

Department of Defense

Achieving Response Complete

at Installation Restoration Program Sites



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for Acquisition, Technology, and Logistics

The estimated cost of this report or study for the Department of Defense is approximately \$6,257 for the 2017 and 2018 Fiscal Years. This includes \$2,600 in expenses and \$3,657 in DoD labor.

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DoD's Installation Restoration Program Sites that have not Achieved Response Complete as of the end of Fiscal Year 2016

I. Introduction

The House Committee on Armed Services Report (House Report 115-200) accompanying the House version of the National Defense Authorization Act for Fiscal Year (FY) 2018 (H.R. 2810), directs the Secretary of Defense to provide a report to the House Committee on Armed Services on the Department's efforts to reach 100 percent response complete (RC) for sites under the Installation Restoration Program (IRP)¹. Specifically, the report must provide:

1. A list of IRP sites that have not yet achieved RC;
2. A total estimated cost for achieving RC at these sites;
3. The number of years that it will take at current annual funding levels to achieve RC at these sites; and
4. Current efforts the Department of Defense (DoD) is taking to ensure the IRP is resourced to maximize efficiency and minimize the total time required to reach RC at these sites, including the feasibility of public-private partnerships to expedite cleanup.

The Department began environmental restoration in 1975 under the IRP. The IRP addresses contamination from a hazardous substance or pollutant or contaminant at active installations, Base Realignment and Closure (BRAC) locations, and Formerly Used Defense Sites (FUDS) properties. Through the IRP, DoD complies with environmental cleanup laws, such as the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), also known as Superfund. Of the 34,065 IRP sites in the inventory as of the end of FY 2016, DoD has achieved the RC milestone, which occurs when cleanup activities are complete (although DoD or a subsequent owner may continue to monitor the site), at 29,409 sites (86 percent).

The Department must ensure that it effectively plans, programs, and budgets its resources to comply with applicable laws and regulations, meet program requirements, and reduce future environmental liabilities. As shown in Table 1, DoD obligated \$1.0 billion in FY 2016 to conduct cleanup activities at IRP sites; this includes \$667.5 million for active sites, \$250.1 million for BRAC sites, and \$121.4 million for FUDS sites. DoD was appropriated \$982.8 million in FY 2017 and requested \$828.9 million in FY 2018 to continue cleanup efforts at its IRP sites. As of the end of FY 2016, the estimated cost to complete cleanup at these sites is \$16.1 billion. This amount includes \$11.8 billion, the cost to reach RC, plus \$4.3 billion, the cost for subsequent monitoring that is required for some sites to ensure continued protection of human health and the environment.

¹ This report excludes potentially responsible party sites, which are sites where DoD has identified an individual or company that is potentially responsible for contributing to the contamination. It also excludes sites where a DoD Component cannot obtain rights of entry to complete investigations.

Table 1: IRP Funding (millions of dollars)^{*+}

	FY 2016 Actual	FY 2017 Enacted	FY 2018 Requested	Cost-to- Complete Estimate
Active Installations				
Army	\$155.3	\$98.6	\$122.3	\$2,041.3
Department of the Navy (DON) ^{**}	\$186.0	\$182.0	\$167.9	\$2,506.0
Air Force	\$323.3	\$312.1	\$240.5	\$5,920.4
Defense Logistics Agency (DLA)	\$2.9	\$5.3	\$4.1	\$66.9
Active Total	\$667.5	\$598.0	\$534.8	\$10,534.5
BRAC Locations⁺⁺				
Army	\$52.7	\$51.6	\$39.4	\$435.8
DON ^{**}	\$123.9	\$116.3	\$98.4	\$905.7
Air Force	\$71.6	\$76.1	\$39.1	\$1,359.8
DLA	\$1.9	\$2.7	\$2.1	\$43.4
BRAC Total	\$250.1	\$246.7	\$179.0	\$2,744.7
FUDS Properties				
FUDS Total	\$121.4	\$138.0	\$115.1	\$2,803.8
DoD Total	\$1,039.1	\$982.8	\$828.9	\$16,083.0

^{*} Numbers may not add due to rounding

⁺ Includes project funding allocated to individual sites; does not include program management and other support costs

^{**} DON includes Navy and Marine Corps; DON manages Navy and Marine Corps cleanup activities as a combined program

⁺⁺ FY 2016 Actual, FY 2017 Enacted, and FY 2018 Requested include prior year funds and land sale revenue

DoD uses a risk-based approach to prioritize sites and allocate its resources on a nationwide basis to address risk to human health and the environment. The Department's fundamental premise in site prioritization is "worst first," meaning the DoD Components address sites that pose a relatively greater potential risk to public safety, human health, or the environment before sites posing a lesser relative risk. As such, DoD prioritizes sites for cleanup based on relative risk, but may also consider other factors including economic, programmatic, and stakeholder concerns.

II. RC Progress at IRP Sites

The Department measures cleanup progress against the RC milestone, which occurs when cleanup activities are complete (although DoD or a subsequent owner may continue to monitor the site). Measuring progress against this milestone helps the DoD Components plan, program, and budget resources and steadily move sites through the cleanup process.

The Department has made tremendous progress in its cleanup efforts. Of the 34,065 IRP sites in the inventory as of the end of FY 2016, DoD has achieved RC at 29,409 sites, or 86 percent. Additionally, DoD is on track to achieve RC at 90 percent of IRP sites by the end of FY 2018 and at 95 percent of IRP sites by the end of FY 2021. Table 2 shows the Department's actual and projected IRP RC progress at active installations, BRAC locations, and FUDS properties.

Table 2: RC Progress at IRP Sites Through FY 2021

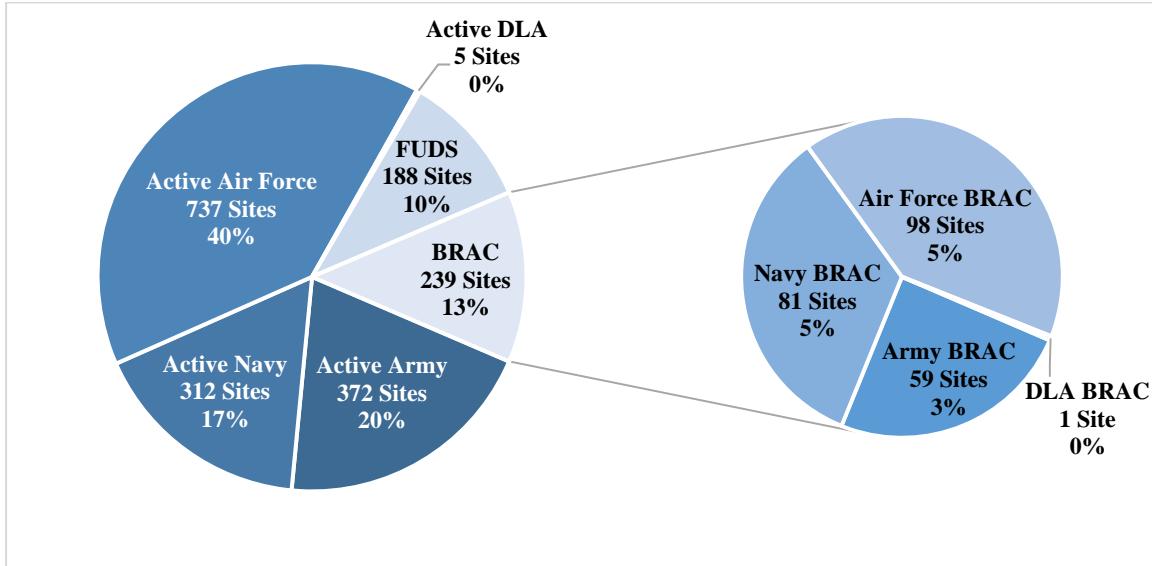
	Status at the end of FY 2016	Projected Status at the end of FY 2018	Projected Status at the end of FY 2021
Active Installations	85%	89%	94%
BRAC Locations	91%	94%	97%
FUDS Properties	82%	88%	93%
DoD Total	86%	90%	95%

Through the end of FY 2016, DoD had not achieved RC at 4,656 IRP sites. The estimated cost to achieve RC at these sites is \$11.8 billion. The Appendix lists each of these IRP sites and provides the name of the DoD installation or FUDS property associated with the site, the unique identifier assigned to the site, the site name, the site's estimated RC date, the estimated cost for achieving RC at the site, and the estimated number of years that it will take the site to achieve RC at current funding levels.

III. IRP Sites Remaining After FY 2021

DoD anticipates that 1,853 IRP sites will not achieve RC by the end of FY 2021. Many of these sites are contaminated groundwater sites, landfills, spill sites, and surface disposal areas. Most of these remaining sites are located on active installations, as shown in Figure 1.

Figure 1: IRP Sites not at RC as of the End of FY 2021



Many of the remaining sites pose significant challenges, as discussed in the next section of this report, and as a result the Department's RC progress is expected to slow down considerably in about 10 years. DoD anticipates achieving RC at 97 percent of its IRP sites by the end of FY 2027, at 98 percent of its IRP sites by the end of FY 2039, and at 99 percent of its IRP sites by the end of FY 2046, as shown in Table 3.

Table 3: IRP RC Projections Above 95 Percent

	Projection for Achieving RC at 96% of Sites	Projection for Achieving RC at 97% of Sites	Projection for Achieving RC at 98% of Sites	Projection for Achieving RC at 99% of Sites
Active Installations	FY 2024	FY 2030	FY 2045	FY 2046
BRAC Locations	FY 2019	FY 2021	FY 2024	FY 2037
FUDS Properties	FY 2027	FY 2032	FY 2036	FY 2041
DoD Total	FY 2023	FY 2027	FY 2039	FY 2046

IV. Cleanup Program Challenges

While DoD is committed to cleaning up the remaining IRP sites in a timely manner, many of these sites are complex and present significant challenges. Specifically, cleanup at these sites will take longer to complete, necessitate more regulatory attention, and require a greater financial investment. Some sites, such as complex groundwater sites, require many years of cleanup. Under CERCLA, DoD works with regulators and other stakeholders to evaluate and select a remedy based on site-specific conditions and the effectiveness, implementability, and cost of the remedy. However, sometimes the selected remedy can take decades to clean up the

site. For example, the DoD Components use monitored natural attenuation to clean up some of their IRP sites. This remedy relies on a variety of physical, chemical, and biological processes that, under favorable conditions, act without human intervention to reduce contamination in groundwater and soil. Although it can take several years for a site to achieve RC, monitored natural attenuation offers many advantages such as cost effectiveness, availability of the property for reuse while cleanup is ongoing, generating less wastes, reduced risk of human exposure to hazards, and reduced disturbances to ecological receptors. At some sites the benefits of a remedy such as monitored natural attenuation outweigh the longer time frame needed to complete cleanup.

Another issue DoD faces is a lack of available cleanup technology to fully address contamination in complex settings. This issue currently impacts more than 300 of DoD's IRP sites, where cleanup systems that manage the contamination are expected to operate indefinitely or until a viable technology to clean up these sites, and all impacted matrices (e.g., groundwater, soil), is developed. For example, the Army has spent nearly 20 years investigating and cleaning up contaminated groundwater sites at Letterkenny Army Depot in Pennsylvania. However, due to the lack of effective technologies, compounded by complex geologic features, the Army is unable to fully address the contamination at these sites.

