0 | FY07 | \$603 Continued SI for 4 former Titan Missile sites. Started LTM for 4 sites Started R at 1 site. Continued LTO at 1 site. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$2,130 | \$0 | \$108 | \$0 | FY08 | Started RA at 1 site. Continued LTO at 1 site. |
| Sites in | Medium | 1 | Design | 5 | 0 | 2 | | \$513 | \$0 | \$0 | \$0 | FY09 | \$934 |
| Progress | Low | 0 | RA-C | 4 | 0 | 5 | | \$776 | \$0 | \$0 | \$0 | FY10 | \$776 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 6 | RA-O (LTO) | 0 | 3 | 5 | | \$2,564 | \$429 | \$442 | \$418 | FY11 | \$1,257 Cap 1 landfill. Complete SI for 4 Titan sites Prepare decision documents for closing 5 sites. Complete 3 RAs. Start 3 LTOs |
| | Not Required | 3 | LTM | 0 | 3 | 5 | | \$891 | \$148 | \$142 | \$161 | | 15,610 |
| Total Number of | f Sites | 31 | | | | | Total | \$14,605 | \$1,060 | \$1,058 | \$579 | | \$5,436 21,046 |
| FORM | ERLY USED DEF | ENSE | SITES - FORBES | AFB / KS7979 | 9F026300 / C-T | ЕСН | | | | | | | |
| Sites with Per | ponse Complete | 1 | Investigation | 1 | 1 | 1 | | \$2.010 | \$95 | \$145 | \$3 | 7770- | Progress in FY04 Two landfills were operated by FAFB contaminated nearby private |
| Sites with Kes | | 2. | Investigation | 0(0) | 1/1) | 1 | | 1 /1 | \$95 | \$355 | | 1107 | drinking water well. A Remedial Investigation Phase II was complete |
| Sites in | High | | Interim Actions | 0(0) | 1(1) | | | \$9 | | , | \$0 | FY08 | 3236 |
| Progress | Medium | 0 | Design | 1 | 0 | 2 | | \$195 | \$0 | \$0 | \$425 | | \$4,823 |
| Relative Risk | Low | 0 | RA-C | 1 | 0 | 2 | | \$3,207 | \$0 | \$0 | \$0 | | \$3,620 Progress Planned for FY05-FY06 Activities during the FY-04 included completion of field activities and |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$264 | \$234 | | preparation of Remedial Investigation Report. A cleanup remedy will selected (if necessary) during the Feasibility Study (FS). |
| | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$197 | \$49 | | \$4,478 |
| Total Number of | f Sites | 3 | | | | | Total | \$5,421 | \$95 | \$961 | \$711 | Total FY05-comp \$2 | 24,178 |
| FORM | ERLY USED DEF | ENSE | SITES - GARDEN | CITY AAF / I | KS79799F02730 | 00 | | | | | | | Progress in FY04 |
| Sites with Resp | ponse Complete | 2 | Investigation | 2 | 0 | 1 | | \$480 | \$0 | \$0 | \$159 | FY07 | \$0 No actions funded. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 | \$0 |
| Sites in | Medium | 0 | Design | 0 | 0 | 1 | | \$25 | \$0 | \$0 | \$0 | FY09 | \$253 |
| Progress | Low | 0 | RA-C | 0 | 0 | 1 | | \$41 | \$0 | \$0 | \$0 | FY10 | \$87 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$1,381 Initiate RI/FS on the groundwater project. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | 22,201 |
| Total Number of | | 3 | | | | | Total | \$546 | \$0 | \$0 | \$159 | MMRP FY05-comp Total FY05-comp \$2 | \$0 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТ | C Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|-------|-----------------|------------|-----------------|---------------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | FENSE | SITES - KCDA N | KE BATTERY | Y 60 / KS79799F | 024400 / C-TI | ЕСН | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 2 | Investigation | 2 | 1 | 1 | | \$679 | \$292 | \$290 | \$5 | FY07 \$2,724 | ° |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$221 | activities completed at bour the control and fauncher areas. |
| Sites in | Medium | 0 | Design | 1 | 0 | 2 | | \$42 | \$0 | \$4 | \$5 | FY09 \$145 | |
| Progress | Low | 0 | RA-C | 2 | 0 | 2 | | \$179 | \$0 | \$0 | \$0 | FY10 \$421 | 8 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$434 | Finish RI reports for the control and launcher areas. The results of the investigation indicate no additional work is needed. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2022*** \$7,098 | - ∥ |
| Total Number o | f Sites | 4 | | | | | Total | \$900 | \$292 | \$294 | \$10 | MMRP FY05-comp \$0 Total FY05-comp \$7,098 | |

| FORM | ERLY USED DEF | ENSE | SITES - SCHILLI | NG AFB / KS7 | /9799F093200 / | C-EST | | | | | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|--------------|----------------|----------|-------|----------|-------|---------|-------|--|---|
| Sites with Res | ponse Complete | 2 | Investigation | 3 | 1 | 0 | | \$7,045 | \$580 | \$1,096 | \$397 | FY07 \$5 | Supplemental RI Field Investigation completed May 2004. Site divided into Operable Units (OUI-3). USACE initiated writing RI/Baseline Ris |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 | Assessment report for OU1. Developed a comprehensive chemical database incorporating all previous data sources in |
| Sites in | Medium | 0 | Design | 1 | 1 | 0 | | \$1,068 | \$0 | \$0 | \$0 | FY09 \$44 | |
| Progress | Low | 0 | RA-C | 1 | 2 | 0 | | \$9,637 | \$15 | \$74 | \$50 | FY10 \$3,04 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$3,04 | UU I Removal Response (If necessary) on contaminated soils and |
| | Not Required | 1 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | Continue RAB activities. |
| Total Number of | | 4 | | | | | Total | \$17,750 | \$595 | \$1,170 | \$447 | MMRP FY05-comp \$4,57 Total FY05-comp \$36,86 | |
| FORM | ERLY USED DEF | ENSE | SITES - SCHILLI | NG AFB-FAC | S-11 / KS79799 | 9F031300 | | | | | | | D . TWO |
| Sites with Res | ponse Complete | 1 | Investigation | 2 | 1 | 0 | | \$679 | \$0 | \$0 | \$0 | FY07 | Progress in FY04 No actions funded. |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$190 | \$0 | \$0 | \$0 | FY08 | o |
| Sites in | Medium | 1 | Design | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY09 | 0 |
| Progress | Low | 0 | RA-C | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 | No actions funded. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | |
| Total Number of | | 3 | | | 1 | 1 | Total | \$869 | \$0 | \$0 | \$0 | MMRP FY05-comp \$14,31 | 0 9 |

Kentucky

| ARMY | - FORT CAMPBI | ELL / K | XY421402014000 / | C-EST | | | | | RAI | 3 | | | Progress in FY04 |
|----------------------------|----------------|---------|------------------|-------|------|---|-------|----------|-------|---------|---------|---|--|
| Sites with Resp | ponse Complete | 52 | Investigation | 58 | 4 | 0 | | \$28,328 | \$98 | \$862 | \$591 | FY07 \$2, | º |
| | High | 9 | Interim Actions | 9(13) | 3(4) | | | \$7,049 | \$415 | \$898 | \$2,435 | FY08 \$ | several still remaining. |
| Sites in | Medium | 1 | Design | 1 | 0 | 0 | | \$167 | \$0 | \$0 | \$0 | FY09 \$ | 134 |
| Progress | Low | 0 | RA-C | 1 | 5 | 4 | | \$1,934 | \$175 | \$202 | \$651 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$225 | \$0 | \$30 | \$344 | FY11 \$ | Continue SVE at FCPB-38. Continue GW monitoring at FCPB-10, 26, 38, 58. GW treatment (HRC/ORC) at FCPB-09, 38, 43, 49. |
| | Not Required | 0 | LTM | 13 | 2 | 6 | | \$1,679 | \$25 | \$63 | \$381 | IRP FY05-2017*** \$13, | |
| Total Number of | | 62 | | | | | Total | \$39,382 | \$713 | \$2,055 | | MMRP FY05-comp \$15, Total FY05-comp \$29, | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------|-------------------|-----------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| ARMY | - FORT KNOX / | KY4213 | 372047900 / C-EST | ? | | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 39 | Investigation | 40 | 8 | 0 | TECH | \$12,402 | \$623 | \$454 | \$165 | FY07 \$1,211 | RFI field work at 7 sites. LTM at 2 site. Decision Document signed and Remedial Design started at FTKX-01, Closed Landfill. Continue |
| | High | 8 | Interim Actions | 0(0) | 0(0) | | REG | \$0 | \$0 | \$0 | \$0 | FY08 \$405 | Sitewide groundwater characterization. |
| Sites in | Medium | 1 | Design | 5 | 0 | 5 | REG | \$954 | \$145 | \$121 | \$8 | FY09 \$347 | |
| Progress | Low | 0 | RA-C | 9 | 1 | 5 | REG | \$4,717 | \$2,296 | \$1,589 | \$1,535 | FY10 \$713 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$83 | \$84 | FY11 \$271 | FY05: RFI at 6 sites. LTM at 2 sites. RD at 3 sites. RA at 3 Sites. RFI at 4 Sites. Continue Site Wide groundwater characterization. FY06: RA on going at 5 sites. RD at 2 sites and LTM at 4 sites. RFI at 2 |
| | Not Required | 0 | LTM | 0 | 1 | 6 | | \$409 | \$15 | \$203 | \$85 | IRP FY05-2040*** \$9,924 MMRP FY05-comp \$370 | sites. RD at 2 sites and L1M at 4 sites. RFI at 2 |
| Total Number of | f Sites | 48 | | | | | Total | \$18,482 | \$3,079 | \$2,450 | \$1,877 | Total FY05-comp \$370 Total FY05-comp \$10,294 | |

| FORM | ERLY USED DEI | ENSE | SITES - KENTUC | KY ORDNAN | CE WORKS / 1 | KY49799F3496 | 00 | | | | | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|-----------|--------------|--------------|-------|---------|-------|-------|------|----------------|---------------------|--|
| Sites with Res | ponse Complete | 3 | Investigation | 4 | 2 | 1 | | \$4,731 | \$133 | \$85 | \$66 | FY07 | \$59 | Removed underground storage tanks. Drafted and engineering evaluation/costs analysis on two areas of concern that need to be |
| | High | 4 | Interim Actions | 1(1) | 0(0) | | | \$855 | \$0 | \$0 | \$0 | FY08 | \$6,099 | addressed. |
| Sites in | Medium | 0 | Design | 1 | 2 | 2 | | \$48 | \$16 | \$314 | \$10 | FY09 | \$1,639 | |
| Progress | Low | 0 | RA-C | 1 | 1 | 3 | | \$354 | \$7 | \$0 | \$0 | FY10 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 | | Complete the decsion making process so that remedial actions can be selected and implemented. |
| | Not Required | 0 | LTM | 0 | 0 | 5 | | \$0 | \$0 | \$40 | \$40 | | \$14,223 | |
| Total Number of | | 7 | | - | | | Total | \$5,988 | \$156 | \$439 | - | MMRP FY05-comp | \$2,866 \$17,089 | |

| ARMY | | LA6214 | 02071600 / C-EST | | | | | | | | | | | |
|----------------------------|----------------|--------|------------------|------|------|---|-------|----------|---------|-------|-------|------|----------------------|---|
| Sites with Res | ponse Complete | 21 | Investigation | 22 | 0 | 0 | FUND | \$8,444 | \$0 | \$0 | \$0 | FY07 | | Progress in FY04 Repair and maintain haul road. Continue foundation layer and complete cover system for MCL. Continue LTM of seep monitoring & erosion |
| | High | 0 | Interim Actions | 4(6) | 0(0) | | FUND | \$5,405 | \$283 | \$0 | \$0 | FY08 | \$337 | control. Complete RECAP Mgmt Opt3 Work Plan. Complete the MO-3 Report. |
| Sites in | Medium | 0 | Design | 4 | 0 | 0 | FUND | \$380 | \$0 | \$0 | \$0 | FY09 | \$374 | |
| Progress | Low | 0 | RA-C | 4 | 0 | 0 | FUND | \$8,824 | \$5,809 | \$0 | \$0 | FY10 | \$313 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 0 | | \$46 | \$15 | \$130 | \$10 | FY11 | \$329 | Finish installation of 12 wells for LTM. Begin LTM of seep monitoring & erosion control. |
| | Not Required | 1 | LTM | 1 | 0 | 2 | | \$971 | \$0 | \$305 | \$310 | | \$7,504 | |
| Total Number of | f Sites | 22 | | | | | Total | \$24,070 | \$6,107 | \$435 | \$320 | | \$52,429 \$59,933 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| nstallation/ | FFID/ | | | | | CTO | C Delta fr o | om FY03* | RA | B BR | AC Year | NPL/Proposed NP | L |
|---------------------------|----------------|--------|-----------------|---------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---------------------|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| ♦ AIR FO | ORCE - BARKSD | ALE AI | IR FORCE BASE | / LA657212405 | 5000 | | | | | | | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 25 | Investigation | 34 | 14 | 0 | | \$5,853 | \$796 | \$289 | \$51 | FY07 | Progress in FY04 \$8,583 FY04-Continued RA-O/IRA-O for 9 sites. Continued RW-48 (C-12 Crash Site) PA/SI, continued DP-36 and RW-37 work. Started SI for |
| | High | 0 | Interim Actions | 5(5) | 2(2) | | | \$2,654 | \$321 | \$986 | \$6,761 | FY08 | \$7,260 Mu-38-Mu-42, PA/SI for SS-49. |
| ites in | Medium | 1 | Design | 4 | 0 | 3 | | \$261 | \$0 | \$0 | \$138 | FY09 | \$7,070 |
| rogress | Low | 4 | RA-C | 4 | 0 | 3 | | \$2,265 | \$0 | \$0 | \$0 | FY10 | \$5,303 Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 10 | RA-O (LTO) | 0 | 8 | 5 | | \$3,326 | \$370 | \$483 | \$602 | FY11 | \$1,832 FY05-FY06: Start SI at ERP range sites MU-43-MU-47, and MRP range sites SR-50, ML-51, PR-52. Continue monitoring 8 sites, RD |
| | Not Required | 8 | LTM | 17 | 0 | 3 | | \$2,513 | \$0 | \$0 | \$0 | | 39,358 DP-36, RW-48 and SS-49, and RI/FS MU-38-MU-42, SS-49, RW-4 removal at RW-48, close out OT-6 and OT-29. |
| | f Sites | 48 | | | | 1 | Total | \$16,872 | \$1,487 | \$1,758 | \$7.552 | | \$24,221 \$63,579 |

| AIR FO | ORCE - ENGLAN | D AFB | / LA657002445200 | / C-TECH / C | -EST | | | | RA | B BRA | C 1991 | | Progress in FY04 |
|----------------------------|----------------|-------|------------------|--------------|------|---|-------|----------|-------|-------|---------|---|--------------------------------|
| Sites with Res | ponse Complete | 45 | Investigation | 46 | 0 | 0 | | \$12,036 | \$0 | \$0 | \$0 | FY07 \$633 | Refer to page J-66 |
| | High | 0 | Interim Actions | 18(20) | 0(0) | | | \$3,859 | \$0 | \$0 | \$0 | FY08 \$641 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 0 | | \$3,303 | \$0 | \$0 | \$0 | FY09 \$736 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 0 | | \$12,351 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 0 | | \$882 | \$524 | \$361 | 47.10 | | Refer to page J-66 |
| | Not Required | 1 | LTM | 0 | 6 | 1 | | \$1,727 | \$213 | \$373 | \$248 | IRP FY05-2006*** \$9,699 | - |
| Total Number of | f Sites | 46 | | | | | Total | \$34,158 | \$737 | \$734 | \$1,194 | MMRP FY05-comp \$0 Total FY05-comp \$9,699 | |
| Maine | | | | | | | | | | | | | |

| Iviaine | | | | | | | | | | | | | |
|----------------------------|----------------|---------|-------------------|-------------|------|---|-------|----------|---------|---------|-------|--|---|
| NAVY | - BRUNSWICK N | NAS / M | E117002201800 / C | C-EST | | | | | RAI | 3 | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 15 | Investigation | 20 | 1 | 0 | | \$9,158 | \$0 | \$0 | \$0 | FY07 \$637 | Refer to page J-37 |
| | High | 1 | Interim Actions | 7(8) | 0(0) | | | \$1,989 | \$0 | \$0 | \$0 | FY08 \$637 | |
| Sites in Progress | Medium | 1 | Design | 11 | 0 | 0 | | \$2,365 | \$0 | \$0 | \$0 | FY09 \$637 | |
| -Relative Risk | Low | 0 | RA-C | 11 | 1 | 1 | | \$33,519 | \$536 | \$2,644 | \$0 | FY10 \$637 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 4 | 2 | | \$11,824 | \$1,543 | \$557 | \$637 | | Refer to page J-37 |
| | Not Required | 4 | LTM | 0 | 1 | 0 | | \$1,536 | \$92 | \$0 | \$0 | IRP FY05-2031*** \$11,759 | 41 |
| Total Number of | f Sites | 21 | | | | • | Total | \$60,391 | \$2,171 | \$3,201 | \$637 | MMRP FY05-comp \$1,879 Total FY05-comp \$13,638 | |
| NAVY | - CUTLER NCTS | / ME1 | 17002435500 / C-T | ECH / C-REG | | | | | | | | | |
| Sites with Res | ponse Complete | 1 | Investigation | 1 | 3 | 0 | REG | \$2,204 | \$339 | \$818 | \$0 | FY07 \$3,249 | Progress in FY04 Develop RI WP for Site 4 |
| | High | 3 | Interim Actions | 2(2) | 0(0) | | | \$5,288 | \$2,376 | \$760 | | | Begin consensus statement for SIte 3; RI WP for Site 2 Complete Background Study Conduct mtes/conf calls |
| Sites in | Medium | 0 | Design | 1 | 0 | 1 | | \$0 | \$0 | \$0 | \$69 | FY09 \$198 | Begin heath restoration at FTA Identify other potential peninsula sites via PSA |
| Progress | Low | 0 | RA-C | 1 | 0 | 1 | | \$702 | \$0 | \$0 | \$328 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$45 | | Conduct removal/treatment at FTA Complete Phase I RI for Site 4 RI report |
| | Not Required | 0 | LTM | 0 | 1 | 0 | | \$78 | \$78 | \$23 | \$24 | IRP FY05-2014*** \$6,282 MMRP FY05-comp \$0 | Conduct meetings/conference calls Followup on other potential IR sites Close out Site 3, conduct RI of Site 2 |
| Total Number of | f Sites | 4 | | | | • | Total | \$8,272 | \$2,793 | \$1,601 | \$466 | Total FY05-comp \$6,282 | II |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | CT | C Delta fr o | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|------|-----------------|---------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - PORTSMOUTH | NSY/ | ME117002201900 | / C-TECH / C- | EST | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 24 | Investigation | 24 | 10 | 0 | | \$19,060 | \$993 | \$488 | \$1,078 | FY07 \$1,361 | |
| | High | 8 | Interim Actions | 2(2) | 3(3) | | | \$25,377 | \$717 | \$1,285 | \$1,355 | FY08 \$1,791 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 4 | | \$225 | \$0 | \$0 | \$98 | FY09 \$4,245 | |
| Progress | Low | 2 | RA-C | 1 | 0 | 4 | | \$3,795 | \$0 | \$0 | \$0 | FY10 \$731 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | FY11 \$3,785 | Refer to page J-170 |
| | Not Required | 0 | LTM | 1 | 1 | 5 | | \$50 | \$0 | \$0 | \$0 | IRP FY05-2016*** \$35,145 MMRP FY05-comp \$111 | |
| Total Number of | f Sites | 34 | | | | | Total | \$48,507 | \$1,710 | \$1,773 | \$2,531 | Total FY05-comp \$35,256 | |

| AIR FO | ORCE - LORING | AFB / N | ME157002452200 / | С-ТЕСН | | | | | RAI | B BRA | C 1991 | NPL | Progress in FY04 |
|----------------------------|----------------|---------|------------------|-------------|---------------|--------------|------------|-----------|---------|---------|---------|---|---|
| Sites with Res | ponse Complete | 47 | Investigation | 60 | 0 | 0 | | \$18,940 | \$0 | \$0 | \$0 | FY07 \$1,875 | Refer to page J-122 |
| | High | 0 | Interim Actions | 33(37) | 0(0) | | | \$6,322 | \$0 | \$0 | \$0 | FY08 \$1,960 | |
| Sites in | Medium | 0 | Design | 11 | 0 | 0 | | \$3,727 | \$0 | \$0 | \$0 | FY09 \$1,870 | |
| Progress -Relative Risk | Low | 0 | RA-C | 11 | 0 | 0 | | \$68,927 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 3 | 13 | 0 | | \$30,706 | \$2,039 | \$2,513 | \$2,806 | | Refer to page J-122 |
| | Not Required | 13 | LTM | 0 | 6 | 5 | | \$3,365 | \$388 | \$597 | \$277 | IRP FY05-2299*** \$34,939 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 60 | | | | | Total | \$131,987 | \$2,427 | \$3,110 | \$3,083 | Total FY05-comp \$34,939 | |
| FORM | ERLY USED DEI | ENSE | SITES - AF RADA | AR TRACKING | G STATION / I | ME19799F2075 | 00 / C-EST | | RAI | 3 | | | Duoguese in EV04 |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$4,875 | \$1,126 | \$1,041 | \$0 | FY07 \$1,155 | Progress in FY04 Continued RI/FS on the soil contamination project. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$899 | |
| Sites in | Medium | 0 | Design | 2 | 0 | 0 | | \$59 | \$0 | \$0 | \$0 | FY09 \$879 | |
| Progress | Low | 0 | RA-C | 1 | 0 | 1 | | \$308 | \$0 | \$0 | \$1,868 | FY10 \$899 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$529 | Complete the RI/FS and prepare for the RA-C and possible long term management phases. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$216 | \$366 | IRP FY05-2011*** \$9,282 | |
| | | | | | | <u> </u> | | | | | | MMRP FY05-comp \$0 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | C Delta fro | om FY03 | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|------------------|-----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|--|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| Marylan | d | | | | | | | | | | | | |
| ARMY | - ABERDEEN PI | ROVIN | G GROUND / MD | 321382135500 | / C-EST | | | | RA | В | | NPL | Five-Year Review Completed Progress in FY04 |
| Sites with Res | ponse Complete | 126 | Investigation | 140 | 112 | 0 | FUND | \$239,687 | \$9,661 | \$3,736 | \$649 | FY07 \$18,679 | 1 .0 |
| | High | 72 | Interim Actions | 80(114) | 3(3) | | FUND | \$74,352 | \$2,830 | \$0 | \$0 | FY08 \$32,258 | |
| Sites in Progress | Medium | 41 | Design | 28 | 3 | 67 | FUND | \$8,090 | \$0 | \$2,474 | \$1,127 | FY09 \$50,193 | |
| -Relative Risk | Low | 9 | RA-C | 34 | 2 | 69 | FUND | \$164,235 | \$4,721 | \$9,613 | \$13,852 | | Progress Planned for FY05-FY06 Refer to page J-14 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 6 | 14 | | \$18,317 | \$2,522 | \$2,365 | \$2,630 | FY11 \$38,395 | Refer to page J-14 |
| | Not Required | 4 | LTM | 0 | 11 | 13 | | \$4,481 | \$1,062 | \$700 | \$1,464 | IRP FY05-2037*** \$278,604 MMRP FY05-comp \$137,398 | 1 |
| Total Number of | f Sites | 252 | | | | | Total | \$509,162 | \$20,796 | \$18,888 | \$19,722 | Total FY05-comp \$416,002 | |
| ARMY | - FORT DETRIC | CK / ME | 321162026700 / C | -TECH / C-ES | T | | | | RA | В | | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 30 | Investigation | 31 | 12 | 0 | | \$9,924 | \$415 | \$45 | \$0 | FY07 \$50 | Progress in FY04 Completed removal of pits 2-4(FTD49), Monitor wells for area B, LTM |
| | High | 1 | Interim Actions | 1(1) | 1(2) | | | \$26,078 | \$75 | \$0 | \$0 | FY08 \$117 | at Area A. Awarded PBC contract. |
| Sites in | Medium | 9 | Design | 0 | 7 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$121 | |
| Progress | Low | 3 | RA-C | 0 | 8 | 0 | | \$1,635 | \$1,540 | \$5,660 | \$0 | FY10 \$101 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 8 | 0 | | \$0 | \$0 | \$70 | \$36 | FY11 \$186 | Rapid closout process for sites FTD 05, 07, 29, 43, 48. Complete RI F. PP and DD for FTD 54 (land use controls). Initiate PBC contract to achieve RIP/RC of remaining sites by 200809. |
| | Not Required | 0 | LTM | 0 | 2 | 1 | | \$141 | \$61 | \$5 | \$0 | IRP FY05-2014*** \$6,605 MMRP FY05-comp \$0 | 4 |
| Total Number of | f Sites | 43 | | | | | Total | \$37,778 | \$2,091 | \$5,780 | \$36 | Total FY05-comp \$6,605 | |
| ARMY | - FORT MEADE | / MD32 | 21022056700 | | | | | | RA | B BRA | C 1988 | NPL | Five-Year Review Completed |
| Sites with Res | ponse Complete | 24 | Investigation | 26 | 14 | 0 | | \$27,911 | \$1,471 | \$1,259 | \$688 | FY07 \$1,346 | Progress in FY04 Refer to page J-78 |
| | High | 8 | Interim Actions | 6(7) | 0(0) | | | \$106 | \$0 | \$0 | \$0 | FY08 \$675 | |
| Sites in | Medium | 3 | Design | 7 | 8 | 3 | | \$2,659 | \$0 | \$0 | \$117 | FY09 \$642 | |
| Progress | Low | 3 | RA-C | 9 | 8 | 3 | | \$36,534 | \$0 | \$0 | \$710 | FY10 \$485 | II .6 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 9 | 2 | | \$300 | \$148 | \$50 | \$50 | FY11 \$242 | Refer to page J-78 |
| | Not Required | 2 | LTM | 1 | 3 | 3 | | \$1,835 | \$35 | \$90 | \$35 | IRP FY05-2018*** \$8,006 MMRP FY05-comp \$7,614 | - |
| Total Number of | f Sites | 40 | | | | | Total | \$69,345 | \$1,654 | \$1,399 | \$1,600 | Total FY05-comp \$15,620 | |
| NAVY | - INDIAN HEAD | NSWC | / MD31700241090 | 00 / C-TECH / 0 | C-EST | | | | RA | В | | NPL | |
| Sites with Res | ponse Complete | 25 | Investigation | 37 | 17 | 12 | FUND | \$15,190 | \$1,897 | \$0 | \$0 | FY07 \$3,465 | Progress in FY04 Refer to page J-103 |
| | High | 18 | Interim Actions | 5(9) | 2(2) | | | \$3,870 | \$0 | \$0 | \$0 | | |
| Sites in | Medium | 7 | Design | 3 | 4 | 30 | FUND | \$2,825 | \$311 | \$400 | \$118 | FY09 \$2,999 | |
| Progress | Low | 15 | RA-C | 2 | 1 | 34 | FUND | \$2,785 | \$31 | \$2,875 | \$3,645 | FY10 \$2,730 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 6 | | \$0 | \$0 | \$82 | \$128 | FY11 \$5,341 | Refer to page J-103 |
| | Not Required | 0 | LTM | 0 | 1 | 33 | | \$65 | \$65 | \$107 | \$418 | IRP FY05-2016*** \$32,420 MMRP FY05-comp \$28.915 | 4 |
| Total Number of | f Sites | 66 | | | | | Total | \$24,735 | \$2,304 | \$3,464 | \$4,309 | MMRP FY05-comp \$28,915 Total FY05-comp \$61,335 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTC | C Delta fr o | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------|------------------|---------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - PATUXENT RI | VER NA | AS / MD317002453 | 8600 / C-TECH | / C-EST | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 25 | Investigation | 30 | 16 | 16 | FUND | \$9,922 | \$691 | \$1,594 | \$0 | FY07 \$4 | Refer to page J-164 |
| | High | 19 | Interim Actions | 6(6) | 0(0) | | FUND | \$15,910 | \$4,836 | \$41 | \$192 | FY08 \$6 | 911 |
| Sites in | Medium | 16 | Design | 5 | 1 | 24 | FUND | \$2,768 | \$0 | \$56 | \$323 | FY09 \$9 | 289 |
| Progress | Low | 0 | RA-C | 8 | 1 | 26 | FUND | \$13,378 | \$40 | \$1,365 | \$2,360 | FY10 \$12 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 2 | 8 | | \$2,019 | \$235 | \$253 | \$174 | | Refer to page J-164 |
| | Not Required | 2 | LTM | 2 | 4 | 11 | | \$2,507 | \$355 | \$440 | \$395 | IRP FY05-2013*** \$45 | |
| Total Number of | f Sites | 62 | | | | | Total | \$46,504 | \$6,157 | \$3,749 | \$3,444 | MMRP FY05-comp Total FY05-comp \$45 | \$0 550 |

| AIR FO | ORCE - ANDREW | S AIR | FORCE BASE / M | ID35718240000 | 0 / C-TECH / C | C-EST | | | RA | В | | NPL | Five-Year Review Planned for Future Progress in FY04 |
|-------------------------|----------------|-------|-----------------|---------------|----------------|-------|-------|----------|---------|---------|---------|--------|--|
| Sites with Resp | ponse Complete | 2 | Investigation | 10 | 21 | 0 | | \$17,710 | \$794 | \$1,450 | \$199 | FY07 S | ,202 Refer to page J-26 |
| | High | 5 | Interim Actions | 5(5) | 7(7) | | | \$10,379 | \$1,438 | \$1,060 | \$63 | FY08 | ,182 |
| Sites in | Medium | 6 | Design | 1 | 1 | 12 | | \$9,590 | \$369 | \$140 | \$213 | FY09 S | ,777, |
| Progress -Relative Risk | Low | 9 | RA-C | 3 | 0 | 17 | | \$10,870 | \$0 | \$2,479 | \$6,399 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 8 | RA-O (LTO) | 0 | 1 | 18 | | \$1,812 | \$0 | \$0 | | | Refer to page J-26 |
| | Not Required | 1 | LTM | 0 | 3 | 22 | | \$190 | \$55 | \$65 | \$133 | | 397 |
| Total Number of | f Sites | 31 | | | | | Total | \$50,551 | \$2,656 | \$5,194 | | - | ,860 ,257 |

| Massach | usetts | | | | | | | | | | | | |
|----------------------|----------------|-------|-----------------|---------------|----------|---|-------|---------|---------|---------|---------|--|---|
| ARMY | - DEVENS RESE | RVE T | RAINING FACIL | ITY / MA12104 | 42027000 | | | | RAI | B BRA | C 1991 | NPL | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Res | ponse Complete | 75 | Investigation | 76 | 0 | 0 | REG | \$0 | \$0 | \$0 | \$0 | FY07 \$99 | Draft FOST completed for AOC 9, AOC 40 & SA 13. Remediation completed for AOC 57. AOC 50 Final ROD awaiting signatures by EPA |
| | High | 0 | Interim Actions | 8(11) | 0(0) | | CONT | \$0 | \$0 | \$0 | \$0 | FY08 \$99 | and Army. Shepley's Hill landfill Groundwater remediation project underway. |
| Sites in Progress | Medium | 0 | Design | 25 | 0 | 0 | TECH | \$0 | \$0 | \$0 | \$0 | FY09 \$99 | 5 |
| -Relative Risk | Low | 0 | RA-C | 41 | 0 | 0 | CONT | \$0 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 15 | 1 | 0 | | \$811 | \$811 | \$1,078 | + - | | FY 04, AOC 50 ROD, remedy implementation. OPS in FY 05. |
| | Not Required | 1 | LTM | 1 | 14 | 4 | | \$1,000 | \$1,000 | \$4,983 | \$1,151 | IRP FY05-2017*** \$15,24 | Closeout Rpt completion in FY 05. |
| Total Number of | f Sites | 76 | | | | 1 | Total | \$1,811 | \$1,811 | \$6,061 | | MMRP FY05-comp \$16,33* Total FY05-comp \$31,58 | II I |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| nstallation/ | /FFID | | | | | CT | C Delta fro | m FY03* | RA | B BR | AC Year | NPL/Proposed N | NPL | |
|--------------------------|----------------|--------|-----------------|-----------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|-----------------------------------|-----------------|--------------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs B | lv. | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000 | | |
| ARMY | - SOLDIER SYST | TEMS (| CENTER / MA121 | 382063100 | | | | | RA | В | | NPL | | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 3 | Investigation | 4 | 12 | 0 | | \$24,660 | \$528 | \$629 | \$172 | FY07 | \$3,680 | Progress in FY04 Refer to page J-203 |
| | High | 4 | Interim Actions | 5(5) | 1(1) | | | \$1,713 | \$99 | \$550 | \$0 | FY08 | \$777 | |
| ites in | Medium | 4 | Design | 0 | 0 | 5 | | \$84 | \$0 | \$273 | \$380 | FY09 | \$1,479 | |
| rogress | Low | 4 | RA-C | 3 | 0 | 5 | | \$4,059 | \$0 | \$0 | \$299 | FY10 | \$948 | Progress Planned for FY05-FY06 |
| Relative Risk ategory | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 2 | | \$2,485 | \$570 | \$680 | \$782 | FY11 | \$1,005 | Refer to page J-203 |
| | Not Required | 1 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2029*** | \$19,874 | |
| - 4 - 1 NJ | f Sites | 16 | | | | | Total | \$33,001 | \$1,197 | \$2,132 | \$1,633 | MMRP FY05-comp Total FY05-comp | \$0 \$19,874 | |