Additionally, at the Mechanicsburg Ship Parts Control Center in Pennsylvania, the Navy installed a remedy to address contaminants trapped in the subsurface that are discharging to the groundwater at a slow rate. Due to this slow release of contaminants, as well as complex site conditions, the Navy must run the system on a continual basis and in perpetuity. Further, at Air Force Plant 4 in Texas, the Air Force installed multiple cleanup systems and has taken actions to remove contaminants from the groundwater but has achieved limited success. Due to the limitations of currently available technology, the Air Force may have to operate the cleanup systems indefinitely to ensure continued protection of human health and the environment.

Changes to existing regulatory requirements may also impact cleanup progress. When regulators change an existing cleanup standard, DoD must evaluate its sites to determine if the selected remedy is still protective using the new value. If DoD determines the site is no longer protective of human health and the environment based on the new standard, DoD must reevaluate the remedy and may need to conduct additional cleanup. Depending on site-specific conditions, this cleanup could take significant time and resources.

DoD may also be required to reevaluate completed cleanup sites or create new sites when regulators issue new standards or generate new toxicity values for contaminants where values were not established previously. For example, after the U.S. Environmental Protection Agency (EPA) issued a Safe Drinking Water Act lifetime health advisory for perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) concentrations in drinking water, the DoD Components developed cleanup strategies to start proactively investigating and addressing DoD releases of PFOS and PFOA. Because DoD could not plan, program, or budget for the unanticipated cost to sample, analyze, and clean up PFOS and PFOA as part of the typical budget cycle, it used funding that was originally programmed for cleanup activities at other sites; this

will likely lead to delays in achieving RC and an increase in the cost to complete cleanup at some of those deferred sites.

Lastly, DoD adds new sites to its cleanup program when it discovers a new area with known or suspected contamination. This may occur when DoD receives documentation indicating that a release may have occurred in the past that it was previously unaware of. Also, as mentioned above, DoD may add new sites to its inventory when regulators issue new standards for contaminants where values were not established previously. DoD has added an average of approximately 150 new IRP sites to its inventory each year over the last three years. Because the inventory is not static, it is unlikely that DoD will achieve RC at 100 percent of its IRP sites.

V. Cleanup Program Initiatives

Despite these challenges, DoD is focused on continually improving its cleanup program by establishing policies that maximize efficiencies and minimize the time it takes to complete cleanup, working with stakeholders, and developing and implementing advanced technologies to reduce costs and accelerate cleanup. For example, DoD established a cleanup system optimization policy to ensure the DoD Components maximize effectiveness while minimizing its environmental liabilities and footprint. Optimization begins early in the process while the DoD Components are evaluating potential cleanup systems, and it continues throughout the system lifecycle. As part of this process the DoD Components consider factors such as optimizing the overall performance and effectiveness of the cleanup system, and controlling the system's operational, maintenance, and monitoring costs.

The Department also established a green and sustainable remediation policy that promotes using natural resources and energy efficiently, reducing negative impacts on the environment, minimizing or eliminating pollution at its source, and reducing waste to the greatest extent possible. As with optimization, the DoD Components look for opportunities to use green and sustainable strategies during all phases of the cleanup process. These strategies consider all environmental effects of cleanup system implementation and operation and strive to maximize the overall environmental benefit of DoD's cleanup activities. For example, Massachusetts Military Reservation's large-scale groundwater cleanup is the first project to achieve Net Zero Energy through a series of actions, including the use of wind turbines. The wind turbines offset the electrical costs of powering cleanup systems. This use of green and sustainable techniques has yielded a cost saving of more than \$1.5 million per year.

DoD involves EPA and other Federal, State, Indian tribal, and local regulatory agencies throughout the cleanup process, including providing adequate opportunity for timely review of and comment on documents, and taking proactive steps to identify and address stakeholder concerns. Partnerships between DoD, States, and EPA, as well as strong community engagement efforts are vital to ensuring DoD makes cost effective and efficient decisions and selects and implements the appropriate remedy. For example, at Naval Air Weapons Station China Lake, the Navy and State of California regulators formed a partnership to address

groundwater that did not meet drinking water requirements. Through collaborative discussions, California regulators re-designated the groundwater, allowing for less treatment to ensure protection of human health and the environment. As a result, the Navy conducted source zone active treatment and long-term plume management that saved approximately \$60 million, which it can now apply to other, higher risk sites.

The Department is investing in scientific endeavors to improve its fundamental understanding of complex sites and developing technologies to manage or address them. The Office of the Secretary of Defense oversees the Military Departments' and Defense-wide Environmental Technology Programs. The mission of the Environmental Technology Programs is to address high-priority environmental challenges, such as the complex groundwater sites mentioned above. Advances in environmental technology have allowed DoD to be more cost efficient when spending resources for cleanup. For example, DoD is developing groundwater cleanup technologies for use across the Department and throughout the private sector to address such critical issues as PFOS and PFOA, other emerging contaminants such as 1,4-dioxane, and challenging hydrogeological conditions. However, identifying and confirming these technologies takes research, time, and funding.

VI. Public-Private Partnerships

While DoD has made significant progress in its cleanup program, it constantly evaluates its efforts to identify new tools and business management practices to increase effectiveness and efficiency. The Department has successfully used initiatives such as public-private partnerships, privatized cleanup, and environmental services cooperative agreements (ESCAs) to expedite cleanup and attract innovative technical approaches or solutions at active installations and BRAC locations; DoD is currently evaluating the possibility of using some of these initiatives at FUDS properties.

The Department has privatized cleanup activities at BRAC sites for a long time. This involves a private company managing and conducting the cleanup activities as opposed to DoD. Privatized cleanup benefits DoD and the community by allowing DoD to reduce its infrastructure and eliminate its oversight of the cleanup, while providing the community with usable property and facilities earlier than with traditional cleanup. Also, the community has more involvement and control over the cleanup process because it selects and oversees the contractor. In addition, privatization has the potential to increase efficiency by providing the opportunity to combine redevelopment activities with the cleanup.

At the Fleet Industrial Supply Center, Oakland, California, the Navy and the Oakland Port Authority (recipient of DoD's first ESCA) agreed that the fixed-price cleanup would include everything that could logically be expected to be found at the site, regardless of whether it was known at the time of the agreement or not. The Navy retained the open-ended responsibility for "catastrophic" conditions, which were defined as conditions that would not have been reasonably expected at the site and would include cleanup of radiological material or unexploded ordnance. By having the Navy retain these unquantifiable liabilities and financial risks, the price of the

cooperative agreement was negotiated at a very cost-effective level compared to the estimated price of conventional cost-reimbursable contracts.

VII. Conclusion

The Department is making steady and measurable progress, successfully moving sites through the cleanup process toward achieving RC while actively reducing its environmental liability. Through the end of FY 2016, DoD had completed cleanup at 86 percent of its IRP sites. While DoD is committed to cleaning up the remaining sites in a timely manner, many of these sites present complex challenges, some currently with no technical solution. Also, DoD may need to perform additional work on existing sites or add new sites to its inventory when environmental regulations change or new contamination is discovered.

Despite these challenges, DoD is focused on continuous improvement by developing new technologies to reduce costs and accelerate cleanup, and establishing policies that maximize cleanup program efficiency and effectiveness. Additionally, DoD involves regulatory agencies and other stakeholders throughout the cleanup process to maximize transparency, public participation, and collaboration and meet its legal requirements. Each of these initiatives helps ensure that DoD makes the best use of its available resources to complete cleanup in an efficient manner.

**Appendix: DoD's Installation Restoration
Program (IRP) Sites that have not Achieved
Response Complete (RC) as of the end of
Fiscal Year 2016**

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Connecticut	1LT JOHN S TURNER USARC	DERA	CT004-SITE 05	PRODUCT IN GROUNDWATER	202106	234	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	AAOA03	OTHER ABERDEEN AREAS-DRAINAGE DITCHS	204609	952	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	AAOA08	OTHER ABERDEEN AREAS-GW SITES	204609	11,437	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	AAWB01	WESTERN BOUNDARY AREA GROUNDWATER-OU1	204608	9,407	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	AAWB02	PAAF LANDFILL/CITY OF ABERDEEN WELLS-OU2	202103	11,197	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	AAWB04	OTHER MEDIA OU3(SW, SED, SOIL)	201903	0	3
Army	Maryland	ABERDEEN PROVING GROUND	DERA	CCAPG04031	BUILDING 4031	201812	0	2
Army	Maryland	ABERDEEN PROVING GROUND	DERA	CCAPGA01	ABERDEEN AREA VAPOR INTRUSION	202011	163	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	CCAPGEAVI	EDGEWOOD AREA VAPOR INTRUSION	202011	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	CCEACCX1	CCSA GLASSWARE SITE	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR07-A	BOAT CLUB FILL SITE(4)-CLUSTER 7	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR07-B	BIO-SENSOR FACILITY-CLUSTER 7	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR11-D	BLDG 45-A AMMO RENOVATION FCTY-CLU 11	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR11-E	CASY INCINERATOR-CLUSTER 11	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR11-F	SURFICIAL AQUIFER-CLUSTER 11	204905	1,204	33
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR15-C	TON CONTAINER STORAGE-CLUSTER 15	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR18-A	TAPLER PT DREDGE MATERIAL SITE-CLU 18	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR18-B	CHEM MUNITION BURIAL SITE(4)-CLUSTER 18	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR18-C	IGLOO STORAGE AREAS-CLUSTER 18	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR18-D	A-FIELD TEST SITE(2)-CLUSTER 18	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR18-E	BUSH RIVER DOCK(E2396)-CLUSTER 18	201712	0	1
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR18-F	SURFICIAL AQUIFER - CLUSTER 18	201712	0	1
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR35-A	MAINTENANCE YARD-CLUSTER 35	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR35-B	BLDG E2144/2148/2150-CLUSTER 35	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR36-A	WAREHOUSE STORAGE AREAS-CLUSTER 36	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EABR36-B	BLDG 846 WASTE DISPOSAL SITE-CLUSTER 36	202006	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1H-A	1937 MUSTARD DISPOSAL PIT-CLUSTER 1H	202202	584	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1H-B	WWII CHLORINE PLANT-CLUSTER 1H	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1H-C	BLDG E5483 PROTECT CLOTH LDY-CLUSTER 1H	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1H-F	EXPER CHEM PLANT AREA-CLUSTER 1H	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1H-G	MUSTARD PLANT AREA-CLUSTER 1H	202202	201	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1I-A	BUILDING 106/107 AREA-CLUSTER 1I	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1K	CANAL CRK MARSH AND LANDFILL-CLUSTER 1K	205107	2,317	35
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1L-A	BLDG 503 SMK MIX BURNING SITES-CLU 1L	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC1L-B	BUILDING 503 SMOKE POT PLANT-CLUSTER 1L	202008	0	4

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC2E	NOBLE ROAD INCINERATORS-CLUSTER 2E	202202	462	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC2H-B	WWI SHELL DUMPS-CLUSTER 2H	202202	199	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC2H-C	FILLING PLANTS NO 1&2-CLUSTER 2H	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3A	LAB TOXIC WASTE DIS PIT-BLDG E3330-CL 3A	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3C	BLD E32XX/E3100/3081 MED RESH LABS-CL 3C	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3D	BUILDING E3160 COMPLEX-CLUSTER 3D	202202	97	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3G	BLDG E360X/E361X/E362X AREA-CLUSTER 3G	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3J	BLDG E3580 PYROTECH LDG FACILITY-CLU 3J	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3K-A	BUILDING E37XX COMPLEX-CLUSTER 3K	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3K-B	B-FIELD KINGS CREEK DUMP CLUSTER 3K	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3L	BLDG E3640 PROCESS LAB-CLUSTER 3L	202212	2,851	6
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3M-A	WASTEWATER TREATMENT AREA-CLUSTER 3M	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC3N	BEACH POINT TEST SITE-CLUSTER 3N	202108	92	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC4A	EAST AREA CC AQUIFER-CLUSTER 4A-A	204609	10,195	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC4A-B	WEST AREA CC AQUIFER-CLUSTER4A-B	202406	4,230	8
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC5A	CANAL CREEK BED SED.SOURCE AREA CLUST 5A	202008	0	4
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EACC5B	KINGS CREEK SEDIMENT PESTICIDE SOURCE AR	202202	576	5
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAGQ02-D	SURFICIAL AQUIFER-CLUSTER 2	204609	256	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EALC09-F	SURFICIAL AQUIFER-CLUSTER 9	204609	369	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EALC13-D	SURFICIAL AQUIFER-CLUSTER 13	205106	5,174	35
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EANS01-A	UNCONFINED GROUNDWATER	201808	0	2
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE04	D-FIELD AERIAL SPRAY GRID-CLUSTER 4	204608	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE16	M-FLD MINE-FLD/P-TYPE BLDG. STO AREA C16	204608	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE19	FORT HOYLE TRAINING AREA-CLUSTER 19	204509	562	29
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE22	L-FLD DEMO AND PROPELL DISP SITE-CLU 22	204608	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE23	I-FIELD JAPANESE BUNKER AREA CLUSTER 23	204603	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE24	M-FLD SOUTHEAST TEST AND BURN AREA CL 24	204611	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE26	M-FLD TUNNELS AND TEST SLAB AREA CLU 26	204611	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE27	M-FIELD PRE-WWII AGENT TEST SITE CLU 27	204611	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE28	H-FIELD CONCRETE TARGET AREA CLUSTER 28	204603	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE29	MAXWELL POINT TEST SITE CLUSTER 29	204508	1,479	29
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE31	H-FIELD TANK TEST RANGE CLUSTER 31	204603	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE37	D-FLD CHEMICAL AGENT TEST GRID CLU 37	204608	0	30

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE38	K-FIELD DEMOLITION FIELD CLUSTER 38	204604	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE41	G-FIELD TUNNEL COMPLEX CLUSTER 41	204611	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE42	M-FIELD CLOTHING SHACK AREA CLUSTER 42	204611	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE44	M-FIELD BOMLET PROJECTOR CLUSTER 44	204611	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE46	E-FIELD DREDGE SPOIL AREA CLUSTER 46	204608	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE50	G-FIELD TRAINING AREA CLUSTER 50	204611	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOE53	I-FIELD IMPACT AREA CLUSTER 53	204603	0	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOF01	OLD O-FIELD GWTS-OU1	204606	19,095	30
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOF02	OLD O-FIELD SOURCE AREA-OU2	201709	0	1
Army	Maryland	ABERDEEN PROVING GROUND	DERA	EAOF04	NEW O-FIELD GW AND SOURCE AREA-OU4	204609	1,084	30
Army	New York	AFRC ALBANY	DERA	SITE 4	VEHICLE WASH RACK & O/W SEP	201812	58	2
Army	New York	AFRC FORT WADSWORTH	DERA	SITE 01	#2 FUEL OIL UST	201805	0	2
Army	Alaska	AKIAK FEDERAL SCOUT ARMORY	DERA	CCAK010940	AKIAK SPILL REMEDIATION	204603	1,833	30
Army	Alabama	ALABAMA AAP	BRAC	SITE 34	GROUNDWATER MONITORING	204609	11,248	30
Army	Alabama	ALABAMA AAP	BRAC	SITE 39	ASBESTOS INVESTIGATION AREA B	201810	17	2
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-01	SITE Z-1 TRENCHES AREA	204905	15,244	33
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-05	SINKHOLE (NEAR EASTERN BOUNDARY)	201910	357	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-08	ACID DISPOSAL PIT	201910	0	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-10	TNT WASHOUT FACILITY SEDIMENTATION TANK	201910	0	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-11	TNT LEACHING BEDS	201910	0	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-27	SOUTH TNT BURIAL PIT	201910	0	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-31	METAL PLATING SHOP (BUILDING 114)	201910	0	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-35	DEACTIVATION FURNACE	201910	0	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-46	LEAKING UST AT BLDG 6	201910	227	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	ANAD-48	WESTERN INDUSTRIAL AREA GROUNDWATER	201906	454	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-02	BUILDING 504	201909	41	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-04	DEFENSE NATIONAL STOCKPILE SITES	201909	146	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-05	BUILDING 409	201909	39	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-06	RCRA REGULATED 90 DAY SITE	201810	46	2
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-07	WESTERN AREA CLEAN FILL SITE	201910	26	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-08	GROUNDWATER LIFT STATION SPILL SITE	201910	26	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-09	BUILDING 414 WASHRACK RELEASE	201909	23	3
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-10	GENERAL WASTE LEAK	202009	187	4
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-11	CHROME LINE LEAK	202009	33	4
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-12	GENERAL WASTE RELEASE BUILDING 117	202009	221	4
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-13	BUILDING 414 WASHRACK	202009	27	4
Army	Alabama	ANNISTON ARMY DEPOT	DERA	CC-ANAD-14	COMPRESSOR BLOW DOWN BUILDING 634	202009	58	4
Army	Florida	AVIATION SUPPLY FACILITY, 49-A	DERA	CC-FL024	ORLANDO ASF	201710	0	1
Army	Wisconsin	BADGER ARMY AMMUNITION PLANT	DERA	BAAP-012	GW MONITORING ON AND OFF POST	203609	37,748	20
Army	Wisconsin	BADGER ARMY AMMUNITION PLANT	DERA	BAAP-33	PROP BRNG GRD - CONTAMINATED WASTE PITS	201712	188	1

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Army	Wisconsin	BADGER ARMY AMMUNITION PLANT	DERA	BAAP-40	GRUBER'S GROVE BAY	201712	0	1
Army	Maryland	BLOSSOM POINT RESEARCH FACILITY	DERA	BPF-012	LANDFILL 1 AND JUNKYARD	202008	256	4
Army	Kentucky	BLUE GRASS ARMY DEPOT	DERA	CCBLGR-061	NEW GROUNDWATER MONITORING WELLS	201909	0	3
Army	Virginia	CAMERON STATION	BRAC	CAST-05	SANITARY AND STORM SEWER SYSTEM	204209	1,215	26
Army	Missouri	CAMP CROWDER	DERA	CC-004	ENGINE TEST AREA	202403	0	8
Army	Michigan	CAMP GRAYLING ARMY AIRFIELD	DERA	CCMI115002	CAMP GRAYLING ARMY AIRFIELD	204608	1,203	30
Army	New Jersey	CAMP KILMER	BRAC	CK-09	GROUNDWATER CONTAMINATION	201909	530	3
Army	New Jersey	CAMP PEDRICKTOWN	BRAC	CP-12	GROUNDWATER CONTAMINATION	201909	272	3
Army	Illinois	CHARLES MELVIN PRICE SUPPORT CENTER	DERA	CMPSC-002	BLDG 231 FRM PLTING OPS	204609	2,387	30
Army	Illinois	CHARLES MELVIN PRICE SUPPORT CENTER	DERA	CMPSC-040	PARCEL A	201909	114	3
Army	New Hampshire	COLD REGIONS RESEARCH AND ENGINEERING LABORATORY	DERA	CECRL-002	FORMER TCE AND FUEL OIL USTS	205410	3,556	38
Army	New Hampshire	COLD REGIONS RESEARCH AND ENGINEERING LABORATORY	DERA	CECRL-009	RESEARCH ICE WELL	205410	2,841	38
Army	New Hampshire	COLD REGIONS RESEARCH AND ENGINEERING LABORATORY	DERA	CECRL-013	OPEN STORAGE AREA	205410	127	38
Army	Nebraska	CORNHUSKER ARMY AMMUNITION PLANT	DERA	CAAP-003	NON ACTIVE DEMOLITION DEBRIS LF(OU3)	203512	0	19
Army	Nebraska	CORNHUSKER ARMY AMMUNITION PLANT	DERA	CAAP-010	OU1 GROUNDWATER	204609	51,730	30
Army	Tennessee	DEFENSE DEPOT MEMPHIS TENNESSEE	BRAC	DDMT-004	OU1 POL BURIAL SITE	201706	315	1
Army	Tennessee	DEFENSE DEPOT MEMPHIS TENNESSEE	BRAC	DDMT-029	OU2 FORMER UST WASTE OIL	202409	5,778	8
Army	Utah	DEFENSE DIST DEPOT OGDEN UTAH	BRAC	DDOU-04	OPERABLE UNIT 4	204609	9,283	30
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-001 (P1)	SOUTH BALLOON AREA, GW PLUME 1	209509	44,652	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-002 (P2)	S. RUNWAY AREA GW	209509	0	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-003 (P3)	W. OF BLDG 508 GW	209509	0	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-004 (P4)	CENTRAL AREA 1 (GW)- WEST SIDE	209509	0	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-005 (P5)	CENTRAL AREA 2 GW - WEST PLUME	209509	0	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-006 (P6)	N. RUNWAY AREA GW PLUME 6	209509	0	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-007 (P7)	N. BALLOON AREA PLUME 7 WESTSIDE	209509	0	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-008 (P8)	N. BALLOON AREA PLUME 8 EASTSIDE	209509	0	79
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-036 (S28)	S. BALLOON SLUDGE DISPEREA,P-1A,B,C	201908	41	3
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-041 (S33)	BURN PITS GRID AC-W5, SBA, S-33/29	201908	41	3
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-042 (S34)	RUNDWAY PONDS (P-5A)	201709	0	1
Army	California	DEFENSE DIST DEPOT SAN JOAQUIN, SHARPE FACILITY	DERA	SHAD-153 P-1H	SHAD-153 CARBON TETRACHLORIDE SITE	202201	0	5
Army	Michigan	DETROIT ARSENAL	DERA	CC-002	BUILDING 1533 DIESEL UST GASOLINE UST	202106	195	5
Army	Michigan	DETROIT ARSENAL	DERA	CC-003	NE UT CORRIDOR BLDG 203/212	201908	0	3
Army	Massachusetts	DEVENS RESERVE TRAINING FACILITY	BRAC	FTDV-005	SANITARY LANDFILL (AOC 5)	204609	34,180	30