| NAVY | - BEDFORD NW | IRP / M | IA117002357000 | | | | | | RAI | 3 | | NPL | |
|----------------------------|----------------|---------|-----------------|----------------|------------|----|-------|----------|---------|---------|---------|--|---|
| Sites with Resi | ponse Complete | 2 | Investigation | 2 | 2 | 0 | REG | \$6,655 | \$410 | \$0 | \$0 | FY07 \$1.8 | Progress in FY04 Refer to page J-34 |
| Sites with ites | High | 2 | Interim Actions | 2(5) | 0(0) | Ů. | REG | \$6,829 | \$694 | \$223 | \$198 | 1 | |
| Sites in | | | | ` ' | . , | | | - 1 | , | | · · | 1.7 | |
| Progress | Medium | 0 | Design | 0 | 0 | 1 | | \$1,074 | \$0 | \$759 | \$103 | | |
| -Relative Risk | Low | 0 | RA-C | 0 | 0 | 2 | | \$4,436 | \$0 | \$96 | \$593 | | Progress Planned for FY05-FY06 Refer to page J-34 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$122 | FY11 \$5,8 | ³ |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2028*** \$29,86 MMRP FY05-comp | 9 |
| Total Number of | f Sites | 4 | | | | | Total | \$18,994 | \$1,104 | \$1,078 | \$1,016 | Total FY05-comp \$29,80 | " |
| ♦ NAVY | - SOUTH WEYM | OUTH | NAS / MA1170022 | 202200 / C-TEC | CH / C-EST | | | | RAI | B BRA | C 1995 | NPL | D. P. P.VOA |
| Sites with Res | ponse Complete | 8 | Investigation | 10 | 2 | 1 | | \$10,856 | \$0 | \$3,381 | \$787 | FY07 \$44,2 | Progress in FY04 Refer to page J-188 |
| | High | 1 | Interim Actions | 3(5) | 0(0) | | | \$247 | \$0 | \$839 | \$0 | FY08 \$3,2° | 3 |
| Sites in | Medium | 3 | Design | 4 | 0 | 3 | | \$671 | \$0 | \$61 | \$0 | FY09 \$1,3 | 3 |
| Progress | Low | 0 | RA-C | 4 | 2 | 3 | | \$25,738 | \$823 | \$309 | \$1,080 | FY10 \$1 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 1 | 0 | 2 | | \$0 | \$0 | \$22 | \$22 | FY11 \$1 | Refer to page J-188 |
| | Not Required | 0 | LTM | 4 | 1 | 6 | | \$1,299 | \$0 | \$267 | \$1,596 | IRP FY05-2025*** \$58,86 | → |
| Total Number of | f Sites | 13 | | | | | Total | \$38,811 | \$823 | \$4,879 | \$3,485 | MMRP FY05-comp \$1,66 Total FY05-comp \$60,46 | |
| AIR FO | ORCE - HANSCO | M AIR | FORCE BASE / M | IA1571724424(| 00 | | | | RAI | 3 | | NPL | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 14 | Investigation | 22 | 0 | 0 | | \$7,182 | \$0 | \$0 | \$0 | FY07 \$7 | Progress in FY04 Refer to page J-98 |
| | High | 0 | Interim Actions | 13(16) | 0(0) | | | \$2,318 | \$0 | \$0 | \$0 | FY08 \$60 | 5 |
| Sites in | Medium | 0 | Design | 3 | 0 | 0 | | \$2,014 | \$0 | \$0 | \$0 | FY09 \$6: | 9 |
| Progress | Low | 0 | RA-C | 10 | 0 | 0 | | \$18,896 | \$0 | \$0 | \$0 | FY10 \$6 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 8 | 0 | | \$4,788 | \$607 | \$671 | \$681 | FY11 \$6 | Refer to page J-98 |
| 6. 7 | Not Required | 8 | LTM | 0 | 0 | 4 | | \$143 | \$0 | \$0 | \$0 | IRP FY05-2020*** \$10,2: | ┫ |
| Total Number of | | 22 | | | | | Total | \$35,341 | \$607 | \$671 | \$681 | | 0 3 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТ | C Delta fr o | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|-------|-----------------|------------|-----------------|-------------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - MASSAC | HUSET | TS MILITARY R | ESERVATION | N (MMR) / MA1 | 57282448700 | С-ТЕСН | | | | | NPL | Five-Year Review Completed Progress in FY04 |
| Sites with Res | ponse Complete | 63 | Investigation | 78 | 7 | 0 | | \$100,731 | \$0 | \$4,793 | \$0 | FY07 \$35,70 | Refer to page J-129 |
| | High | 2 | Interim Actions | 25(47) | 8(8) | | | \$120,059 | \$11,783 | \$9,150 | \$0 | FY08 \$51,2 | 2 |
| Sites in | Medium | 4 | Design | 33 | 4 | 1 | | \$35,149 | \$0 | \$0 | \$197 | FY09 \$46,1 | 7 |
| Progress | Low | 10 | RA-C | 25 | 5 | 2 | | \$193,488 | \$7,392 | \$2,212 | \$0 | FY10 \$47,0 | 19 111 11 11 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 21 | 1 | | \$39,005 | \$13,756 | \$17,602 | \$19,823 | | |
| | Not Required | 6 | LTM | 0 | 21 | 2 | | \$27,497 | \$10,001 | \$5,632 | \$12,221 | IRP FY05-2032*** \$540,9 | ᆌ |
| Total Number of | f Sites | 85 | | | | | Total | \$515,929 | \$42,932 | \$39,389 | \$32,241 | MMRP FY05-comp Total FY05-comp \$540,9 | 0 2 |

| AIR FO | ORCE - WESTOV | ER AII | R FORCE RESER | VE CENTER / | MA157122402 | 2600 / C-TECH | | | | | | | | Five-Year Review Planned for Future Progress in FY04 |
|--|--|-----------|---|---------------------|-------------|---------------------|-------|------------------------------------|----------------------------|---|-------------------------------|------------------------------|------------------------------------|--|
| Sites with Res | ponse Complete | 16 | Investigation | 21 | 0 | 0 | REG | \$4,321 | \$0 | \$0 | \$0 | FY07 | \$804 | Continued groundwater monitoring to assess natural attenuation, and working on three remedial designs |
| | High | 2 | Interim Actions | 6(6) | 2(2) | | | \$131 | \$0 | \$0 | \$0 | FY08 | \$837 | working on three remedian designs |
| Sites in | Medium | 1 | Design | 3 | 3 | 0 | | \$1,614 | \$295 | \$0 | \$0 | FY09 | \$1,209 | |
| Progress | Low | 2 | RA-C | 8 | 0 | 5 | | \$6,055 | \$0 | \$719 | \$655 | FY10 | \$1,865 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 5 | 0 | | \$506 | \$150 | \$42 | \$134 | FY11 | \$2,647 | Continue groundwater monitoring to support natural attenuation remedy. Initiate RAC at two sites. |
| , | Not Required | 0 | LTM | 0 | 2 | 5 | | \$1,217 | \$136 | \$189 | \$105 | IRP FY05-2012*** | \$12,408 | |
| | | | | | | | | | | | | MMRP FY05-comp | \$0 | |
| Total Number o | f Sites | 21 | | | | | Total | \$13,844 | \$581 | \$950 | \$894 | Total FY05-comp | \$12,408 | |
| | | | SITES - CHARLE | STOWN NAV | Y YARD / MA | .19799F176900 | | \$13,844 | \$581 | \$950 | \$894 | Total FY05-comp | \$12,408 | Post results EVA4 |
| FORM | | | SITES - CHARLE Investigation | STOWN NAV | Y YARD / MA | 19799F176900 | | \$13,844 | \$581 | \$950 | \$894 | Total FY05-comp | \$12,408 \$513 | Progress in FY04 Progressed on the remedial design and construction actions on the |
| FORM | ERLY USED DEI | | 1 | 4 2(2) | | | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | FY07 | | |
| FORM Sites with Res | ERLY USED DEF | | Investigation | 4 | 0 | | | \$66 | \$0 | \$0 | \$0 | FY07 FY08 | \$513 | Progressed on the remedial design and construction actions on the |
| FORM Sites with Res Sites in Progress | ERLY USED DEF ponse Complete High | FENSE 2 1 | Investigation Interim Actions | 4 | 0 | 0 | | \$66 \$330 | \$0 \$0 | \$0 \$0 | \$0 \$0 | FY07 FY08 FY09 | \$513 \$325 \$4,370 | Progressed on the remedial design and construction actions on the contaminated buildings. Progress Planned for FY05-FY06 |
| FORM Sites with Res Sites in Progress -Relative Risk | ERLY USED DEF ponse Complete High Medium | FENSE 2 1 | Investigation Interim Actions Design | 4 | 0 | 0 | | \$66 \$330 \$574 | \$0 \$0 \$20 | \$0 \$0 \$0 | \$0 \$0 \$50 | FY07 FY08 FY09 | \$513 \$325 \$4,370 | Progressed on the remedial design and construction actions on the contaminated buildings. |
| FORM Sites with Res Sites in Progress | Property USED DEA Propose Complete High Medium Low | FENSE 2 1 | Investigation Interim Actions Design RA-C | 4 2(2) 1 1 | 0 0(0) 2 2 | 0 0 0 | | \$66 \$330 \$574 \$11,518 | \$0 \$0 \$20 \$27 | \$0 \$0 \$0 \$0 | \$0 \$0 \$50 \$1,364 | FY07 FY08 FY09 FY10 | \$513 \$325 \$4,370 \$325 | Progressed on the remedial design and construction actions on the contaminated buildings. Progress Planned for FY05-FY06 Continue the remedial design and construction actions on additional |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTC | Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|---------|------------------|--------------|-----------------|--------------|---------------------------------|--------------------------|----------------------------|------------------------------|------------------------------|---|--|
| | | | Phase | Completed | Under Way | Future | Schedule Impact in FY04** | Cost Incurred Thru | FY04 Funds Obligated | FY05 Execution Planned | FY06 Planning Estimate | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | | | Sites (Actions) | | | FY04 (\$000) | (\$000) | (\$000) | (\$000) | | |
| Michigan | n | | | | | | | | | | | | |
| AIR FO | ORCE - K.I. SAW | YER AI | FB / MI557002476 | 000 / C-EST | | | | | RA | B BRA | C 1993 | | |
| Sites with Res | ponse Complete | 17 | Investigation | 27 | 0 | 0 | | \$13,727 | \$0 | \$0 | \$0 | FY07 \$1,620 | Progress in FY04 Refer to page J-110 |
| | High | 0 | Interim Actions | 7(11) | 0(0) | | | \$9,095 | \$0 | \$0 | \$0 | | 5 |
| Sites in | Medium | 0 | Design | 1 | 0 | 0 | | \$5,807 | \$0 | \$0 | \$0 | FY09 \$1,782 | 2 |
| Progress | Low | 0 | RA-C | 0 | 1 | 0 | | \$15,205 | \$78 | \$0 | \$0 | FY10 \$1,373 | ∥ [©] |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 9 | 1 | | \$9,992 | \$1,790 | \$1,840 | \$1,397 | FY11 \$1,005 | |
| | Not Required | 9 | LTM | 0 | 2 | 10 | | \$1,000 | \$40 | \$16 | \$396 | IRP FY05-2051*** \$17,263 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 27 | | | | | Total | \$54,826 | \$1,908 | \$1,856 | \$1,793 | Total FY05-comp \$17,263 | |
| AIR FO | ORCE - SELFRID | GE AIR | R GUARD BASE / | MI5572824262 | 200 / C-EST | | | | | | | | |
| Sites with Res | ponse Complete | 21 | Investigation | 25 | 12 | 0 | REG | \$3,271 | \$2 | \$0 | \$0 | FY07 \$1,021 | Progress in FY04 Submitted NFA DDs for 20 sites and FS for 13 sites. Completed SI at |
| | High | 1 | Interim Actions | 2(2) | 2(2) | | | \$3,516 | \$0 | \$0 | \$0 | FY08 \$390 | Site 37. Completed FFS at Site 2. Continued cleanup at Sites 1,14&16. |
| Sites in | Medium | 4 | Design | 0 | 6 | 7 | | \$939 | \$582 | \$0 | \$2,152 | FY09 \$284 | 1 |
| Progress | Low | 11 | RA-C | 0 | 1 | 7 | CONT | \$1,373 | \$195 | \$2,196 | \$0 | FY10 \$82 | II 0 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 12 | | \$0 | \$0 | \$0 | \$888 | FY11 \$8 | Site 2. Perform PCO at previous NFA sites |
| | Not Required | 0 | LTM | 0 | 1 | 3 | | \$152 | \$152 | \$32 | \$0 | IRP FY05-2033*** \$8,259 MMRP FY05-comp \$5,103 | |
| Total Number of | f Sites | 37 | | | | | Total | \$9,251 | \$931 | \$2,228 | \$3,040 | MMRP FY05-comp \$5,103 Total FY05-comp \$13,362 | |
| AIR FO | ORCE - WURTSM | IITH Al | FB / MI557002427 | /800 / C-EST | | | | | RA | B BRA | C 1991 | Proposed NPL | |
| Sites with Res | ponse Complete | 37 | Investigation | 57 | 5 | 0 | | \$16,797 | \$289 | \$0 | \$0 | FY07 \$1,674 | Progress in FY04 Refer to page J-217 |
| | High | 0 | Interim Actions | 20(29) | 6(6) | | | \$3,201 | \$0 | \$0 | \$0 | FY08 \$1,856 | 5 |
| Sites in | Medium | 3 | Design | 4 | 0 | 2 | | \$6,143 | \$0 | \$0 | \$0 | FY09 \$1,475 | 3 |
| Progress | Low | 1 | RA-C | 4 | 0 | 2 | | \$12,757 | \$0 | \$0 | \$0 | FY10 \$1,290 | 1 |
| -Relative Risk Category | Not Evaluated | 4 | RA-O (LTO) | 0 | 17 | 7 | | \$11,609 | \$1,924 | \$2,080 | \$2,159 | FY11 \$1,290 | |
| | Not Required | 17 | LTM | 0 | 1 | 24 | | \$493 | \$86 | \$0 | \$60 | IRP FY05-2032*** \$19,863 MMRP FY05-comp \$6 | |
| Total Number of | f Sites | 62 | | | | | Total | \$51,000 | \$2,299 | \$2,080 | \$2,219 | Total FY05-comp \$19,863 | |
| FORM | ERLY USED DEI | ENSE S | SITES - CAMP C | LAYBANK AA | AA FIRING RA | NGE / MI5979 | 9F729300 | | | | | | |
| Sites with Res | ponse Complete | 0 | Investigation | 1 | 2 | 0 | | \$176 | \$2 | \$0 | \$0 | FY07 \$0 | Progress in FY04 No significant actions funded. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | | | \$0 | FY08 \$0 | · - |
| Sites in | Medium | 0 | Design | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$4 | FY09 \$0 | |
| Progress | Low | 2 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY10 \$6 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | | \$0 | FY11 \$0 | Complete remedial design work on containerized project. |
| | Not Required | 0 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2034*** \$9,213 | |
| Total Number of | | 3 | | | - | | Total | \$176 | \$2 | \$0 | \$4 | MMRP FY05-comp \$10,742 Total FY05-comp \$19,955 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|------|-----------------|------------|-----------------|--------------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | ENSE | SITES - FT CUST | ER REC ARE | A / INDUSTRIA | AL ARE / MI5 | 9799F225300 | / C-EST | | | | | Progress in FY04 |
| Sites with Resp | ponse Complete | 6 | Investigation | 6 | 1 | 0 | | \$667 | \$0 | \$0 | \$759 | FY07 \$0 | ° |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 4 | 1 | 0 | | \$384 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 1 | RA-C | 3 | 0 | 1 | | \$575 | \$0 | \$150 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Complete site investigation actions for ground contamination. |
| | Not Required | 0 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | | |
| Total Number of | f Sites | 7 | | | | | Total | \$1,626 | \$0 | \$150 | \$759 | MMRP FY05-comp \$12,990 Total FY05-comp \$19,892 | |

| FORM | ERLY USED DEF | ENSE | SITES - KINCHEI | LOE AIR FOR | CE BASE / MI | 59799F226000 | / C-EST | | RAI | В | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|-------------|----------------|----------------|---------|----------|---------|-------|-------|--|---|
| Sites with Res | ponse Complete | 5 | Investigation | 9 | 2 | 0 | | \$13,288 | \$291 | \$349 | \$60 | FY07 \$7,190 | Continued to with community and regulators as work progresses on several cleanup projects. |
| | High | 4 | Interim Actions | 1(1) | 0(0) | | | \$835 | \$0 | \$0 | \$0 | FY08 \$2,564 | |
| Sites in | Medium | 0 | Design | 7 | 2 | 0 | | \$2,336 | \$19 | \$250 | \$111 | FY09 \$5,045 | |
| Progress | Low | 0 | RA-C | 8 | 0 | 3 | | \$6,039 | \$1 | \$0 | \$699 | FY10 \$4,436 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 1 | 0 | 3 | | \$846 | \$423 | \$98 | \$98 | FY11 \$5,998 | remedial investigation of groundwater. Complete operation actions at the |
| | Not Required | 1 | LTM | 1 | 1 | 5 | | \$273 | \$0 | \$0 | \$0 | IRP FY05-2042*** \$48,135 | - |
| Total Number o | f Sites | 11 | | | | | Total | \$23,617 | \$734 | \$697 | \$968 | MMRP FY05-comp \$3,240 Total FY05-comp \$51,375 | |
| FORM | ERLY USED DEI | ENSE | SITES - SAULT S | ΓΕ MARIE AF | FS / MI59799F2 | 232000 / C-EST | | | | | | | D : TWO |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$3,149 | \$987 | \$87 | \$108 | FY07 \$62 | Progress in FY04 Completed site investigation and remedial design for the contaminated groundwater project. |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$45 | \$0 | \$0 | \$0 | FY08 \$335 | groundwater project. |
| Sites in | Medium | 0 | Design | 2 | 0 | 0 | | \$113 | \$11 | \$0 | \$0 | FY09 \$273 | |
| Progress | Low | 0 | RA-C | 3 | 0 | 0 | | \$419 | \$30 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Will prepare for long term management for the groundwater project. |
| | Not Required | 1 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$252 | IRP FY05-2008*** \$8,678 | |
| Total Number o | f Sites | 3 | | | | | Total | \$3,726 | \$1,028 | \$87 | \$360 | MMRP FY05-comp \$0 Total FY05-comp \$8,678 | II . |

Minnesota

| ARMY | - TWIN CITIES | AAP / N | 4N521382090800 | | | | | | RA | В | | NPL | Five-Year Review Completed Progress in FY04 |
|-------------------------|----------------|---------|-----------------|-------|------|----|-------|-----------|---------|---------|---------|--|---|
| Sites with Resp | ponse Complete | 5 | Investigation | 24 | 1 | 0 | | \$16,749 | \$0 | \$10 | \$0 | FY07 \$3,0 | Refer to page J-200 |
| | High | 11 | Interim Actions | 8(13) | 0(0) | | | \$15,206 | \$0 | \$0 | \$0 | FY08 \$3,7 | 3 |
| Sites in | Medium | 2 | Design | 19 | 0 | 2 | | \$9,928 | \$20 | \$0 | \$0 | FY09 \$1,8 | 3 |
| Progress -Relative Risk | Low | 2 | RA-C | 7 | 12 | 3 | | \$91,510 | \$138 | \$78 | \$56 | FY10 \$1,4 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 17 | 0 | | \$17,671 | \$1,909 | \$2,010 | \$1,282 | | Refer to page J-200 |
| [| Not Required | 5 | LTM | 0 | 0 | 19 | | \$1,034 | \$0 | \$0 | \$0 | IRP FY05-2040*** \$43,2 | - |
| Total Number of | | 25 | | | | | Total | \$152,098 | \$2,067 | \$2,098 | \$1,338 | MMRP FY05-comp Total FY05-comp \$43,2 | 0 22 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CT | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|--------|-----------------|-----------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | : | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - FRIDLEY NIRO | P / MN | N517002291400 | | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 4 | Investigation | 5 | 0 | 0 | REG | \$8,315 | \$0 | \$0 | \$0 | FY07 \$51: | Refer to page J-91 |
| | High | 0 | Interim Actions | 4(6) | 0(0) | | | \$4,744 | \$0 | \$0 | \$0 | FY08 \$576 | 5 |
| Sites in | Medium | 0 | Design | 1 | 0 | 0 | REG | \$1,649 | \$0 | \$0 | \$0 | FY09 \$509 | |
| Progress | Low | 0 | RA-C | 1 | 0 | 0 | REG | \$14,741 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 0 | | \$5,722 | \$636 | \$507 | \$512 | | Refer to page J-91 |
| | Not Required | 1 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$8,423 | |
| Total Number of | f Sites | 5 | | | | | Total | \$35,171 | \$636 | \$507 | \$512 | MMRP FY05-comp \$6 Total FY05-comp \$8,42 | |

| FORM | ERLY USED DEF | ENSE | SITES - DULUTH | INTERNATIO | ONAL AIRPOF | RT / MN59799F | F237400 | | | | | | Progress in FY04 |
|-------------------------|----------------|------|-----------------|------------|-------------|---------------|---------|---------|------|-----|------|--|---|
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | CONT | \$227 | \$35 | \$2 | \$0 | FY07 | Investigated FUDS sites that had remediation in the past. Found some evidence of contaminants. Report to be submitted fall 2004. |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 | \$0 |
| Sites in | Medium | 0 | Design | 2 | 0 | 1 | | \$200 | \$0 | \$0 | \$0 | FY09 | \$0 |
| Progress -Relative Risk | Low | 0 | RA-C | 2 | 0 | 1 | | \$712 | \$0 | \$0 | \$0 | | \$0 Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | ΨΟ | FY11 | \$0 Work out next steps with state of Minnesota, the Duluth Airport Authority, the Minnesota Air National Guard, and the Air Force. Since |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$01 | | 26 contaminants found may be anyone's. |
| Total Number of | f Sites | 3 | | | | | Total | \$1,139 | \$35 | \$2 | | MMRP FY05-comp Total FY05-comp \$12,4 | \$0 26 |

Mississippi

| NAVY | - GULFPORT NO | BC / M | IS417002262600 / (| C-TECH / C-E | ST | | | | RA | В | | | | Progress in FY04 |
|----------------------------|----------------|--------|--------------------|--------------|------|---|-------|----------|-------|-------|---------|---------------------------------|-----------------|--|
| Sites with Res | ponse Complete | 1 | Investigation | 2 | 8 | 0 | | \$4,962 | \$49 | \$306 | \$102 | FY07 | \$4,132 | Complete Site 10 RI, Site 5 RI draft report, year of O&M at Site 6, and Site 4 RI WP. Site 8-complete Brownfields Eco Risk Draft and report |
| | High | 5 | Interim Actions | 5(6) | 0(0) | | | \$7,147 | \$0 | \$0 | \$0 | FY08 | \$1,099 | documents, 60% Remedial Design, Remedial Action WP, Proposed Plan, and draft Decision Document |
| Sites in Progress | Medium | 3 | Design | 0 | 0 | 6 | | \$444 | \$0 | \$27 | \$25 | FY09 | \$1,347 | |
| | Low | 1 | RA-C | 0 | 1 | 7 | | \$746 | \$746 | \$500 | \$1,173 | FY10 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 7 | | \$60 | \$0 | \$0 | \$0 | FY11 | | Complete Site 10 FS and RD, Site 5 FS, Site 4 RI, year of O & M at Site 6 and closure plan. Site 8-(AF Funded) work to include completion of |
| | Not Required | 0 | LTM | 0 | 0 | 9 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2015*** MMRP FY05-comp | | RD, Brownfield documents, Decision Document, and begin Remedial Actions on and off base. |
| Total Number of | f Sites | 10 | | | | | Total | \$13,359 | \$795 | \$833 | \$1,300 | Total FY05-comp | \$0 \$13,687 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Defense | Environmental | Restoration | Progran |
|---------|---------------|-------------|---------|
|---------|---------------|-------------|---------|

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|---------|-------------------|--------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - MERIDIAN NA | S / MS4 | 17002436800 / C-T | TECH / C-EST | | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 2 | 5 | 0 | | \$1,521 | \$0 | \$84 | \$0 | FY07 \$1,845 | Long term monitoring plan for Sites 1, 5, & 6 was prepared and approved. |
| | High | 1 | Interim Actions | 3(3) | 0(0) | | | \$3,645 | \$0 | \$0 | \$0 | FY08 \$615 | арулочей. |
| Sites in | Medium | 1 | Design | 1 | 0 | 3 | | \$0 | \$0 | \$24 | \$0 | FY09 \$434 | |
| Progress | Low | 4 | RA-C | 1 | 0 | 3 | | \$1,447 | \$0 | \$352 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 2 | | \$700 | \$86 | \$84 | \$56 | FY11 \$125 | Prepare Proposed Plans for sites 1, 5 and 6. Begin long term monitoring for Sites 5 & 6. |
| | Not Required | 1 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$40 | \$63 | IRP FY05-2015*** \$5,169 | -1 |
| Total Number of | f Sites | 7 | | | | | Total | \$7,313 | \$86 | \$584 | \$119 | MMRP FY05-comp \$0 Total FY05-comp \$5,169 | |

| AIR FO | ORCE - COLUMB | US AII | R FORCE BASE / | MS4571524060 | 00 / C-TECH | | | | RA | В | | | | Five-Year Review Under Way Progress in FY04 |
|----------------------------|----------------|--------|-----------------|--------------|-------------|---|-------|----------|---------|-------|--------|-----------------------------------|-----------------|---|
| Sites with Res | ponse Complete | 26 | Investigation | 29 | 4 | 0 | REG | \$5,857 | \$690 | \$483 | \$0 | FY07 | \$829 | Closed Site ST-24. Began Remedial Action as SS-29 under performance based contract. At SS-26, began Remedial Action Construction. Awarded |
| | High | 1 | Interim Actions | 11(12) | 1(1) | | | \$2,250 | \$217 | \$0 | \$0 | FY08 | \$850 | contract for FS/BRA at SS-32. |
| Sites in | Medium | 4 | Design | 3 | 0 | 4 | | \$722 | \$0 | \$0 | \$314 | FY09 | \$772 | |
| Progress | Low | 2 | RA-C | 0 | 2 | 5 | | \$4,412 | \$856 | \$0 | \$433 | FY10 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | | \$1,047 | \$0 | \$278 | \$248 | FY11 | \$529 | Comlete RA systems for SS-29 and SS-26. Complete FS/BRA for SS-32. Close out LF-11, AOC-3, and AOC-7. Initiate remedy selection |
| | Not Required | 0 | LTM | 1 | 6 | 7 | | \$2,035 | \$931 | \$40 | \$64 I | IRP FY05-2033*** | \$14,251 | for remaining munitions materials as OD-33. Complete decision documents with land use controls for three sites. |
| Total Number of | f Sites | 33 | | | | • | Total | \$16,323 | \$2,694 | \$801 | | MMRP FY05-comp Total FY05-comp | \$0 \$14,251 | |

Missouri Five-Year Review Planned for Future ARMY - CAMP CROWDER / MO721182921000 Progress in FY04 Sites with Response Complete 0 4 0 CONT \$0 FY07 \$2,382 \$71 0 Investigation \$2,849 \$3,090 Completed Supplemental SI at three sites. Completed the Pilot Test on one site. Continuing work in EE/CA. \$0 1 1(1) 0(0)CONT \$824 \$1,389 \$0 FY08 High Interim Actions \$266 Sites in \$0 2 0 0 4 CONT \$0 \$0 \$308 FY09 \$274 Medium Design Progress \$0 \$0 \$0 FY10 Progress Planned for FY05-FY06 Low 1 RA-C 0 0 4 CONT \$0 -Relative Risk Finalizing the EE/CA and planning future remedial actions at sites. This FY11 \$299 \$0 \$0 \$0 \$0 0 1 Not Evaluated 0 RA-O (LTO) 0 installation is using PBC for future work. PBC includes 4 sites, 3 with Category IRP FY05-2012*** \$9,593 2 \$0 0 \$0 \$0 \$0 Not Required LTM MMRP FY05-comp \$0

\$3,206

\$71

\$4,238

\$308

Total FY05-comp

\$9,593

Total

Total Number of Sites

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | CT | C Delta fro | om f y us | * RA | DI DIC | RAC Year | NPL/Proposed NPL | |
|----------------------------|-----------------------------|--|-------------------|---------------|-----------------|-------------|-----------------------|-------------------------|----------------------|--------------------|--|--|--|
| | | | | Completed | Under Way | Future | Schedule Impact in | Cost | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Phase | { | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| ARMY | Y - FORT LEONAF | RD WO | OD / MO7213720 | 97900 / C-TEC | H / C-EST | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 61 | Investigation | 61 | 7 | 0 | | \$10,050 | \$2,516 | \$1,590 | \$409 | FY07 \$852 | |
| | High | 3 | Interim Actions | 2(2) | 1(1) | | | \$1,394 | \$0 | \$0 | \$0 | FY08 \$995 | |
| Sites in | Medium | 2 | Design | 1 | 0 | 1 | | \$79 | \$0 | \$0 | \$203 | FY09 \$832 | |
| Progress -Relative Risk | Low | 2 | RA-C | 21 | 0 | 1 | | \$1,622 | 2 \$0 | \$0 | \$1,826 | 41 | ° |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$671 | Complete RI/FS at FLW 002, 003, & 056. Continue RI at FLW 059. II GIS working. Complete RD/RA at FLW 056. Begin LTM at FLW 000 & 003. Semi-annual sampling of GW, DW supplies, & area springs. |
| <u> </u> | Not Required | 0 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$101 | IRP FY05-2017*** \$10,611 MMRP FY05-comp \$11,261 | ' |
| Total Number of | of Sites | 68 | | | | | Total | \$13,145 | \$2,516 | \$1,590 | \$2,539 | MMRP FY05-comp | |
| | | _ | | | | | | | | | | | |
| ARMY | Y - LAKE CITY AA | AP / MC | O721382048900 / C | C-TECH / C-ES | ST | | | | RA | В | | NPL | Five-Year Review Planned for Future |
| <u> </u> | sponse Complete | 29 | Investigation | 34 | 3 | 0 | | \$31,236 | 1 1 | 1 1 | \$0 | FY07 \$5,925 | Progress in FY04 Refer to page J-114 |
| Dites | High | 5 | Interim Actions | 3(4) | 3(4) | | | \$31,230 | \$2,241 | \$5,300 | | FY08 \$1,304 | , |
| Sites in | Medium | 0 | Design | 1 | 3 | 0 | 1 | \$5,644 | | _ | | FY09 \$1,256 | |
| Progress | Low | 3 | RA-C | 0 | 5 | 3 | + | \$29,061 | \$12,089 | | \$13,357 | FY10 \$1,300 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 2 | + | \$4,307 | | | | FY11 \$1,370 | n a |
| Category | Not Evaluated Not Required | 0 | LTM | 0 | 0 | 0 | + | \$1,358 | <u> </u> | <u> </u> | <u> </u> | IRP FY05-2033*** \$93,039 | |
| Total Number of | 1 1 | 37 | 222.2 | | | | Total | \$102,667 | <u> </u> | <u> </u> | | MMRP FY05-comp \$0 Total FY05-comp \$93,039 | |
| | | | P FORCE DACE | /MOTET21245/ | 4000 | | | | | | | 10th 125 | Five-Year Review Planned for Future |
| | ORCE - WHITEM | | 1 | 1 | 1 | | T | T | T | T | 1 | 11 | Progress in FY04 |
| Sites with Resp | sponse Complete | 25 | Investigation | 40 | 4 | 0 | REG | \$8,907 | 1 / / 1 | \$2,236 | | 41.10 | mulch bio-wall trench to treat TCE, and submitted 4-site ROD to AC |
| ļ | High | 4 | Interim Actions | 9(11) | 0(0) | | TECH | \$6,928 | 8 \$0 | | | 4 | contract to close remaining sites. |
| Sites in Progress | Medium | 6 | Design | 0 | 0 | 8 | | \$1,402 | | | | - ∥ | |
| -Relative Risk | Low | 6 | RA-C | 2 | 0 | 8 | <u> </u> | \$2,345 | | | | FY10 \$222 | Tropics |
| Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 0 | 5 | | \$1,208 | <u> </u> | | | FY11 \$216 IRP FY05-2015*** \$5,891 | Implement 3-4 Future first program projects to put land back to miss |
| ļ! | Not Required | 3 | LTM | 4 | 14 | 8 | | \$3,903 | - | | | MMRP FY05-2015*** \$5,891 | -1 |
| Total Number of | of Sites | 44 | | | | | Total | \$24,693 | \$2,407 | \$2,496 | \$2,039 | Total FY05-comp \$5,891 | |
| FORM | MERLY USED DEF | FENSE ' | SITES - KIRKSVI | ILLE AFS P-64 | 4 / MO79799F0? | 39000 | | | | | | | |
| Sites with Res | sponse Complete | 3 | Investigation | 3 | 1 | 0 | $\overline{\Box}$ | \$684 | \$176 | \$242 | \$10 | FY07 \$76 | Progress in FY04 Two rounds of sampling were performed on existing wells. Inactive |
| , | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | + - | + | 1 | 41.107 | residential wells and ponds were sampled. Seven additional wells we installed. Wells and water drainage areas were surveyed. Phase I RI |
| Sites in | Medium | 0 | Design | 2 | 0 | 1 | + | \$73 | | | | FY09 \$1,918 | activities completed. |
| Progress | Low | 0 | RA-C | 2 | 0 | 1 | + | \$63 | - | · · · · · | | 4 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | + | \$0 | | · · | | FY11 \$688 | Soil compling to determine source areas and to gether information f |
| Calegory . | 11012, | - ــــــــــــــــــــــــــــــــــــ | | <u> </u> | | | | | | السسا | | IRP FY05-2037*** \$16,480 | Harriston in the control of the cont |