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Army	Massachusetts	DEVENS RESERVE TRAINING FACILITY	BRAC	FTDV-032	DRMO YARD (AOC 32)	202009	71	4
Army	Massachusetts	DEVENS RESERVE TRAINING FACILITY	BRAC	FTDV-043	HISTORIC GAS STATION (AOC 43A)	202009	0	4
Army	Massachusetts	DEVENS RESERVE TRAINING FACILITY	BRAC	FTDV-050	MAAF WWII FUEL POINT (AOC 50)	203108	5,007	15
Army	Massachusetts	DEVENS RESERVE TRAINING FACILITY	BRAC	FTDV-077	HISTORIC GAS STATIONS (AOC 43 G & J)	202609	164	10
Army	Utah	DUGWAY PROVING GROUND	DERA	DPG-011	LOW LEVEL RAD BURIAL PITS, GRANITE	202001	134	3
Army	Maryland	FOREST GLEN	DERA	CCFTGL-07	LEAK FROM A 1000 GALLON UST	201805	0	2
Army	Maryland	FOREST GLEN	DERA	FTGL-02	BALLFIELD/HELIPAD/RUBBLE DUMP SITE	202005	8,813	4
Army	Maryland	FOREST GLEN	DERA	FTGL-03	COMMISSARY LANDFILL	202005	2,931	4
Army	Maryland	FOREST GLEN	DERA	FTGL-04	BLDG 511 LANDFILL	202005	488	4
Army	Maryland	FOREST GLEN	DERA	FTGL-05	BLDG 607 WASHDOWN RACK	201805	31	2
Army	Maryland	FOREST GLEN	DERA	FTGL-06	PCB CONT. NORTH OF LINDEN LN	202103	272	5
Army	Virginia	FORT BELVOIR	DERA	CC-A04A23	FORMER COAL STORAGE AREA & PCB SPILL SIT	204609	131	30
Army	Virginia	FORT BELVOIR	DERA	CC-A05	ROAD AND GROUNDS/LAND MGMT STORAGE AREA	203009	1,494	14
Army	Virginia	FORT BELVOIR	DERA	CC-A08A16	GW VILLAGE LANDFILL & INTERCEPTOR T	204609	1,555	30
Army	Virginia	FORT BELVOIR	DERA	CC-A09	MARKHAM SCHOOL LANDFILL & INTERCEPT	204609	1,376	30
Army	Virginia	FORT BELVOIR	DERA	CC-A11	POE ROAD LANDFILL	204609	626	30
Army	Virginia	FORT BELVOIR	DERA	CC-A12	ACCOTINK LANDFILL	204609	874	30
Army	Virginia	FORT BELVOIR	DERA	CC-A14	DRMO SALVAGE STORAGE AREA	201702	0	0
Army	Virginia	FORT BELVOIR	DERA	CC-A24	FORMER DPDO STORAGE AREA- PCB SPILL	204509	0	29
Army	Virginia	FORT BELVOIR	DERA	CC-AOPC-20 BNA	CONTAMINATED SOIL AND GROUNDWATER	201711	0	1
Army	Virginia	FORT BELVOIR	DERA	CC-E01	BLDG 3232 WASTE POL & EMPTY DRUM STORAGE	201702	0	0
Army	Virginia	FORT BELVOIR	DERA	CC-L09	FORMER COAL STORAGE AREA IN-GROUND CONCR	201806	0	2
Army	Virginia	FORT BELVOIR	DERA	CC-L45	SEWAGE TREATMENT PLANT #1	201809	0	2
Army	Virginia	FORT BELVOIR	DERA	CC-MP1	FORMER POL AREA AT ACCOTINK LANDFIL	201702	0	0
Army	Virginia	FORT BELVOIR	DERA	CC-MP10	21ST STREET LIQUID DUMP SITE	201703	0	1
Army	Virginia	FORT BELVOIR	DERA	CC-MP11	FORMER PCB TRANSFORMER STORAGE AREA	201908	0	3
Army	Virginia	FORT BELVOIR	DERA	CC-MP2	1124 PCE DETECTIONS	201710	0	1
Army	Virginia	FORT BELVOIR	DERA	CC-MP5	RECYCLE CENTER CONTAMINATED SOIL	201702	0	0
Army	Virginia	FORT BELVOIR	DERA	CC-MP9	OLD DUMP	201702	0	0
Army	Virginia	FORT BELVOIR	DERA	CC-MPS2009	PSAS 2009, 2033, AND 2034	201806	0	2
Army	Virginia	FORT BELVOIR	DERA	FTBL-24	SEWAGE TREATMENT PLANT 2	201809	0	2
Army	Virginia	FORT BELVOIR	DERA	FTBL-51	TANK FARM - BLDG 324, 325	201809	0	2
Army	Virginia	FORT BELVOIR	DERA	FTBL-66	SITES M-07/18 AND AOPC-4	201706	0	1
Army	Virginia	FORT BELVOIR	DERA	FTBL-68	M-26, HYDROCARBON SPILL AREA	204609	2,773	30
Army	Georgia	FORT BENNING	DERA	CC-2485	LAWSON AAF UST (BLDG 2485)	201611	0	0
Army	Georgia	FORT BENNING	DERA	CC-FBSB-102	A 70 ACRE FORMER SKEET RANGE	202209	1,703	6
Army	Georgia	FORT BENNING	DERA	CC-FBSB-103	FORMER PUMPHOUSE AND FUEL DISPENSER	201812	25	2
Army	Georgia	FORT BENNING	DERA	CC-FBSB-104	A FORMER FUEL DISPENSING FACILITY	201902	13	2

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Army	Georgia	FORT BENNING	DERA	FBSB-100	ATHLETIC FIELD IN SAND HILL	201610	0	0
Army	Georgia	FORT BENNING	DERA	FBSB-101	TWO 30,000 GAL AST'S	204709	7,828	31
Army	Georgia	FORT BENNING	DERA	FBSB-26	FIXED LAUNDRY (BLDG 2500)	204709	3,276	31
Army	Georgia	FORT BENNING	DERA	FBSB-39	ENG FIELD MAIN SHOP (BLDG 377)	204709	3,722	31
Army	Georgia	FORT BENNING	DERA	FBSB-64	LANDFILL NO. 2	204709	2,680	31
Army	Georgia	FORT BENNING	DERA	FBSB-68	LANDFILL NO. 6	204710	4,303	31
Army	Georgia	FORT BENNING	DERA	FBSB-75	LANDFILL NO. 13	202310	791	7
Army	Georgia	FORT BENNING	DERA	FBSB-86	FORMER PEST MIXING STOR AREA (BLDG 1396)	201910	1,269	3
Army	Georgia	FORT BENNING	DERA	FBSB-93	INSTALL TANK RPR/VEH MAINT SHOPS	204709	4,250	31
Army	Georgia	FORT BENNING	DERA	FBSB-99	ORDNANCE SHOP	204709	2,704	31
Army	Texas	FORT BLISS	DERA	CCFTBL-001	FAR EAST ILLEGAL DUMP SITE	202006	65	4
Army	Texas	FORT BLISS	DERA	FTBL-014	RUBBLE PIT 14 ORO GRANDE SWMU-25	201912	222	3
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0011	HW SITE INVESTIGATION (RFI) OU 6	204609	131	30
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0013	UST REMEDIATION, CSA POL POINT #1	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0015	UST REMEDIATION, PHASE II BLDG 6-9344	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0016	UST REMEDIATION, PHASE II 8-3004 POL #2	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0017	UST REMEDIATION, PHASE II BLDG 8-5476	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0037	UST REMEDIATION - SAAF HYDRANT SYSTEM	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0039	HW INVESTIGATION - OWS BLDG 2-1251	204605	130	30
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0044	AST REMEDIATION FLUORIDE SPILL	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0074	COOK STREET WAREHOUSE COMPLEX	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0089	UST INVESTIGATION, J-1303	204609	112	30
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0098	UST INVESTIGATION, C-8727-B	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0100	21ST CHEM MOTOR POOL	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0103	BUILDING 3-2147 AST INVESTIGATION	201708	1	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0104	BUILDING D-2024-B WASTE OIL UST INV	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0106	D-1404 PRODUCT LINE INVESTIGATION	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0108	D-1926 OWS INVESTIGATION	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0109	D-2024 MAINTENANCE RACK SPILL INV	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0110	C-3317 OWS INVESTIGATION	201610	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0111	M-8311 UST INVESTIGATION	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0112	H-1617-B OWS INVESTIGATION	201809	1	2
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0113	P-6823 OWS INVESTIGATION	201809	41	2
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0114	D-1826 OWS INVESTIGATION	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0115	D-1727 OWS INVESTIGATION	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0323	BUILDING 708 UST INVESTIGATION	201708	0	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0324	BUILDING 756 UST INVESTIGATION	202009	0	4
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0329	POPE GOLF COURSE UST 1	201612	0	0
Army	North Carolina	FORT BRAGG	DERA	CCFTBR0330	POPE BLD 614, 90-DAY HAZWASTE STRGE	201709	19	1
Army	North Carolina	FORT BRAGG	DERA	CCFTBR-H	POPE GOLF COURSE PESTICIDE SITE	201708	0	1
Army	North Carolina	FORT BRAGG	DERA	FTBR-004	LANDFILL 4 & FIRE TRAINING PITS 18	204609	243	30

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Army	North Carolina	FORT BRAGG	DERA	FTBR-005	ABANDONED LANDFILL 5	204609	243	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-008	ABANDONED LANDFILL 8	204609	243	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-009	ABANDONED LANDFILL 9	204609	243	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-012	ABANDONED LANDFILL 12	204609	243	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-014	ABANDONED LANDFILLS 2 & 14	204609	502	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-063	DEH STORAGE COMPOUND	204609	173	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-069	JEEP DISMANTLING AREA, BLDG 8-3612	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	FTBR-103	MALLONEE VILLAGE GAS STATION	204609	1,712	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-304	SS009 3RD AERIAL PORT SQUADRON SPIL	204609	243	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-305	SS018 LIQUID OXYGEN AREA SPILL SITE	204609	503	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-308	SS007 BLUE RAMP JP-4 SPILL SITE	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	FTBR-310	SS019 PUMPHOUSE BUILDING 822	201709	0	1
Army	North Carolina	FORT BRAGG	DERA	FTBR-312	BUILDING 390 GOLF COURSE MAINTENANC	204609	562	30
Army	North Carolina	FORT BRAGG	DERA	FTBR-314	ST008 BASE-WIDE USTS	201709	0	1
Army	Puerto Rico	FORT BUCHANAN	DERA	CC FTB-038	FUEL IMPACTED SOIL NEAR BLDG. 517	201611	0	0
Army	Puerto Rico	FORT BUCHANAN	DERA	CCFB04S003	BUILDING 380 OWS	204608	2,985	30
Army	Puerto Rico	FORT BUCHANAN	DERA	FTB-034	TCE GROUNDWATER INVESTIGATION	204509	3,264	29
Army	Kentucky	FORT CAMPBELL	DERA	CCA FTC NG	CONTAMINATED TANK REMOVAL SITE 2996-01	202209	39	6
Army	Kentucky	FORT CAMPBELL	DERA	FCPB-09	NBC FIRE TRAINING AREA- TN	204609	373	30
Army	Kentucky	FORT CAMPBELL	DERA	FCPB-38	CAMPBELL ARMY AIRFIELD - KY	204609	2,318	30
Army	Kentucky	FORT CAMPBELL	DERA	FCPB-43	CHROMIUM PLATING SHOP - TN	204609	494	30
Army	Kentucky	FORT CAMPBELL	DERA	FCPB-52	OIL PITS TN/KY	204609	373	30
Army	Colorado	FORT CARSON	DERA	CC 106	BLDG P150	201709	29	1
Army	Colorado	FORT CARSON	DERA	CC SW023	SWMU 23 - SEWAGE TREATMENT LAGOONS,BAAF	201610	64	0
Army	Colorado	FORT CARSON	DERA	CC SW169	SWMU 169 - BUILDING 1211, FORMER UST	201703	64	1
Army	Colorado	FORT CARSON	DERA	FTC-020	GRIT OIL PIT	202910	893	13
Army	Colorado	FORT CARSON	DERA	FTC-021	ABANDONED FIRE TRAINING AREA	201610	64	0
Army	Colorado	FORT CARSON	DERA	FTC-023	FORMER USED/WASTE OIL STORAGE TANKS	201610	57	0
Army	Colorado	FORT CARSON	DERA	FTC-033	FMR WASTE OIL/SOLV USTS, BLDG 8000	203010	1,033	14
Army	Colorado	FORT CARSON	DERA	FTC-058	FORMER VAPOR DEGREASER	203010	0	14
Army	Colorado	FORT CARSON	DERA	FTC-070	UST NEAR BUILDING 202	201708	64	1
Army	Colorado	FORT CARSON	DERA	FTC-083	NORTH SPECKER AVENUE PLUMES	201708	64	1
Army	Maryland	FORT DETRICK	DERA	CC FTD 73	BUILDING 190 #6 OIL SPILL	201809	159	2
Army	Maryland	FORT DETRICK	DERA	FTD 66	TCE SPILL SITE (AREA A)	202009	98	4
Army	Maryland	FORT DETRICK	DERA	FTD 72	AREA B GROUNDWATER	205409	4,781	38
Army	New York	FORT DRUM	DERA	CCFD-030G	GASOLINE ALLEY - 1800, 1900 & 3800	201806	0	2
Army	New York	FORT DRUM	DERA	CCFD-114	WELL 9 CONTAMINATION	201709	0	1
Army	New York	FORT DRUM	DERA	FTD-028	FIRE FIGHTER TRAINING AREA	201708	0	1
Army	New York	FORT DRUM	DERA	FTD-030A	GASOLINE ALLEY - AREA 1295	201707	0	1
Army	New York	FORT DRUM	DERA	FTD-030D	GASOLINE ALLEY - AREA 1595	201708	0	1
Army	New York	FORT DRUM	DERA	FTD-030E	GASOLINE ALLEY - AREA 1795/WWII LANDFILL	201708	0	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	New York	FORT DRUM	DERA	FTD-030F	GASOLINE ALLEY - AREA 3805	201708	0	1
Army	New York	FORT DRUM	DERA	FTD-091	BLDG P-2140 USTS	201708	0	1
Army	New York	FORT DRUM	DERA	FTD-114	LEAK OF PROPYLENE GLYCOL	201911	0	3
Army	Maryland	FORT GEORGE G MEADE	DERA	CCFGGM-97	CELL 3	201902	97	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 07	DRMO DRUM SITE (OPERABLE UNIT 5)	204610	3,321	30
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 08	COMP AMMO SUPPLY POINT #1	201701	0	0
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 13	PEST. SHOP BLDG. 6621	201808	27	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 17	CLOSED SANITARY LANDFILL	204608	8,512	30
Army	Maryland	FORT GEORGE G MEADE	BRAC	FGGM 18	ASP#2	201710	0	1
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 33	BATTERY SHOP BLDG. 2283	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 36	PHOTO LAB'S BLDG 4553, 6530	201708	0	1
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 37	KIMBROUGH ARMY HOSPITAL	201808	40	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 45	CALIBRATION LAB BUILDING 2220	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 47	POST LAUNDRY (OPERABLE UNIT 4)	204808	495	32
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 49	DOL BUILDINGS 2286, 2246	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 51	BUILDING 2217	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 70	BLDG 6513 INDOOR RANGE	201710	0	1
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 74	ARCHITECT OF THE CAPITOL	201708	0	1
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 83	TRAP AND SKEET RANGE	204908	867	33
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 86	MOTORPOOL FAC (OPERABLE UNIT 4)	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 87	NIKE CONTROL SITE (OPERABLE UNIT 3)	205010	610	34
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 88	TANK MNT FAC. SHOP-1 (OP UNIT 4)	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 89	TANK MAIN. FAC. SHOP-2 (OP UNIT 4)	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 90	TANK CLEANING SUPPLY (OP UNIT 4)	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 91	MISSILE REPAIR SHOP (OP UNIT 4)	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM 92	HEAVY GUN CLEAN/REPAIR (OP UNIT 4)	201810	0	2
Army	Maryland	FORT GEORGE G MEADE	BRAC	FGGM 94	TRAP AND SKEET RANGE 17	201612	0	0
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM-95	LANDFILL SITES (FORMER)	201710	0	1
Army	Maryland	FORT GEORGE G MEADE	DERA	FGGM-96	MOTOR POOLS, WASHRACKS, BLDGS (FMR)	201710	0	1
Army	Georgia	FORT GILLEM	BRAC	FTG-01	NORTH LANDFILL AREA	202006	10	4
Army	Georgia	FORT GILLEM	BRAC	FTG-02	SE AREA DUMP SITE	202609	312	10
Army	Georgia	FORT GILLEM	BRAC	FTG-07	BURIAL SITE #1 (WEST OF BLDG. 307)	202006	66	4
Army	Georgia	FORT GILLEM	BRAC	FTG-09	BURIAL SITE #3(1/4 MI W OF SOUTH & BNDRY	202009	14	4
Army	Georgia	FORT GORDON	DERA	CCFTG-18E	FORMER SKEET RANGE	201910	0	3
Army	Georgia	FORT GORDON	DERA	CCFTGD-56	WATER STANDPIPE	202007	158	4
Army	Georgia	FORT GORDON	DERA	CCFTGD-57	INSTALLATION RAILHEAD AREA	201912	53	3
Army	Georgia	FORT GORDON	DERA	CCFTGD-58	VIETNAM ARMOR TRAINING AREA	201910	66	3
Army	Georgia	FORT GORDON	DERA	CCGE-01	GROUNDWATER SITE	201912	0	3
Army	Georgia	FORT GORDON	DERA	CCSWMU-008	UST SITE 8 (#49300-1210079)	201708	0	1
Army	Georgia	FORT GORDON	DERA	CCSWMU015	UST SITE 15 (#1380 - 9121067)	201809	146	2
Army	Georgia	FORT GORDON	DERA	FTG-03	900 AREA - IND. WW TRMT. PLANT	201906	54	3
Army	Georgia	FORT GORDON	DERA	FTG-04	900 AREA - SOLVENT DISPOSAL PIT	201908	24	3

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as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Georgia	FORT GORDON	DERA	FTG-05	900 AREA - HEATING PLANT	201906	298	3
Army	Georgia	FORT GORDON	DERA	FTG-06	900 AREA - VEHICLE WASHRACK	201906	54	3
Army	Georgia	FORT GORDON	DERA	FTG-13	WESTERN SEWAGE TREATMENT PLANT	201906	24	3
Army	Georgia	FORT GORDON	DERA	FTGD-009	BUILDING 955 ELECTROPLATING SUMP	204109	1,275	25
Army	Georgia	FORT GORDON	DERA	FTGD-027	3RD AVENUE LANDFILL	203009	446	14
Army	Georgia	FORT GORDON	DERA	FTGD-046	FMR RECREATIONAL SKEET SHOOTING RNG	201909	91	3
Army	Georgia	FORT GORDON	DERA	FTGD-047	FMR POL SUMP BLDG 13802	201706	0	1
Army	Georgia	FORT GORDON	DERA	FTGD-048	FMR POL SUMP BLDG 13805	201706	0	1
Army	Georgia	FORT GORDON	DERA	FTGD-049	FMR POL SUMP BLDG 11813	201909	48	3
Army	Georgia	FORT GORDON	DERA	FTGD-050	FMR POL SUMP BLDG 10306	201909	48	3
Army	Georgia	FORT GORDON	DERA	FTGD-051	FMR POL SUMP BLDG 985	201702	0	0
Army	Georgia	FORT GORDON	DERA	FTGD-054	FMR POL SUMP BLDG 91701	201702	0	0
Army	Alaska	FORT GREELY	DERA	FGLY-006	FIRE TRAINING AREA-SITE 85/94/133	209909	3,577	83
Army	Alaska	FORT GREELY	DERA	FGLY-027	TAR AND ASPHALT DISPOSAL AREA	201711	0	1
Army	Alaska	FORT GREELY	DERA	FGLY-075	BLDG 675 LAUNDRY (54)	201711	0	1
Army	Alaska	FORT GREELY	DERA	FGLY-100	CANOL PIPELINE TANK FARM/SOUTH TANK	209809	2,799	82
Army	New York	FORT HAMILTON	DERA	CCHAM0200	UST SITE REMEDIATION (BLDG 200)	201808	0	2
Army	Arizona	FORT HUACHUCA	DERA	CCFTH-91	ABANDONED ASPHALT BATCH PLANT	201712	0	1
Army	California	FORT HUNTER LIGGETT	DERA	FTHE-28	BLDG 194 - OLD POL FACILITY	201708	0	1
Army	Pennsylvania	FORT INDIANTOWN GAP TRAINING SITE	DERA	CC-FTIG-002-01	SANITARY LANDFILL	201710	0	1
Army	Pennsylvania	FORT INDIANTOWN GAP TRAINING SITE	DERA	FTIG-006	ABANDONED TANK REMOVALS	201710	5	1
Army	Pennsylvania	FORT INDIANTOWN GAP TRAINING SITE	DERA	FTIG-011	HEATING OIL AT BLDG 11-92	201710	6	1
Army	South Carolina	FORT JACKSON	DERA	CC GW OFFSITE	SOUTHERN ORAP AREA EAST OF WLA	201812	0	2
Army	South Carolina	FORT JACKSON	DERA	CCSWMU 53	OVERGROWN OIL WATER SEPARATOR SITE	201804	96	2
Army	South Carolina	FORT JACKSON	DERA	CCUST 11-559	FORMER CHAPEL USED FOR MEETINGS	201804	95	2
Army	South Carolina	FORT JACKSON	DERA	CCUST 2089	FORMER FUEL STATION CONTROLS BLDG	201804	95	2
Army	South Carolina	FORT JACKSON	DERA	CCUST 4120	UST SITE REMEDIATION	204806	348	32
Army	South Carolina	FORT JACKSON	DERA	CCUST AOC T	FORMER UST SITE	201803	95	2
Army	South Carolina	FORT JACKSON	DERA	CCUST4522	UST SITE REMEDIATION	204603	244	30
Army	South Carolina	FORT JACKSON	DERA	FTJA-13	FORMER WEAPONS CLEANING AREA	204609	244	30
Army	South Carolina	FORT JACKSON	DERA	FTJA-34	UST 6 (FTJA-34: DERP UST SITES) AOC Y	204609	188	30
Army	South Carolina	FORT JACKSON	DERA	FTJA-39	FORMER WEAPONS POOL SOLVENT TANK	204603	244	30
Army	Kentucky	FORT KNOX	DERA	CCFTK-103	MULTIPLE HEATING FUEL UST REMEDIAL	201704	0	1
Army	Kentucky	FORT KNOX	DERA	CCFTK-7342	UST 7342.1, .2, .3	202009	0	4
Army	Kentucky	FORT KNOX	DERA	FTK-020	DRMO FORMER WASTE OIL TANK SITE	204609	491	30
Army	Kentucky	FORT KNOX	DERA	FTKX-15D	UST SITE 2823 INVESTIGATION/REMEDIATION	204609	491	30
Army	Kentucky	FORT KNOX	DERA	FTKX-21	BOATWRIGHT MAINT AREA NR BLD 2775	204609	491	30
Army	Kentucky	FORT KNOX	DERA	FTKX-22	BLD T-112 UST PESTICIDE	204609	491	30
Army	Kentucky	FORT KNOX	DERA	FTKX-40	UST 1473-A SITE CLOSURE	204609	491	30
Army	Kansas	FORT LEAVENWORTH	DERA	CC FTL-75	IOWA AVENUE SANITARY LANDFILL	201612	0	0
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-10	OLD FIRE TRAINING AREA/BURN PIT	201810	4	2