Total

\$820

\$176

\$242

\$234

Total Number of Sites

\$0 \$16,480

MMRP FY05-comp

Total FY05-comp

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | TFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|-----------------|----------------|-----------------|----------------|---------------------|-------------------------------------|-------------------------------|---------------------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ! | Sites (Actions) | | Impact in FY04** | Incurred Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | Ü |
| Nebraska | a | | | | | | | | | | | | |
| ARMY | - CORNHUSKER | R AAP / | NE721382023400 | / C-EST | | | | | | | | NPL | Five-Year Review Completed Progress in FY04 |
| Sites with Resp | ponse Complete | 65 | Investigation | 66 | 0 | 0 | | \$10,441 | \$0 | \$0 | \$0 | FY07 \$1,480 | |
| | High | 0 | Interim Actions | 63(240) | 0(0) | | | \$14,366 | \$0 | \$0 | \$0 | FY08 \$1,51 | |
| Sites in | Medium | 0 | Design | 4 | 0 | 0 | | \$5,835 | \$0 | \$0 | \$0 | FY09 \$1,596 | ; 📗 |
| Progress -Relative Risk | Low | 0 | RA-C | 4 | 0 | 0 | | \$14,166 | \$49 | \$0 | \$0 | FY10 \$1,660 | |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 0 | | \$4,535 | \$1,393 | \$1,120 | \$1,198 | FY11 \$1,79 | |
| | Not Required | 1 | LTM | 6 | 2 | 1 | | \$2,120 | \$41 | \$45 | \$40 | IRP FY05-2028*** \$30,133 MMRP FY05-comp \$3,554 | ┩ |
| Total Number of | f Sites | 66 | | | | | Total | \$51,463 | \$1,483 | \$1,165 | \$1,238 | Total FY05-comp \$33,685 | |
| AIR FO | ORCE - OFFUTT | AIR FO | DRCE BASE / NE7 | /57212464800 / | C-EST | | | | | | | | Five-Year Review Planned for Future |
| Sites with Resp | ponse Complete | 17 | Investigation | 26 | 1 | 0 | | \$11,915 | \$0 | \$0 | \$0 | FY07 \$9,780 | Progress in FY04 FY04-Continue IRA-O at OT-18, SS-40, SD-41, LF-42, and IRA-C at |
| | High | 5 | Interim Actions | 6(6) | 4(4) | | | \$9,821 | \$2,911 | \$1,841 | \$1,223 | FY08 \$2,833 | LF-16. Continue monitoring at LF-12, LF-13, ST-17 and SD-35. Start |
| Sites in | Medium | 1 | Design | 13 | 0 | 0 | | \$2,554 | \$0 | \$0 | \$0 | FY09 \$2,620 | , 📗 |
| Progress | Low | 0 | RA-C | 10 | 1 | 0 | | \$3,712 | \$659 | \$0 | \$0 | FY10 \$ | 1 .6 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 4 | 5 | | \$1,727 | \$432 | \$930 | \$1,603 | FY11 \$ | SD-35, SS-40, SD-41, LF-42. Start monitoring at LF-16 and F1-03. Do |
| | Not Required | 4 | LTM | 2 | 0 | 0 | | \$1,867 | \$0 | \$0 | \$0 | IRP FY05-2011*** \$20,840 MMRP FY05-comp \$0 | - LF-42. |
| Total Number of | f Sites | 27 | | | | | Total | \$31,596 | \$4,002 | \$2,771 | \$2,826 | Total FY05-comp \$20,840 | · |
| FORM | ERLY USED DEF | ENSE | SITES - BLAINE | NAVAL AMM | UNITION DEP | OT / NE79799 | F041100 / C- | TECH / C-I | REG/(RA | В | | NPL | Five-Year Review Under Way |
| Sites with Resp | ponse Complete | 3 | Investigation | 4 | 4 | 0 | | \$47,459 | \$1,696 | \$2,088 | \$289 | FY07 \$5,849 | Progress in FY04 Refer to page J-99 |
| | High | 4 | Interim Actions | 3(3) | 0(0) | | | \$894 | \$5 | \$0 | \$0 | FY08 \$5,849 | , |
| Sites in | Medium | 0 | Design | 2 | 3 | 0 | | \$8,346 | \$527 | \$564 | \$248 | FY09 \$5,849 | , |
| Progress | Low | 0 | RA-C | 4 | 3 | 0 | | \$13,552 | \$474 | \$152 | \$3,985 | FY10 \$1,67 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 0 | | \$556 | \$1 | \$843 | \$2,049 | FY11 \$1,67 | |
| | Not Required | 1 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2049*** \$110,083 | - |
| Total Number of | f Sites | 8 | | | | | Total | \$70,807 | \$2,703 | \$3,647 | \$6,571 | MMRP FY05-comp \$365 Total FY05-comp \$110,448 | |
| FORM | ERLY USED DEF | ENSE | SITES - LINCOL | N AIR FORCE | BASE / NE797 | 99F045200 / C- | EST | | | | | | Durania EVA |
| Sites with Resp | ponse Complete | 1 | Investigation | 3 | 0 | 0 | REG | \$1,716 | \$0 | \$0 | \$0 | FY07 \$180 | Progress in FY04 The IRA at the Bulk Fuel Storage Area is awaiting Regulatory guidance |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | REG | \$45 | \$0 | \$0 | \$0 | FY08 \$34 | from the Nebraska Dept. of Environmental Quality. The PRP project is |
| Sites in | Medium | 1 | Design | 1 | 0 | 1 | REG | \$0 | \$0 | \$0 | \$0 | FY09 \$4- | |
| Progress | Low | 0 | RA-C | 1 | 1 | 1 | REG | \$391 | \$22 | \$8 | \$0 | FY10 \$ | _ ~ |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$3: | Storage Area and EPA Region / for the PRP project. In regards to the |
| - ' | Not Required | 1 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$5,224 MMRP FY05-comp \$6 | EPA will hold an initial meeting of all PRPs. |
| Total Number of | f Sites | 3 | | | | | Total | \$2,152 | \$22 | \$8 | \$0 | Total FY05-comp \$5,224 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|--------|-----------------|------------|-----------------|---------------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ! | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | ENSE S | SITES - NEBRAS | KA ORDNANO | CE PLANT / NI | E79799F041800 |) / C-TECH / | C-REG / C | -EST RA | В | | NPL | Five-Year Review Under Way Progress in FY04 |
| Sites with Res | ponse Complete | 5 | Investigation | 7 | 0 | 1 | | \$25,531 | \$76 | \$0 | \$0 | FY07 \$4,241 | ° |
| | High | 2 | Interim Actions | 2(2) | 0(0) | | | \$2,270 | \$0 | \$0 | \$0 | FY08 \$3,946 | ; |
| Sites in | Medium | 0 | Design | 3 | 0 | 0 | | \$6,402 | \$229 | \$0 | \$0 | FY09 \$860 | |
| Progress | Low | 0 | RA-C | 4 | 2 | 1 | | \$36,681 | \$1,264 | \$2,152 | \$3,902 | FY10 \$1,12 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 1 | 0 | | \$6,262 | \$2,054 | \$1,714 | \$171 | FY11 \$1,09° | |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$417 | \$373 | IRP FY05-2032*** \$31,615 MMRP FY05-comp \$242 | -1 |
| Total Number of | f Sites | 8 | | | | | Total | \$77,146 | \$3,623 | \$4,283 | \$4,446 | MMRP FY05-comp \$242 Total FY05-comp \$31,857 | II |

| ARMY | - HAWTHORNE | ARMY | Z DEPOT / NV9213 | 382295000 / C- | EST | | | | | | | | Five-Year Review Planned for Future Progress in FY04 |
|----------------------------|-----------------|-------|-------------------|----------------|------|---|-------|----------|---------|---------|---------|---|--|
| Sites with Res | sponse Complete | 117 | Investigation | 126 | 1 | 0 | TECH | \$14,352 | \$0 | \$0 | \$0 | FY07 \$4, | 773 Continued remediation at B29 and close I07. Start remediation J29 and B04. Remediate buried paint at K10. Continue groundwater monitoring |
| | High | 4 | Interim Actions | 12(12) | 0(0) | | TECH | \$720 | \$89 | \$0 | \$0 | FY08 \$7, | B04. Remediate ourse paint at K10. Continue groundwater monitoring Continue to improve technologies to reduce cost for remediation of explosive-contaminated soil. |
| Sites in | Medium | 3 | Design | 36 | 0 | 4 | TECH | \$603 | \$0 | \$0 | \$100 | FY09 \$1, | * |
| Progress | Low | 2 | RA-C | 59 | 5 | 4 | REG | \$15,334 | \$1,871 | \$2,974 | \$3,904 | FY10 \$ | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 3 | 1 | 0 | | \$2,388 | \$59 | \$11 | \$0 | FY11 \$ | Will continue remediation at HWAAP-B04. Commence bioremediation at HWAAP-B24 and HWAAP-I09. EECA Study and RD at HWAAP-I09. |
| 0, | Not Required | 1 | LTM | 6 | 14 | 3 | | \$2,142 | \$91 | \$77 | \$51 | IRP FY05-2032*** \$20, | |
| Total Number of | of Sites | 127 | | | | | Total | \$35,539 | \$2,110 | \$3,062 | \$4,055 | MMRP FY05-comp \$444, Total FY05-comp \$465, | ll en |
| NAVY | - FALLON NAS / | NV917 | 002217300 / C-TEC | СН | | | | | RAI | 3 | | | Progress in FY04 |
| Sites with Res | sponse Complete | 19 | Investigation | 19 | 10 | 0 | FUND | \$12,844 | \$2,278 | \$106 | \$135 | FY07 \$1, | Completed Pilot Study at Sites 1 and 14. Closed sites 9, 17, 18, 23 and |
| | High | 5 | Interim Actions | 2(2) | 0(0) | | FUND | \$5,985 | \$0 | \$175 | \$405 | FY08 \$ | 24. Sites 20, 21, and 22 (landfills) closed with limited action. Closure of Sites 4, 10, 11, and 18 initiated. Removal Action to control Site 16 ground water plume initiated. |
| Sites in | Medium | 2 | Design | 1 | 0 | 7 | TECH | \$0 | \$0 | \$0 | \$249 | FY09 \$ | 319 |
| Progress | Low | 3 | RA-C | 0 | 1 | 7 | | \$374 | \$0 | \$0 | \$871 | FY10 \$2, | Progress Planned for FY05-FY06 |
| _ | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 7 | | \$0 | \$0 | \$0 | \$0 | FY11 \$2, | reasibility study phase for five high risk sites with impacted groundwate |
| -Relative Risk | | | | | | _ | | 0.57 | \$15 | \$45 | \$60 | IRP FY05-2014*** \$11, | FP recovery will continue. |
| _ | Not Required | 0 | LTM | 1 | 6 | 3 | l . | \$57 | \$15 | 343 | 200 | MMRP FY05-comp | 80 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|-------|-----------------|-----------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - NELLIS A | IR FO | RCE BASE / NV9 | 57212411000 / (| C-EST | | | | RA | В | | | Five-Year Review Completed Progress in FY04 |
| Sites with Resp | ponse Complete | 43 | Investigation | 48 | 0 | 0 | | \$8,237 | \$0 | \$0 | \$0 | FY07 \$2,736 | 9 |
| | High | 1 | Interim Actions | 6(7) | 0(0) | | | \$11,181 | \$0 | \$0 | \$0 | FY08 \$2,545 | |
| Sites in | Medium | 0 | Design | 13 | 0 | 0 | | \$2,599 | \$0 | \$0 | \$0 | FY09 \$2,351 | |
| Progress | Low | 0 | RA-C | 14 | 0 | 0 | | \$12,638 | \$0 | \$0 | Ψ0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 5 | 0 | | \$10,986 | \$1,743 | \$2,092 | \$2,588 | | remediation of SS-46. Continue with optimization of treatment systems |
| | Not Required | 4 | LTM | 1 | 4 | 0 | | \$2,202 | \$26 | \$56 | \$51 | IRP FY05-2021*** \$12,419 | |
| Total Number of | f Sites | 48 | | | | | Total | \$47,843 | \$1,769 | \$2,148 | \$2,639 | MMRP FY05-comp \$14,468 Total FY05-comp \$26,887 | |

| New Har | npshire | | | | | | | | | | | | , |
|----------------------------|----------------|---------|-----------------|-------------|-----------------|-------|-------|-----------|---------|---------|---------|--|--|
| ARMY | - COLD REGION | NS RES | EARCH LABORA | TORY / NH12 | 21082255600 / (| C-EST | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 15 | Investigation | 18 | 0 | 0 | | \$2,763 | \$0 | \$0 | \$0 | FY07 \$239 | I |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$1,355 | \$0 | \$0 | \$0 | FY08 \$517 | 7 |
| Sites in | Medium | 0 | Design | 4 | 0 | 0 | | \$559 | \$0 | \$0 | \$0 | FY09 \$529 | |
| Progress | Low | 0 | RA-C | 5 | 0 | 0 | | \$3,629 | \$0 | \$0 | \$0 | FY10 \$550 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 3 | 0 | | \$2,699 | \$270 | \$225 | \$228 | FY11 \$575 | approved Remedial Action Plan. Complete Decision Document. |
| | Not Required | 3 | LTM | 0 | 0 | 0 | | \$413 | \$0 | \$0 | \$0 | IRP FY05-2024*** \$7,166 | |
| Total Number of | f Sites | 18 | | | | | Total | \$11,418 | \$270 | \$225 | \$228 | MMRP FY05-comp \$0 Total FY05-comp \$7,160 | • |
| AIR FO | ORCE - PEASE A | FB / NE | I157002484700 | | | | | | RAI | B BRA | C 1988 | NPL | Durance in EVO4 |
| Sites with Res | ponse Complete | 39 | Investigation | 55 | 0 | 0 | | \$69,088 | \$0 | \$0 | \$0 | FY07 \$2,213 | Progress in FY04 Refer to page J-166 |
| | High | 0 | Interim Actions | 21(27) | 0(0) | | | \$24,205 | \$0 | \$0 | \$0 | FY08 \$2,091 | |
| Sites in | Medium | 0 | Design | 15 | 0 | 0 | | \$1,743 | \$0 | \$0 | \$0 | FY09 \$2,146 | 5 |
| Progress | Low | 0 | RA-C | 19 | 0 | 0 | | \$35,719 | \$0 | \$0 | \$0 | FY10 \$1,96 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 16 | 0 | | \$14,548 | \$2,444 | \$2,177 | \$2,853 | FY11 \$1,990 | Refer to page J-166 |
| | Not Required | 16 | LTM | 3 | 9 | 3 | | \$10,941 | \$407 | \$132 | \$167 | IRP FY05-2046*** \$44,444 | = |
| Total Number of | f Sites | 55 | | | | • | Total | \$156,244 | \$2,851 | \$2,309 | \$3,020 | MMRP FY05-comp \$0 Total FY05-comp \$44,444 | • |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | FFID | | | | | CTC | Delta fro | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|---------------------------|-----------------|---------|------------------|---------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|--------------------------------------|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| New Jers | sey | | | | | | | | | | | | |
| ARMY | - FORT DIX / NJ | 2210420 | 027500 / C-EST | | | | | | RA | В | | NPL | Five-Year Review Under Way |
| Sites with Res | ponse Complete | 26 | Investigation | 33 | 5 | 0 | | \$4,734 | \$20 | \$130 | \$0 | FY07 \$533 | Progress in FY04 Refer to page J-75 |
| | High | 9 | Interim Actions | 1(1) | 1(1) | | | \$2,369 | \$70 | \$44 | \$0 | FY08 \$550 | |
| ites in | Medium | 1 | Design | 4 | 1 | 0 | | \$144 | \$0 | \$55 | \$0 | FY09 \$565 | |
| rogress | Low | 1 | RA-C | 2 | 6 | 0 | | \$602 | \$0 | \$55 | \$0 | FY10 \$430 | 9 |
| Relative Risk ategory | Not Evaluated | 0 | RA-O (LTO) | 0 | 6 | 1 | | \$281 | \$0 | \$200 | \$0 | FY11 \$494 | Refer to page J-75 |
| | Not Required | 1 | LTM | 1 | 2 | 7 | | \$3,856 | \$413 | \$570 | \$570 | IRP FY05-2017*** \$11,567 MMRP FY05-comp \$6,523 | -1 |
| otal Number of | f Sites | 38 | | | | | Total | \$11,986 | \$503 | \$1,054 | \$570 | Total FY05-comp \$18,090 | |
| ARMY | - PICATINNY A | RSENA | L / NJ2213820704 | 00 / C-EST | | | | | RA | В | | NPL | |
| Sites with Res | ponse Complete | 123 | Investigation | 125 | 50 | 0 | | \$64,353 | \$1,928 | \$1,985 | \$633 | FY07 \$3,415 | Progress in FY04 Refer to page J-202 |
| | High | 33 | Interim Actions | 10(10) | 6(6) | | | \$7,633 | \$227 | \$289 | \$0 | FY08 \$814 | |
| ites in | Medium | 7 | Design | 1 | 2 | 15 | | \$457 | \$160 | \$306 | \$58 | FY09 \$2,072 | |
| rogress | Low | 12 | RA-C | 0 | 0 | 22 | | \$13,776 | \$0 | \$2,779 | \$8,958 | FY10 \$644 | 1 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | | \$1,976 | \$0 | \$208 | \$211 | FY11 \$780 | Refer to page J-202 |
| | Not Required | 0 | LTM | 0 | 1 | 52 | | \$8 | \$0 | \$63 | \$597 | IRP FY05-2035*** \$36,782 | 4 |
| Total Number of | f Sites | 175 | | | | | Total | \$88,203 | \$2,315 | \$5,630 | \$10,457 | MMRP FY05-comp \$109,594 Total FY05-comp \$146,376 | |
| NAVY | - COLTS NECK | NWS EA | ARLE / NJ2170022 | 217200 / C-TE | CH / C-EST | | | | RA | В | | NPL | |
| Sites with Res | ponse Complete | 56 | Investigation | 63 | 6 | 0 | TECH | \$6,962 | \$112 | \$406 | \$0 | FY07 \$2,779 | Progress in FY04 Refer to page J-60 |
| | High | 6 | Interim Actions | 14(15) | 0(0) | | | \$505 | \$0 | \$0 | \$0 | | |
| ites in | Medium | 3 | Design | 11 | 0 | 3 | | \$1,312 | \$0 | \$66 | \$147 | FY09 \$344 | |
| rogress | Low | 1 | RA-C | 12 | 2 | 4 | TECH | \$12,871 | \$917 | \$802 | \$51 | FY10 \$347 | 1 .6 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 4 | 3 | 2 | | \$2,516 | \$606 | \$476 | \$490 | FY11 \$339 | |
| | Not Required | 3 | LTM | 8 | 5 | 5 | | \$1,037 | \$0 | \$130 | \$181 | IRP FY05-2030*** \$9,905 MMRP FY05-comp \$1,081 | -1 |
| Total Number of | f Sites | 69 | | | | | Total | \$25,203 | \$1,635 | \$1,880 | \$869 | Total FY05-comp \$10,986 | II |
| NAVY | - LAKEHURST N | IAWCA | D / NJ2170027274 | 400 / C-TECH | / C-EST | | | | RA | В | | NPL | |
| Sites with Res | ponse Complete | 34 | Investigation | 45 | 0 | 0 | | \$9,632 | \$0 | \$0 | \$0 | FY07 \$2,016 | Progress in FY04 Refer to page J-115 |
| | High | 0 | Interim Actions | 25(35) | 0(0) | | | \$1,367 | \$0 | \$0 | | FY08 \$2,116 | |
| lites in | Medium | 0 | Design | 8 | 0 | 0 | | \$2,201 | \$0 | \$0 | \$0 | FY09 \$2,016 | |
| Progress | Low | 0 | RA-C | 12 | 0 | 0 | | \$18,846 | \$0 | \$0 | \$0 | FY10 \$2,010 | |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 11 | 0 | | \$17,670 | \$1,906 | \$2,330 | \$2,016 | FY11 \$1,903 | Refer to page J-115 |
| .6.) | Not Required | 11 | LTM | 2 | 0 | 6 | | \$464 | \$0 | \$0 | \$0 | IRP FY05-2046*** \$31,679 | - |
| Total Number of | • | 45 | | | 1 | | Total | \$50,180 | \$1,906 | \$2,330 | \$2,016 | MMRP FY05-comp \$12,918 Total FY05-comp \$44,597 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | CTO | C Delta fro | om FY03* | RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|-----------------|---------------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - MCGUIR | E AIR I | FORCE BASE / N | J257182401800 | / C-TECH | | | | | | | NPL | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Res | ponse Complete | 3 | Investigation | 4 | 38 | 0 | REG | \$17,610 | \$956 | \$6,315 | \$0 | FY07 \$1,9 | Refer to page J-133 |
| | High | 11 | Interim Actions | 6(8) | 1(1) | | REG | \$5,383 | \$10 | \$16 | \$0 | FY08 \$29,1 | 10 |
| Sites in | Medium | 20 | Design | 1 | 0 | 37 | REG | \$3,685 | \$0 | \$0 | \$2,191 | FY09 \$38,1 | 4 |
| Progress | Low | 8 | RA-C | 0 | 1 | 37 | REG | \$14,045 | \$4,913 | \$2,192 | \$2,132 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 37 | | \$0 | \$0 | \$0 | \$0 | | Refer to page J-133 |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$622 | \$0 | \$0 | \$0 | IRP FY05-2038*** \$260,0 | |
| Total Number of | f Sites | 42 | | | | | Total | \$41,345 | \$5,879 | \$8,523 | \$4,323 | MMRP FY05-comp Total FY05-comp \$260,0 | 00 177 |

| FORM | ERLY USED DEI | ENSE | SITES - FT HANC | COCK / NJ2979 | 99F692400 | | | | | | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|---------------|---------------|----------------|-------|----------|---------|---------|---------|--|--|
| Sites with Res | ponse Complete | 1 | Investigation | 2 | 1 | 0 | | \$35 | \$0 | \$0 | \$448 | FY07 \$382 | None. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$1,507 | \$0 | \$0 | \$0 | FY08 \$458 | ; |
| Sites in | Medium | 1 | Design | 1 | 1 | 1 | | \$242 | \$0 | \$0 | \$42 | FY09 \$468 | : |
| Progress -Relative Risk | Low | 0 | RA-C | 1 | 0 | 2 | | \$753 | \$0 | \$0 | \$0 | FY10 \$483 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | subject to availability of funds. |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2031*** \$5,356 | -1 |
| Total Number of | f Sites | 3 | | | | | Total | \$2,537 | \$0 | \$0 | \$490 | MMRP FY05-comp \$4,775 Total FY05-comp \$10,131 | |
| FORM | ERLY USED DEI | ENSE | SITES - RARITAN | N ARSN-TA E | D PK / NJ2979 | 9F095700 / C-E | ST | | RAI | В | | | Durania EVO4 |
| Sites with Res | ponse Complete | 5 | Investigation | 8 | 1 | 1 | | \$27,286 | \$1,251 | \$1,198 | \$1,516 | FY07 \$778 | Progress in FY04 1)Approval of Indoor Air Evaluation process by the NJDEP. 2)Ongoing Indoor Evaluation in 16 buildings. |
| | High | 4 | Interim Actions | 3(3) | 0(0) | | | \$10,567 | \$11 | \$0 | \$0 | FY08 \$2,813 | 1 2 2 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |
| Sites in | Medium | 0 | Design | 2 | 2 | 2 | | \$485 | \$0 | \$0 | \$0 | FY09 \$3,045 | 505 11 54 100 |
| Progress | Low | 1 | RA-C | 3 | 2 | 2 | | \$14,065 | \$530 | \$237 | \$0 | FY10 \$3,04: | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY11 \$3,450 | |
| | Not Required | 0 | LTM | 1 | 0 | 8 | | \$0 | \$0 | \$0 | \$0 | | Draft No Further Action Report and Area 4 Soils Remedial Action Reports. |
| Total Number of | | 10 | | | | | Total | \$52,403 | \$1,792 | \$1,435 | \$1.516 | MMRP FY05-comp \$3,223 Total FY05-comp \$77,014 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|-----------------|--------------|---------------------------|---------------|---------------------------------|----------------------------------|---------------------------------------|---|---|---|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| New Me | vi oo | | | | | | | (\$000) | | | (1111) | | |
| New Me | XICO | | | | | | | | | | | | 1 |
| ARMY | - FORT WINGA | TE DEF | POT ACTIVITY / | NM621382097 | 400 | | | | RA | B BRA | C 1988 | | Progress in FY04 |
| Sites with Res | ponse Complete | 39 | Investigation | 42 | 0 | 0 | REG | \$12,020 | \$0 | \$0 | \$0 | FY07 \$46 | II |
| | High | 0 | Interim Actions | 2(2) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$2,83 | 4 |
| Sites in Progress | Medium | 2 | Design | 11 | 0 | 1 | REG | \$2,826 | \$0 | \$0 | \$0 | FY09 \$10 | 0 |
| -Relative Risk | Low | 1 | RA-C | 11 | 2 | 1 | REG | \$18,748 | \$0 | \$0 | \$0 | | n = 0 1 1 1 1 1 1 1 1 1 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$10 | |
| | Not Required | 0 | LTM | 1 | 0 | 1 | | \$71 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$6,19 MMRP FY05-comp \$31,59 | |
| Total Number o | f Sites | 42 | | | | | Total | \$33,665 | \$0 | \$0 | \$0 | Total FY05-comp \$37,78 | |
| ARMY | - WHITE SANDS | S MISSI | LE RANGE / NM | 621412096000 | / C-TECH / C-I | EST | | | | | | | |
| Sites with Res | ponse Complete | 47 | Investigation | 52 | 19 | 0 | | \$3,507 | \$647 | \$426 | \$807 | FY07 \$77 | Progress in FY04 Semiannual GWM, sites WSMR52,54,55,62 and annual at WSMR14. |
| | High | 0 | Interim Actions | 13(14) | 1(1) | - | | \$155 | \$140 | \$186 | \$189 | FY08 \$1,97 | WSMR14 RAC completed,FY04; LTM begins FY05. Phase3RFI at |
| Sites in | Medium | 8 | Design | 4 | 0 | 5 | | \$24 | \$0 | \$0 | \$433 | FY09 \$10,41 | due to similar action at WSMR14; WSMR developed estimate for soil |
| Progress | Low | 15 | RA-C | 15 | 3 | 6 | REG | \$1,164 | \$313 | \$0 | \$1.317 | FY10 \$2,65 | |
| -Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 3 | KEG | \$820 | \$37 | \$149 | \$1,317 | FY11 \$7,47 | Complete Phase III RFI at WSMR-85 and Phase III RFI at reopened si |
| Category | | - | ` ′ | 0 | 0 | 5 | | \$247 | \$0 | \$72 | | IRP FY05-2030*** \$48,23 | (WSMR-31-33, 30, 57, 00, 73, 74, 79 and 84). Pursue Natural |
| T . 1 N . 1 | Not Required | 71 | LTM | U | 0 | 3 | TD 4 1 | \$5.917 | \$1.137 | \$833 | \$62 \$2,946 | MMRP FY05-comp \$58,66 | |
| Total Number o | | | | | | | Total | \$5,917 | \$1,137 | \$833 | \$2,940 | Total FY05-comp \$106,89 | 8 |
| AIR FO | ORCE - KIRTLAN | ND AIR | FORCE BASE / N | M6571824423 | 00 / C-EST | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 73 | Investigation | 79 | 2 | 0 | | \$21,318 | \$0 | \$0 | \$0 | FY07 \$1,35 | _ S |
| | High | 1 | Interim Actions | 27(28) | 4(4) | | | \$14,722 | \$261 | \$584 | \$1,833 | FY08 \$2,29 | |
| Sites in | Medium | 4 | Design | 5 | 1 | 1 | | \$2,180 | \$204 | \$0 | \$0 | FY09 \$1,03 | 5 |
| Progress | Low | 2 | RA-C | 5 | 3 | 2 | | \$34,976 | \$345 | \$1,365 | \$0 | FY10 \$1,05 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 4 | | \$485 | \$415 | \$214 | \$611 | FY11 \$97 | at three sites. Increase RAB membership and provide RAB members |
| | Not Required | 1 | LTM | 2 | 5 | 6 | | \$1,797 | \$123 | \$135 | \$179 | IRP FY05-2021*** \$25,58 | from 6 to 5. Initiate RA at three sites. |
| Total Number o | f Sites | 81 | | | | | Total | \$75,478 | \$1,348 | \$2,298 | \$2,623 | MMRP FY05-comp \$253,47 Total FY05-comp \$279,06 | |
| FORM | ERLY USED DEI | FENSE | SITES - WALKEI | R AFB / NM69 | 799F613400 / C- | -TECH / C-EST | <u> </u> | | RA | В | | | |
| | ponse Complete | 12 | Investigation | 12 | 7 | 3 | | \$10,331 | \$1,150 | \$485 | \$1,296 | EXION | Progress in FY04 Continued site investigation actions at the lead pit cleanup. |
| Dites with Kes | <u> </u> | 4 | Ů | 1(1) | 0(0) | 3 | | \$10,331 | \$1,150 | \$485 | \$1,290 | FY07 \$1,35 | |
| Sites in | High | | Interim Actions | 6 | 2 | 6 | | \$915 | \$0 \$0 | \$0 | \$0 | FY08 \$3,43 FY09 \$4,34 | |
| Progress | Medium | 3 | Design | 7 | 3 | 7 | | \$3,344 | \$0 \$697 | \$940 | · · | FY10 \$4,34 FY10 \$2,50 | |
| -Relative Risk | Low | 0 | RA-C | | | • | | 1-7- | , | | \$215 | FY10 \$2,50 FY11 \$82 | Initiate remedial investigation at the lead pit and initiate site investigation |
| Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2026*** \$220,43 | for the southwest fandfin project. |
| | Not Required | 1 | LTM | 0 | 1 | 9 | | \$0 | \$0 | \$4 | \$4 | MMRP FY05-comp \$8,40 | 0 |
| Total Number o | f Sites | 22 | | | | | Total | \$14,751 | \$1,847 | \$1,429 | \$1,515 | Total FY05-comp \$228,83 | 5 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03 | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|----------|------------------|----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| New Yor | rk | | | | | | | | | | | | |
| ARMY | - FORT DRUM / | NY221 | 402028100 | | | | | | | | | | |
| Sites with Res | sponse Complete | 46 | Investigation | 48 | 5 | 0 | | \$16,049 | \$518 | \$295 | \$56 | FY07 \$6,446 | Progress in FY04 RI/FS@ FTD-007, 030A, 030D, 030E, 030F; RD@ FTD-030D, 030F; RA @030D, 030F; RA(O)@ FTD-030B, 030C, 091; LTM@ FTD-008. |
| | High | 4 | Interim Actions | 5(10) | 0(0) | | | \$12,647 | \$0 | \$0 | \$0 | FY08 \$1,547 | 112. |
| Sites in | Medium | 2 | Design | 8 | 2 | 4 | | \$7,332 | \$34 | \$155 | \$293 | FY09 \$1,533 | |
| Progress | Low | 0 | RA-C | 11 | 2 | 4 | | \$21,933 | \$2,425 | \$375 | \$2,303 | FY10 \$1,539 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 1 | 4 | | \$2,894 | \$292 | \$869 | \$1,073 | FY11 \$1,766 | RI/FS@ FTD-007, 030A, 030D, 030F, 089 RD@FTD-007, 030A, 030E 030E, 030F, 089; RA@ FTD-030A, 030E, 030F, 089; RA(O)@ |
| | Not Required | 1 | LTM | 5 | 3 | 9 | | \$2,455 | \$47 | \$76 | \$154 | IRP FY05-2016*** \$25,465 MMRP FY05-comp \$0 | FTD-030D, 030F, 089, 091; LTM@ FTD-008, 030B, 030C. |
| Total Number o | of Sites | 53 | | | | | Total | \$63,310 | \$3,316 | \$1,770 | \$3,879 | Total FY05-comp \$25,465 | |
| ARMY | · SENECA ARM | Y DEPO | OT ACTIVITY / N | Y22138208300 | 00 / C-TECH / C | :-EST | | | RA | B BRA | C 1995 | NPL | |
| Sites with Res | sponse Complete | 54 | Investigation | 62 | 10 | 0 | REG | \$31,335 | \$178 | \$206 | \$0 | FY07 \$410 | Progress in FY04 Refer to page J-186 |
| | High | 13 | Interim Actions | 2(2) | 1(1) | | REG | \$6,076 | \$0 | \$6,155 | \$0 | FY08 \$410 | |
| Sites in | Medium | 1 | Design | 0 | 2 | 3 | | \$5,358 | \$1,186 | \$403 | \$37 | FY09 \$468 | |
| Progress | Low | 4 | RA-C | 1 | 7 | 5 | REG | \$36,205 | \$257 | \$5,898 | \$7,507 | FY10 \$455 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$153 | \$0 | \$30 | \$30 | FY11 \$418 | Refer to page J-186 |
| | Not Required | 0 | LTM | 0 | 0 | 12 | | \$845 | \$0 | \$293 | \$268 | IRP FY05-2031*** \$29,155 | |
| Total Number o | of Sites | 72 | | | | | Total | \$79,972 | \$1,621 | \$12,985 | \$7,842 | MMRP FY05-comp \$41,572 Total FY05-comp \$70,727 | |
| NAVY | - BETHPAGE NV | VIRP / 1 | NY217002216200 / | / C-TECH / C-1 | EST | | | | RA | В | | | |
| Sites with Res | sponse Complete | 2 | Investigation | 3 | 1 | 0 | | \$3,137 | \$0 | \$0 | \$213 | FY07 \$2,613 | Progress in FY04 -Initiated GM-38 Implementation Plan |
| | High | 1 | Interim Actions | 3(15) | 1(1) | | | \$5,172 | \$1,695 | \$360 | \$0 | FY08 \$4,892 | -Initiated Preliminary Design for Site 1 Soil Excavation -Initiated AOC 22 Pilot Study (Closed-Loop Bioremediation) -Held 3 RABs |
| Sites in | Medium | 0 | Design | 1 | 1 | 0 | | \$1,238 | \$374 | \$0 | \$0 | FY09 \$4,087 | -neu 5 KABS |
| Progress | Low | 1 | RA-C | 2 | 1 | 0 | | \$9,883 | \$1,496 | \$3,121 | \$2,204 | FY10 \$1,318 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$1,173 | -Complete implementation rian for Givi-58 Kemedy |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2013*** \$20,271 MMRP FY05-comp \$0 | -Complete ESD for Site 1 Soils ROD (OU 1) -Complete Design for Site 1 Soil Excavation |
| Total Number o | of Sites | 4 | | | | | Total | \$19,430 | \$3,565 | \$3,481 | \$2,417 | MMRP FY05-comp \$0 Total FY05-comp \$20,271 | -Continue AOC 22 Pilot Study -Complete Construction of GM-38 Remedy 2006 |
| NAVY | - CALVERTON N | NWIRP | / NY21700237940 | 0 / C-TECH / C | C-EST | | | | RA | В | | | |
| Sites with Res | sponse Complete | 8 | Investigation | 9 | 4 | 0 | | \$3,923 | \$1,005 | \$0 | \$403 | FY07 \$1,588 | Progress in FY04 -Completed RA Pilot Study at Site 7 |
| | High | 4 | Interim Actions | 4(16) | 0(0) | | | \$10,243 | \$242 | \$995 | \$811 | FY08 \$2,617 | -Initiated Fieldwork to support CMS at Site 6 -Held 3 RAB meetings |
| Sites in | Medium | 0 | Design | 2 | 0 | 3 | | \$724 | \$0 | \$0 | \$165 | FY09 \$707 | |
| Progress | Low | 1 | RA-C | 0 | 1 | 3 | | \$7,346 | \$0 | \$500 | \$0 | FY10 \$667 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$192 | FY11 \$4,967 | 2005 -LTO for Site 7 Remedy |
| catogory | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2027*** \$23,373 | -Complete CMS at Site 6 -Removal Action at Site 2 |
| Total Number o | • | 13 | | | | | Total | \$22,236 | \$1,247 | \$1,495 | \$1,571 | MMRP FY05-comp \$0 Total FY05-comp \$23,373 | -Hold 3 RAB Meetings 2006 -LTO for Site 7 Remedy |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTO | Delta fro | om FY03 | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|-----------------|----------------|------------------------------|--------|---------------------------------|---|---------------------------------------|---|---|--|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| AIR FO | ORCE - GRIFFIS | S AFB / | NY257002445100 | / C-TECH / C- | EST | | | | RA | B BRA | C 1993 | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 38 | Investigation | 50 | 11 | 0 | | \$52,060 | \$967 | \$576 | \$0 | FY07 \$2,047 | Refer to page J-94 |
| | High | 2 | Interim Actions | 31(34) | 0(0) | | | \$9,037 | \$0 | \$0 | \$0 | FY08 \$2,046 | |
| Sites in | Medium | 10 | Design | 9 | 0 | 4 | | \$8,560 | \$811 | \$0 | \$316 | FY09 \$1,875 | |
| Progress | Low | 2 | RA-C | 7 | 2 | 4 | | \$51,622 | \$9,757 | \$426 | \$764 | FY10 \$1,620 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 6 | RA-O (LTO) | 2 | 3 | 8 | | \$1,082 | \$514 | \$706 | \$862 | FY11 \$1,656 | Refer to page J-94 |
| | Not Required | 3 | LTM | 0 | 4 | 13 | | \$484 | \$232 | \$478 | \$868 | IRP FY05-2036*** \$24,551 | |
| Total Number of | f Sites | 61 | | | | | Total | \$122,845 | \$12,281 | \$2,186 | \$2,810 | MMRP FY05-comp \$0 Total FY05-comp \$24,551 | |
| | | | | | | | | | | <u> </u> | <u> </u> | • | IL |
| AIR FO | ORCE - PLATTSI | BURGH | AFB / NY257002 | 477400 / C-TE | CH / C-EST | | | | RA | B BRA | C 1993 | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 33 | Investigation | 36 | 5 | 0 | | \$19,031 | \$108 | \$0 | \$0 | FY07 \$1,717 | Refer to page J-169 |
| | High | 4 | Interim Actions | 15(20) | 2(5) | | | \$3,658 | \$1,134 | \$0 | \$0 | FY08 \$1,392 | |
| Sites in | Medium | 0 | Design | 6 | 0 | 2 | | \$5,982 | \$0 | \$0 | \$0 | FY09 \$1,326 | |
| Progress | Low | 0 | RA-C | 6 | 0 | 2 | | \$16,246 | \$5,400 | \$0 | \$0 | FY10 \$1,295 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 1 | 3 | 3 | | \$7,186 | \$757 | \$1,800 | \$1,385 | FY11 \$1,336 | Refer to page J-169 |
| | Not Required | 3 | LTM | 0 | 4 | 2 | | \$3,603 | \$196 | \$435 | \$382 | IRP FY05-2084*** \$22,757 | |
| Total Number of | f Sites | 41 | | | | | Total | \$55,706 | \$7,595 | \$2,235 | \$1,767 | MMRP FY05-comp \$0 Total FY05-comp \$22,757 | |
| FORM | ERLY USED DEI | FENSE | SITES - AFPLT N | IO 51 / NY2979 | 9F111700 | | | | • | | | | |
| Sites with Res | ponse Complete | 0 | Investigation | 1 | 1 | 1 | | \$75 | \$0 | \$0 | \$0 | FY07 \$0 | Progress in FY04 Potentially responsible party (PRP)investigation planned. |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | | \$2,325 | \$0 | | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 0 | 1 | 1 | | \$100 | \$0 | \$0 | \$20 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 0 | 1 | 2 | | \$16 | \$0 | \$1 | \$0 | FY10 \$19 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$764 | FY-05: PRP investigation underway. |
| Category | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | | | \$0 | IRP FY05-2051*** \$13,652 | |
| Total Number of | | 3 | | | | | Total | \$2,516 | \$0 | \$1 | \$20 | MMRP FY05-comp \$0 Total FY05-comp \$13,652 | |
| FORM | ERLY USED DEI | FENSE | SITES - CP HERO | O / NY29799F1 | 06300 | | | | | | | | |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$87 | \$0 | \$0 | \$0 | FY07 \$0 | Progress in FY04 None |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 2 | 0 | 1 | | \$327 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 2 | 0 | 1 | | \$4,709 | \$0 | | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | None |
| Category | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$1 | IRP FY05-2021*** \$5,626 | |
| Total Number of | <u> </u> | 3 | 22112 | | | | Total | \$5 122 | \$0 | · | ¢1 | MMRP FY05-comp \$1,157 | |