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-15	USED SOLVENT TANK UST NR BLDG 487-1	202110	4	5
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-34	WASH RACK BUILDING 431	201803	8	2
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-35	WASH RACK BUILDING 571	201803	8	2
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-43	INCINERATOR BUILDING 111	201803	8	2
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-56	USED OIL CONTAMINATED FUEL STORAGE AREA	201803	8	2
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-63	DRMO SCRAP YARD	201803	8	2
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-67	UNDERGROUND TANKS OLD PX SERVICE STATION	201803	8	2
Army	Kansas	FORT LEAVENWORTH	DERA	FTL-72	QUARRY CREEK	201806	0	2
Army	Virginia	FORT LEE	DERA	CCFTLE-34	FORMER GOLF COURSE MAINTENANCE BLDG	201712	0	1
Army	Missouri	FORT LEONARD WOOD	DERA	CCFLW-001	POST LAUNDRY - BUILDING 2352	202008	1,204	4
Army	Missouri	FORT LEONARD WOOD	DERA	CCFLW-003	BUILDING 2350 - FORMER PRINT SHOP	201908	0	3
Army	Missouri	FORT LEONARD WOOD	DERA	CCFLW-006	UST - BUILDING 745	202009	72	4
Army	Missouri	FORT LEONARD WOOD	DERA	CCFLW-007	AST & OWS NORTH OF BLDNG 2230	201908	0	3
Army	Missouri	FORT LEONARD WOOD	DERA	CCFLW-008	UST AT LORA BLDNG 560	201709	0	1
Army	Missouri	FORT LEONARD WOOD	DERA	CCFLW-010	USTS AT BUILDING 5265	202006	0	4
Army	Missouri	FORT LEONARD WOOD	DERA	CCFLW-011	LANDFILL E. OF SPORTSMEN'S CENTER	201909	0	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-006	LANDFIELD 4 BALLFIELD/RUNNING TRAIL	201909	986	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-007	LANDFIELD 5	201909	1,196	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-008	LANDFIELD 6 - ROSE BOWL	201909	838	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-009	LANDFIELD 7	201909	1,235	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-010	LANDFIELD 8 - HORSE STABLES I	201909	975	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-012	LANDFIELD 10A	201909	1,912	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-017	LANDFIELD 12	201909	811	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-019	LANDFIELD 14	202109	4	5
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-028	DPW OLD FIRE TRAINING AREA	201909	0	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-035	DEH USED TRANSFORMER AREA 2222,2221	201909	3	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-037	DEH OLD PESTICIDE STORAGE AREA BLDG 2206	201809	3	2
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-059	MUNICIPAL LANDFILL SO OF ROUBIDOUX	201909	1,259	3
Army	Missouri	FORT LEONARD WOOD	DERA	FLW-060	LANDFILL ON A BRANCH TO BIG PINEY	201909	839	3
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-029	TRAINING AREA T-5 SITES	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-030	TRNG AREA T-6/CANE CREEK TRNG AREA	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-031	T-31/FORMER ANTI TANK RANGE	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-032	TRAINING AREA T-38	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-033	TRAINING AREA T-24A SITES	204703	2,635	31
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-041	LANDFILL NO. 3	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-065	INDUSTRIAL LANDFILL	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-078	FRM CHEM LAU & MP AREA 1500	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-113	FILL AREA NW REILLY AIR FIELD	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-122	FRM ORD MOTOR REPAIR AREA	203709	0	21
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-140	IRON MOUNTAIN ROAD RANGES	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-144	RANGE 16	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-247	BAINS GAP ROAD RANGES	201909	0	3
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-248	BABY BAINS GAP ROAD RANGES	204706	0	31
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-249	RANGE 30 IMPACT AREA	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-250	MOCK VILLAGE AT YAHOO LAKE	203709	0	21

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Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-251	FORMER LARGE CALIBER WEAPONS RANGE	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-252	81MM MORTAR RANGE	201909	0	3
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-253	CHOCOLOCCO CORRIDOR RANGES	201909	1	3
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-254	RANGE 29	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-256	AREA NORTH OF MOUT	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-258	IMPACT AREA S OF POW TRNG FACILITY	201809	0	2
Army	Alabama	FORT MCCLELLAN	BRAC	FTMC-259	FORMER PISTOL RANGE	201809	0	2
Army	Alabama	FORT MCCLELLAN ARNG	DERA	FTMCN-003	FORMER TRAP AND SKEET RANGE	202010	174	4
Army	Alabama	FORT MCCLELLAN ARNG	DERA	FTMCN-004	FORMER DECONTAMINATION COMPLEX	202010	0	4
Army	Alabama	FORT MCCLELLAN ARNG	DERA	FTMCN-008	RANGE J	203110	305	15
Army	Alabama	FORT MCCLELLAN ARNG	DERA	FTMCN-009	RANGE K	202009	103	4
Army	Alabama	FORT MCCLELLAN ARNG	DERA	FTMCN-011	FORMER TOXIC GAS/DECON TRNG AREA	201812	0	2
Army	Georgia	FORT MCPHERSON	BRAC	FTMP-13	BLDG 209/302 DRY CLEANING FACILITIE	202509	142	9
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-02	LANDFILL 2 (MAIN POST) SEE M-2	201909	0	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-03	LANDFILL 3 (MAIN POST) SEE M-3	201909	0	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-04	LANDFILL 4 (MAIN POST) SEE M-4	201909	0	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-05	LANDFILL 5 (MAIN POST) SEE M-5	201909	0	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-08	LANDFILL 8 (MAIN POST) SEE M-8	201909	130	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-12	LANDFILL 12 (MAIN POST) SEE M-12	201909	0	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-14	LANDFILL 14 (MAIN POST) SEE M-14	201909	0	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-18	FORMER TRAINING AREA (MAIN POST) M-18	201909	0	3
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-22	WASTEWATER TREAT. LIME PIT 1 (CHARLES W)	202110	0	5
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-25	LANDFILL, SITE CW-3A, CHARLES WOOD	202109	0	5
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-53	UST, GASOLINE, B 699 (MAIN POST)	201709	0	1
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-54	UST, GASOLINE, B 296 (MAIN POST)	201809	0	2
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-55	UST, GASOLINE, BLDG. 290	202109	0	5
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-56	PETROLEUM RELEASE, BLDG. 80	202109	0	5
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-59	BLDG. 1122, UNKNOWN DISCHARGE	202109	0	5
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-61	BLDG. 283, LEAKING UST, GASOLINE	202109	0	5
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-64	UST, GASOLINE, BLDG. 812	202109	0	5
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-66	FORMER ABOVEGROUND STORAGE TANK SITE	201809	0	2
Army	New Jersey	FORT MONMOUTH	BRAC	FTMM-68	FORMER UST, BUILDING 700	202309	119	7
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-01	DOG BEACH LANDFILL	202509	6,573	9
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-05	FORMER SKEET RANGE	201612	14	0
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-09	AREA 200	201612	1	0
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-10	MOAT	201706	45	1
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-12	BLDG 204 & 205	201712	446	1
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-14	MEDICAL/DENTAL CLINIC, BLDG 82	201712	51	1
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-15	BUILDING 168	201706	285	1
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-16	FORMER ORDNANCE MACHINE SHOP	201612	0	0
Army	Virginia	FORT MONROE	BRAC	FTMON-IR-17	FORMER DEH COMPOUND	201612	2	0