Total

\$5,123

\$0

\$0

\$1

Total FY05-comp

\$6,783

3

Total Number of Sites

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | nstallation/FFID CTC Delta from FY03* RAB BRAC Year NPL/Proposed NPL | | | | | | | | | | | | |
|----------------------------|--|-------|---------------------|------|-----------------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|---------------------|--|--|
| | | | Completed Under Way | | Future | Schedule Cost | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information | |
| | | Phase | | ! | Sites (Actions) | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | | |
| FORM | FORMERLY USED DEFENSE SITES - LAKE ONTARIO ORDNANCE WORKS / NY29799F734500 RAB | | | | | | | | | | | | Progress in FY04 |
| Sites with Res | Sites with Response Complete | | Investigation | 3 | 1 | 1 | | \$13,848 | \$1,003 | \$1,477 | \$0 | FY07 \$96 | Completed tasks include a Small Bermed Clearing Investigation, a Contaminated Material Storage Area Investigation, Screening Level Risk |
| | High | 3 | Interim Actions | 2(2) | 0(0) | | | \$5,557 | \$0 | \$0 | \$145 | FY08 \$1,28 | |
| Sites in | Medium | 1 | Design | 2 | 1 | 2 | | \$2,891 | \$0 | \$0 | \$0 | FY09 \$1,30 | |
| Progress | Low | 0 | RA-C | 1 | 0 | 3 | | \$992 | \$0 | \$0 | \$0 | FY10 \$1,30 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY11 \$1,31 | Underground Utilities on the LOOW site, complete a baseline Risk Assessment and initiate a Feasibility Study, remove the Contaminated Material Storage Area and completion of additional walkove |
| | Not Required | 0 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2032*** \$40,37 | |
| Total Number of Sites | | | | | | | Total | \$23,288 | \$1,003 | \$1,477 | \$145 | MMRP FY05-comp \$ Total FY05-comp \$40,37. | |

| FORM | FORMERLY USED DEFENSE SITES - NORTHEASTERN INDUSTRIAL PARK / NY29799F105400 / C-EST RAB | | | | | | | | | | | | |
|----------------------------|---|------------------|-----------------|------|------|---|-------|---------|-------|-------|-------|---------------------------------------|---|
| Sites with Resp | Sites with Response Complete | | Investigation | 0 | 2 | 2 | | \$2,935 | \$285 | \$255 | \$535 | FY07 | Progress in FY04 Continued remedial investigation data gap fieldwork. |
| | High | 2 | Interim Actions | 1(1) | 1(1) | | | \$721 | \$0 | \$647 | \$0 | FY08 | \$0 |
| Sites in | Medium | 1 | Design | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | FY09 | so |
| Progress | Low | 0 | RA-C | 0 | 0 | 4 | | \$920 | \$0 | \$0 | \$0 | FY10 | \$305 Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$181 Complete remedial investigation data gap fieldwork; complete time critical removal action at Area of Concern (AOC) #2; complete |
| | Not Required | 0 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2053*** \$2 | monitoring at AOC #3; prepare feasibility study for AOC #1. |
| Total Number of | f Sites | 4 | | | | | Total | \$4,576 | \$285 | \$902 | \$535 | MMRP FY05-comp Total FY05-comp \$2 | \$0 ,574 |
| FORM | ERLY USED DEF | Progress in FY04 | | | | | | | | | | | |
| Sites with Resp | ponse Complete | 1 | Investigation | 3 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY07 | \$0 N/A. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 | \$0 |
| Sites in | Medium | 0 | Design | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$13 | FY09 | \$0 |
| Progress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | FY10 | \$0 Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$0 FY-06: Remedial design for a containerized hazardous waste (CON-HTRW) project will be performed, subject to availability of fund |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | | 3,434 |
| Total Number of Sites | | 4 | | | | 1 | Total | \$0 | \$0 | \$0 | \$13 | MMRP FY05-comp Total FY05-comp \$1 | \$0 ,434 |

North Carolina

| ARMY | - FORT BRAGG | Progress in FY04 | | | | | | | | | | | |
|------------------------------|---------------|------------------|-----------------|------|------|---|-------|----------|---------|---------|---------|-------------------------|---|
| Sites with Response Complete | | 38 | Investigation | 41 | 3 | 0 | | \$13,876 | \$337 | \$933 | \$0 | | Continued RFIs at 069 &103. Signed DD for Selected Remedy at |
| | High | 6 | Interim Actions | 3(3) | 0(0) | | | \$1,077 | \$0 | \$0 | \$0 | FY08 \$68 | 4 recommended. Received NFA for 033 for 14 used oil tanks based on RBCA investigations. Completed RA at FTBR-012. |
| Sites in | Medium | 0 | Design | 2 | 0 | 0 | | \$437 | \$0 | \$0 | \$0 | FY09 \$46 | 2 |
| Progress | Low | 0 | RA-C | 1 | 3 | 2 | | \$3,782 | \$875 | \$401 | \$1,185 | | 4 Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$70 | \$0 | \$0 | \$0 | FY11 \$6 | Install methane venting at SWMUs 9 & 14 in FY04. Complete Decision Document at SWMUs 8, 9, 2& 14. Continue LTM at required locations, |
| | Not Required | 0 | LTM | 0 | 2 | 9 | | \$249 | \$196 | \$476 | \$514 | IRP FY05-2007*** \$6,96 | continue RFIs at 069 & 103 and begin initial investigation 104. |
| | 1 | | 22.11 | - | _ | | | | | | - ' | | 0 |
| Total Number of Sites | | 44 | | | | | Total | \$19,491 | \$1,408 | \$1,810 | \$1,699 | Total FY05-comp \$6,96 | 9 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CTC | Delta fr | om FY03 [*] | k RA | B BR | AC Year | NPL/Proposed NPL | | |
|---------------------------|-----------------|----------|------------------|-----------------|---------------------------|---------------|---------------------------------|----------------------------------|---------------------------------------|---|---|---|--|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information | |
| | | | | | | | | (\$000) | (4000) | (4000) | (\$000) | | | |
| NAVY | - CAMP LEJEUN | NE MCI | 3 / NC4173022580 | 00 / C-TECH / | C-EST | | | | | | | NPL | Progress in FY04 | |
| Sites with Res | sponse Complete | 141 | Investigation | 169 | 7 | 0 | | \$41,844 | \$2,007 | \$810 | \$889 | FY07 \$8,777 | | |
| | High | 9 | Interim Actions | 22(22) | 2(2) | | | \$24,209 | \$3,173 | \$3,062 | \$1,719 | FY08 \$9,50 | | |
| Sites in | Medium | 0 | Design | 33 | 2 | 5 | | \$4,253 | \$0 | \$194 | \$482 | FY09 \$8,952 | 2 | |
| Progress | Low | 0 | RA-C | 33 | 0 | 7 | | \$26,769 | \$759 | \$595 | \$3,167 | FY10 \$7,15 | | |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 18 | 26 | 9 | | \$26,706 | \$4,216 | \$2,907 | \$2,747 | FY11 \$4,500 | | |
| | Not Required | 26 | LTM | 3 | 7 | 14 | | \$3,047 | \$606 | \$30 | \$6 | IRP FY05-2057*** \$136,436 MMRP FY05-comp \$14,953 | - | |
| Total Number o | of Sites | 176 | | | | | Total | \$126,828 | \$10,761 | \$7,598 | \$9,010 | MMRP FY05-comp \$14,953 Total FY05-comp \$151,389 | | |
| | | | • | | | | | | | | | | | |
| NAVY | - CHERRY POIN | T MCA | AS / NC417302726 | 100 | | | | | | | | NPL | | |
| | sponse Complete | 61 | Investigation | 90 | 7 | 0 | | \$19,753 | \$710 | \$0 | \$0 | · | Progress in FY04 Refer to page J-46 | |
| Sites with Kes | | 13 | Interim Actions | 23(29) | 3(3) | 0 | | \$6,123 | \$538 | \$517 | \$646 | \$4,00 | Progress Planned for FY05-FY06 Refer to page J-46 | |
| Sites in | High | 0 | + | 23(29) | 1 | 4 | | \$6,869 | \$0 | \$102 | | FY08 \$3,285 FY09 \$4,352 | | |
| Progress | Medium | | Design | | 2 | 3 | | | \$0 | | \$0 | FY10 \$5,60 | | |
| -Relative Risk | Low | 1 | RA-C | 28 | | _ | | \$18,546 | | \$1,069 | \$861 | FY11 \$4,10 | | |
| Category | Not Evaluated | 0 | RA-O (LTO) | 12 | 22 | 13 | | \$16,363 | \$1,907 | \$1,886 | \$2,148 | IRP FY05-2032*** \$54,332 | | |
| | Not Required | 22 97 | LTM | 4 | 2 | 14 | | \$1,647 | \$65 | \$73 | \$281 | MMRP FY05-comp \$7,85 | | |
| Total Number o | of Sites | 97 | | | | | Total | \$69,301 | \$3,220 | \$3,647 | \$3,936 | Total FY05-comp \$62,183 | | |
| AIR FO | ORCE - POPE AII | R FOR | CE BASE / NC457 | 212447500 / C-l | EST | | | | RA | В | | | Five-Year Review Planned for Future | |
| Sites with Res | sponse Complete | 1 | Investigation | 6 | 18 | 1 | PERS | \$8,858 | \$587 | \$14 | \$0 | FY07 \$310 | Progress in FY04 Achieved RC for one site (DP003). Achieved RIP for one site (S | |
| | High | 3 | Interim Actions | 7(13) | 1(1) | | FUND | \$3,084 | \$9 | \$0 | \$0 | FY08 \$1,250 | Operated interim free product recovery systems at two sites (FT00 SS007). Completed Corrective Action Plan for one site (FT001). | |
| Sites in | Medium | 12 | Design | 1 | 3 | 5 | FUND | \$990 | \$96 | \$0 | \$0 | FY09 \$1,180 | Completed RI for one site (LF010). | |
| Progress | Low | 3 | RA-C | 1 | 1 | 3 | | \$1,687 | \$0 | \$458 | \$0 | FY10 \$1,73 | Progress Planned for FY05-FY06 | |
| Relative Risk Category | Not Evaluated | 5 | RA-O (LTO) | 0 | 1 | 2 | | \$340 | \$90 | \$216 | \$439 | FY11 \$62 | Partner with State to reach RC at two IRP sites (ST013, ST015) a NE sites (AOC-71 and AOC-74). Complete FS/Proposed Plan/Rt | |
| category | Not Required | 1 | LTM | 0 | 0 | 5 | | \$55 | \$0 | \$0 | \$0 | IRP FY05-2016*** \$8,403 | sites (F1001, SS007, SS019). Complete PA/SI for four NE sites | |
| Fotal Number o | | 25 | | | | | Total | \$15,014 | \$782 | \$688 | \$439 | MMRP FY05-comp \$2,878 Total FY05-comp \$11,28 | | |
| | ORCE - SEYMOU | ID ТОП | NSON AID FOR | TE DASE / NCA | 157212447400 / (| C TECH / C ES | er. | , . | RA | D | | 10m110c comp +, | Five-Year Review Completed | |
| | | 1 | 1 | | 1 | C-TECH/C-ES | 51 | | | | | II | Progress in FY04 | |
| Sites with Res | sponse Complete | 12 | Investigation | 28 | 3 | 1 | | \$5,403 | \$0 | \$0 | | FY07 \$1,003 | Continue RA-O ST-1, SD-2, SD-3, SS-4, SS-5, OT-29, SS-12. Ir RA-AOC at AOC-33. Initiate RD & RA-C at SS-09. RD at FT-7 | |
| ~ | High | 3 | Interim Actions | 3(3) | 1(1) | | TECH | \$2,195 | \$199 | \$134 | \$0 | FY08 \$932 | | |
| Sites in Progress | Medium | 0 | Design | 8 | 2 | 5 | | \$891 | \$195 | \$559 | \$0 | FY09 \$86: | | |
| Relative Risk | Low | 5 | RA-C | 7 | 3 | 5 | CONT | \$5,176 | \$488 | \$1,789 | \$407 | | Progress Planned for FY05-FY06 | |
| Category | Not Evaluated | 2 | RA-O (LTO) | 1 | 7 | 3 | | \$7,059 | \$2,111 | \$1,437 | \$648 | FY11 \$ | remaining ERP sites. | |
| | Not Required | 10 | LTM | 2 | 4 | 1 | | \$1,909 | \$592 | \$407 | \$0 | IRP FY05-2014*** \$8,177 MMRP FY05-comp \$1,679 | | |
| Total Number o | £ C:4 | 32 | | | | | Total | \$22,633 | ¢2 595 | \$1 326 | ¢1 055 | MMRP FY05-comp \$1,679 | ː | |

Total

\$22,633

\$3,585

\$4,326

\$1,055

Total FY05-comp

\$9,856

32

Total Number of Sites

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/FFID CTC | | | | | | C Delta from FY03* RAB BRAC Year | | | | | NPL/Proposed NPL | | |
|--|---------------------------------------|-------|--------------------|-----------------|----------------|----------------------------------|---------------------|-------------------------|-------------------------------|---|---------------------------------|---|---|
| | | | | Completed | Under Way | Future Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information | |
| | | | Phase | Sites (Actions) | | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| North Da | akota | | | | | | | | | | | | |
| AIR FO | ORCE - GRAND I | ORKS | AIR FORCE BAS | SE / ND8572124 | 475900 / C-TEC | H / C-EST | | | RA | B | | | Five-Year Review Completed |
| Sites with Resi | ponse Complete | 5 | Investigation | 7 | 0 | 0 | | \$2,874 | \$0 | \$0 | \$0 | FY07 \$354 | Progress in FY04 Continued LTO at ST-04, natural attenuation (groundwater modeling) at |
| Sites with Res | High | 0 | Interim Actions | 1(1) | 0(0) | Ů. | | \$2,874 | \$0 | \$0 | \$0 | FY08 \$354 | POL unloading area. LTM at FT-02,LF-03 and ST-07. IRA at ST-08. |
| Sites in | Medium | 0 | Design | 2 | 0 | 0 | | \$1,685 | \$0 | \$0 | \$0 | · · | |
| Progress | Low | 0 | RA-C | 4 | 0 | 0 | FUND | \$7,820 | \$0 | \$0 | \$0 | FY10 \$341 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 2 | 0 | | \$1,040 | \$173 | \$189 | \$165 | FY11 \$291 | Continued natural attenuation (GW modeling) at POL unloading area an LTM at 4 sites. IRA at one site. |
| Category | Not Required | 2 | LTM | 0 | 2 | 0 | | \$1,496 | \$162 | \$160 | \$168 | IRP FY05-2016*** \$5,894 | - |
| Total Number of | f Sites | 7 | | | | | Total | \$14,915 | \$335 | \$349 | \$333 | MMRP FY05-comp \$0 Total FY05-comp \$5,894 | |
| Ohio | , , , , , , , , , , , , , , , , , , , | | | | | | | | | | | | |
| | | | | | | | | | | | | 1 | |
| | | P/OH: | 521382073600 / C-l | | 1 | | 1 | | RA | В | | | surface water study, remedial investigations at Load lines 2, 3, 4 and IRAs at Sand Creek, Paris-Windham Dump sites and OD #1. |
| Sites with Resp | ponse Complete | 21 | Investigation | 23 | 29 | 0 | FUND | \$23,760 | \$2,274 | \$1,368 | \$2,242 | FY07 \$7,664 | |
| a | High | 12 | Interim Actions | 1(1) | 0(0) | | FUND | \$2,474 | \$63 | \$0 | \$0 | FY08 \$3,711 | |
| Sites in Progress | Medium | 13 | Design | 3 | 4 | 18 | FUND | \$0 | \$0 | \$34 | \$0 | FY09 \$12,880 | |
| -Relative Risk | Low | 6 | RA-C | 4 | 5 | 18 | FUND | \$10,064 | \$196 | \$430 | \$1,770 | FY10 \$5,999 FY11 \$740 | Progress Planned for FY05-FY06 Complete RVAAP 05 FFS and transfer property to OHARNG. |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2032*** \$41,989 | Complete RVAAP 04, 16, 28, 29, 33, 42, 44, 49 RIs. Complete FS/RD at RVAAP 8, 9, 10, 11 . RI at RVAAP 46, FSs at RVAAP 02, 04, 29, 42 |
| | Not Required | 0 | LTM | 1 | 0 | 27 | | \$141 | \$141 | \$951 | \$1,596 | MMRP FY05-comp \$73,020 | 49 , RDs at RVAAP 05, 36 |
| Total Number of | f Sites | 52 | | | | | Total | \$36,439 | \$2,674 | \$2,783 | \$5,608 | Total FY05-comp \$115,009 | |
| AIR FORCE - WRIGHT PATTERSON AIR FORCE BASE / OH557172431200 | | | | | | | | | RA | Five-Year Review Under Way Progress in FY04 | | | |
| Sites with Resp | ponse Complete | 57 | Investigation | 69 | 1 | 0 | | \$115,682 | \$0 | \$0 | \$0 | FY07 \$1,718 | Refer to page J-216 |
| | High | 0 | Interim Actions | 32(33) | 0(0) | | | \$6,221 | \$61 | \$0 | \$0 | FY08 \$1,340 | |
| Sites in Progress | Medium | 0 | Design | 3 | 0 | 0 | | \$14,116 | \$0 | \$0 | \$0 | FY09 \$1,356 | |
| -Relative Risk | Low | 0 | RA-C | 5 | 0 | 0 | | \$37,997 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 2 | RA-O (LTO) | 5 | 11 | 0 | | \$9,449 | \$1,555 | \$1,471 | \$1,492 | FY11 \$1,387 | |
| | Not Required | 11 | LTM | 1 | 7 | 0 | | \$2,944 | \$30 | \$57 | \$37 | IRP FY05-2028*** \$32,872 MMRP FY05-comp \$0 | 1 |
| Total Number of | f Sites | 70 | | | | | Total | \$186,409 | \$1,646 | \$1,528 | \$1,529 | Total FY05-comp \$32,872 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| High 0 Interim Actions 0(0) 0(0) | Installation | /FFID | | | | | CTO | C Delta fro | om FY03 | k RA | B BR | AC Year | NPL/Proposed NPL | |
|---|----------------|-----------------|---------|------------------|---------------|-----------------|--------------|-------------|--------------|-----------|---------|----------|--------------------|---|
| Place Plac | | | | | Completed | Under Way | Future | | | | | | Estimated Costs Dv | Additional Progress Information |
| Progress in PVM | | | | Phase | | Sites (Actions) | | | Thru FY04 | Obligated | Planned | Estimate | | |
| Sites with Response Complete 4 | FORM | IERLY USED DEI | FENSE : | SITES - ERIE AR | MY DEPOT / | ОН59799F36450 | 00 | | | | | | | D DVO4 |
| High O Design O O O O O O O O O | Sites with Res | sponse Complete | 4 | Investigation | 4 | 1 | 0 | TECH | \$1,057 | \$0 | \$0 | \$238 | FY07 \$ | Coordinated a Technical Project Planning Meeting with all stakeholders |
| Medium M | | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$1,036 | \$0 | \$0 | \$0 | FY08 \$ | options for managing ordnance along the beach area. Participated in the |
| Relative Risk Low O RAC 2 O O O O O O O O O | | Medium | 0 | Design | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY09 \$ | |
| Category Not Evaluated 1 | _ | Low | 0 | RA-C | 2 | 0 | 1 | TECH | \$294 | \$3 | \$0 | \$0 | FY10 \$ | 18 11 11 11 11 11 11 11 11 11 11 11 11 |
| Total Number of Sites 5 5 | | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | | begin implementation of the recommendations. |
| Total Number of Sites 5 S2.887 S3 S0 S2.88 Total PV65-comp \$15,603 | | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | ┨ |
| Sites with Response Complete 4 | Total Number o | of Sites | 5 | | | | | Total | \$2,387 | \$3 | \$0 | \$238 | | |
| Sites with Response Complete 4 | | | | | | | | | | | | | | |
| Sites with Response Complete 4 | FORM | IERLY USED DEI | FENSE : | SITES - LOCKBO | URNE AIR F | ORCE BASE / C |)H59799F3637 | 00 | | RA | В | | | |
| High 3 | Sites with Res | sponse Complete | 4 | Investigation | 5 | 3 | 0 | TECH | \$5,104 | \$381 | \$315 | \$10 | FY07 \$ | The landfill remedial investigation progressed towards a feasibility stud |
| Sites in Progress Low O Design O I 2 S2.582 S0 S0 S38 F109 S2.288 Progress Progress Low O RA-C O I 2 S1.557 S489 S15 S0 FV10 S8.566 FV11 S4.599 S2.288 Progress Progr | | High | 3 | Interim Actions | 1(1) | 0(0) | | | \$948 | \$0 | \$0 | \$0 | FY08 \$16 | Efforts have been made to target investigations and clean up towards areas planned for development by the Columbus Regional Airport |
| Relative Risk Category Not Evaluated 1 RA-O (LTO) 0 0 2 5 5 5 5 5 5 5 5 5 | | Medium | 0 | Design | 0 | 1 | 2 | | \$2,582 | \$0 | \$0 | \$38 | FY09 \$2,28 | II * |
| Not Evaluated 1 RA-O (LTO) 0 0 2 50 50 50 50 First | Ü | Low | 0 | RA-C | 0 | 1 | 2 | | \$1,557 | \$489 | \$15 | \$0 | FY10 \$8,56 | Progress Planned for FY05-FY06 |
| Not Required O | | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY11 \$6,09 | investigations in areas that are to be developed. The Lockbourne team |
| Total Number of Sites 8 Total \$10,191 \$870 \$330 \$48 Total FY05-comp \$91,084 | | Not Required | 0 | LTM | 0 | 1 | 3 | | \$0 | \$0 | \$0 | \$0 | | project closer to remediation. |
| Sites with Response Complete 1 Investigation 2 2 0 REG \$2,925 \$60 \$145 \$10 Fy09 \$545 \$ | Total Number o | of Sites | 8 | | | | | Total | \$10,191 | \$870 | \$330 | \$48 | | |
| Sites with Response Complete 1 Investigation 2 2 0 REG \$2,925 \$60 \$145 \$10 | FORM | IERLY USED DEI | FENSE | SITES - LORDST | OWN ORDNA | NCE DEPOT / | ОН59799F367 | 400 | | | | | | |
| High 2 Interim Actions I(1) O(0) S405 S0 S0 S0 S0 S0 S0 S0 | Sites with Res | sponse Complete | 1 | Investigation | 2 | 2 | 0 | REG | \$2,925 | \$60 | \$145 | \$10 | FY07 \$11 | The remedial investigations have been completed for the landfill, 3 area |
| Sites in Progress Medium 0 Design 3 0 1 | | High | 2 | Interim Actions | 1(1) | 0(0) | | | \$405 | \$0 | \$0 | \$0 | | of concern and the firing range. Ohio EPA has received USACE responses to their comments on the Landfill and Firing Range projects. |
| Low 0 RA-C 0 1 2 \$1,005 \$57 \$20 \$0 FY10 \$214 FY11 \$225 RP FOGRESS Planned for Fy05-Fy06 FY01 \$2520 RP Fy05-2042*** FY11 \$2520 RP Fy05-2042** FY11 \$2520 | | Medium | 0 | Design | 3 | 0 | 1 | | \$27 | \$0 | \$0 | \$0 | FY09 \$2,38 | , , |
| Not Evaluated 1 RA-O (LTO) 0 0 0 2 50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | Ü | Low | 0 | RA-C | 0 | 1 | 2 | | \$1,005 | \$57 | \$20 | \$0 | FY10 \$21 | 1 8 |
| Not Required O | | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | FY11 \$22 | concerns to the Ohio EPA for further action, and achieve concurrence of |
| Total Number of Sites 4 Total \$4,362 \$117 \$165 \$10 Total FY05-comp \$11,098 | | Not Required | 0 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$0 | | risk data to limit USACE actions t |
| Sites with Response Complete 3 Investigation 3 1 0 \$634 \$265 \$170 \$415 FY07 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | Total Number o | of Sites | 4 | | | | | Total | \$4,362 | \$117 | \$165 | \$10 | | " |
| Sites with Response Complete 3 Investigation 3 1 0 \$634 \$265 \$170 \$415 FY07 \$0 Completed Phase I site investigation and work plans for extra Awarded modification for extended SI. Sites in Progress Medium 1 Design 1 0 1 \$0 \$0 \$0 \$0 \$0 | FORM | IERLY USED DEI | FENSE : | SITES - NIKE SIT | TE CD-27 / OH | 59799F364800 / | C-EST | | | | | | | |
| High 0 Interim Actions 0(0) 0(0) | Sites with Res | sponse Complete | 3 | Investigation | 3 | 1 | 0 | | \$634 | \$265 | \$170 | \$415 | FY07 \$ | Completed Phase 1 site investigation and work plans for extended SI. |
| Progress Low 0 RA-C 2 0 1 \$146 \$3 \$0 \$0 FY10 \$0 Progress Planned for FY05-FY06 | | High | 0 | | 0(0) | 0(0) | | | | | · · | | | Awarded modification for extended SI. |
| Low 0 RA-C 2 0 1 \$146 \$3 \$0 \$0 FY10 \$0 Progress Planned for FY05-FY06 | | Medium | 1 | Design | 1 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY09 \$ | 0 |
| | | Low | 0 | RA-C | 2 | 0 | 1 | | \$146 | \$3 | \$0 | \$0 | FY10 \$ | 18 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| -Relative Risk Category Not Evaluated 0 RA-O (LTO) 0 0 0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$ | O Complete SI and begin remedial investigation. |
| Not Required 0 LTM 0 0 1 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | | Not Required | 0 | | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | ┩ |
| Total Number of Sites 4 Total \$780 \$268 \$170 \$415 Total Fy05-comp \$5,062 | Total Number o | of Sites | 4 | | | | | Total | \$780 | \$268 | \$170 | \$415 | | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Defense Environmental | Restorati | ion Progran |
|-----------------------|-----------|-------------|
|-----------------------|-----------|-------------|

| Installation | /FFID | | | | | СТО | C Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------------|------|-----------------|------------|-----------------|----------------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|--|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEI | ENSE | SITES - PLUM BI | ROOK ORD W | ORKS / OH597 | /99F364100 / C | C-TECH / C-I | EST | RA | В | | | Progress in FY04 |
| Sites with Res | ponse Complete | 5 | Investigation | 5 | 10 | 3 | | \$13,627 | \$1,459 | \$323 | \$254 | FY07 \$2,02 | 3 |
| | High | 7 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,48 | |
| Sites in | Medium | 3 | Design | 1 | 1 | 11 | | \$19 | \$0 | \$0 | \$0 | FY09 \$1,25 | |
| Progress | Low | 3 | RA-C | 0 | 2 | 10 | | \$2,705 | \$403 | \$1,750 | \$1,703 | FY10 \$1,41 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 1 | | \$115 | \$40 | \$45 | \$50 | FY11 \$2,19 | Continue remedial investigation actions on the burn area, tnt area, lagoon and contaminated soil projects. |
| | Not Required | 0 | LTM | 4 | 0 | 13 | | \$85 | \$12 | \$101 | \$99 | IRP FY05-2033*** \$42,03 | |
| Total Number of | Total Number of Sites | | | | | | Total | \$16,551 | \$1,914 | \$2,219 | \$2,106 | MMRP FY05-comp \$ Total FY05-comp \$42,03 | · II |

| FORM | ERLY USED DEF | ENSE | SITES - SCIOTO | ORDNANCE I | PLANT / OH59 | 799F371500 / C | -TECH / C-F | EST | RA | В | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|------------|--------------|----------------|-------------|---------|------|-------|-----|--|--|
| Sites with Res | ponse Complete | 7 | Investigation | 8 | 1 | 0 | | \$4,485 | \$63 | \$274 | \$0 | FY07 \$0 | Continued some tank removal work and RI/FS actions while maintaining dialog woth community and regulators. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,440 | , , |
| Sites in | Medium | 0 | Design | 1 | 0 | 0 | | \$85 | \$0 | \$0 | \$0 | FY09 \$294 | |
| Progress | Low | 0 | RA-C | 0 | 1 | 1 | | \$487 | \$15 | \$30 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | + - | i i | Complete the RI/FS on the site-wide investigation project. Complete the containerized project actions. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2036*** \$5,209 MMRP FY05-comp \$2,460 | -1 |
| Total Number o | f Sites | 9 | | | | | Total | \$5,057 | \$78 | \$304 | \$0 | Total FY05-comp \$7,669 | II . |