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	California	FORT ORD	BRAC	FTO-012	SITE 12 DOL AUTO MAINT. AREA/CANNIBAL.YD	202409	2,629	8
Army	California	FORT ORD	BRAC	FTO-039	SITE 39 INLAND RANGES	202609	6,063	10
Army	California	FORT ORD	BRAC	FTO-044	RESERVATION ROAD SITE	202609	6,961	10
Army	California	FORT ORD	BRAC	FTO-053	LANDFILL (OU2)	203109	38,525	15
Army	Virginia	FORT PICKETT ARNG MTC	DERA	FTPIC-333	TRIMBLE ROAD SANITARY LANDFILL	201809	0	2
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-1	PA-1 (JUNKYARD)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-2	PA-2 (BUILDING 137)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-20	PA-20 (1500 STORAGE AREA)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-21	PA-21 (1500 MOTOR POOL AREA)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-24	PA-24 (SALVAGE YARD)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-25	PA-25 (2300 MOTOR POOL AREA)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-26	PA-26 (BUILDING 2361 PAINT SPILL)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-28	PA-28	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-30	PA-30 (900 MOTOR POOL AREA)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-38	PA-38 (BUILDINGS 564 AND 564A)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-4	PA-4 (BUILDINGS 232 AND 240)	201703	0	1
Army	Virginia	FORT PICKETT ARNG MTC	DERA	PA-8	PA-8 (GREASE TRAP)	201703	0	1
Army	Louisiana	FORT POLK	DERA	CC2600-2700	MOTOR FUEL UNITS 1 & 2	201812	0	2
Army	Louisiana	FORT POLK	DERA	CC3100-3200	MOTOR FUEL UNIT NO 4	201812	0	2
Army	Louisiana	FORT POLK	DERA	CC3500-3600	MOTOR FUEL UNIT NO. 6	201812	0	2
Army	Louisiana	FORT POLK	DERA	CC3700	MOTOR FUEL UNIT NO. 7	201812	0	2
Army	Louisiana	FORT POLK	DERA	CCB LDG1725	FORMER AAFES CAR CARE CENTER	204510	1,018	29
Army	Louisiana	FORT POLK	DERA	CCB LDG3401	BLDG 3401 FORMER AST AND PUMPHOUSE AREA	201812	43	2
Army	Louisiana	FORT POLK	DERA	CCB LDG7199	NORTH FORT FIRE DEPARTMENT	201806	0	2
Army	Louisiana	FORT POLK	DERA	CCSWMU23	2600 BLOCK VMU -SWMU 23A	201612	0	0
Army	Louisiana	FORT POLK	DERA	CCSWMU26	MOTOR FUEL UNIT AT 2900-3100 BLOCKS	201801	0	1
Army	Kansas	FORT RILEY	DERA	CC-FTRI-01	POL TANK FARM SITE	204609	1,720	30
Army	Kansas	FORT RILEY	DERA	CC-FTRI-09	FUEL DISPENSING STATIONS	201809	29	2
Army	Kansas	FORT RILEY	DERA	CC-FTRI-11	FORMER BUILDING 700 FUELS SITE	201909	1,402	3
Army	Kansas	FORT RILEY	DERA	FTRI-001	CUSTER HILL SANITARY LANDFILL	202503	376	9
Army	Kansas	FORT RILEY	DERA	FTRI-009	OB/OD GROUND (RANGE 16)	204609	5,392	30
Army	Kansas	FORT RILEY	DERA	FTRI-027	DRY CLEANING FACILITIES AREA	204609	2,285	30
Army	Kansas	FORT RILEY	DERA	FTRI-031	354 AREA SOLVENT DETECTIONS (354)	202104	267	5
Army	Kansas	FORT RILEY	DERA	FTRI-056	ABANDONED GASOLINE LINE	201909	71	3
Army	Kansas	FORT RILEY	DERA	FTRI-063	FMR BLDG 1044 DISPENSING STATION	201709	121	1
Army	Kansas	FORT RILEY	DERA	FTRI-066	FMR BLDG 1245 DISPENSING STATION	201709	139	1
Army	Kansas	FORT RILEY	DERA	FTRI-068	FMR BLDG 1637 DISPENSING STATION	201709	121	1
Army	Kansas	FORT RILEY	DERA	FTRI-074	WWI INCINERATOR, NW CAMP FUNSTON	201809	442	2
Army	Maryland	FORT RITCHIE	BRAC	FTRC-01	RESTORATION - B700/MOTOR POOL	202709	1,425	11
Army	Alabama	FORT RUCKER	DERA	AOC-S	PCE IN GW NEAR SWMU 8	204509	0	29
Army	Alabama	FORT RUCKER	DERA	CC AOC-A1	BURIED DEBRIS BEHIND PRIMARY SCHOOL	201810	0	2
Army	Alabama	FORT RUCKER	DERA	FTRU-008	LF N OF DILLY BR RD/E OF TEST STD,SWMU10	204510	0	29

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Alabama	FORT RUCKER	DERA	FTRU-012	LANDFILL OZARK CITY LEASEE, SWMU 4	204510	0	29
Army	Alabama	FORT RUCKER	DERA	FTRU-051	FIREFIGHTING TNG AREA, SWMU 15	204510	0	29
Army	Alabama	FORT RUCKER	DERA	FTRU-171	CLOSED SANITARY LANDFILL, SWMU 2D	204510	7,758	29
Army	Alabama	FORT RUCKER	DERA	FTRU-172	DIESEL, UST, SWMU H	201706	0	1
Army	Alabama	FORT RUCKER	DERA	FTRU-174	OIL GAS STATION SITE, UST, SWMU E	201706	0	1
Army	Alabama	FORT RUCKER	DERA	FTRU-175	OLD GAS STATION SITE, UST, SWMU F	201706	0	1
Army	Hawaii	FORT SHAFTER	DERA	CCFS0007	LEAD-IMPACTED SITE-FRM SKEET RANGE	202003	284	4
Army	Illinois	FORT SHERIDAN	BRAC	FTSH-08	LANDFILL #1	201701	12	0
Army	Georgia	FORT STEWART	DERA	CCFST-039	BUILDING 1160, UST 60, SWMU 39	204609	2,489	30
Army	Georgia	FORT STEWART	DERA	CCHOTS-419	HEATING OIL TANK, BLDG 419	204609	4,749	30
Army	Georgia	FORT STEWART	DERA	FST-013	FIRE TRAINING AREA AT WAAF (SWMU 13)	204609	577	30
Army	Georgia	FORT STEWART	DERA	FST-024	OLD PAINT BOOTH (SWMU 24B)BLD 1056	201612	0	0
Army	Georgia	FORT STEWART	DERA	FST-026	FORMER 724TH TANKER PURG STN (SWMU 26)	204609	1,098	30
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTRS-04	SEWARD RECREATION CAMP UST/AST SITE	204510	691	29
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-103	AVIATION TASK FORCE & BUILDING 3004	201712	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-104	SPILL AREA SOUTH OF BUILDING 3485	201802	204	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-105	336B BARRACKS	201802	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-106	PIPELINE BREAKS	202009	9,623	4
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-107	MOTOR POOL BLDGS 3492, 3494, 3496	201802	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-108	BLDG 3498	201712	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-109	BUILDING 1054	201802	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-110	BUILDING 3014	201802	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-111	MONTGOMERY ROAD EXTENSION	201802	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-112	SAGE HILL	201712	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-113	NORTHERN LIGHTS HOUSING AREA	201802	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	CC-FTWW-114	DRUM SITE WEST OF DRMO	201801	0	1
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-023	DYKE RANGE	201610	0	0
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-024	BLAIR LAKES DISPOSAL SITE	201901	0	2
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-038	FT. WAINWRIGHT LANDFILL PLUME	204509	3,504	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-047	DRMO SALVAGE YARD	204510	2,053	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-055	FAIRBANKS FUEL TERMINAL	204509	3,645	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-067	801 DRUM BURIAL SITE	204509	452	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-072	OIL WATER SEPARATOR AT BLDG 1168	204509	480	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-083	RAILROAD OFF LOADING FACILITY	204509	1,908	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-084	FEP MILEPOST 2.7 AND 3.0	204509	306	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-085	UST, BLDG 5110	204509	62	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-086	UST, BLDG 3562	201907	0	3
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-087	UST, BLDG 2111 & 2112	204510	42	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-094	FORMER QRTMASTER'S FUELING SYS-EAST/WEST	204510	12,450	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-096	BIRCH HILL ABOVE GROUND STORAGE TANKS	204509	4,726	29
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-099	UST, BLD 3564	204410	753	28
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-100	BLD 2250 RESIDUAL POL CONTAMINATION	204410	65	28
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-101	NEELY ROAD POL POINT BLDG 3570	204510	1,003	29

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Alaska	FORT WAINWRIGHT	DERA	FTWW-102	FORMER COMMUNICATION SITE	204509	7,624	29
Army	Montana	FORT WILLIAM HENRY HARRISON	DERA	FWHH-005	OLD ORDNANCE BURIAL TRENCH	201712	10	1
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-01	TNT BEDS, DEACT FURN, OTHER BLDNGS	202509	6,856	9
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-07	LAKE KNUDSON AREA	201710	53	1
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-10	POL AREA, RR CLASSIFICATION YARD	201810	37	2
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-11	ADMIN AREA, SEWAGE TREATMENT PLANT	202409	2,217	8
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-21	IGLOO BLOCK A	201710	31	1
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-26	AERIAL PHOTO FEATURE	201910	33	3
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-27	IGLOO BLOCKS E,F,G, T-422, P-RANGE	201810	55	2
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-28	GROUP C LANDFILL, WEST RIFLE RANGE	202409	1,221	8
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-30	CENTRAL LANDFILL	201810	162	2
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-38	IGLOO BOCK D, AMMO WORKSHOP	202510	5,591	9
Army	New Mexico	FORT WINGATE DEPOT ACTIVITY	BRAC	FTWG-63	W LANDFILL,TNT WRKSHIP,IGLOO BLK B	202309	125	7
Army	Alaska	GERSTLE RIVER TEST SITE	DERA	CC-GRTS-01	ADMINISTRATIVE AREA USTS	201809	0	2
Army	Alaska	GERSTLE RIVER TEST SITE	DERA	GRTS-001	GERSTLE RIVER TEST SITE	202009	0	4
Army	Alaska	HAINES PIPELINE	DERA	CC-HNSSCT-03A	USED PETROLEUM BURN PIT	202009	1,672	4
Army	Alaska	HAINES PIPELINE	DERA	HNS-01	HAINES FUEL TERMINAL (HFT)	201909	82	3
Army	Alaska	HAINES PIPELINE	DERA	HNS-03	SEARS CREEK STATION	201910	8	3
Army	Alaska	HAINES PIPELINE	DERA	HNS-04	TOK TERMINAL SI	201910	74	3
Army	Nevada	HAWTHORNE ARMY DEPOT	DERA	CCHWAAP-B29	103-41 UNLINED PONDS	204606	1,261	30
Army	Nevada	HAWTHORNE ARMY DEPOT	DERA	CCHWAAP-I15	101-42 CATCHMENT PIT	204609	2,847	30
Army	Nevada	HAWTHORNE ARMY DEPOT	DERA	HWAAP-B04	101-44 IMPOUNDMENT	204609	1,272	30
Army	Nevada	HAWTHORNE ARMY DEPOT	DERA	HWAAP-B24A	BLDG 336: FUEL STORAGE	204609	1,304	30
Army	Nevada	HAWTHORNE ARMY DEPOT	DERA	HWAAP-B26	103-6 POL PIT	204609	998	30
Army	Nevada	HAWTHORNE ARMY DEPOT	DERA	HWAAP-B27A	103-16 CATCHMENT PIT	204609	1,236	30
Army	Nevada	HAWTHORNE ARMY DEPOT	DERA	HWAAP-I09	49-10 PIT/LANDFILL #1 & #2	204609	1,074	30
Army	Tennessee	HOLSTON ARMY AMMUNITION PLANT	DERA	CCHSAAP-42	WORLD WAR II COAL TAR SITE 2	201806	16	2
Army	Georgia	HUNTER ARMY AIRFIELD	DERA	HAA-01	FIRE TRAINING SITE	201812	213	2
Army	Georgia	HUNTER ARMY AIRFIELD	DERA	HAA-09	BULK FUEL FACILITY	204609	5,617	30
Army	Georgia	HUNTER ARMY AIRFIELD	DERA	HAA-13	PUMP HOUSES #1, #2, AND #6	204609	2,567	30
Army	Georgia	HUNTER ARMY AIRFIELD	DERA	HAA-15	MCA BARRACKS SITE	201809	323	2
Army	Georgia	HUNTER ARMY AIRFIELD	DERA	HAA-17	GROUNDWATER CONTAMINATION HAAF	201809	361	2
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	CC-001G	LINE 1 GROUNDWATER	201910	0	3
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	CC-01	CONTAMINATED CLOTHING LAUNDRY	204709	0	31
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	CC-IIAAP-001	CONSTRUCTION DEBRIS SITE #1	201712	0	1
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	CC-IIAAP-002	CONSTRUCTION DEBRIS SITE #2	201909	479	3
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	IAAP-002G	LINE 2 AMMO LAP - GROUNDWATER	201910	0	3
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	IAAP-003G	LINE 3 AMMO LAP - GROUNDWATER	201910	0	3
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	IAAP-004G	LINE 3A AMMO LAP - GROUNDWATER	201910	0	3
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	IAAP-005G	LINE 4A/4B AMMO ASSEMBLY GROUNDATE	201910	0	3
Army	Iowa	IOWA ARMY AMMUNITION PLANT	DERA	IAAP-006G	LINE 5A/5B AMMO ASSMBLY GROUNDATER	201910	0	3