Oklahoma

| ARMY | - MCALESTER | AAP/O | OK621382295100 / | C-EST | | | | | | | | | | Progress in FY04 |
|----------------------------|-----------------------|-------|------------------|-------|------|---|-------|----------|---------|---------|---------|---------------------------------|---------------------|---|
| Sites with Res | sponse Complete | 45 | Investigation | 46 | 2 | 0 | | \$7,553 | \$1,123 | \$833 | \$5 | FY07 | | Performed the removal action on MCAAP-46 & 48. Negotiated the update of the Draft RCRA Permit. CMS for MCAAP-046 & 048 in |
| | High | 0 | Interim Actions | 2(2) | 2(2) | | | \$2,473 | \$467 | \$36 | \$0 | FY08 | \$1.138 | progress. Extended the RI to further delineate MCAAP-46. Finished clean closure report for MCAAP-47 |
| Sites in Progress | Medium | 2 | Design | 7 | 0 | 2 | | \$464 | \$4 | \$255 | \$530 | FY09 | \$866 | |
| _ | Low | 1 | RA-C | 7 | 1 | 2 | | \$3,273 | \$14 | \$1 | \$2,204 | FY10 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 2 | | \$0 | \$0 | \$0 | \$51 | FY11 | | Finalize remedy of NFA for MCAAP-32, MCAAP-33, & MCAAP-47 thru RCRA Permit applic and public notification. Complete CMS on |
| | Not Required | 0 | LTM | 0 | 0 | 8 | | \$282 | \$0 | \$101 | | IRP FY05-2027*** MMRP FY05-comp | \$16,750 \$2,952 | MCAAP-46 & MCAAP-48. Implement an RA at MCAAP-46 & 48. Prepare installation-wide 5 year review |
| Total Number of | Total Number of Sites | | | | | | Total | \$14,045 | \$1,608 | \$1,226 | | | \$19,702 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | CT | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|------------------------------|---------------|--------|-----------------|-----------------|-----------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | | |
| AIR FO | ORCE - TINKER | AIR FO | RCE BASE / OK | 557172439100 | | | | | RA | В | | NPL | Five-Year Review Completed Progress in FY04 |
| Sites with Response Complete | | 27 | Investigation | 38 | 2 | 0 | | \$59,276 | \$717 | \$0 | \$0 | FY07 \$8,995 | 9 |
| | High | 5 | Interim Actions | 18(24) | 4(4) | | | \$52,473 | \$1,900 | \$962 | \$0 | FY08 \$10,623 | ; |
| Sites in | Medium | 1 | Design | 5 | 3 | 2 | | \$16,376 | \$0 | \$0 | \$0 | FY09 \$7,62 | , <u> </u> |
| Progress | Low | 0 | RA-C | 7 | 1 | 2 | | \$30,072 | \$3,385 | \$0 | | FY10 \$6,65 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 4 | 7 | 5 | | \$21,161 | \$2,147 | \$3,848 | \$4,490 | | |
| | Not Required | 7 | LTM | 7 | 9 | 10 | | \$17,977 | \$944 | \$1,045 | \$735 | IRP FY05-2023*** \$98,960 | -1 |
| Total Number of | f Sites | 40 | | | | | Total | \$197,335 | \$9,093 | \$5,855 | \$5,225 | MMRP FY05-comp \$6 Total FY05-comp \$98,96 | |

| AIR FO | ORCE - VANCE A | IR FOI | RCE BASE / OK65 | 57152409500 / 0 | C-EST | | | | | | | | | Progress in FY04 |
|----------------------------|----------------|--------|-----------------|-----------------|-------|---|-------|----------|---------|-------|---------|------|---------------------|--|
| Sites with Res | ponse Complete | 17 | Investigation | 24 | 12 | 0 | | \$16,080 | \$1,884 | \$5 | \$0 | FY07 | | Completed RD/RA for three sites in Industrial Zone (LF-03, SS-07, and ST-08) including a phytoremediation project. Began operation of more |
| | High | 0 | Interim Actions | 12(15) | 0(0) | | | \$4,687 | \$87 | \$127 | \$0 | FY08 | \$634 | effecient Central Groundwater Treatment Facility (CGTF) 24/7 instead of a batch, eight hours a day operatio |
| Sites in | Medium | 1 | Design | 8 | 0 | 2 | | \$2,498 | \$0 | \$0 | \$0 | FY09 | \$749 | |
| Progress | Low | 1 | RA-C | 9 | 0 | 2 | TECH | \$8,762 | \$0 | \$0 | \$905 | FY10 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 10 | RA-O (LTO) | 0 | 7 | 2 | | \$1,300 | \$674 | \$517 | \$528 | FY11 | \$647 | Operate the CGTF. Continue Compl Monitor at DP-05 & ST-08, RA-O Monitor at ST-12, WP-23, SS-24 & SS-25 and LTM at FT-02. Install |
| | Not Required | 7 | LTM | 3 | 1 | 8 | | \$2,282 | \$438 | \$54 | \$0 | | | RA at LF-03, DP-05 & SS-07. Close 8 sites. Investigate 7 new AOCs at Vance and Kegelman Aux Field. |
| Total Number o | f Sites | 36 | | | | | Total | \$35,609 | \$3,083 | \$703 | \$1,433 | | \$1,794 \$17,758 | |

| Oregon | | | | | | | | | | | | | |
|----------------------|--|-----|-----------------|------|------|---|-------|----------|-----|-------|--------|--|--|
| ARMY | ARMY - UMATILLA CHEM DEPOT / OR021382091700 | | | | | | | | | | C 1988 | NPL | Five-Year Review Completed and Planned for Future Progress in FY04 |
| Sites with Resp | Sites with Response Complete 115 Investigation 117 0 0 | | | | | | | \$20,983 | \$0 | \$0 | \$0 | FY07 \$ | Refer to page J-204 |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$590 | \$0 | \$0 | \$0 | FY08 \$ | 571 |
| Sites in Progress | Medium | 0 | Design | 13 | 0 | 0 | REG | \$397 | \$0 | \$0 | \$0 | FY09 \$ | 571 |
| -Relative Risk | Low | 0 | RA-C | 14 | 0 | 0 | FUND | \$28,675 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 0 | | \$1,422 | \$0 | \$536 | | | Refer to page J-204 |
| | Not Required | 2 | LTM | 0 | 1 | 0 | | \$1,353 | \$0 | \$70 | \$701 | IRP FY05-2023*** \$8, MMRP FY05-comp \$1, | |
| Total Number of | Sites | 117 | | | | | Total | \$53,420 | \$0 | \$606 | | Total FY05-comp \$10, | II . |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Defense Environm | ental Restorat | ion Progran |
|------------------|----------------|-------------|
|------------------|----------------|-------------|

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | RA | B BR. | AC Year | NPL/Proposed NPL | |
|------------------------------|---------------|--------|-----------------|-------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - PORTLA | ND INT | ERNATIONAL A | IRPORT / OR | 057282426400 | | | | | | | | Progress in FY04 |
| Sites with Response Complete | | 4 | Investigation | 11 | 0 | 0 | | \$7,253 | \$0 | \$0 | \$0 | FY07 \$960 | Conducted treatability studies at Site 2. Conducted base-wide groundwater monitoring (Sites 1 through 11), Finished design of Site 11 |
| | High | 5 | Interim Actions | 0(0) | 7(7) | | | \$3,126 | \$312 | \$300 | \$0 | FY08 \$891 | Enhanced MNA Phase 1 project. |
| Sites in | Medium | 1 | Design | 1 | 3 | 0 | | \$160 | \$0 | \$0 | \$0 | FY09 \$896 | |
| Progress | Low | 1 | RA-C | 0 | 4 | 2 | | \$1,656 | \$1,436 | \$699 | \$707 | FY10 \$467 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 5 | | \$0 | \$0 | \$0 | \$974 | FY11 \$487 | Implement Site 11 Enhanced MNA. Continue groundwater monitoring. Close Sites 5, 7, 8 & 10. |
| | Not Required | 0 | LTM | 0 | 0 | 0 | | \$16 | \$16 | \$0 | \$0 | | - |
| Total Number of | f Sites | 11 | | | | | Total | \$12,211 | \$1,764 | \$999 | \$1,681 | MMRP FY05-comp \$0 Total FY05-comp \$6,625 | |

| FORM | ERLY USED DEF | FENSE | SITES - NAV AIR | STA, TONGU | E POINT / OR | 09799F314700 | / C-EST | | | | | | | Progress in FY04 |
|-------------------------|----------------|-------|-----------------|------------|--------------|--------------|---------|----------|----------------|---------|-------|------------------|---------|---|
| Sites with Res | ponse Complete | 4 | Investigation | 4 | 1 | 0 | | \$5,543 | \$49 | \$500 | \$5 | FY07 | \$547 | Phase I Remedial Action contract for the landfill was awarded in June 2003. Phase II Remedial Action RA-c Awarded in June 2004. IRA |
| | High | 1 | Interim Actions | 1(1) | 1(1) | | | \$897 | \$38 | \$60 | \$0 | FY08 | \$334 | |
| Sites in | Medium | 0 | Design | 4 | 0 | 0 | | \$1,957 | \$160 | \$0 | \$0 | FY09 | \$347 | |
| Progress -Relative Risk | Low | 0 | RA-C | 4 | 1 | 0 | | \$7,307 | \$5,152 | \$1,080 | \$5 | FY10 | \$375 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | T | FY11 | \$403 | maintenance) and UST Site 1 LTM will continue. Resolution of fueing |
| | Not Required | 0 | LTM | 0 | 1 | 1 | | \$269 | \$45 | \$195 | \$216 | IRP FY05-2009*** | \$5,488 | 1 |
| Total Number of | | 5 | | | | | Total | \$15,973 | \$5,444 | \$1,835 | | MMRP FY05-comp | \$0 | |
| Total Number of | i Sites | , | | | | | Total | \$15,973 | Ф 3,444 | ф1,835 | \$270 | Total FY05-comp | \$5,488 | |

Pennsylvania

| ARMY | - LETTERKENN | Y ARM | IY DEPOT / PA32 | 21382050300 | | | | | RAI | B BRA | C 1995 | NPL | Five-Year Review Under Way Progress in FY04 |
|---------------------------|----------------|-------|-----------------|-------------|------|----|-------|-----------|---------|---------|--------|--|--|
| Sites with Resp | ponse Complete | 76 | Investigation | 77 | 41 | 0 | FUND | \$66,853 | \$1,504 | \$2,258 | \$512 | FY07 \$3,89 | Refer to page J-117 |
| | High | 27 | Interim Actions | 16(17) | 2(2) | | FUND | \$6,123 | \$143 | \$435 | \$294 | FY08 \$62 | 9 |
| Sites in | Medium | 8 | Design | 4 | 1 | 6 | | \$5,970 | \$158 | \$0 | \$447 | FY09 \$62 | 6 |
| rogress | Low | 7 | RA-C | 4 | 1 | 6 | FUND | \$30,821 | \$180 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$733 | \$0 | \$0 | Ψ0 | | Refer to page J-117 |
| - · · — | Not Required | 0 | LTM | 0 | 1 | 10 | | \$1,992 | \$35 | \$8 | \$33 | IRP FY05-2010*** \$15,42 | ┫ |
| otal Number of | f Sites | 118 | | | | | Total | \$112,492 | \$2,020 | \$2,701 | | MMRP FY05-comp \$ Total FY05-comp \$15,42 | · III |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|---|--------|-------------------|-----------|-----------------|--------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|--|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - MECHANICSB | URG SF | PCC / PA31700221 | 10400 | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 11 | Investigation | 14 | 1 | 0 | | \$6,469 | \$74 | \$589 | \$0 | FY07 \$1,535 | Refer to page J-134 |
| | High | 3 | Interim Actions | 3(3) | 1(1) | | | \$7,681 | \$408 | \$100 | \$0 | FY08 \$337 | |
| Sites in Progress | Medium | 1 | Design | 3 | 0 | 2 | | \$1,630 | \$0 | \$0 | \$64 | FY09 \$146 | |
| -Relative Risk | Low | 0 | RA-C | 4 | 1 | 2 | | \$11,921 | \$1,510 | \$910 | \$3,269 | FY10 \$4,021 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$352 | \$0 | \$160 | \$136 | FY11 \$213 | Refer to page J-134 |
| | Not Required | 0 | LTM | 2 | 0 | 2 | | \$903 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$12,108 MMRP FY05-comp \$0 | |
| Total Number o | f Sites | 15 | | | | | Total | \$28,956 | \$1,992 | \$1,759 | \$3,469 | Total FY05-comp \$12,108 | |
| | | | | | | | | | | | | | |
| NAVY | NAVY - PHILADELPHIA NSWC-CD / PA317002468900 / C-TECH RAB | | | | | | | | | | | | |
| Sites with Res | with Response Complete 8 Investigation 9 1 | | | | | | | \$4,709 | \$882 | \$683 | \$0 | FY07 \$237 | Progress in FY04 Site 8 BERA completed and finalized. Draft HHRA and PRG document |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$1,518 | \$0 | \$0 | \$0 | FY08 \$217 | submitted. Work Plan for additional sediment characterization completed. Combined IR and NEPA/Navigation dredging fieldwork will |
| Sites in | Medium | 1 | Design | 1 | 0 | 1 | | \$268 | \$0 | \$0 | \$277 | FY09 \$1,275 | commence. |
| Progress | Low | 0 | RA-C | 2 | 0 | 2 | | \$1,938 | \$0 | \$0 | \$2,273 | FY10 \$297 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$263 | \$0 | \$0 | \$0 | FY11 \$297 | Site 8 Sediment Characterization complete. Draft and finalize FS. Peform pre-design investigation. Draft PRAP and ROD. |
| Cutegory | Not Required | 0 | LTM | 1 | 0 | 2 | | \$36 | \$0 | \$0 | \$0 | IRP FY05-2010*** \$5,556 | |
| Total Number o | f Sites | 10 | | | | | Total | \$8,732 | \$882 | \$683 | \$2,550 | MMRP FY05-comp \$0 Total FY05-comp \$5,556 | |
| NAVY | - WARMINSTER | NAWC | C / PA31700245450 | 00 | | | | | RA | B BRAC | 1991/199 | 5 NPL | |
| Sites with Res | ponse Complete | 4 | Investigation | 10 | 0 | 0 | | \$8,343 | \$0 | \$0 | \$0 | FY07 \$835 | Progress in FY04 Refer to page J-206 |
| | High | 0 | Interim Actions | 8(11) | 0(0) | | | \$421 | \$0 | \$0 | \$0 | FY08 \$1,119 | |
| Sites in | Medium | 0 | Design | 8 | 0 | 0 | | \$1,058 | \$0 | \$0 | \$0 | FY09 \$700 | |
| Progress | Low | 0 | RA-C | 8 | 0 | 0 | | \$7,997 | \$0 | \$0 | \$0 | FY10 \$683 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 6 | 0 | | \$5,407 | \$731 | \$835 | \$835 | FY11 \$683 | Refer to page J-206 |
| | Not Required | 6 | LTM | 0 | 0 | 7 | | \$30 | \$0 | \$0 | \$0 | IRP FY05-2029*** \$21,383 | |
| Total Number o | f Sites | 10 | | | | | Total | \$23,256 | \$731 | \$835 | \$835 | MMRP FY05-comp \$0 Total FY05-comp \$21,383 | |
| NAVY | NAVY - WILLOW GROVE NAS / PA317002231200 / C-TECH / C-EST | | | | | | | | RA | В | | NPL | |
| Sites with Res | ponse Complete | 8 | Investigation | 10 | 3 | 0 | | \$4,831 | \$513 | \$0 | \$462 | FY07 \$841 | Progress in FY04 Refer to page J-215 |
| | High | 3 | Interim Actions | 4(7) | 0(0) | | | \$325 | \$0 | \$0 | \$0 | FY08 \$691 | |
| Sites in | Medium | 1 | Design | 1 | 0 | 1 | TECH | \$186 | \$0 | \$50 | \$0 | FY09 \$691 | |
| Progress | Low | 0 | RA-C | 4 | 0 | 1 | | \$902 | \$0 | \$0 | \$907 | FY10 \$258 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 1 | | \$623 | \$58 | \$0 | \$0 | FY11 \$258 | Refer to page J-215 |
| | Not Required | 1 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$350 | \$514 | IRP FY05-2023*** \$6,235 | |
| Total Number o | f Sites | 13 | | | | | Total | \$6,867 | \$571 | \$400 | \$1,883 | MMRP FY05-comp \$0 Total FY05-comp \$6,235 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------------------|------------------------------|-------|-----------------|------------|-----------------|---------------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| DEFEN | NSE LOGISTICS | AGENO | CY - DD SUSQUE | HANNA, NEW | CUMBERLAN | ID FAC. / PA3 | 97152064200 | / C-TECH | / C-RE | | | | Progress in FY04 |
| Sites with Res | Sites with Response Complete | | Investigation | 62 | 0 | 0 | | \$10,640 | \$0 | \$672 | \$415 | FY07 \$670 | No Progress Reported |
| | High | 0 | Interim Actions | 33(40) | 0(0) | | | \$1,435 | \$0 | \$0 | \$0 | FY08 \$389 | |
| Sites in | Medium | 4 | Design | 7 | 0 | 0 | | \$1,479 | \$0 | \$0 | \$0 | FY09 \$375 | |
| - | Progress Low | | RA-C | 51 | 3 | 2 | | \$16,609 | \$6,321 | \$0 | \$402 | FY10 \$243 | |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 1 | 2 | | \$5,486 | \$516 | \$1,020 | \$1,353 | | No Progress Reported |
| | Not Required | 1 | LTM | 0 | 4 | 6 | | \$52 | \$0 | \$0 | \$0 | IRP FY05-2010*** \$15,488 | ┨ |
| Total Number of | otal Number of Sites | | | | | | Total | \$35,701 | \$6,837 | \$1,692 | \$2,170 | MMRP FY05-comp \$0 Total FY05-comp \$15,488 | |

| FORM | ERLY USED DEF | ENSE | SITES - FRANKF | ORD ARSENA | AL / PA39799F1 | 144700 / C-TEC | H / C-REG / | C-EST | | | | | Progress in FY04 |
|--|--|------|-----------------|------------|----------------|----------------|-------------|---------|-------|---------|-------|---|--|
| Sites with Res | ponse Complete | 3 | Investigation | 3 | 1 | 1 | | \$1,501 | \$621 | \$380 | \$772 | FY07 \$882 | Continued site investigation actions at the contaminated soils project. |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,503 | |
| Sites in | Medium | 0 | Design | 2 | 1 | 0 | | \$190 | \$0 | \$0 | \$6 | FY09 \$1,461 | |
| Progress | Low | 0 | RA-C | 2 | 0 | 1 | | \$1,037 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$0 | Continue site investigation actions at the contaminated soils project. Complete the EE/CA on the ranges. |
| Not Required 0 LTM 0 0 2 | | | | | | | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2031*** \$5,341 | |
| Total Number of | f Sites | 5 | | | | | Total | \$2,728 | \$621 | \$380 | \$778 | MMRP FY05-comp \$1,928 Total FY05-comp \$7,269 | |
| FORM | FORMERLY USED DEFENSE SITES - NIKE PH-75/78 (MEDIA) / PA39799F146600 | | | | | | | | | | | P . 17/04 | |
| Sites with Res | ponse Complete | 2 | Investigation | 2 | 1 | 0 | | \$1,105 | \$310 | \$160 | \$84 | FY07 \$1,671 | Progress in FY04 Continued the remedial investigation actions to cleanup the contaminated groundwater. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,931 | groundwater. |
| Sites in | Medium | 1 | Design | 1 | 0 | 1 | | \$25 | \$0 | \$0 | \$144 | FY09 \$1,730 | |
| Progress | Low | 0 | RA-C | 2 | 0 | 1 | | \$478 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$844 | \$0 | FY11 \$946 | Complete the remedial investigation and initiate remedial design for the soil and groundwater remediation project. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2011*** \$7,641 | |
| Total Number of | tal Number of Sites | | | | | | Total | \$1,608 | \$310 | \$1,004 | \$228 | MMRP FY05-comp \$0 Total FY05-comp \$7,641 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| /FFID | | | | | CTC | C Delta fr | om FY03* | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|----------------|--|--------------------------------------|---|---------------------------|--------|--|--|---------------------------------------|---|---|---|--|
| | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| Rico | | | | | | | | | | • | | |
| | OADS | CAMP CAPCIA | / DD217200007/ | 100 | | | | | | | | |
| | | | | | 0 | 1 | £200 | \$0 | ¢122 | 0.2 | | Progress in FY04 |
| | | | | | 0 | | · · | | | | | |
| | | | , , | ` ' | 2 | | | | | | | |
| | | | - | | | | + | | | | | Progress Planned for FY05-FY06 |
| | | | - | - | | | | | | , , | | , ° , , |
| | | ` ′ | | | | | · · | | | | IRP FY05-2015*** \$15,06 | 1 |
| <u> </u> | | LIM | 0 | 0 | 1 | Total | | | | | | |
| | | NC / DD217002759 | 200 / C DEC | | | Total | Ψ200 | | • | , , | 10tai F 105-comp \$15,00 | · <u> </u> |
| | | | | 1 | | ı | <u> </u> | 1 | | | | Progress in FY04 |
| 1 1 | | Investigation | | | 3 | | | | - | | | Activity Puerto Rico was stood up on 31 March 2004 with the put |
| | | | , , | ` ' | | | | | · · | · | 11,711 | from Navy ownership. |
| Medium | 5 | | | - | - | | | | | | | |
| Low | 4 | | | | | | | | | · · | | 30 Active SWMUs/AOCs |
| | | | | | | | | | | · · | · · | -12 Sites proposed for NFA in Part B Permit Renewal Application -6 Sites proposed for Corrective Measures Implimentation (pendin |
| | | LTM | 0 | 0 | 4 | | | | | + - | MMRP FY05-comp \$ | -12 Sites in Study phase (RFI/CMS) |
| f Sites | 81 | | | | | Total | \$22,459 | \$136 | \$3,314 | \$420 | Total FY05-comp \$24,51 |) |
| - VIEQUES PUEI | RTO RI | CO NASD / PR21 | 7003172000 / C | -ТЕСН | | | | | | | | Progress in FY04 |
| ponse Complete | 9 | Investigation | 12 | 4 | 0 | | \$5,798 | \$1,556 | \$0 | \$0 | FY07 \$22 | o . |
| High | 6 | Interim Actions | 1(1) | 0(0) | | | \$0 | \$0 | \$2,683 | \$520 | FY08 \$22 | 7 |
| Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$22 | 7 |
| Low | 1 | RA-C | 0 | 1 | 1 | | \$0 | \$0 | \$1,629 | \$530 | | n . " |
| Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$42 | \$81 | · · | |
| Not Required | 0 | LTM | 0 | 1 | 4 | | \$0 | \$0 | \$0 | \$0 | | |
| f Sites | 16 | | | | | Total | \$5,798 | \$1,556 | \$4,354 | \$1,131 | | |
| sland | | | | | | | | | | | | |
| - DAVISVILLE N | CBC / I | RI117002203600 | | | | | | RA | B BRAC | 1991/199 | 5 NPL | |
| ponse Complete | 24 | Investigation | 24 | 1 | 0 | | \$28 973 | 1 | | | | Progress in FY04 Refer to page J-51 |
| | 0 | Interim Actions | 10(10) | 0(0) | | | \$1,566 | \$0 | \$0 | \$0 | | ´ |
| | 0 | | 11 | 0 | 1 | | \$3,147 | \$0 | \$0 | \$155 | | |
| Low | 1 | RA-C | 11 | 0 | 1 | | \$14,471 | \$0 | \$0 | \$1,518 | FY10 \$1,11 | |
| | | | | | | | | | | | | |
| Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$716 | \$0 | \$0 | \$0 | FY11 \$59 | 0 Refer to page J-51 |
| | RICO - ROOSEVELT R ponse Complete High Medium Low Not Evaluated Not Required f Sites - ROOSEVELT R ponse Complete High Medium Low Not Evaluated Not Required f Sites - VIEQUES PUEI ponse Complete High Medium Low Not Evaluated Not Required f Sites - VIEQUES PUEI ponse Complete High Medium Low Not Evaluated Not Required f Sites - Ind - DAVISVILLE N ponse Complete High Medium | ROOSEVELT ROADS Ponse Complete 0 | Phase Phase ROOSEVELT ROADS CAMP GARCIA Ponse Complete 0 Investigation High 0 Interim Actions Medium 0 Design Low 0 RA-C Not Evaluated 12 RA-O (LTO) Not Required 0 LTM f Sites 12 ROOSEVELT ROADS NS / PR217002758 Ponse Complete 59 Investigation High 13 Interim Actions Medium 5 Design Low 4 RA-C Not Evaluated 0 RA-O (LTO) Not Required 0 LTM f Sites 81 - VIEQUES PUERTO RICO NASD / PR21 Ponse Complete 9 Investigation High 6 Interim Actions Medium 0 Design Low 1 RA-C Not Evaluated 0 RA-O (LTO) Not Required 0 LTM f Sites 16 Sland - DAVISVILLE NCBC / RI117002203600 Ponse Complete 24 Investigation High 0 Interim Actions Medium 0 Design | Phase | Phase | Phase Completed Under Way Future | Phase | Phase | Phase | Phase | Phase | Phise Phis |

\$53,095

\$1,350

\$1,601

Total FY05-comp

\$0 \$12,776

25

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Defense Environm | ental Restorat | ion Progran |
|------------------|----------------|-------------|
|------------------|----------------|-------------|

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|---|----|-----------------|-----------|-----------------|--------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | NAVY - NEWPORT NETC / RIII | | Phase | ! | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | NAVY - NEWPORT NETC / RI117002424300 / C-TECH / C-EST | | | | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 13 | Investigation | 16 | 11 | 1 | | \$16,295 | \$1,231 | \$1,255 | \$243 | FY07 \$2,2 | Refer to page J-149 |
| | High | 8 | Interim Actions | 5(7) | 3(3) | | | \$13,051 | \$4,531 | \$4,334 | \$3,789 | FY08 \$8,0 | 11 |
| Sites in | Medium | 3 | Design | 3 | 1 | 7 | | \$1,608 | \$0 | \$0 | \$0 | FY09 \$9,4 | 37 |
| Progress | Low | 2 | RA-C | 6 | 1 | 8 | | \$51,116 | \$500 | \$0 | \$473 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 4 | | \$1,074 | \$514 | \$578 | \$579 | | 17 Refer to page J-149 |
| | Not Required | 2 | LTM | 2 | 2 | 2 | | \$780 | \$0 | \$591 | \$90 | IRP FY05-2032*** \$51,6 | |
| Total Number of | f Sites | 28 | | | | | Total | \$83,924 | \$6,776 | \$6,758 | \$5,174 | MMRP FY05-comp \$7 Total FY05-comp \$52,3 | 66 80 |

| FORM | ERLY USED DEF | Progress in FY04 | | | | | | | | | | | | |
|-------------------------|---|------------------|-----------------|------|------|---|-------|----------|---------|---------|---------|---|---|--|
| Sites with Res | es with Response Complete 15 Investigation 17 4 0 \$7,778 \$1,057 \$775 \$724 FY07 \$2,33 | | | | | | | | | | S | | | |
| | High | 5 | Interim Actions | 3(3) | 0(0) | | | \$22 | \$0 | \$0 | \$0 | FY08 \$2,50 | · · · · · · · · · · · · · · · · · · · | |
| Sites in | Medium | 0 | Design | 11 | 3 | 0 | | \$1,378 | \$23 | \$0 | \$0 | FY09 \$1,89 | | |
| Progress -Relative Risk | Low | 0 | RA-C | 9 | 3 | 1 | | \$8,903 | \$447 | \$137 | \$0 | FY10 \$1,66 | 4 Progress Planned for FY05-FY06 | |
| Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 4 | | \$0 | \$0 | \$74 | | FY11 \$50 | area. Continue long term management of the Camp Avenue dump and | |
| | Not Required | 1 | LTM | 0 | 2 | 6 | | \$753 | \$129 | \$283 | \$261 | IRP FY05-2017*** \$16,06 MMRP FY05-comp \$ | | |
| Total Number of | f Sites | 21 | | | | | Total | \$18,834 | \$1,656 | \$1,269 | \$1,163 | MMRP FY05-comp \$ Total FY05-comp \$16,06 | • | |

South Carolina

| NAVY | - BEAUFORT MO | CAS/S | C417302320900 | | | | | | | | | | Progress in FY04 |
|----------------------------|----------------------|-------|-----------------|------|------|----|--|---------|-------|---------|---------|---|---|
| Sites with Res | ponse Complete | 24 | Investigation | 30 | 7 | 6 | | \$3,487 | \$686 | \$1,659 | \$625 | FY07 \$1,133 | Cleared trees at SWMU 3 & 8 and approved RFI work plan for SWMU 8. Began sampling at SWMU 8 and work on background study for entire |
| | High | 5 | Interim Actions | 2(2) | 0(0) | | | \$728 | \$0 | \$0 | \$1,132 | FY08 \$2,373 | |
| Sites in | Medium | 6 | Design | 3 | 0 | 1 | | \$101 | \$0 | \$0 | \$50 | FY09 \$4,259 | |
| Progress | Low | 2 | RA-C | 5 | 0 | 1 | | \$575 | \$0 | \$0 | \$0 | FY10 \$766 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 5 | 3 | | \$1,233 | \$234 | \$293 | \$225 | FY11 \$1,642 | background sampling will occur as well. SWMU 8 RFI report issued. |
| | Not Required | 5 | LTM | 0 | 0 | 15 | | \$289 | \$0 | \$0 | \$45 [| IRP FY05-2022*** \$18,160 MMRP FY05-comp \$4,715 | - |
| Total Number of | otal Number of Sites | | Total | | | | | \$6,413 | \$920 | \$1,952 | | Total FY05-comp \$4,715 | II I |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | nstallation/FFID CTC Delta from FY03* RAB BRAC Year | | | | | | | | | | | | |
|----------------------------|--|--------|-----------------|----------------|-----------------|--------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|--|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - CHARLESTON | NWS / | SC417002262000 | / C-EST | | | | | | | | | D |
| Sites with Res | ponse Complete | 45 | Investigation | 49 | 17 | 2 | FUND | \$14,839 | \$583 | \$744 | \$251 | FY07 \$922 | Progress in FY04 Continued LTM and study of passive remediation at SWMU 12. |
| | High | 1 | Interim Actions | 12(12) | 0(0) | | | \$4,682 | \$437 | \$0 | \$0 | FY08 \$3,903 | Continued RFI at SWMU 16 & 17, conducted Phase 1 RFI at SWMU 25,28,29,40,71 and AOC H. Continued LTM at SWMUs 3,23,36. |
| Sites in | Medium | 8 | Design | 2 | 0 | 0 | | \$257 | \$0 | \$0 | \$0 | FY09 \$6,206 | |
| Progress | Low | 10 | RA-C | 8 | 0 | 0 | | \$3,907 | \$0 | \$0 | \$0 | FY10 \$2,361 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 4 | 0 | | \$4,977 | \$800 | \$309 | \$116 | FY11 \$573 | Continue LTM and study of passive remediation at SWMU 12. Continue RFI at SWMU 16 & 17, conduct Phase 2 RFI at SWMU 25,28,29,40,71 and AOC H. Conduct removal at SWMU 77& 78. Begin RFI at SWMU |
| | Not Required | 4 | LTM | 3 | 1 | 16 | | \$880 | \$0 | \$710 | \$246 | IRP FY05-2014*** \$23,151 MMRP FY05-comp \$10,685 | 77 & 78. Continue LTM at SWMUs 3,23,36. |
| Total Number of | f Sites | 68 | | | | | Total | \$29,542 | \$1,820 | \$1,763 | \$613 | Total FY05-comp \$33,836 | |
| | | | | | | | | | | | | | |
| NAVY | NAVY - PARRIS ISLAND MCRD / SC417302276300 / C-TECH / C-EST NPL | | | | | | | | | | | NPL | Duoguese in EV04 |
| Sites with Res | ponse Complete | 14 | Investigation | 16 | 8 | 1 | | \$4,382 | \$563 | \$0 | \$0 | FY07 \$1,197 | Progress in FY04 Refer to page J-163 |
| | High | 3 | Interim Actions | 4(4) | 0(0) | | | \$979 | \$0 | \$0 | \$889 | FY08 \$2,104 | |
| Sites in | Medium | 1 | Design | 2 | 0 | 0 | | \$111 | \$0 | \$0 | \$0 | FY09 \$2,399 | |
| Progress | Low | 6 | RA-C | 4 | 0 | 1 | | \$9,333 | \$0 | \$1,529 | \$0 | FY10 \$224 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 1 | 0 | | \$270 | \$18 | \$0 | \$0 | FY11 \$1,407 | Refer to page J-163 |
| | Not Required | 1 | LTM | 0 | 3 | 8 | | \$685 | \$398 | \$250 | \$258 | IRP FY05-2014*** \$10,936 MMRP FY05-comp \$8,341 | |
| Total Number of | f Sites | 25 | | | | | Total | \$15,760 | \$979 | \$1,779 | \$1,147 | Total FY05-comp \$8,341 Total FY05-comp \$19,277 | |
| AIR FO | ORCE - CHARLE | STON A | AIR FORCE BASI | E / SC45718244 | 46000 / C-TECH | I | | | | | | | |
| Sites with Res | ponse Complete | 36 | Investigation | 37 | 7 | 0 | | \$7,498 | \$366 | \$327 | \$88 | FY07 \$568 | Progress in FY04 Evaluating performance-based initiatives. |
| | High | 1 | Interim Actions | 3(4) | 5(5) | | | \$7,559 | \$834 | \$290 | \$486 | FY08 \$727 | |
| Sites in | Medium | 3 | Design | 1 | 0 | 0 | | \$693 | \$0 | \$0 | \$0 | FY09 \$5,093 | |
| Progress | Low | 4 | RA-C | 4 | 1 | 0 | | \$6,365 | \$0 | \$0 | \$0 | FY10 \$1,183 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 1 | | \$286 | \$0 | \$0 | \$0 | FY11 \$413 | Install and operate 3 IM remedial systems at 3 sites. Cover/cap a landfill upon approval of RFI/CMS report. Investigate new site identified and |
| | Not Required | 0 | LTM | 1 | 10 | 3 | | \$4,636 | \$74 | \$57 | \$261 | IRP FY05-2011*** \$13,454 MMRP FY05-comp \$0 | validated in FY00. Complete CMS at one site. Further investigate 4-7 sites as required by Regulators. |
| Total Number of | f Sites | 44 | | | | | Total | \$27,037 | \$1,274 | \$674 | \$835 | Total FY05-comp \$13,454 | |
| AIR FO | AIR FORCE - MYRTLE BEACH AFB / SC45700248210 | | | | Т | | | | RA | B BRA | C 1991 | | P |
| Sites with Res | ponse Complete | 178 | Investigation | 184 | 8 | 0 | | \$18,972 | \$1,578 | \$0 | \$0 | FY07 \$310 | Progress in FY04 Refer to page J-140 |
| | High | 3 | Interim Actions | 68(77) | 2(2) | | | \$8,054 | \$0 | \$0 | \$0 | FY08 \$322 | |
| Sites in | Medium | 2 | Design | 2 | 0 | 5 | | \$1,342 | \$0 | \$0 | \$0 | FY09 \$770 | |
| Progress | Low | 0 | RA-C | 6 | 0 | 5 | | \$10,587 | \$0 | \$0 | \$0 | FY10 \$730 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 3 | RA-O (LTO) | 6 | 6 | 6 | | \$10,985 | \$1,058 | \$972 | \$750 | FY11 \$690 | Refer to page J-140 |
| | Not Required | 6 | LTM | 3 | 5 | 13 | | \$1,167 | \$160 | \$255 | \$243 | IRP FY05-2029*** \$9,757 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 192 | | | | | Total | \$51,107 | \$2,796 | \$1,227 | \$993 | Total FY05-comp \$9,757 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Defense Environm | ental Restorat | ion Progran |
|------------------|----------------|-------------|
|------------------|----------------|-------------|

| Installation | /FFID | | | | | СТО | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|---|----|-----------------|-----------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|--|---|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | ! | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | AIR FORCE - SHAW AIR FORCE BASE / SC457212446600 / C-TECH | | | | | | | | RA | В | | | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Res | ponse Complete | 18 | Investigation | 30 | 0 | 2 | | \$15,250 | \$49 | \$0 | \$79 | FY07 \$3,468 | IRA-O at FT-01, OT-16, & SS-36. RA-O at ST-18, SD-29, ST-30, & SD-33. LTM at LF-03 |
| | High | 2 | Interim Actions | 7(8) | 0(0) | | | \$5,846 | \$0 | \$0 | \$0 | FY08 \$3,220 | |
| Sites in | Medium | 0 | Design | 6 | 0 | 1 | | \$15,870 | \$320 | \$0 | \$0 | FY09 \$2,977 | |
| Progress | Low | 1 | RA-C | 5 | 0 | 1 | TECH | \$10,483 | \$160 | \$0 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 0 | 11 | 0 | | \$11,391 | \$1,279 | \$2,859 | \$3,327 | FY11 \$0 | We intend to execute a Guaranteed Fixed Price Remediation contract with insurance to take the remainder of the Shaw sites to closeout at the |
| | Not Required | 10 | LTM | 4 | 1 | 0 | | \$742 | \$68 | \$25 | \$14 | IRP FY05-2019*** \$15,969 | earliest possible date. |
| Total Number of | Total Number of Sites | | LTM 4 1 | | | | Total | \$59,582 | \$1,876 | \$2,884 | \$3,420 | MMRP FY05-comp \$0 Total FY05-comp \$15,969 | |

| FORM | FORMERLY USED DEFENSE SITES - DONALDSON AFB / SC49799F494600 | | | | | | | | | | | | | |
|-------------------------|--|---|-----------------|------|------|---|-------|----------|-------|---------|-------|---------------------------------|-----------------|---------------------------------|
| Sites with Res | Sites with Response Complete 2 Investigation 2 2 1 \$8,220 \$986 \$471 \$0 FY07 \$553 A0 | | | | | | | | | | | | | AOCs 1, 2, & performed m |
| | High | 2 | Interim Actions | 2(2) | 0(0) | | | \$1,248 | \$0 | \$0 | \$0 | FY08 | \$1,401 | 6- continued feasibility stu |
| Sites in | Medium | 0 | Design | 2 | 1 | 1 | | \$195 | \$0 | \$653 | \$263 | FY09 | \$1,505 | |
| Progress -Relative Risk | Low | 0 | RA-C | 2 | 2 | 1 | | \$6,442 | \$0 | \$0 | \$0 | FY10 | \$2,220 | Progress |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 2 | | \$0 | \$0 | \$0 | \$9 | FY11 | \$2,210 | KI/FS report. |
| | Not Required | 1 | LTM | 0 | 1 | 2 | | \$0 | \$0 | \$0 | \$207 | IRP FY05-2045*** MMRP FY05-comp | \$26,623 \$0 | 5 T3/9 and T |
| Total Number o | f Sites | 5 | | | | | Total | \$16,105 | \$986 | \$1,124 | \$479 | Total FY05-comp | \$26,623 | II . |