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-007G	LINE 6 AMMO PRODUCTION GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-008G	LINE 7 AMMO LAP GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-009G	LINE 8 AMMO LAP GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-010G	LINE 9 AMMO LAP - GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-012G	EDA/EAST BURN PADS - GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-013G	INCENDIARY DISPOSAL AREA GROUNDWATR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-014G	BOX CAR UNLOADING AREA GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-015	OLD FLY ASH WASTE PILE	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-015G	OLD FLY ASH WASTE PILE GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-016G	LINE 1 FORMER IMPOUNDMENT GRNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-017	PESTICIDE PIT GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-017G	PESTICIDE PIT GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-018G	POSSIBLE DEMOLITION SITE GRNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-020	INERT DISPOSAL AREA	202111	4,172	5
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-020G	INERT DISPOSAL AREA - GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-022G	UNIDENTIFIED SUBSTANCE (OIL) GNDWTR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-025	EXPLOSIVE WASTE INCINERATOR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-025G	EXPLOSIVE WASTE INCINERATOR GRNDWTR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-028	CONSTRUCTION DEBRIS DISPOSAL AREA	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-028G	CONSTRUCTION DEBRIS DISPOSAL GRDWTR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-030G	FIRING SITE AREA GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-031G	AMMO BOX CHIPPER DISPOSAL GRNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-032G	WEST BURN PAD AREA - GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-036G	NORTH BURN PADS GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-037G	NORTH BURN PADS LANDFILL GRNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-038G	BUILDING 600-86 SEPTIC SYS GNDWTR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-039G	FIRE TRAINING PIT - GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-040G	ROUNHOUSE TRANSFORMER AREA GRNDWTR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-041	LINE 3A POND	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-041G	LINE 3A POND GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-042G	ABANDONED COAL STORAGE YARD GRNDWTR	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-043G	FLY ASH DISPOSAL AREA GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-044G	LINE 800 & PINKWATER LAGOON- GROUNDWATER	201910	0	3
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-046	OFF POST CONTAMINATION	204709	4,502	31
Army	Iowa	IAWA ARMY AMMUNITION PLANT	DERA	IAAP-047G	CENTRAL TEST AREA GROUNDWATER	201910	0	3

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Army	Indiana	JEFFERSON PROVING GROUND	DERA	JPG-05	LANDFILL ABANDONED (REVEGATED) (S)	204509	589	29
Army	Indiana	JEFFERSON PROVING GROUND	DERA	JPG-09	DISPOSAL AREA (BEHIND 211) (S)	201610	0	0
Army	Indiana	JEFFERSON PROVING GROUND	DERA	JPG-27	BLD 602 SOLVENT PIT (S)	204509	835	29
Army	Indiana	JEFFERSON PROVING GROUND	DERA	JPG-28	BLD 617 SOLVENT PIT (S)	204509	2,184	29
Army	Indiana	JEFFERSON PROVING GROUND	DERA	JPG-29	BLD 279 SOLVENT PIT (S)	201610	0	0
Army	Indiana	JEFFERSON PROVING GROUND	DERA	JPG-44	SULFUR DUMP (S)	201610	0	0
Army	Georgia	JFHQ GA ARNG	DERA	CC-CLAY-001-01	NEW JFHQ/OLD BULK FUEL FARM SITE	201805	0	2
Army	Georgia	JFHQ GA ARNG	DERA	CC-CLAY-002-01	EASTERN BOUNDARY TCE PLUME	201805	0	2
Army	Puerto Rico	JFHQ RQ ARNG	DERA	CCRQBMF-001-01	BOAT MAINTENANCE FACILITY	201706	0	1
Army	Vermont	JFHQ VT ARNG	DERA	CCVTEA-001	CCVTEA-001	201810	0	2
Army	Vermont	JFHQ VT ARNG	DERA	CCVTEA-002	CCVTEA-002	201810	0	2
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	CC FL04	FORMER GAS STATION A1033 (AOC 9-2)	204809	468	32
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	CC FL05	GAAF FUEL FACILITY (AOC 10-8)	204609	330	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	CC FL08	BLDG 4131 LEAKING TANK SITE (AOC 8-2)	204609	328	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	CC FL10	BLDG A0111 LEAKING TANK SITE (AOC 8-4)	204609	325	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	CC FL22	NON-FLAO LEAKING TANK SITES	201802	0	1
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	FTLE-17	OLD FIRE FIGHTING TRAINING PIT	201801	0	1
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	FTLE-33	LOGISTICS CENTER	204403	32,833	28
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	FTLE-54	LANDFILL 1	204603	676	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	FTLE-57	LANDFILL 4	204603	1,178	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	FTLE-62	LANDFILL 9	201810	0	2
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-ALGT-LF-05	AMERICAN LAKE GARDEN TRACT	204403	5,152	28
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-DP-60	FLOATING FUEL AT WASHRACK/TREATMENT	204603	610	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-LF-007	BASE LANDFILL, D7	204603	0	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-OT-039	CONCRETE BURN TRENCH	204603	0	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-SD-054	LEACH PITS AT WTA NPL SITE	204609	0	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-SS-34	SPILL SITE BESIDE POL STORAGE AREA	204603	553	30
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-SS-34N	TCE CANTONMENT AREA SPILL SITE	201909	514	3
Army	Washington	JOINT BASE LEWIS-MCCHORD	DERA	MF-WP-44	VEHICLE MAINTANENCE LEACH PIT	204603	600	30
Army	Virginia	JOINT BASE MYER-HENDERSON HALL	DERA	FMY-01	OLD DRY CLEANING PLANT-SVE & GW RISK	201709	2	1
Army	Virginia	JOINT BASE MYER-HENDERSON HALL	DERA	FMY-02	CARPENTER ROAD LANDFILL	201909	0	3
Army	Illinois	JOLIET AAP	DERA	JAAP-001	SOUTHERN ASH PILE	204609	0	30
Army	Illinois	JOLIET AAP	DERA	JAAP-006	M6 TNT DITCH COMPLEX	205909	0	43
Army	Illinois	JOLIET AAP	DERA	JAAP-007	M7 - RED WATER AREA SOUTH OF TNT DITCH	204609	0	30
Army	Illinois	JOLIET AAP	DERA	JAAP-0L1	GROUP 61 TNT - RIDGE & FURROW SYSTEM	204609	0	30
Army	Illinois	JOLIET AAP	DERA	JAAP-0L2	EXPLOSIVE BURNING GROUND	204609	0	30
Army	Illinois	JOLIET AAP	DERA	JAAP-0L3	DEMO AREA	204612	0	30
Army	Illinois	JOLIET AAP	DERA	JAAP-GWM	INSTALLATION-WIDE LTM	204609	16,886	30
Army	Illinois	JOLIET AAP	DERA	JAAP-L14	GROUP 4 - FUSE PRODUCTION	204612	0	30
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-01	CLASSIFICATION AREA CONST WST	201909	0	3
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-03	CLOSED LANDFILL W REFUSE BURN PITS	202909	0	13
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-04	CLOSED LANDFILL	203709	0	21

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-10	OPEN BURN PADS	202009	6	4
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-15	SEWAGE TRT PLANT - AREA 2200	204609	1,364	30
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-18	AREA 700 WASTEWATER SUMP/DISCHG PTS	204609	0	30
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-19	AREA 800 WASTEWATER SUMP/DISCHG PTS	204609	0	30
Army	Kansas	KANSAS ARMY AMMUNITION PLANT	BRAC	KAAP-43	1200 AREA AMMONIUM NITRATE AND 105M	204609	8,799	30
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-000	AREA 00 - PYROTECHNICS AREA	206909	552	53
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-001	AREA 1 - BUILDING 83 WASTEWATER LAGOONS	204609	574	30
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-002	AREA 2 - BUILDING 85 WASTEWATER LAGOONS	204609	170	30
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-004	AREA 4 - BUILDING 139 - BACKLINE PONDS	204609	226	30
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-005	AREA 5 - BUILDING 139 IMPOUNDMENTS	209909	1,104	83
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-007	AREA 7 - IND. WASTEWATER LAGOON AREA	201710	16	1
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-009	AREA 9 - BUILDING 60 TREATMENT FACILITY	204609	226	30
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-011	AREA 11 - BURNING GROUND	205609	2,697	40
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-012	AREA 12 - LABORATORY WASTE LAGOON	202310	187	7
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-013	AREA 13 - BUILDING #35 DRAINAGE AREA	209909	711	83
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-015	AREA 15 - TEMPORARY SURFACE IMPOUNDMENT	204609	170	30
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-016	AREA 16 - ABANDONED LANDFILL	207709	6,443	61
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-017	AREA 17-SANITARY LANDFILL & SOLVENT PITS	209909	27,941	83
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-018	AREA 18-BURNING PITS, LAGOONS & TRE	207309	66,102	57
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-019	AREA 19 - BUILDING 1 VICINITY	204609	170	30
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-020	AREA 20 - BUILDING 2 VICINITY	201709	11	1
Army	Missouri	LAKE CITY ARMY AMMUNITION PLANT	DERA	LCAAP-021	AREA 21 - BUILDING 3 VICINITY	204609	170	30
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	BRAC	LEAD-002	BUILDING 37 CLEANING AREA	202204	121	6
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-009	CLAY LINED FTA (AREA B)	201704	0	1
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-010	OIL BURNING PIT	204603	745	30
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-029	ROCKY SPRING LAKE (VOC'S)	204609	229	30
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-036	LANDFILL 2 (48-52) (AREA J)	204509	548	29
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-040	OPEN TRENCH LANDFILL ADJ TO TBR	201704	298	1
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-044	REVETTED AREA NORTH OF BURNING PITS	201610	1	0
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-076	SE OFFPOST GROUNDWATER - IR	201710	162	1
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-079	WASTE DISPOSAL TRENCHES AREA A	201708	890	1
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-081	SE ONPOST GROUNDWATER - IR	204604	1,673	30
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-107	ROCKY SPRING PCB SEDIMENTS	204609	101	30
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	BRAC	LEAD-128