Progress in FY04

OCs 1, 2, & 3- awarded contract for additional field investigations and erformed most of the field work. AOC 8-began monitoring. Sites 1, 5, & continued periodic monitoring and product removals. Drafts of asibility studies on Site 5 T3/9 and T17/23

Progress Planned for FY05-FY06

AOCs 1, 2, & 3- continue data gathering and interpretation, and complete RIFS report. Submite report to DHEC for review. AOC 5- RA-C planned, subject to funding. AOC 8- complete post IRA monitoring. Site 5 T3/9 and T17/23, and Site 6/MW701- complete feas

South Dakota

| AIR FO | ORCE - ELLSWO | RTH A | IR FORCE BASE | / SD857212464 | 400 / C-EST | | | | | | | NPL | | Five-Year Review Completed Progress in FY04 |
|-------------------------|----------------|-------|-----------------|---------------|-------------|---|-------|----------|---------|---------|---------|-----------------------------------|-----------------|---|
| Sites with Resp | ponse Complete | 12 | Investigation | 20 | 0 | 0 | | \$18,046 | \$0 | \$0 | \$0 | FY07 | | Refer to page J-64 |
| | High | 0 | Interim Actions | 3(3) | 0(0) | | | \$8,873 | \$0 | \$0 | \$0 | FY08 | \$5,611 | |
| Sites in | Medium | 0 | Design | 15 | 0 | 0 | | \$2,814 | \$0 | \$0 | \$0 | FY09 | \$5,168 | |
| Progress -Relative Risk | Low | 0 | RA-C | 15 | 0 | 0 | | \$24,122 | \$0 | \$0 | \$0 | FY10 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 7 | 0 | | \$13,426 | \$2,616 | \$3,535 | \$5,563 | FY11 | ΨΟ | Refer to page J-64 |
| | Not Required | 8 | LTM | 3 | 7 | 6 | | \$2,207 | \$413 | \$282 | \$236 | IRP FY05-2028*** | \$26,397 | |
| Total Number of | f Sites | 20 | | | | | Total | \$69,488 | \$3,029 | \$3,817 | | MMRP FY05-comp Total FY05-comp | \$0 \$26,397 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | Delta fro | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|---------------------|----------|--------------------|--------------|--|--------|---------------------------------|----------------------------------|---------------------------------------|---|---|---|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | | | | | | (\$000) | (\$000) | (ψοσο) | (\$000) | | <u> </u> |
| Tennesse | ee | | | | | | | | | | | | |
| ARMY | - MILAN AAP / | ΓN4213 | 82058200 / C-TEC | H / C-EST | | | | | RA | В | | NPL | Five-Year Review Planned for Future |
| Sites with Res | ponse Complete | 36 | Investigation | 38 | 2 | 0 | | \$36,238 | \$179 | \$0 | \$0 | FY07 \$2,732 | Progress in FY04 Refer to page J-136 |
| | High | 3 | Interim Actions | 0(0) | 0(0) | | | \$13,689 | \$0 | \$0 | \$0 | FY08 \$1,541 | |
| Sites in | Medium | 0 | Design | 15 | 1 | 0 | | \$6,743 | \$0 | \$0 | \$0 | FY09 \$1,600 | ; |
| Progress | Low | 0 | RA-C | 16 | 2 | 1 | | \$56,189 | \$5,845 | \$99 | \$0 | FY10 \$3,83 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 13 | 2 | 2 | | \$22,150 | \$3,503 | \$10,194 | \$10,707 | FY11 \$3,84 | Refer to page J-136 |
| | Not Required | 1 | LTM | 3 | 1 | 4 | | \$1,490 | \$2 | \$0 | \$0 | IRP FY05-2017*** \$69,081 | 4 |
| Total Number o | f Sites | 40 | | | | | Total | \$136,499 | \$9,529 | \$10,293 | \$10,707 | MMRP FY05-comp \$6,677 Total FY05-comp \$75,758 | |
| ARMY | - VOLUNTEER | AAP / T | N421382093300 | | | | | | RA | В | | | |
| Sites with Res | ponse Complete | 11 | Investigation | 14 | 6 | 0 | REG | \$26,088 | \$1,450 | \$2,770 | \$228 | FY07 \$10,355 | Progress in FY04 Continued implemation of work to be performed under EPA RCRA |
| | High | 4 | Interim Actions | 0(0) | 0(0) | | REG | \$4.825 | \$4,368 | \$0 | \$0 | FY08 \$6 | order. Completed studies/cleanup of several sites. Completed studies on several sites. Completed work to transfer highly sought public benefit |
| Sites in | Medium | 4 | Design | 2 | 2 | 4 | REG | \$763 | \$639 | \$167 | \$506 | FY09 \$4,880 | conveyance site. |
| Progress | Low | 1 | RA-C | 2 | 1 | 6 | REG | \$1,015 | \$0 | \$4,367 | \$10,856 | FY10 \$219 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$23 | Complete cleanup of CFI area and TNT Valley soil. Continue study for natural attenuation of ground water. Complete cleanup old old East Acid |
| Category | Not Required | 0 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2009*** \$39,644 | Area,WWII Landfill. |
| Total Number o | • | 20 | | | | | Total | \$32,691 | \$6,457 | \$7,304 | \$11,590 | MMRP FY05-comp \$0 Total FY05-comp \$39,644 | |
| AIR FO | ORCE - ARNOLD | AIR FO | ORCE BASE / TN | 457172404400 | / C-TECH / C-F | EST | | | | | | NPL | |
| | ponse Complete | 14 | Investigation | 19 | 7 | 0 | | \$39,233 | \$515 | \$606 | \$97 | FY07 \$2,917 | Progress in FY04 Refer to page J-29 |
| Sites with ites | High | 2 | Interim Actions | 11(15) | 5(5) | 0 | | \$29,440 | \$2,063 | \$2,009 | \$3,547 | FY08 \$3,848 | |
| Sites in | Medium | 4 | Design | 0 | 0 | 0 | | \$2,960 | \$0 | \$0 | \$0 | FY09 \$8,385 | |
| Progress | Low | 2 | RA-C | 0 | 0 | 0 | | \$7,659 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk | Not Evaluated | 3 | RA-O (LTO) | 0 | 1 | 6 | | \$728 | \$293 | \$317 | \$379 | FY11 \$1,959 | n c 100 |
| Category | Not Required | 1 | LTM | 0 | 0 | 11 | | \$840 | \$0 | \$34 | \$25 | IRP FY05-2032*** \$45,368 | <u>.</u> |
| Total Number o | | 26 | BIN | | , and the second | 11 | Total | \$80.860 | \$2.871 | \$2,966 | \$4,048 | MMRP FY05-comp \$10,181 Total FY05-comp \$55,549 | |
| | | | I RNATIONAL AII | RPORT / TN4 | 57282430700 / C | -EST | Total | ψου,ουυ | Ψ2,071 | Ψ2,200 | ψ1,010 | Total F 103-comp | 1 |
| | ponse Complete | 0 | 1 | 0 | 4 | 0 | REG | \$1,930 | \$0 | ¢1 227 | \$0 | | Progress in FY04 Completed the RI field effort for the sites 1,2,3 & 4. Implemented a |
| Sites with Kes | <u> </u> | 2 | Investigation | | | U | TECH | \$1,930 \$1,563 | \$0 \$0 | \$1,236 \$0 | \$0 | 1107 | Removal Action to remediate groundwater source area, using innovative |
| Sites in | High Medium | 1 | Interim Actions | 3(3) | 0(0) | 3 | IECH | \$1,503 | | \$0 | \$0 | FY08 \$587 FY09 \$1,202 | |
| Progress | | <u> </u> | Design | 0 | 0 | 3 | | \$0 | | \$0 | \$0 | FY10 \$1,202 | |
| -Relative Risk | Low Not Evoluted | 1 | RA-C | | 0 | 3 | | \$0 | \$0 | \$0 \$0 | \$511 | FY11 \$930 | Continue operationof the IRA. Finalize the Remedial |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 3 | | \$0 | | \$0 | \$511 | IRP FY05-2021*** \$8,017 | Investigation/Feasibility Study reports, and Decision Document for final remedial action. |
| T . IN I | Not Required | 4 | LTM | U | U | 3 | T | | | · | | MMRP FY05-comp \$840 | |
| Total Number o | 1 Sites | 4 | | | | | Total | \$3,493 | \$0 | \$1,236 | \$511 | Total FY05-comp \$8,857 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | CT | C Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|-------|-----------------|---------------|-----------------|--------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | : | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| DEFEN | NSE LOGISTICS | AGENO | CY - DDMT MEM | PHIS / TN4971 | 152057000 | | | | RA | B BRA | C 1995 | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 106 | Investigation | 116 | 0 | 0 | | \$11,212 | \$0 | \$0 | \$0 | FY07 \$653 | Refer to page J-52 |
| | High | 4 | Interim Actions | 16(20) | 3(3) | | | \$8,522 | \$0 | \$0 | \$0 | FY08 \$836 | |
| Sites in | Medium | 1 | Design | 5 | 5 | 0 | | \$9,721 | \$250 | \$0 | \$0 | FY09 \$728 | |
| Progress | Low | 5 | RA-C | 1 | 0 | 10 | | \$10,664 | \$4,205 | \$12,905 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 6 | | \$1,410 | \$645 | \$1,231 | \$883 | | Refer to page J-52 |
| | Not Required | 0 | LTM | 0 | 0 | 6 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2009*** \$18,037 | |
| Total Number o | of Sites | 116 | | | | | Total | \$41,529 | \$5,100 | \$14,136 | \$883 | MMRP FY05-comp \$0 Total FY05-comp \$18,037 | |

| FORM | ERLY USED DEF | ENSE | SITES - SEWART | AFB / TN4979 | 99F353200 / C-1 | EST | | | | | | | Progress in FY04 |
|----------------------------|----------------|------|-----------------|--------------|-----------------|-----|-------|---------|------|------|-------|--|--|
| Sites with Res | ponse Complete | 5 | Investigation | 5 | 1 | 0 | | \$1,909 | \$13 | \$20 | \$0 | FY07 \$0 | Award a modification to the existing task order to install additional monitoring wells at the request of the State of Tennessee. |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | | \$49 | \$0 | \$0 | \$0 | FY08 \$0 | II |
| Sites in | Medium | 0 | Design | 3 | 1 | 0 | | \$339 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 3 | 0 | 1 | | \$1,083 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | Ψ0 | | HTRW: Complete the feasibility study and prepare the record of decision. |
| - ' | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 I | IRP FY05-2015*** \$7,188 MMRP FY05-comp \$0 | |
| Total Number o | f Sites | 6 | | | | | Total | \$3,380 | \$13 | \$20 | | Total FY05-comp \$7,188 | II . |

| Texas | | | | | | | | | | | | | | |
|----------------------------|----------------|--------|-----------------|------|------|---|-------|---------|---------|---------|---------|------|--------------------|---|
| ARMY | - CAMP BULLIS | / TX62 | 21162013300 | | | | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 5 | Investigation | 5 | 1 | 0 | | \$6,275 | \$1,142 | \$2,620 | \$0 | FY07 | \$223 | Finalized RCRA Compliance Plan. Completed; Draft Ecological Risk Assessment Work Plan, Offsite Groundwater Sampling Plan, |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$751 | FY08 | \$228 | Geophysical Survey Work Plan, Tracer Study Work Plan, Surface Water Sampling Work Plan. Initialized MMRP Site INvestigation. |
| Sites in Progress | Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 | \$234 | |
| | Low | 0 | RA-C | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$1,522 | FY10 | \$180 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | | Finish RI/FS. Implement interim remedial actions. Continue surface water and groundwater sampling. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | \$6,597 | |
| Total Number of | f Sites | 6 | | | | ' | Total | \$6,275 | \$1,142 | \$2,620 | | | \$7,122 513,719 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Table IX-1 | TKI Status o | 1 11150 | tanations with | 11 105 to | Compicuoi | i Cost Esti | mate Gr | catti Ilia | απ ψυ,υυ | 0,000 an | u Wioic i | nan 1 wo 1 otal Sites | Defense Environmental Restoration Program |
|----------------------------|-----------------|---------|-------------------------------|------------|---------------------------|-------------|---------------------------------|----------------------------------|---------------------------------------|---|---|---|--|
| Installation | /FFID | | | | | CT | C Delta fr | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| | | | | | | | | (\$000) | (\$000) | (\$000) | (\$000) | | |
| ARMY | Y - FORT SAM HO | OUSTO | N / TX6211620429 | 00 / C-EST | | | | | | | | | Progress in FY04 |
| Sites with Res | sponse Complete | 23 | Investigation | 23 | 3 | 0 | | \$1,474 | \$787 | \$150 | \$0 | FY07 \$122 | 1 0 |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$125 | |
| Sites in Progress | Medium | 3 | Design | 2 | 0 | 0 | | \$3,026 | \$0 | \$0 | \$0 | FY09 \$128 | |
| -Relative Risk | Low | 0 | RA-C | 9 | 0 | 1 | | \$564 | \$0 | \$3,924 | \$0 | FY10 \$156 | Progress Planned for FY05-FY06 Complete RI/FS for all sites in FY05. Initaiate design and construction |
| Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$140 | for site FTSH-30. Finalize APARs for sites FTSH-26,29, and 30. |
| | Not Required | 0 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$143 | IRP FY05-2032*** \$5,333 MMRP FY05-comp \$74,176 | -1 |
| Total Number of | of Sites | 26 | | | | | Total | \$5,064 | \$787 | \$4,074 | \$143 | Total FY05-comp \$79,509 | |
| | | | | | | | | | | | | | |
| ARMY | V - LONGHORN A | AP/T | X621382052900 / C | '-FST | | | | | | | | NPL | Five-Year Review Planned for Future |
| <u> </u> | | | 1 | | 10 | | 1 | 1 | 44.0=4 | | Ф051 | | Progress in FY04 |
| Sites with Res | sponse Complete | 37 | Investigation | 37 | 10 | 0 | | \$44,455 | \$1,072 | \$1,200 | \$251 | FY07 \$4,924 | |
| Citas in | High | 8 | Interim Actions | 0(0) | 4(4) | 0 | | \$9,424 | \$800 | \$814 | \$813 | FY08 \$1,315 | |
| Sites in Progress | Medium | 2 | Design | 0 | 0 | 8 | | \$865 | \$0 | \$185 | \$868 | FY09 \$1,644 | |
| -Relative Risk | Low | 0 | RA-C | 0 | 0 | 8 | | \$26,499 | \$0 | \$1,523 | \$4,034 | FY10 \$1,420 FY11 \$1,284 | Progress Planned for FY05-FY06 Refer to page J-121 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$1,984 | \$0 | \$0 | \$0 | IRP FY05-2032*** \$24,142 | |
| | Not Required | 0 | LTM | 0 | 0 | 9 | | \$50 | \$50 | \$92 | \$278 | MMRP FY05-comp \$9,710 | ╣ |
| Total Number of | of Sites | 47 | | | | | Total | \$83,277 | \$1,922 | \$3,814 | \$6,244 | Total FY05-comp \$33,852 | |
| ARMY | Y - RED RIVER A | RMY D | DEPOT / TX621382 | 073800 | | | | | RA | B BRA | AC 1995 | | Progress in FY04 |
| Sites with Res | sponse Complete | 54 | Investigation | 57 | 17 | 0 | | \$13,539 | \$501 | \$459 | \$0 | FY07 \$577 | |
| | High | 9 | Interim Actions | 14(16) | 2(2) | | | \$9,750 | \$97 | \$34 | \$5 | FY08 \$7,294 | |
| Sites in | Medium | 5 | Design | 7 | 1 | 2 | | \$1,125 | \$49 | \$203 | \$0 | FY09 \$629 | |
| Progress | Low | 6 | RA-C | 6 | 2 | 4 | | \$7,266 | \$1,322 | \$4,716 | \$114 | FY10 \$765 | 1 9 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$19 | \$0 | \$0 | \$0 | FY11 \$649 | Refer to page J-173 |
| | Not Required | 0 | LTM | 0 | 2 | 18 | | \$2,423 | \$81 | \$601 | \$606 | IRP FY05-2017*** \$28,860 | -1 1 |
| Total Number of | of Sites | 74 | | | | | Total | \$34,122 | \$2,050 | \$6,013 | \$725 | MMRP FY05-comp \$23,590 Total FY05-comp \$52,450 | |
| NAVY | - DALLAS NWIE | RP / TX | 617002277000 | | | | | | RA | В | | | |
| <u> </u> | sponse Complete | 16 | Investigation | 22 | 1 | 0 | | \$12,244 | \$362 | \$0 | \$0 | TIVOT | Progress in FY04 Mt. Creek Lake Affected Property Assessment Report (APAR)/RFI |
| Sites with Kes | High | 6 | Investigation Interim Actions | 2(2) | 0(0) | 0 | | \$6,412 | \$362 | \$136 | \$2,150 | FY07 \$2,161 FY08 \$44 | received final approval by the TNRCC. The Onsite pilot test of Sequential A&A for hot spot treatment of groundwater at SWMU 00 |
| Sites in | Medium | 1 | Design Design | 0 | 0(0) | 4 | FUND | \$0,412 | \$0 | \$130 | | FY09 \$388 | was constructed and completed. |
| Progress | Low | 0 | RA-C | 0 | 0 | 5 | FUND | \$212 | \$0 | \$0 | | FY10 \$1,139 | |
| -Relative Risk | | - | | | 0 | 3 | FUND | \$83 | \$0 | \$0 | | FY11 \$409 | Pepare the Soils Response Action Plan (RAP) and implement at |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | - | | | _ | | | | IRP FY05-2023*** \$14,197 | SWMUs 00012, 00013, 00014 and 00018. Prepare a RAP for Mt. Cre Lake, the groundwater and resolve offsite issues. pmultiple property |
| | Not Required | 0 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | MMRP FY05-comp \$0 | 1 |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

23

Total Number of Sites

\$0 \$14,197

Total FY05-comp

\$142

\$5,659

\$362

\$18,951

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТС | Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|------------------|-----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|--|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| NAVY | - KINGSVILLE N | NAS / T | X617002476100 | | | | | | | | | | Process in EVOA |
| Sites with Res | ponse Complete | 19 | Investigation | 20 | 0 | 0 | | \$1,196 | \$0 | \$0 | \$0 | FY07 \$2,529 | Progress in FY04 Continued free product recovery at the JP-5 fuel farm. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$848 | \$0 | \$0 | \$0 | FY08 \$0 | |
| Sites in | Medium | 0 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$963 | |
| Progress | Low | 0 | RA-C | 6 | 0 | 0 | | \$2,655 | \$0 | \$0 | \$0 | FY10 \$0 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 0 | | \$1,136 | \$306 | \$528 | \$1,286 | FY11 \$0 | Continue free product recovery at the JP-5 fuel farm. |
| | Not Required | 1 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2010*** \$5,306 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 20 | | | | | Total | \$5,835 | \$306 | \$528 | \$1,286 | Total FY05-comp \$5,306 | |
| | | | | | | | | | | | | | |
| NAVY | - MCGREGOR N | WIRP / | TX617002470800 | / C-TECH / C | -EST | | | | RA | B | | | |
| | ponse Complete | 13 | Investigation | 16 | 3 | 0 | | \$13,303 | \$0 | \$0 | \$0 | FY07 \$2.489 | Progress in FY04 Completed investigation of ecological concerns. Submitted Area D, F, |
| Sites with Kes | High | 4 | Interim Actions | 3(3) | 0(0) | 0 | FUND | \$25,581 | \$7,413 | \$0 | \$0 | \$2,107 | and M RAPs. Capped Area M landfill and completed Areas F, M and Z soil remediation. |
| Sites in | Medium | 1 | Design | 0 | 0(0) | 2 | POND | \$23,381 | \$7,413 | \$125 | \$0 | FY09 \$1,110 | |
| Progress | Low | 1 | RA-C | 1 | 1 | 3 | FUND | \$318 | \$0 | \$2,299 | \$0 | FY10 \$1,110 | Progress Planned for FY05-FY06 |
| -Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 6 | TOND | \$0 | \$0 | \$946 | \$746 | FY11 \$4,110 | Submit Area E, R and T RAPs. Construct final Area D, E, F and M groundwater remedies. Complete Area D soil remediation and cap Area |
| Category | Not Required | 0 | LTM | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2024*** \$23,753 | E landfill. Demonstrate OPS for all remedies. Transfer all remaining property (3,700 acres) to the City of McGregor. |
| Total Number of | | 19 | BIM | 0 | 0 | o o | Total | \$39,202 | \$7,413 | \$3,370 | \$746 | MMRP FY05-comp \$0 Total FY05-comp \$23,753 | |
| _ | | CE DI A | NIT 4 / TW/55153 | 460500 / C TEST | P | | 1000 | 403,202 | | . / | Ψ,10 | • | Five-Year Review Completed |
| | ORCE - AIR FOR | | ı | | | | | 1 . | RA | | 40 | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 28 | Investigation | 30 | 0 | 0 | | \$13,491 | \$0 | \$0 | | FY07 \$1,698 | Refer to page J-17 |
| Citas in | High | 0 | Interim Actions | 4(10) | 0(0) | - | | \$10,366 | \$0 | \$0 | \$0 | FY08 \$1,168 | |
| Sites in Progress | Medium | 1 | Design | 2 | 0 | 0 | | \$8,233 | \$0 | \$0 | \$0 | FY09 \$1,174 | D N 16 TWO TWO |
| -Relative Risk | Low | 0 | RA-C | 2 | 1 | 0 | | \$13,946 | \$0 | \$0 | \$0 | FY10 \$1,187 FY11 \$1,194 | Progress Planned for FY05-FY06 Refer to page J-17 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 2 | 0 | | \$14,663 | \$758 | \$1,332 | \$1,386 | IRP FY05-2013*** \$12,779 | |
| | Not Required | 1 | LTM | 0 | 1 | 2 | | \$2,036 | \$10 | \$16 | \$10 | MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 30 | | | | | Total | \$62,735 | \$768 | \$1,348 | \$1,396 | Total FY05-comp \$12,779 | |
| AIR FO | ORCE - BERGSTI | ROM A | FB / TX657002418 | 8800 / C-TECH | / C-EST | | | | RA | B BRA | C 1991 | | Progress in FY04 |
| Sites with Res | ponse Complete | 30 | Investigation | 32 | 0 | 0 | | \$19,476 | \$0 | \$0 | \$0 | FY07 \$373 | Refer to page J-35 |
| | High | 0 | Interim Actions | 14(15) | 0(0) | | | \$970 | \$0 | \$0 | \$0 | FY08 \$588 | |
| Sites in Progress | Medium | 0 | Design | 2 | 0 | 0 | | \$653 | \$0 | \$0 | \$0 | FY09 \$790 | |
| -Relative Risk | Low | 0 | RA-C | 4 | 0 | 0 | | \$24,616 | \$0 | \$0 | \$0 | FY10 \$250 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 2 | 0 | | \$777 | \$395 | \$378 | \$0 | FY11 \$365 | Refer to page J-35 |
| | Not Required | 2 | LTM | 2 | 5 | 2 | | \$1,451 | \$290 | \$240 | \$375 | IRP FY05-2005*** \$7,871 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 32 | | | | | Total | \$47,943 | \$685 | \$618 | \$375 | Total FY05-comp \$7,871 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

| Installation | /FFID | | | | | CTC | Delta fro | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|---|--|--|--|---|--|--------------------------|-----------------------|---|---|--|---|--|--|
| | | | | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Phase | ; | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| AIR F | ORCE - KELLY A | FB / T | X657172433300 / C | C-EST | | | | | RA | B BRA | C 1995 | | Progress in FY04 |
| Sites with Res | sponse Complete | 23 | Investigation | 27 | 8 | 0 | | \$61,913 | \$0 | \$0 | \$0 | FY07 \$13,1 | |
| | High | 5 | Interim Actions | 16(17) | 7(7) | | | \$57,625 | \$8,903 | \$0 | \$0 | FY08 \$10,9 | 6 |
| ites in | Medium | 3 | Design | 7 | 4 | 0 | | \$37,178 | \$8,317 | \$0 | \$0 | FY09 \$12,70 | 5 |
| rogress | Low | 0 | RA-C | 4 | 3 | 4 | | \$38,709 | \$8,794 | \$0 | \$0 | FY10 \$9,7 | |
| Relative Risk Category | Not Evaluated | 1 | RA-O (LTO) | 1 | 3 | 8 | | \$28,040 | \$950 | \$16,461 | \$12,489 | FY11 \$9,8 | |
| | Not Required | 3 | LTM | 0 | 0 | 11 | | \$7,952 | \$0 | \$0 | \$0 | IRP FY05-2020*** \$141,24 MMRP FY05-comp | 6 0 |
| Total Number o | of Sites | 35 | | | | | Total | \$231,417 | \$26,964 | \$16,461 | \$12,489 | Total FY05-comp \$141,24 | |
| AIR F | ORCE - LACKLA | ND AII | R FORCE BASE / | TX6571524129 | 00 / C-TECH / (| C-EST | | | RA | В | | | Progress in FV04 |
| | ORCE - LACKLA | ND AII | R FORCE BASE / | TX6571524129 | 00 / C-TECH / C | C- EST | | \$11,651 | RA 3 | B \$9,374 | \$0 | FY07 \$37,2 | |
| | | ı | 1 | | ı | | | \$11,651 \$6,252 | | | \$0 \$721 | FY07 \$37,2 FY08 \$4,3 | 2 LF 028 RA-C is in the first month of operation. LF029 RA-C contrawarded, and is expected to begin in DEC 04. |
| Sites with Res | sponse Complete | 32 | Investigation | 37 | 34 | | REG | | \$1,210 | \$9,374 | | | LF 028 RA-C is in the first month of operation. LF029 RA-C contra awarded, and is expected to begin in DEC 04. |
| Sites with Res | sponse Complete High | 32 5 | Investigation Interim Actions | 37 5(5) | 34 4(4) | 0 | REG | \$6,252 | \$1,210 \$1,160 | \$9,374 \$1,087 | \$721 | FY08 \$4,33 FY09 \$4,13 | LF 028 RA-C is in the first month of operation. LF029 RA-C contra awarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 |
| <u> </u> | High Medium | 32 5 13 | Investigation Interim Actions Design | 37 5(5) 3 | 34 4(4) 14 | 0 | REG | \$6,252 \$3,536 | \$1,210 \$1,160 \$0 | \$9,374 \$1,087 \$0 | \$721 \$165 | FY08 \$4,3: FY09 \$4,1: FY10 \$6,2 FY11 \$6,2 | LF 028 RA-C is in the first month of operation. LF029 RA-C contra awarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. Via the closure of the golf course, the zone I landfill sites and LF-36 & |
| Sites with Res | High Medium Low | 32 5 13 7 | Investigation Interim Actions Design RA-C | 37 5(5) 3 13 | 34 4(4) 14 3 | 0 4 16 | REG | \$6,252 \$3,536 \$17,357 | \$1,210 \$1,160 \$0 \$2,634 | \$9,374 \$1,087 \$0 \$13,645 | \$721 \$165 \$15,534 | FY08 \$4,3: FY09 \$4,1: FY10 \$6,2 FY11 \$6,2 IRP FY05-2031*** \$126,8: | LF 028 RA-C is in the first month of operation. LF029 RA-C contra awarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. Visit the closure of the golf course, the zone 1 landfill sites and LF-36 & will be performance based contracted allow for RA-C to commence FY05. |
| Sites with Res | High Medium Low Not Evaluated Not Required | 32 5 13 7 14 | Investigation Interim Actions Design RA-C RA-O (LTO) | 37 5(5) 3 13 | 34 4(4) 14 3 | 0 4 16 17 | REG | \$6,252 \$3,536 \$17,357 \$231 | \$1,210 \$1,160 \$0 \$2,634 \$0 | \$9,374 \$1,087 \$0 \$13,645 \$0 | \$721 \$165 \$15,534 \$246 | FY08 \$4,3: FY09 \$4,1: FY10 \$6,2 FY11 \$6,2 | LF 028 RA-C is in the first month of operation. LF029 RA-C contra awarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Omplete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. The closure of the golf course, the zone I landfill sites and LF-36 & Will be performance based contracted allow for RA-C to commence FY05. |
| Sites with Res Sites in Progress Relative Risk Category | High Medium Low Not Evaluated Not Required | 32 5 13 7 14 0 | Investigation Interim Actions Design RA-C RA-O (LTO) LTM | 37 5(5) 3 13 1 4 | 34 4(4) 14 3 0 | 0 4 16 17 | | \$6,252 \$3,536 \$17,357 \$231 \$1,674 | \$1,210 \$1,160 \$0 \$2,634 \$0 \$203 | \$9,374 \$1,087 \$0 \$13,645 \$0 \$47 | \$721 \$165 \$15,534 \$246 \$9 | FY08 \$4,3 FY09 \$4,1: FY10 \$6,2 FY11 \$6,2 IRP FY05-2031*** \$126,8: MMRP FY05-comp \$22,6 | LF 028 RA-C is in the first month of operation. LF029 RA-C contrawarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Ma 05 and for LF 029 by Apr 05. the closure of the golf course, the zone 1 landfill sites and LF-36 & will be performance based contracted allow for RA-C to commence FY05. |
| Sites with Res | High Medium Low Not Evaluated Not Required of Sites | 32 5 13 7 14 0 | Investigation Interim Actions Design RA-C RA-O (LTO) LTM | 37 5(5) 3 13 1 4 | 34 4(4) 14 3 0 | 0 4 16 17 | | \$6,252 \$3,536 \$17,357 \$231 \$1,674 | \$1,210 \$1,160 \$0 \$2,634 \$0 \$203 | \$9,374 \$1,087 \$0 \$13,645 \$0 \$47 | \$721 \$165 \$15,534 \$246 \$9 | FY08 \$4,3 FY09 \$4,1: FY10 \$6,2 FY11 \$6,2 IRP FY05-2031*** \$126,8: MMRP FY05-comp \$22,6 | LF 028 RA-C is in the first month of operation. LF029 RA-C contrawarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. will be performance based contracted allow for RA-C to commence FY05. Progress in FY04 Continued LTM at SS-14, FT-05, DP-07, WP-02, WP-06 and |
| ites in rogress Relative Risk ategory Otal Number o | High Medium Low Not Evaluated Not Required of Sites ORCE - LAUGHL | 32 5 13 7 14 0 | Investigation Interim Actions Design RA-C RA-O (LTO) LTM | 37 5(5) 3 13 1 4 | 34 4(4) 14 3 0 1 | 0 4 16 17 17 | Total | \$6,252 \$3,536 \$17,357 \$231 \$1,674 \$40,701 | \$1,210 \$1,160 \$0 \$2,634 \$0 \$203 \$5,207 | \$9,374 \$1,087 \$0 \$13,645 \$0 \$47 \$24,153 | \$721 \$165 \$15,534 \$246 \$9 \$16,675 | FY08 \$4,3: FY09 \$4,1: FY10 \$6,2 FY11 \$6,2 IRP FY05-2031*** \$126,8: MMRP FY05-comp \$22,6. Total FY05-comp \$149,4: | LF 028 RA-C is in the first month of operation. LF029 RA-C contrawarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. the closure of the golf course, the zone 1 landfill sites and LF-36 & will be performance based contracted allow for RA-C to commence FY05. Progress in FY04 Continued LTM at SS-14, FT-05, DP-07, WP-02, WP-06 and background wells. PBC awarded to closeout 4 active sites. Complete RA-C to market PY05. |
| ites in trogress Relative Risk Category Otal Number of AIR FC Sites with Res | High Medium Low Not Evaluated Not Required of Sites ORCE - LAUGHL | 32 5 13 7 14 0 71 IN AIR | Investigation Interim Actions Design RA-C RA-O (LTO) LTM FORCE BASE / 7 | 37 5(5) 3 13 1 4 TX6571524105 0 | 34 4(4) 14 3 0 1 | 0 4 16 17 17 | Total | \$6,252 \$3,536 \$17,357 \$231 \$1,674 \$40,701 | \$1,210 \$1,160 \$0 \$2,634 \$0 \$203 \$5,207 | \$9,374 \$1,087 \$0 \$13,645 \$0 \$47 \$24,153 | \$721 \$165 \$15,534 \$246 \$9 \$16,675 | FY08 \$4,31 FY09 \$4,11 FY10 \$6,2 FY11 \$6,2 IRP FY05-2031*** \$126,8: MMRP FY05-comp \$22,6: Total FY05-comp \$149,4: | LF 028 RA-C is in the first month of operation. LF029 RA-C contrawarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. the closure of the golf course, the zone 1 landfill sites and LF-36 & will be performance based contracted allow for RA-C to commenc FY05. Progress in FY04 Continued LTM at SS-14, FT-05, DP-07, WP-02, WP-06 and background wells. PBC awarded to closeout 4 active sites. Compl BLRAs for WP-02 & WP-06, CMS for 1 site and RI/FS for 3 sites. PA/SI for 3 AOCs and FRAP/DD for 2 AOCs. |
| Sites with Res | High Medium Low Not Evaluated Not Required of Sites ORCE - LAUGHL sponse Complete High | 32 5 13 7 14 0 71 IN AIR | Investigation Interim Actions Design RA-C RA-O (LTO) LTM FORCE BASE / 7 Investigation Interim Actions | 37 5(5) 3 13 1 4 TX65715241050 10 2(2) | 34 4(4) 14 3 0 1 00 / C-EST 12 0(0) | 0 4 16 17 17 | Total | \$6,252 \$3,536 \$17,357 \$231 \$1,674 \$40,701 | \$1,210 \$1,160 \$0 \$2,634 \$0 \$203 \$5,207 | \$9,374 \$1,087 \$0 \$13,645 \$0 \$47 \$24,153 | \$721 \$165 \$15,534 \$246 \$9 \$16,675 | FY08 \$4,3 FY09 \$4,1 FY10 \$6,2 FY11 \$6,2 IRP FY05-2031*** \$126,8 MMRP FY05-comp \$22,6 Total FY05-comp \$149,4 FY07 \$99 FY08 \$97 FY09 \$75 | LF 028 RA-C is in the first month of operation. LF029 RA-C contrawarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. the closure of the golf course, the zone 1 landfill sites and LF-36 & will be performance based contracted allow for RA-C to commence FY05. Progress in FY04 Continued LTM at SS-14, FT-05, DP-07, WP-02, WP-06 and background wells. PBC awarded to closeout 4 active sites. Compl BLRAs for WP-02 & WP-06, CMS for 1 stie and RI/FS for 3 sites, PA/SI for 3 AOCs and FRAP/DD for 2 AOCs. Progress Planned for FY05-FY06 |
| Sites with Res | High Medium Low Not Evaluated Not Required of Sites ORCE - LAUGHL sponse Complete High Medium | 32 5 13 7 14 0 71 IN AIR 6 3 6 | Investigation Interim Actions Design RA-C RA-O (LTO) LTM FORCE BASE / 7 Investigation Interim Actions Design | 37 5(5) 3 13 1 4 EX65715241050 10 2(2) 0 | 34 4(4) 14 3 0 1 00 / C-EST 12 0(0) 4 | 0 4 16 17 17 | Total | \$6,252 \$3,536 \$17,357 \$231 \$1,674 \$40,701 \$10,834 \$461 \$0 | \$1,210 \$1,160 \$0 \$2,634 \$0 \$203 \$5,207 \$1,231 \$0 \$0 | \$9,374 \$1,087 \$0 \$13,645 \$0 \$47 \$24,153 \$886 \$0 \$0 | \$721 \$165 \$15,534 \$246 \$9 \$16,675 \$813 \$0 | FY08 \$4,3 FY09 \$4,1 FY10 \$6,2 FY11 \$6,2 IRP FY05-2031*** \$126,8 MMRP FY05-comp \$22,6 Total FY05-comp \$149,4 FY07 \$99 FY08 \$97 FY09 \$75 | LF 028 RA-C is in the first month of operation. LF029 RA-C contra awarded, and is expected to begin in DEC 04. Progress Planned for FY05-FY06 Complete RA-C for LF 028 by Mar 05 and for LF 029 by Apr 05. The closure of the golf course, the zone I landfill sites and LF-36 & will be performance based contracted allow for RA-C to commence FY05. Progress in FY04 Continued LTM at SS-14, FT-05, DP-07, WP-02, WP-06 and background wells. PBC awarded to closeout 4 active sites. Complete BLRAs for WP-02 & WP-06, CMS for 1 stie and RI/FS for 3 sites, PA/SI for 3 AOCs and FRAP/DD for 2 AOCs. Progress Planned for FY05-FY06 Closeout 3 PMBC sites from FY04. Complete PA/SI for 3 AOCs. Complete FS/RA for one site. Closeout 3 other sites on separate PI. |

\$13,506

\$1,970

\$886

\$813

Total FY05-comp

Sites with Response Complete 64 Investigation 67 0 \$21,623

AIR FORCE - NAS FORT WORTH, JRB CARSWELL FIELD / TX657002404200 / C-TECH / C-EST **RAB BRAC 1991** \$0 FY07 \$0 \$0 \$2,424 \$0 \$918 \$0 FY08 High 0 **Interim Actions** 21(24) 2(2) \$4,639 \$1,889 Sites in \$0 FY09 Medium 1 Design 0 0 0 \$1,230 \$0 \$0 \$2,474 Progress 0 \$0 \$0 \$0 FY10 Low 2 RA-C 0 0 \$10,148 -Relative Risk FY11 \$1,612 RA-O (LTO) 0 \$1,474 \$1,420 \$2,058 \$2,405 0 0 Category Not Evaluated IRP FY05-2013*** \$19,432 Not Required LTM 6 5 0 \$6,327 \$1,502 \$770 \$300 MMRP FY05-comp \$0 68 \$45,441 \$2,828 Total Number of Sites Total \$3,840 \$2,705 \$19,432 Total FY05-comp

\$6,680

Progress Planned for FY05-FY06

Refer to page J-41

22

Progress in FY04 Refer to page J-41

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТ | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|----------------|---------|------------------|--------------|-----------------|--------|---------------------|-------------------------|----------------------|---------------------------------|---------------------------------|---|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | | | Phase | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| AIR FO | ORCE - REESE A | FB / TX | 657152409100 / C | -TECH / C-ES | Т | | | | RA | B BRA | C 1995 | | Progress in FY04 |
| Sites with Res | ponse Complete | 9 | Investigation | 13 | 0 | 0 | | \$13,711 | \$0 | \$0 | \$0 | FY07 \$8,000 | Refer to page J-175 |
| | High | 0 | Interim Actions | 9(11) | 0(0) | | | \$17,926 | \$0 | \$0 | \$0 | FY08 \$7,000 | |
| Sites in | Medium | 0 | Design | 3 | 0 | 0 | | \$1,185 | \$0 | \$0 | \$0 | FY09 \$0 | |
| Progress | Low | 0 | RA-C | 3 | 0 | 0 | | \$29,640 | \$0 | \$0 | \$0 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 4 | 0 | | \$32,821 | \$19,086 | \$10,000 | \$5,587 | 1 11 | Refer to page J-175 |
| | Not Required | 4 | LTM | 0 | 0 | 0 | | \$4,495 | \$0 | \$0 | \$0 | IRP FY05-2034*** \$30,587 MMRP FY05-comp \$0 | |
| Total Number of | f Sites | 13 | | | | | Total | \$99,778 | \$19,086 | \$10,000 | \$5,587 | Total FY05-comp \$30,587 | |

| | | | | | | | | | T | 1 | . 1 | | | Progress in FY04 |
|--|----------------------|-----------------------|---|---------------------|------------------------------|-----|-------|------------------------|----------------------|---------------------|------------------------------|-----------------------------------|------------------------|---|
| Sites with Res | ponse Complete | 1 | Investigation | 1 | 3 | 1 | | \$4,766 | \$539 | \$425 | \$411 | FY07 | \$901 | Continued the remedial investigation actions for the fire/crash training area and the landfill soils. |
| | High | 0 | Interim Actions | 1(1) | 0(0) | | | \$437 | \$0 | \$0 | \$0 | FY08 | \$446 | |
| Sites in | Medium | 0 | Design | 2 | 1 | 0 | | \$106 | \$0 | \$0 | \$0 | FY09 | \$706 | |
| Progress | Low | 1 | RA-C | 3 | 1 | 1 | | \$2,745 | \$871 | \$405 | \$367 | FY10 | \$599 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$322 | Continue the remedial investigation actions for the fire/crash training area and the landfill soils. Continue construction actions for BD/DR |
| | Not Required | 3 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2040*** | \$14,935 | removal. |
| Total Number of | | 5 | | | | | Total | \$8,054 | \$1,410 | \$830 | \$778 | MMRP FY05-comp Total FY05-comp | \$6,201 \$21,136 | |
| FORM | | | | | | | | | | | | | , , | |
| FURN | ERLY USED DEI | ENSE | SITES - LAREDO | AFB / TX6979 | 99F660300 / C- | EST | | | | | | | , , , | |
| | | ENSE | 1 | | 99F660300 / C- | 1 | 1 | \$4.610 | \$673 | \$340 | | | 6292 | Progress in FY04 |
| <u> </u> | sponse Complete High | 2 2 | Investigation Interim Actions | 5 0(0) | 99F660300 / C-3 3 0(0) | 0 | | \$4,619 \$0 | \$673 \$0 | \$340 \$0 | \$171 \$0 | FY07 | \$383 \$155 | Re-sampled shotgun range & landfill soil due to ITS laboratory scandal. Finished Background Study. Awarded contract to demolish IWTP & excavate contaminated soil. Investigated test cells & excavated |
| Sites with Res | sponse Complete | 2 2 1 | Investigation | 5 | 3 | 1 | | | , | | \$171 \$0 | FY07 | | Re-sampled shotgun range & landfill soil due to ITS laboratory scandal. Finished Background Study. Awarded contract to demolish IWTP & |
| Sites with Res | sponse Complete High | 2 2 1 1 | Investigation Interim Actions | 5 | 3 0(0) | 0 | | \$0 | \$0 | \$0 | \$171 \$0 | FY07 FY08 FY09 | \$155 \$100 | Re-sampled shotgun range & landfill soil due to ITS laboratory scandal Finished Background Study. Awarded contract to demolish IWTP & excavate contaminated soil. Investigated test cells & excavated |
| Sites with Res Sites in Progress -Relative Risk | High Medium | 2 2 1 1 | Investigation Interim Actions Design | 5 0(0) 4 | 3 0(0) | 3 | | \$0 \$87 | \$0 \$11 | \$0 \$0 | \$171 \$0 \$19 | FY07 FY08 FY09 FY10 | \$155 \$100 | Re-sampled shotgun range & landfill soil due to ITS laboratory scandal. Finished Background Study. Awarded contract to demolish IWTP & excavate contaminated soil. Investigated test cells & excavated contaminated soil. Progress Planned for FY05-FY06 Closure for Paint Shop, IWTP & Jet Engine test cell; possible closure of Shotgun Range. Limited soil removal at landfill; potential closure for |
| Sites with Res | High Medium Low | 2 2 1 1 1 | Investigation Interim Actions Design RA-C | 5 0(0) 4 3 | 3 0(0) 0 2 | 3 3 | | \$0 \$87 \$1,966 | \$0 \$11 \$280 | \$0 \$0 \$268 | \$171 \$0 \$19 \$10 | FY07 FY08 FY09 FY10 | \$155 \$100 \$58 | Re-sampled shotgun range & landfill soil due to ITS laboratory scandal. Finished Background Study. Awarded contract to demolish IWTP & excavate contaminated soil. Investigated test cells & excavated contaminated soil. Progress Planned for FY05-FY06 Closure for Paint Shop, IWTP & Jet Engine test cell; possible closure of |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | FFID THE TOTAL PROPERTY OF THE TOTAL PROPERT | | | | | СТС | Delta fro | om FY03* | k RA | B BR | AC Year | NPL/Proposed NPL | |
|------------------------------|--|--------|------------------|----------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| Utah | | | | | | | | | | | | | |
| ARMY | - DEFENSE DIST | г ребо | T OGDEN UTAH | I / UT82100209 | 2200 | | | | | BRA | C 1995 | NPL | Five-Year Review Planned for Future |
| Sites with Resp | ponse Complete | 1 | Investigation | 3 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY07 \$934 | GWETR review of OU 4 pump and treat system, w/ evaluation and |
| | High | 0 | Interim Actions | 3(3) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$966 | report preparation pending. Initiated negotiations with EPA and Utah for shut-down of OU 1 pump and treat system/natural attenuation study. Workplan to be prepared in FY05. |
| Sites in | Medium | 0 | Design | 3 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$824 | 1 1 1 1 |
| Progress | Low | 0 | RA-C | 3 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY10 \$2,080 | 1 .6 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 2 | 0 | | \$2,477 | \$1,244 | \$1,504 | \$1,275 | FY11 \$810 | shutdown/natural attenuation evaluation of Operable Unit 1. Optimization of Operable Unit 4 treatment system. |
| | Not Required | 2 | LTM | 0 | 1 | 2 | | \$0 | \$0 | \$11 | \$0 | IRP FY05-2018*** \$13,476 MMRP FY05-comp \$0 | 4 |
| Total Number of | f Sites | 3 | | | | | Total | \$2,477 | \$1,244 | \$1,515 | \$1,275 | Total FY05-comp \$13,476 | |
| ARMY | - DESERET CHE | EMICAI | L DEPOT / UT821 | 382026500 / C | -TECH / C-EST | • | | | RA | В | | | |
| Sites with Resp | ponse Complete | 21 | Investigation | 24 | 3 | 0 | TECH | \$15,921 | \$1,791 | \$1,564 | \$1,640 | FY07 \$4,415 | Progress in FY04 CMS Report for TEAD(S)-32 was approved. Final Work Plan for |
| Ī | High | 3 | Interim Actions | 4(4) | 0(0) | | | \$254 | \$0 | \$0 | \$0 | FY08 \$1,086 | TEAD(S)-28 approved. Final Phase II RFI Report for TEAD(S)-15 approved. CMS Study for Elevated Barium at TEAD(S)-15 submitted to |
| Sites in | Medium | 2 | Design | 10 | 0 | 3 | CONT | \$901 | \$0 | \$0 | \$0 | | UDEQ for review.CMS report for TEAD(S) 28 approved. |
| Progress | Low | 1 | RA-C | 7 | 3 | 3 | CONT | \$2,217 | \$104 | \$0 | \$0 | FY10 \$1,032 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$33 | Soil gas sampling pilot study, and limited surface munitions removal and destruction at SWMUs 1 and 25. |
| Cutegory | Not Required | 0 | LTM | 1 | 4 | 6 | | \$1,558 | \$89 | \$99 | \$86 | IRP FY05-2017*** \$10,373 | 4 |
| Total Number of | • | 27 | | | | | Total | \$20,851 | \$1,984 | \$1,663 | \$1,726 | MMRP FY05-comp \$170,125 Total FY05-comp \$180,498 | |
| ARMY | - DUGWAY PRO | VING (| GROUND / UT821 | 1412028300 | | | | | RA | В | | • | |
| Sites with Resp | ponse Complete | 125 | Investigation | 140 | 65 | 0 | REG | \$24,046 | \$6,858 | \$4,706 | \$1,667 | FY07 \$22,999 | Progress in FY04 Comp IRA at 51,58,128,63. FINAL RA field work at 33,34,36,48 |
| | High | 39 | Interim Actions | 80(94) | 2(2) | | TECH | \$1,305 | \$0 | \$0 | \$3,340 | FY08 \$26,555 | Completed RFI at 47& 130, additional RFI at 128,42,37,38 CO sites. Began RD at 2,39,40,41,42,43,51,58,55,63,128 & 130. RFI Ph II at 1A |
| Sites in | Medium | 21 | Design | 23 | 5 | 41 | REG | \$11,416 | \$101 | \$1,451 | \$4,920 | FY09 \$2,722 | CA ans on remaining CA sites |
| Progress | Low | 16 | RA-C | 15 | 8 | 46 | REG | \$19,687 | \$2,191 | \$1.087 | \$10.421 | FY10 \$10,084 | Progress Planned for FY05-FY06 |
| -Relative Risk - Category | Not Evaluated | 4 | RA-O (LTO) | 0 | 1 | 2 | | \$0 | \$0 | . , | \$0 | FY11 \$1,935 | 1 33,34,30,37,38,40,42,43, 48,31,33,38,03,128,130,138,102,190,99. |
| Category | Not Required | 0 | LTM | 0 | 3 | 35 | | \$3,813 | \$10 | \$219 | \$666 | IRP FY05-2012*** \$128,950 | Continue RFI Phase II activities. GW monitoring regionalization. WRite post closure permit |
| Total Number of | | 205 | | | | | Total | \$60,267 | \$9,160 | \$7,463 | \$21,014 | MMRP FY05-comp \$0 Total FY05-comp \$128,950 | |
| | - TOOELE ARM | Y DEP | OT / UT821382089 | 9400 | | | | | RA | B BRA | C 1993 | NPL | Five-Year Review Planned for Future |
| | ponse Complete | 51 | Investigation | 61 | 1 | 0 | REG | \$43,780 | \$0 | 1 | \$0 | · | Progress in FY04 Refer to page J-194 |
| | High | 6 | Interim Actions | 11(15) | 0(0) | - | | \$978 | \$0 | | \$0 | 91,000 | |
| Sites in | Medium | 2 | Design | 22 | 2 | 0 | REG | \$6,368 | \$466 | \$0 | \$0 | FY09 \$677 | |
| Progress | Low | 0 | RA-C | 17 | 5 | 3 | REG | \$31,617 | \$1,667 | \$2,283 | \$779 | FY10 \$696 | Progress Planned for FY05-FY06 |
| -Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 1 | 3 | 1 | | \$18,797 | \$1,851 | \$1,348 | \$3,119 | FY11 \$796 | n = 0 1 1 1 1 1 1 1 1 1 |
| Category | Not Required | 3 | LTM | 0 | 10 | 9 | | \$1,952 | \$35 | \$38 | \$81 | IRP FY05-2034*** \$23,525 | |
| Total Number of | • | 62 | 22.71 | <u> </u> | | , | Total | \$103,492 | \$4,019 | \$5,410 | \$3,979 | MMRP FY05-comp \$48,758 Total FY05-comp \$72,283 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТО | C Delta fr | om FY03* | RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|--------|------------------|-----------------|---------------------------|--------------|---------------------------------|---|---------------------------------------|---|---|--|--|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| ♦ AIR F | ORCE - HILL AII | R FORC | CE BASE / UT8571 | 172435000 / C-I | EST | | | | RA | В | | NPL | Five-Year Review Completed |
| Sites with Res | sponse Complete | 120 | Investigation | 133 | 76 | 0 | TECH | \$91,974 | \$6,334 | \$3,494 | \$4,955 | FY07 \$25,70 | Progress in FY04 Refer to page J-100 |
| | High | 5 | Interim Actions | 33(47) | 6(13) | | FUND | \$49,215 | \$6,989 | \$7,658 | \$8,187 | FY08 \$23,47 | 7 |
| Sites in | Medium | 9 | Design | 19 | 1 | 14 | | \$17,346 | \$0 | \$0 | \$226 | FY09 \$21,78 | 7 |
| Progress | Low | 7 | RA-C | 31 | 1 | 14 | | \$24,570 | \$975 | \$0 | \$3,479 | FY10 \$18,97 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 62 | RA-O (LTO) | 23 | 6 | 18 | | \$13,966 | \$803 | \$1,730 | \$1,930 | FY11 \$22,05 | Refer to page J-100 |
| | Not Required | 6 | LTM | 14 | 8 | 4 | | \$7,984 | \$432 | \$1,266 | \$725 | IRP FY05-2028*** \$305,62 | - |
| Total Number o | of Sites | 209 | | | | | Total | \$205,055 | \$15,533 | \$14,148 | \$19,502 | MMRP FY05-comp \$6,91 Total FY05-comp \$312,53 | |
| | | | | | | | | | | | | | |
| AID F | ORCE - SALT LA | KE CIT | TV INTERNATIO | NAL AIDPOD | T / HT95729250 | 2700 / C-FST | | | | | | | |
| | | 1 | 1 | | ı | | | 1 . | | | 1 40 | | Progress in FY04 |
| Sites with Res | sponse Complete | 3 | Investigation | 4 | 6 | 0 | TECH | \$3,669 | \$0 | \$0 | | FY07 \$13 | Initiated RI/FS/DD Activities at Sites 1, 2, 4, 7, 8, and 10. |
| a | High | 0 | Interim Actions | 1(1) | 1(1) | | | \$132 | \$0 | \$0 | · | | |
| Sites in Progress | Medium | 6 | Design | 0 | 0 | 5 | | \$0 | \$0 | \$0 | | | |
| -Relative Risk | Low | 1 | RA-C | 0 | 0 | 5 | | \$0 | \$0 | \$0 | | FY10 \$53 | D C DIFFERD A COLUMN A A A A A A A A A A A A A A A A A A A |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 5 | | \$0 | \$0 | \$0 | | FY11 \$46 IRP FY05-2014*** \$5,24 | 1 |
| | Not Required | 0 | LTM | 0 | 0 | 3 | | \$86 | \$0 | \$0 | \$0 | MMRP FY05-comp \$45 | - 1 |
| Total Number o | of Sites | 10 | | | | | Total | \$3,887 | \$0 | \$0 | \$782 | Total FY05-comp \$5,69 | |
| FORM | IERLY USED DE | FENSE | SITES - WENDO | VER AIR FOR | CE AUXILIAR | Y FIELD / UT | 89799F5039 | 00 / C-EST | | | | | |
| Sites with Res | sponse Complete | 0 | Investigation | 2 | 1 | 0 | | \$1,692 | \$426 | \$0 | \$519 | FY07 \$83 | Progress in FY04 Continued site investigation. |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | | |
| Sites in | Medium | 0 | Design | 0 | 1 | 2 | | \$6 | \$0 | \$0 | \$78 | FY09 \$ | 0 |
| Progress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | | FY10 \$ | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$3 | 1 Complete site investigation actions. |
| Category | Not Required | 1 | LTM | 0 | 0 | 2 | | \$0 | \$0 | \$0 | | IRP FY05-2041*** \$7,31 | |
| Total Number o | • | 3 | 22112 | - | - | _ | Total | \$1,698 | \$426 | \$0 | | MMRP FY05-comp \$5,07 Total FY05-comp \$12,39 | |
| | IERLY USED DE | FFNCF | SITES - WENDO | VFR ROMRIN | C AND CHN P | ANCE / HTM | | ,-,- | + | | 1 | | |
| | | 1 | | | 1 | | 1 7 9 1 00 3 2 00 | 1 | | | 0250 | | Progress in FY04 |
| Sites with Res | sponse Complete | 0 | Investigation | 1 | 2 | 0 | | \$578 | \$571 | \$831 | \$260 | 107 | project. |
| G:4 i | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | | FY08 \$ | |
| Sites in Progress | Medium | 0 | Design | 0 | 0 | 3 | | \$0 | \$0 | \$0 | | FY09 \$ | |
| -Relative Risk | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | | | Progress Planned for FY05-FY06 Complete site investigation for the craters area project. |
| Category | Not Evaluated | 2 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | | FY11 \$ | 0 |
| | Not Required | 1 | LTM | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2069*** \$10,53 MMRP FY05-comp \$37,02 | ⊣ I |
| Total Number o | 6.61 | 3 | | | | | Total | \$579 | ¢571 | \$921 | \$260 | TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |

Total

\$571

\$831

\$260

Total FY05-comp

\$47,552

\$578

3

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Defense Environm | ental Restorat | ion Progran |
|------------------|----------------|-------------|
|------------------|----------------|-------------|

| Installation | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|---|------|-----------------|-------------|-----------------|-------------|---------------------|-------------------------|----------------------|--------------------|---------------------------------|---|--|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 Funds | FY05 Execution | FY06 | Estimated Costs By | Additional Progress Information |
| | Phase Phase FORMERLY USED DEFENSE SITES - WENDOVE | | | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| FORM | ERLY USED DEF | ENSE | SITES - WENDO | VER SPECIAL | WEAPONS BO | OMBING RA / | UT89799F8 | 61000 / C-ES | ST | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 2 | 2 | | \$604 | \$583 | \$110 | \$194 | FY07 \$99 | Initiated site investigation for the soils contamination and completed the remedial design actions. Initiated site investigation for the site-wide |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,721 | project. |
| Sites in | Medium | 0 | Design | 1 | 0 | 3 | | \$111 | \$0 | \$400 | \$0 | FY09 \$277 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 3 | | \$0 | \$0 | \$0 | \$310 | FY10 \$260 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 3 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$275 | Continue the site-wide site investigation and initiate the remedial design for containerized HTRW project. |
| | Not Required | 1 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2046*** \$5,853 | - |
| Total Number of | f Sites | 4 | | | | | Total | \$715 | \$583 | \$510 | \$504 | MMRP FY05-comp \$16,092 Total FY05-comp \$21,945 | |

| Vermont | t | | | | | | | | | | | | | |
|----------------------------|----------------|-------|-----------------|---------------|---------------|----|------|---------|-------|------|---------|----------------|---------|---|
| AIR FO | ORCE - BURLING | TON I | NTERNATIONAL | L AIRPORT / V | VT15728242940 | 00 | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 0 | Investigation | 0 | 5 | 0 | TECH | \$4,763 | \$0 | \$0 | \$0 | FY07 | \$1,139 | IRA initiated for Site 1. IRA at Sites 3&4 continued. RI/FS initiated at Sites 3&4. An IRA and RI/FS were initiated at Site 5. |
| | High | 5 | Interim Actions | 1(1) | 4(4) | | | \$4,471 | \$206 | \$34 | \$0 | FY08 | \$914 | Sites 384. All IRA and RITS were initiated at Site 3. |
| Sites in | Medium | 0 | Design | 0 | 0 | 4 | | \$350 | \$0 | \$0 | \$3,533 | FY09 | \$705 | |
| Progress | Low | 0 | RA-C | 0 | 0 | 4 | | \$323 | \$0 | \$0 | \$0 | FY10 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | FY11 | \$878 | IRA will be initiated at Site2. RI/FS will be completed for Sites 3&4. RI/FS and IRA will be completed at Sites 5. ROD will be prepared for |
| | Not Required | 0 | LTM | 0 | 0 | 4 | | \$0 | \$0 | \$0 | \$0 | | \$9,733 | Sites 3&4. Offsite RI/FS will be initiated for Sites 1&2. |
| Total Number o | MMRP FY05-comp | | | | | | | | | | | \$0 \$9,733 | | |
| Virginia | | | | | | | | | | | | | | 1 |

| VII giiiia | | | | | | | | | | | | | |
|----------------------|---|---------|-------------------|-------------|------|---|------|----------|---------|-------|-------|---|--|
| ARMY | - FORT EUSTIS | / VA321 | 1372032100 / C-TE | ECH / C-EST | | | | | | | | NPL | Five-Year Review Planned for Future Progress in FY04 |
| Sites with Resp | ponse Complete | 20 | Investigation | 20 | 7 | 0 | FUND | \$13,886 | \$195 | \$5 | \$0 | FY07 \$4 | Refer to page J-77 |
| | High | 3 | Interim Actions | 5(6) | 0(0) | | REG | \$3,255 | \$0 | \$0 | \$0 | FY08 \$1,3 | 1 |
| Sites in Progress | Medium | 2 | Design | 6 | 0 | 2 | REG | \$1,592 | \$0 | \$64 | \$82 | FY09 \$4 | 9 |
| -Relative Risk | Low | 2 | RA-C | 6 | 0 | 2 | FUND | \$27,113 | \$173 | \$470 | \$0 | FY10 \$4 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 1 | | \$168 | \$19 | \$0 | ΨΟ | FY11 \$4 | |
| | Not Required 0 LTM 1 6 5 \$2,687 \$1,730 \$261 \$439 IRP FY05-2017*** | | | | | | | | | | | | 22 |
| Total Number of | • | | | | | | | \$48,701 | \$2,117 | \$800 | \$521 | MMRP FY05-comp \$116,6 Total FY05-comp \$122,4 | II . |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | FFID | | | | | CTO | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|-----------------|---------|------------------|-----------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|---|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| ARMY | - FORT LEE / VA | A321372 | 2050200 / C-EST | | | | | | | | | | D |
| Sites with Resp | ponse Complete | 24 | Investigation | 27 | 5 | 0 | FUND | \$9,924 | \$106 | \$0 | \$0 | FY07 \$2,013 | Progress in FY04 Continued LTM at FTLE-14, FTLE-15, FTLE-27. Completed RD for |
| | High | 5 | Interim Actions | 3(4) | 0(0) | | CONT | \$1,250 | \$0 | \$0 | \$0 | FY08 \$643 | FTLE-06, 17. Complete FS for FTLE-17. 90% completion of RA at FTLE-18. |
| Sites in | Medium | 1 | Design | 6 | 0 | 4 | FUND | \$1,502 | \$0 | \$0 | \$37 | FY09 \$924 | |
| Progress | Low | 2 | RA-C | 4 | 2 | 5 | FUND | \$8,869 | \$1,115 | \$1,461 | \$1,778 | FY10 \$372 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 0 | 0 | | \$71 | \$0 | \$0 | \$0 | FY11 \$400 | Complete RA of FTLE-18. Begin RA at FTLE-19 and FTLE-06. Continue monitoring at FTLE-05, 11, 15, 24, and 27. |
| | Not Required | 0 | LTM | 0 | 4 | 7 | | \$632 | \$173 | \$260 | \$279 | IRP FY05-2017*** \$9,244 MMRP FY05-comp \$18,348 | |
| Total Number of | f Sites | 32 | | | | | Total | \$22,248 | \$1,394 | \$1,721 | \$2,094 | Total FY05-comp \$27,592 | |
| | | | | | | | | | | | | | |
| ARMY | - RADFORD AA | P / VA3 | 21382073000 | | | | | | RA | В | | | |
| Sites with Resi | ponse Complete | 19 | Investigation | 19 | 26 | 0 | REG | \$18,613 | \$1,781 | \$3,200 | \$2,816 | FY07 \$4,761 | Progress in FY04 Completed Final Soil Sampling Report,SWMU 8&36; Final Building |
| | High | 19 | Interim Actions | 1(1) | 0(0) | | | \$2,130 | \$0 | \$0 | \$0 | FY08 \$4,345 | 4343 RFI/CMS Rpt; Final Work Plan Addendum 17 SWMU 51 RFI; Draft SWMU 54 Additional Characterization:Work Instructions;Draft |
| Sites in | Medium | 0 | Design | 0 | 1 | 11 | REG | \$503 | \$0 | \$0 | \$172 | FY09 \$5,820 | SWMU 39 RFI/CMS Rpt. |
| Progress | Low | 7 | RA-C | 1 | 0 | 12 | REG | \$53 | \$0 | \$1,034 | \$16 | FY10 \$8,048 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$11,225 | Start and complete follow-up investigations, studies and actions for the remaining sites. |
| | Not Required | 0 | LTM | 0 | 4 | 8 | | \$2,293 | \$356 | \$488 | \$496 | IRP FY05-2017*** \$51,962 | |
| Total Number of | f Sites | 45 | | | | | Total | \$23,592 | \$2,137 | \$4,722 | \$3,500 | MMRP FY05-comp \$773 Total FY05-comp \$52,735 | |
| NAVY - | - DAHLGREN NS | SWC / V | /A317002468500 | | | | | | RA | <u></u> В | | NPL | |
| Sites with Resi | ponse Complete | 51 | Investigation | 54 | 12 | 2 | FUND | \$16,304 | \$770 | \$174 | \$83 | FY07 \$1,565 | Progress in FY04 Refer to page J-145 |
| | High | 7 | Interim Actions | 27(27) | 2(2) | | FUND | \$9,392 | \$1,308 | \$60 | | FY08 \$2,315 | |
| Sites in | Medium | 7 | Design | 12 | 1 | 3 | | \$3,399 | \$384 | \$57 | \$64 | FY09 \$4,226 | |
| Progress | Low | 1 | RA-C | 8 | 0 | 6 | FUND | \$21,669 | \$0 | \$1,152 | \$1,164 | FY10 \$625 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 2 | 2 | | \$1,326 | \$572 | \$34 | \$0 | FY11 \$218 | Refer to page J-145 |
| | Not Required | 2 | LTM | 0 | 7 | 4 | | \$1,330 | \$168 | \$688 | \$380 | IRP FY05-2011*** \$13,459 | |
| Total Number of | f Sites | 68 | | | | | Total | \$53,420 | \$3,202 | \$2,165 | \$2,024 | MMRP FY05-comp \$0 Total FY05-comp \$13,459 | |
| NAVY - | - LITTLE CREEI | K NAB | / VA317002248200 |) | | | | | RA | В | | NPL | |
| Sites with Resp | ponse Complete | 21 | Investigation | 25 | 13 | 0 | | \$9,879 | \$1,541 | \$1,396 | \$1,322 | FY07 \$2,339 | Progress in FY04 Refer to page J-142 |
| | High | 10 | Interim Actions | 5(5) | 3(3) | | | \$686 | \$63 | \$1,715 | \$1,446 | FY08 \$1,668 | |
| Sites in | Medium | 2 | Design | 7 | 0 | 5 | | \$704 | \$0 | \$11 | \$128 | FY09 \$2,914 | |
| Progress Polative Piek | Low | 1 | RA-C | 8 | 1 | 6 | | \$8,095 | \$31 | \$100 | \$898 | FY10 \$632 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 2 | 4 | 4 | | \$1,632 | \$254 | \$194 | \$194 | FY11 \$1,014 | Refer to page J-142 |
| | Not Required | 4 | LTM | 1 | 0 | 10 | | \$510 | \$0 | \$0 | \$0 | IRP FY05-2016*** \$25,828 MMRP FY05-comp \$0 | |

\$1,889

\$3,416

\$3,988

\$21,506

Total

38

Total Number of Sites

\$0 \$25,828

Total FY05-comp

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

| Table K-1 | IRP Status o | f Inst | allations witl | h FY05 to | Completion | Cost Esti | mate Gro | eater Th | an \$5,000 |),000 and | l More T | Than Two Total Sites | Defense Environmental Restoration Pro |
|--------------------|-----------------|--------|-----------------|-----------|---------------------------|-----------|---------------------------------|---|---------------------------------------|---|---|---|--|
| nstallation | /FFID | | | | | СТС | C Delta fro | om FY03 | k RA | B BR. | AC Year | NPL/Proposed NPL | |
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| NAVY | - NORFOLK CO | MNAV | BASE / VA317002 | 741400 | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | sponse Complete | 51 | Investigation | 58 | 4 | 0 | | \$16,106 | \$511 | \$961 | \$307 | FY07 \$2,893 | Refer to page J-155 |
| | High | 4 | Interim Actions | 17(17) | 0(0) | | | \$2,068 | \$0 | \$369 | \$979 | FY08 \$3,403 | |
| ites in rogress | Medium | 0 | Design | 10 | 0 | 1 | | \$2,070 | \$0 | \$0 | \$0 | FY09 \$2,161 | |
| Relative Risk | Low | 0 | RA-C | 18 | 0 | 2 | | \$59,761 | \$65 | \$186 | \$131 | | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 7 | 7 | 2 | | \$7,865 | \$1,217 | \$1,352 | \$1,150 | FY11 \$2,939 | Refer to page J-155 |
| | Not Required | 7 | LTM | 7 | 3 | 8 | | \$963 | \$150 | \$63 | \$78 | IRP FY05-2020*** \$28,303 MMRP FY05-comp \$0 | |
| Total Number of | of Sites | 62 | | | | | Total | \$88,833 | \$1,943 | \$2,931 | \$2,645 | Total FY05-comp \$28,303 | |
| Sites with Res | sponse Complete | 26 | Investigation | 27 | 4 | 0 | REG | \$9,471 | \$1,248 | \$340 | \$90 | FY07 \$2,338 | Progress in FY04 Refer to page J-156 |
| Sites with Res | sponse Complete | 26 | Investigation | | 4 | 0 | REG | \$9,471 | \$1,248 | \$340 | \$90 | FY07 \$2,338 | Refer to page J-156 |
| Sites in | High | 2 | Interim Actions | 4(4) | 1(1) | <u> </u> | REG | \$8,263 | \$1,820 | \$1,279 | | FY08 \$2,460 | |
| rogress | Medium | 2 | Design | 6 | 0 | 0 | | \$773 | \$147 | \$0 | | FY09 \$472 | D DI LE EXAC EXAC |
| Relative Risk | Low | 0 | RA-C | 0 | 1 | 0 | | \$1,569 | \$0 | | \$47 | FY10 \$70 FY11 \$73 | Progress Planned for FY05-FY06 Refer to page J-156 |
| Category | Not Evaluated | 1 | RA-O (LTO) | 1 | 0 | 1 | | \$193 | \$0 | \$0 | \$0 | IRP FY05-2016*** \$10,229 | |
| T - 137 - 1 | Not Required | 31 | LTM | 0 | 0 | 1 | T | \$71 | \$0 | \$0 \$1,699 | \$0 | MMRP FY05-comp \$0 | |
| Total Number of | - QUANTICO MO | | | DEC | | | Total | \$20,340 | \$3,215 | \$1,699 | \$2,844 | Total FY05-comp | |
| | | | 1 | | 1 | | France | | | | ф.co.1 | | Progress in FY04 |
| Sites with Res | sponse Complete | 93 | Investigation | 94 | 7 | 1 | FUND | \$16,655 | \$1,021 | \$537 | \$601 | FY07 \$4,953 | Refer to page J-128 |
| Sites in | High | 9 | Interim Actions | 10(12) | 0(0) | 2 | FUND | \$14,049 | \$2,452 | \$1,901 | \$2,940 | FY08 \$7,483 | |
| Progress | Medium | 0 | Design | 4 | 0 | 2 | FUND | \$98 | \$0 | \$271 | | FY09 \$460 FY10 \$364 | Duognoss Dlanned for EV05 EV06 |
| Relative Risk | Low | 0 | RA-C | 4 | 0 | 2 | FUND | \$18,526 | \$136 | \$0 | \$600 | FY11 \$350 | Progress Planned for FY05-FY06 Refer to page J-128 |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2014*** \$21,614 | |
| | Not Required | 0 | LTM | 2 | 1 | I | | \$2,716 | \$421 | \$428 | \$300 | MMRP FY05-comp \$31,234 | 1 |
| Total Number of | of Sifes | 102 | | | | | Total | \$52,044 | \$4,030 | \$3,137 | \$4,517 | Total FY05-comp \$52,848 | II . |

\$8,215

\$0

\$0

\$0

\$0

\$8,463

\$248

PERS

Total

\$892

\$248

\$0

\$0

\$0

\$0

\$1,140

RAB

\$507

\$0

\$0

\$0

\$0

\$1,576

\$2,083

\$435 FY07

\$240 FY09

\$2,374 FY10

\$100

\$3,149

\$0 | FY08

FY11

IRP FY05-2016***

MMRP FY05-comp

Total FY05-comp

NPL

Progress in FY04

Progress Planned for FY05-FY06

Refer to page J-189

Refer to page J-189

\$2,663

\$657

\$928

\$311

\$0

\$20,094

\$20,094

7

0

0

0

0

15

NAVY - ST JULIEN'S CREEK ANNEX / VA317002758100 / C-EST

Investigation

Interim Actions

Design

RA-C

RA-O (LTO)

LTM

11

2(2)

1

0

0

0

4

0(0)

0

0

4

5

4

4

Sites in

Progress

Category

-Relative Risk

Total Number of Sites

Sites with Response Complete

High

Medium

Low

Not Evaluated

Not Required

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | CTC | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|---------------------------|----------------|---------|-------------------|---------------|-----------------|--------------|-----------------------|-------------------------|----------------------|--------------------|---------------------|--|---|
| | | | Phase | Completed | Under Way | Future | Schedule Impact in | Cost Incurred | FY04 Funds | FY05 Execution | FY06 Planning | Estimated Costs By | Additional Progress Information |
| | | | Thase | ! | Sites (Actions) | | FY04** | Thru FY04 (\$000) | Obligated (\$000) | Planned (\$000) | Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - WILLIAMSBUI | RG FISC | С СНЕАТНАМ А | NNEX / VA317 | 7002460500 / C- | TECH / C-REC | G | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 6 | Investigation | 7 | 4 | 6 | | \$3,514 | \$218 | \$669 | \$586 | FY07 \$1,437 | Refer to page J-213 |
| | High | 4 | Interim Actions | 0(0) | 1(1) | | | \$0 | \$0 | \$0 | \$1,549 | FY08 \$83 | |
| Sites in | Medium | 4 | Design | 1 | 0 | 4 | | \$0 | \$0 | \$0 | \$19 | FY09 \$4,808 | |
| Progress | Low | 3 | RA-C | 1 | 2 | 3 | | \$3,235 | \$1,017 | \$0 | \$0 | FY10 \$9,922 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY11 \$5,050 | Refer to page J-213 |
| | Not Required | 0 | LTM | 0 | 0 | 3 | | \$6 | \$0 | \$0 | \$0 | IRP FY05-2012*** \$24,337 | |
| Total Number of | f Sites | 17 | | | | | Total | \$6,755 | \$1,235 | \$669 | \$2,154 | MMRP FY05-comp \$1,035 Total FY05-comp \$25,372 | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| NAVY | - YORKTOWN F | ISC FU | ELS DIVISION / | VA3170027567 | 00 / C-TECH / | C-REG | | | | | | | Progress in FY04 |
| Sites with Resp | ponse Complete | 20 | Investigation | 21 | 0 | 0 | | \$4,258 | \$0 | \$0 | \$0 | FY07 \$1,539 | No Progress Reported |
| | High | 1 | Interim Actions | 1(1) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$1,183 | |
| Sites in | Medium | 0 | Design | 2 | 0 | 0 | | \$74 | \$0 | \$0 | \$0 | FY09 \$3,052 | |
| Progress | Low | 0 | RA-C | 1 | 1 | 0 | | \$22,931 | \$5,777 | \$1,106 | \$894 | FY10 \$3,223 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$4,930 | \$0 | \$0 | \$0 | FY11 \$1,386 | No Progress Reported |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2015*** \$17,321 | |
| Total Number of | f Sites | 21 | | | | | Total | \$32,193 | \$5,777 | \$1,106 | \$894 | MMRP FY05-comp \$0 Total FY05-comp \$17,321 | |
| NAVY | - YORKTOWN N | WS / V | A317002417000 / (| С-ТЕСН | | | | | RA | В | | NPL | |
| Sites with Res | ponse Complete | 37 | Investigation | 39 | 9 | 0 | | \$15,562 | \$329 | \$347 | \$0 | FY07 \$4,236 | Progress in FY04 Refer to page J-218 |
| | High | 9 | Interim Actions | 10(10) | 1(1) | | | \$2,268 | | \$3,327 | \$1,132 | | |
| Sites in | Medium | 2 | Design | 9 | 1 | 2 | | \$3,756 | \$162 | \$0 | \$0 | , | |
| Progress | Low | 0 | RA-C | 12 | 2 | 3 | | \$15,451 | \$1,301 | \$1,160 | \$0 | FY10 \$2,633 | Progress Planned for FY05-FY06 |
| Relative Risk | Not Evaluated | 0 | RA-O (LTO) | 2 | 0 | 5 | | \$0 | \$0 | \$0 | \$0 | FY11 \$1,247 | Refer to page J-218 |
| Category | Not Required | 0 | LTM | 1 | 1 | 8 | | \$4,652 | \$305 | \$95 | \$80 | IRP FY05-2013*** \$22,635 | |
| Total Number of | • | 48 | BIM | 1 | 1 | 0 | Total | \$41,689 | \$2.097 | \$4,929 | \$1,212 | MMRP FY05-comp \$1,364 Total FY05-comp \$23,999 | |
| _ | | | | | | | Total | Ψ41,002 | . , , | . / | Ψ1,212 | | |
| AIR FO | ORCE - LANGLE | Y AIR I | FORCE BASE / V | A357212447700 | 0 / C-EST | | | | RA | В | | NPL | Five-Year Review Under Way Progress in FY04 |
| Sites with Res | ponse Complete | 38 | Investigation | 50 | 3 | 1 | | \$17,351 | \$0 | \$0 | \$64 | FY07 \$6,242 | Refer to page J-116 |
| | High | 1 | Interim Actions | 7(7) | 2(2) | | | \$8,386 | \$1,065 | \$643 | \$304 | FY08 \$2,297 | |
| Sites in | Medium | 3 | Design | 19 | 3 | 2 | | \$12,624 | \$1,020 | \$552 | \$1,025 | FY09 \$2,252 | |
| Progress | Low | 7 | RA-C | 17 | 5 | 5 | | \$14,973 | \$795 | \$5,645 | \$774 | FY10 \$0 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 3 | 0 | 3 | | \$3,283 | \$0 | \$0 | \$0 | FY11 \$0 | Refer to page J-116 |
| | Not Required | 3 | LTM | 10 | 9 | 2 | | \$6,320 | | \$1,155 | \$473 | IRP FY05-2015*** \$21,426 | |

\$62,937

Total

\$3,947

\$7,995

\$2,640

MMRP FY05-comp

Total FY05-comp

\$973

\$22,399

Total Number of Sites

54

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|---|-------|-----------------|--------------|-----------------|-------------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | DEFENSE LOGISTICS AGEN | | | \$ | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| DEFEN | NSE LOGISTICS | AGENO | CY - DSC RICHM | OND / VA3971 | 52075100 / C-T | ECH / C-REG | / C-EST | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 23 | Investigation | 26 | 6 | 0 | | \$23,726 | \$2,377 | \$206 | \$0 | FY07 \$514 | Refer to page J-56 |
| | High | 4 | Interim Actions | 2(2) | 0(0) | | | \$4,112 | \$0 | \$0 | \$0 | FY08 \$466 | |
| Sites in | Medium | 0 | Design | 6 | 6 | 2 | PERS | \$8,393 | \$1,317 | \$519 | \$0 | FY09 \$394 | |
| Progress | Low | 4 | RA-C | 9 | 2 | 6 | | \$9,062 | \$696 | \$149 | \$10,161 | FY10 \$236 | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 3 | | \$2,415 | \$530 | \$559 | \$357 | FY11 \$264 | Refer to page J-56 |
| | Not Required | 1 | LTM | 0 | 3 | 10 | | \$640 | \$195 | \$0 | \$0 | | |
| Total Number of | Not Required 1 Cotal Number of Sites 32 | | | | | | Total | \$48,348 | \$5,115 | \$1,433 | \$10,518 | MMRP FY05-comp \$0 Total FY05-comp \$22,041 | |

| FORM | ERLY USED DEF | ENSE | SITES - NANSEM | OND ORD DE | POT / VA3979 | 9F156700 / C-T | TECH / C-ES | Т | RAI | 3 | | | Progress in FY04 |
|-------------------------|----------------|------|-----------------|------------|--------------|----------------|-------------|----------|---------|---------|---------|----------|------------------------------------|
| Sites with Res | ponse Complete | 1 | Investigation | 2 | 8 | 2 | | \$13,813 | \$2,094 | \$2,492 | \$920 | FY07 \$2 | Refer to page J-70 |
| | High | 2 | Interim Actions | 2(2) | 0(0) | | | \$2,024 | \$0 | \$0 | \$0 | FY08 \$: | 471 |
| Sites in | Medium | 0 | Design | 1 | 1 | 8 | | \$161 | \$0 | \$330 | \$226 | FY09 \$5 | .697 |
| Progress -Relative Risk | Low | 0 | RA-C | 2 | 3 | 6 | | \$1,109 | \$0 | \$0 | \$1,312 | | 048 Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 9 | RA-O (LTO) | 0 | 0 | 9 | | \$0 | \$0 | \$85 | \$1,145 | | ,045 Refer to page J-70 |
| | Not Required | 0 | LTM | 0 | 0 | 10 | | \$0 | \$0 | \$0 | \$0 | | 114 590 |
| Total Number of | f Sites | 12 | | | | | Total | \$17,107 | \$2,094 | \$2,907 | | | 704 |

| Wake Isl | land | | | | | | | | | | | | |
|----------------------|--|-------|-----------------|----------------|--------|---|--|----------|------------|-------|---------|----------|---|
| AIR FO | ORCE - WAKE IS | LAND. | AIRFIELD / WQI | 257302953300 / | С-ТЕСН | | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 5 | Investigation | 5 | 47 | 0 | | \$10,724 | \$3,577 | \$834 | \$205 | FY07 \$2 | Field work has begun to assess the 15 remaining IRP sites. |
| | High | 14 | Interim Actions | 3(3) | 23(23) | | | \$19,615 | \$0 | \$196 | \$4,802 | FY08 \$1 | 300 |
| Sites in Progress | Medium | 6 | Design | 0 | 0 | 1 | | \$10 | \$0 | \$0 | \$0 | FY09 \$1 | 227 |
| -Relative Risk | Low | 17 | RA-C | 0 | 0 | 1 | | \$50 | \$0 | \$0 | \$5,376 | FY10 \$5 | Progress Planned for FY05-FY06 |
| Category | Not Evaluated | 10 | RA-O (LTO) | 0 | 0 | 0 | | \$0 | \$0 | \$0 | 40 | <u> </u> | Continuation of on-going projects. Upon completion of EE/CA documents, future removal/remedial actions will be performed. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | | |
| Total Number of | Not Required 0 LTM 0 0 1 \$0 \$0 \$0 \$0 | | | | | | | | \$0 233 | | | | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | FFID . | | | | | СТС | Delta fro | om FY03* | * RA | B BR. | AC Year | NPL/Proposed NPL | |
|---------------------------|----------------|--------|-------------------|-------------|---------------------------|--------|---------------------------------|---|---------------------------------------|---|---|--|---|
| | | | Phase | Completed | Under Way Sites (Actions) | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | FY04 Funds Obligated (\$000) | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By Fiscal Year (\$000) | Additional Progress Information |
| Washing | ton | | | | | | | | | | | | |
| ARMY | - FORT LEWIS | WA02 | 1402050600 / C-TI | ECH / C-EST | | | | | | | | NPL | Five-Year Review Completed Progress in FY04 |
| Sites with Res | ponse Complete | 42 | Investigation | 44 | 7 | 0 | | \$23,376 | \$988 | \$90 | \$279 | FY07 \$1,584 | S |
| | High | 2 | Interim Actions | 4(6) | 1(1) | | | \$7,777 | \$4,059 | \$4,575 | \$1,193 | FY08 \$688 | |
| Sites in Progress | Medium | 1 | Design | 3 | 1 | 4 | | \$5,166 | \$0 | \$0 | \$0 | FY09 \$7,262 | |
| Relative Risk | Low | 6 | RA-C | 10 | 2 | 4 | | \$25,671 | \$6 | \$1,150 | \$1,797 | FY10 \$777 | S |
| Category | Not Evaluated | 0 | RA-O (LTO) | 1 | 1 | 1 | | \$720 | \$0 | \$0 | \$0 | FY11 \$818 | Refer to page J-79 |
| | Not Required | 0 | LTM | 3 | 3 | 3 | | \$5,315 | \$14 | \$8 | \$31 | IRP FY05-2041*** \$32,348 MMRP FY05-comp \$27,004 | 1 |
| Total Number of | f Sites | 51 | | | | | Total | \$68,025 | \$5,067 | \$5,823 | \$3,300 | Total FY05-comp \$59,352 | |
| NAVY | - BANGOR NSB / | / WA01 | 7002729100 | | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 36 | Investigation | 42 | 0 | 0 | | \$27,548 | \$0 | \$0 | \$0 | FY07 \$1,496 | S |
| | High | 0 | Interim Actions | 14(25) | 0(0) | | | \$2,469 | \$0 | \$0 | \$0 | FY08 \$1,876 | |
| Sites in | Medium | 0 | Design | 17 | 0 | 0 | REG | \$2,805 | \$0 | \$0 | \$0 | FY09 \$1,681 | |
| Progress Relative Risk | Low | 0 | RA-C | 27 | 0 | 0 | REG | \$38,341 | \$0 | \$0 | \$0 | FY10 \$1,666 | |
| Category | Not Evaluated | 0 | RA-O (LTO) | 6 | 6 | 0 | | \$10,449 | \$1,541 | \$2,164 | \$2,062 | FY11 \$1,791 | Refer to page J-31 |
| | Not Required | 6 | LTM | 5 | 0 | 0 | | \$170 | \$0 | \$0 | \$0 | IRP FY05-2031*** \$41,286 MMRP FY05-comp \$1,230 | - |
| Total Number of | f Sites | 42 | | | | | Total | \$81,782 | \$1,541 | \$2,164 | \$2,062 | Total FY05-comp \$42,516 | |
| NAVY | - KEYPORT NUV | WC/W | A017002341900 | | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 10 | Investigation | 13 | 0 | 0 | | \$15,851 | \$0 | \$0 | \$0 | FY07 \$886 | Refer to page J-113 |
| | High | 2 | Interim Actions | 3(6) | 0(0) | | | \$136 | \$0 | \$0 | \$0 | FY08 \$1,125 | |
| Sites in | Medium | 0 | Design | 2 | 0 | 1 | | \$386 | \$0 | \$0 | \$20 | FY09 \$652 | |
| Progress | Low | 0 | RA-C | 5 | 2 | 0 | | \$15,092 | \$503 | \$496 | \$1,179 | FY10 \$487 | Progress Planned for FY05-FY06 |
| Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 2 | | \$401 | \$13 | \$39 | \$69 | FY11 \$480 | Refer to page J-113 |
| | Not Required | 1 | LTM | 2 | 0 | 0 | | \$302 | \$0 | \$0 | \$0 | IRP FY05-2031*** \$15,144 MMRP FY05-comp \$0 | - |
| Total Number of | f Sites | 13 | | | | | Total | \$32,168 | \$516 | \$535 | \$1,268 | Total FY05-comp \$15,144 | |
| NAVY | - PUGET SOUND | NSY/ | WA017002341800 | 1 | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ponse Complete | 22 | Investigation | 34 | 0 | 0 | | \$26,892 | \$53 | \$0 | \$0 | FY07 \$1,503 | ° |
| | High | 7 | Interim Actions | 26(27) | 1(1) | | | \$14,062 | \$0 | \$0 | \$0 | FY08 \$2,195 | |
| Sites in Progress | Medium | 0 | Design | 16 | 0 | 0 | | \$9,603 | \$0 | \$0 | \$0 | FY09 \$1,503 | |
| Relative Risk | Low | 0 | RA-C | 28 | 4 | 0 | | \$84,307 | \$7,472 | \$4,660 | \$850 | FY10 \$1,323 | ° |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 5 | 7 | | \$2,555 | \$708 | \$839 | \$1,383 | FY11 \$1,013 | Refer to page J-172 |
| | Not Required | 5 | LTM | 3 | 0 | 3 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2031*** \$34,564 MMRP FY05-comp \$34,581 | - |
| Total Number of | f Sites | 34 | | | | | Total | \$137,419 | \$8,233 | \$5,499 | \$2,233 | Total FY05-comp \$69,145 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation/ | /FFID | | | | | СТС | C Delta fro | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------|--|--------|------------------|-----------|-----------------|--------|---------------------|-------------------------|-------------------------------|---------------------------------|---------------------------------|--|---------------------------------|
| | | | | Completed | Under Way | Future | Schedule | Cost Incurred | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information |
| | NAVY - WHIDBEY ISLAND NA | | Phase | | Sites (Actions) | | Impact in FY04** | Thru FY04 (\$000) | Funds Obligated (\$000) | Execution Planned (\$000) | Planning Estimate (\$000) | Fiscal Year (\$000) | |
| NAVY | - WHIDBEY ISLA | AND NA | AS / WA017002336 | 5100 | | | | | RA | В | | NPL | Progress in FY04 |
| Sites with Res | ites with Response Complete 81 Investiga | | | | 1 | 0 | | \$27,370 | \$10 | \$0 | \$0 | FY07 \$3,012 | Refer to page J-209 |
| | High | 1 | Interim Actions | 57(73) | 0(0) | | | \$852 | \$0 | \$0 | \$0 | FY08 \$3,117 | |
| Sites in | Medium | 0 | Design | 25 | 0 | 0 | | \$1,412 | \$0 | \$0 | \$0 | FY09 \$2,555 | |
| Progress | Low | 0 | RA-C | 60 | 0 | 1 | | \$45,606 | \$0 | \$1,351 | \$546 | | Progress Planned for FY05-FY06 |
| -Relative Risk Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 9 | 1 | | \$13,914 | \$1,230 | \$2,199 | \$2,679 | FY11 \$899 | Refer to page J-209 |
| | Not Required | 9 | LTM | 20 | 0 | 5 | | \$590 | \$0 | \$0 | \$57 | IRP FY05-2031*** \$41,046 | |
| Total Number of | f Sites | 91 | | | | | Total | \$89,744 | \$1,240 | \$3,550 | \$3,282 | MMRP FY05-comp \$0 Total FY05-comp \$41,046 | |

| AIR FORCE - FAIRCHILD AIR FORCE BASE / WA057212464700 / C-EST | | | | | | | | | RAI | В | | NPL | Five-Year Review Under Way Progress in FY04 |
|---|----------------|-------|-----------------|--------------|------------|---|-------|----------|---------|---------|---------|---|---|
| Sites with Res | ponse Complete | 19 | Investigation | 36 | 1 | 0 | FUND | \$14,087 | \$249 | \$439 | \$0 | FY07 \$1,891 | Refer to page J-68 |
| Sites in Progress -Relative Risk Category | High | 3 | Interim Actions | 5(5) | 0(0) | | | \$1,346 | \$0 | \$0 | \$0 | FY08 \$1,796 | Progress Planned for FY05-FY06 Refer to page J-68 |
| | Medium | 0 | Design | 5 | 0 | 2 | | \$1,974 | \$0 | \$286 | \$277 | FY09 \$2,141 | |
| | Low | 6 | RA-C | 6 | 0 | 2 | REG | \$15,295 | \$0 | \$0 | \$666 | | |
| | Not Evaluated | 0 | RA-O (LTO) | 0 | 9 | 2 | | \$10,254 | \$1,875 | \$1,104 | \$1,367 | | |
| | Not Required | 9 | LTM | 3 | 0 | 2 | | \$2,832 | \$0 | \$0 | \$0 | IRP FY05-2026*** \$32,385 MMRP FY05-comp \$5,259 | |
| Total Number of | f Sites | 37 | | | | | Total | \$45,788 | \$2,124 | \$1,829 | \$2,310 | Total FY05-comp \$37,644 | |
| AIR FO | ORCE - MCCHOF | D AIR | FORCE BASE / W | VA0571824200 | 00 / C-EST | | | | RAI | В | | NPL | Five-Year Review Under Way |
| Sites with Res | ponse Complete | 61 | Investigation | 65 | 0 | 0 | | \$10,920 | \$0 | \$0 | \$0 | FY07 \$598 | Progress in FY04 Refer to page J-131 |
| | High | 1 | Interim Actions | 0(0) | 0(0) | | | \$2,371 | \$0 | \$0 | \$0 | FY08 \$551 | |
| Sites in | Medium | 0 | Design | 3 | 0 | 0 | | \$961 | \$0 | \$0 | \$0 | FY09 \$813 | |
| Progress -Relative Risk Category | Low | 0 | RA-C | 1 | 1 | 0 | | \$4,148 | \$858 | \$0 | \$0 | FY10 \$554 | Progress Planned for FY05-FY06 |
| | Not Evaluated | 0 | RA-O (LTO) | 0 | 3 | 1 | | \$3,105 | \$306 | \$656 | \$414 | | Refer to page J-131 |
| | Not Required | 3 | LTM | 5 | 12 | 0 | | \$2,255 | \$115 | \$121 | \$137 | IRP FY05-2015*** \$6,875 | -1 |
| Total Number of Sites | | 65 | | | | | Total | \$23,760 | \$1,279 | \$777 | \$551 | MMRP FY05-comp \$15,108 Total FY05-comp \$21,983 | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | /FFID | | | | | СТ | C Delta fr | om FY03* | * RA | B BR | AC Year | NPL/Proposed NPL | | |
|------------------------------|----------------|--------|-------------------|-----------------|------------|--------------|---------------------|-----------|-------------------------------|-------------|---------------------------------|---|--|--|
| | | | | Completed | Under Way | Future | Schedule | Cost | FY04 | FY05 | FY06 | Estimated Costs By | Additional Progress Information | |
| | | | Phase | Sites (Actions) | | | Impact in FY04** | | Funds Obligated (\$000) | Planned Est | Planning Estimate (\$000) | Fiscal Year (\$000) | Ü | |
| West Vir | rginia | | | | | | | | | | | | | |
| NAVY | - ALLEGANY BA | LLIST | TICS LAB / WV31 | 7002369100 | | | | RA | В | | NPL | D. J. Wood | | |
| Sites with Response Complete | | 26 | Investigation | 28 | 9 | 0 | | \$7,301 | \$1,329 | \$111 | \$73 | FY07 \$2,444 | Progress in FY04 Refer to page J-24 | |
| | High | 9 | Interim Actions | 7(7) | 4(4) | | | \$7,743 | \$201 | \$571 | \$2,388 | FY08 \$8,230 | | |
| Sites in | Medium | 0 | Design | 1 | 0 | 1 | | \$3,124 | \$268 | \$0 | \$0 | FY09 \$4,489 | | |
| Progress -Relative Risk | Low | 1 | RA-C | 1 | 1 | 1 | | \$6,218 | \$0 | \$804 | \$0 | FY10 \$824 | Progress Planned for FY05-FY06 | |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 1 | 2 | | \$1,347 | \$268 | \$65 | \$253 | FY11 \$824 | Refer to page J-24 | |
| | Not Required | 1 | LTM | 0 | 0 | 2 | | \$905 | \$0 | \$0 | \$0 | IRP FY05-2043*** \$43,755 MMRP FY05-comp \$0 | | |
| Total Number of | f Sites | 37 | | | | | Total | \$26,638 | \$2,066 | \$1,551 | \$2,714 | Total FY05-comp \$43,755 | | |
| FORM | ERLY USED DEI | FENSE | SITES - WEST V | IRGINIA ORD | WORKS / WV | 39799F346100 | / C-TECH / | C-EST | RA | В | | NPL | Five-Year Review Completed and Planned for Future | |
| Sites with Response Complete | | 34 | Investigation | 41 | 3 | 0 | | \$27,242 | \$941 | \$470 | \$50 | FY07 \$1.781 | Progress in FY04 Refer to page J-208 | |
| | High | 3 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$8 | \$0 | FY08 \$2,807 | | |
| Sites in | Medium | 0 | Design | 11 | 2 | 2 | | \$3,236 | \$0 | \$0 | \$31 | FY09 \$2,758 | | |
| Progress | Low | 0 | RA-C | 24 | 3 | 3 | | \$26,284 | \$447 | \$22 | \$40 | FY10 \$3,044 | | |
| -Relative Risk Category | Not Evaluated | 2 | RA-O (LTO) | 1 | 4 | 1 | | \$2,873 | \$780 | \$705 | \$497 | FY11 \$3,260 | | |
| | Not Required | 5 | LTM | 21 | 7 | 15 | | \$7,838 | \$802 | \$1,039 | \$921 | IRP FY05-2031*** \$36,217 | | |
| Total Number of | f Sites | 44 | | | | | Total | \$67,473 | \$2,970 | \$2,244 | \$1,539 | MMRP FY05-comp \$0 Total FY05-comp \$36,217 | | |
| Wisconsi | in | | | | | | | | | | | | J1 | |
| $\overline{}$ | | / WI52 | 1382005600 / C-ES | T | | | | | RA | P. | | | | |
| | | | 1 | | 2 | | | **** | 1 | | 42 | | Progress in FY04 | |
| Sites with Res | ponse Complete | 29 | Investigation | 33 | 3 | 0 | - | \$16,547 | \$767 | \$177 | \$2 | 1107 | PBG-full scale insitu biotrtmt system operating. DBG biotrtmt system operating. | |
| Sites in | High | 5 | Interim Actions | 4(5) | 1(1) | | FYDE | \$15,356 | \$11 | \$0 | \$0 | FY08 \$18,671 | Gruber's Grove Bay sampling, BERA complete. Follow-on RI se phase underway. BAAP-009 & 42 added. GW contam offsite investigated. | |
| Progress | Medium | 0 | Design | 8 | 2 | 2 | FUND | \$9,986 | \$74 | \$253 | \$323 | FY09 \$8,180 | | |
| -Relative Risk | Low | 1 | RA-C | 8 | 4 | 2 | FUND | \$39,316 | \$1,761 | \$3,180 | \$4,660 | FY10 \$5,831 FY11 \$3,614 | Progress Planned for FY05-FY06 Gruber's-get reg approval of BERA. PBG & DBG-operate,optimize | |
| Category | Not Evaluated | 0 | RA-O (LTO) | 0 | 3 | 0 | | \$22,830 | \$2,200 | \$3,615 | \$3,060 | IRP FY05-2013*** \$77,450 | in-situ biotrmt systems & PBG plume capture. Settling-DNT degredatn studies done, PBC for cleanup.Continue GWM offsite invest, find | |
| | Not Required | 1 | LTM | 6 | 2 | 0 | | \$11,463 | \$1,283 | \$1,200 | \$843 | MMRP FY05-comp \$0 | source. Powerhouse-closure approval. | |
| Total Number of Sites | | 36 | | | | | Total | \$115,498 | \$6,096 | \$8,425 | \$8,888 | Total FY05-comp \$77,450 | | |

^{*}CTC Delta Reason: C-TECH-Technical Issues, C-REG-Regulatory Issues, C-EST-Estimating Criteria

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding

^{***}Response Complete fiscal year

Table K-1 IRP Status of Installations with FY05 to Completion Cost Estimate Greater Than \$5,000,000 and More Than Two Total Sites

| Installation | FFID/ | | | | | CTO | C Delta fr | om FY03 | * RA | B BR | AC Year | NPL/Proposed NPL | |
|----------------------------------|----------------|-------|-----------------|--------------|-----------------|--------|---------------------------------|---|-----------|---|---|---|---|
| | | | | Completed | Under Way | Future | Schedule Impact in FY04** | Cost Incurred Thru FY04 (\$000) | Obligated | FY05 Execution Planned (\$000) | FY06 Planning Estimate (\$000) | Estimated Costs By | Additional Progress Information |
| | | | Phase | | Sites (Actions) | | | | | | | Fiscal Year (\$000) | |
| Wyomin | g | | | | | | | | | | | | · |
| AIR FO | ORCE - CHEYEN | NE MU | NICIPAL AIRPO | RT / WY85728 | 32588600 / C-ES | Т | | | | | | | Progress in FY04 |
| Sites with Res | ponse Complete | 2 | Investigation | 4 | 1 | 0 | | \$2,760 | \$198 | \$0 | \$0 | FY07 \$16 | |
| | High | 0 | Interim Actions | 0(0) | 0(0) | | | \$0 | \$0 | \$0 | \$0 | FY08 \$ | 0 |
| Sites in Progress | Medium | 1 | Design | 0 | 0 | 0 | | \$0 | \$0 | \$0 | \$0 | FY09 \$36 | 2 |
| -Relative Risk Category | Low | 2 | RA-C | 0 | 0 | 1 | | \$0 | \$0 | \$603 | \$1,251 | FY10 \$70 | 4 Progress Planned for FY05-FY06 |
| | Not Evaluated | 0 | RA-O (LTO) | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | FY11 \$53 | Complete R1 and FS reports for Sites 1,2,3,4,5. GRASP Candidate. Conduct RPO and initiate RA at Sites 3,4,5. Initiate NFA DDs at Sites and 2. |
| | Not Required | 0 | LTM | 0 | 0 | 1 | | \$0 | \$0 | \$0 | \$0 | IRP FY05-2017*** \$6,94 MMRP FY05-comp \$ | |
| Total Number of Sites | | 5 | | | | | Total | \$2,760 | \$198 | \$603 | \$1,251 | Total FY05-comp \$6,94 | " |
| AIR FORCE - FRANCIS | | E WAI | RREN AIR FORC | E BASE / WY | 857212417900 | | | | RA | В | | NPL | Five-Year Review Under Way |
| Sites with Res | ponse Complete | 10 | Investigation | 16 | 4 | 2 | | \$62,409 | \$5,475 | \$444 | \$6,460 | FY07 \$2,62 | Progress in FY04 Refer to page J-67 |
| | High | 3 | Interim Actions | 5(9) | 1(1) | | | \$31,378 | \$254 | \$0 | \$0 | FY08 \$2,80 | 0 |
| Sites in | Medium | 3 | Design | 4 | 3 | 1 | | \$3,873 | \$1,139 | \$159 | \$0 | FY09 \$8,88 | 5 |
| Progress -Relative Risk Category | Low | 4 | RA-C | 3 | 3 | 3 | | \$5,683 | \$2,909 | \$10,482 | \$0 | FY10 \$6,09 | Progress Planned for FY05-FY06 |
| | Not Evaluated | 0 | RA-O (LTO) | 0 | 3 | 2 | | \$1,936 | \$465 | \$890 | \$1,325 | FY11 \$1,07 | |
| | Not Required | 2 | LTM | 1 | 0 | 7 | | \$756 | \$0 | \$0 | \$0 | IRP FY05-2030*** \$63,96 MMRP FY05-comp \$ | - |
| Total Number of Sites | | 22 | | | | | Total | \$106,035 | \$10,242 | \$11,975 | \$7,785 | MMRP FY05-comp \$ Total FY05-comp \$63,96 | |

^{**}Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding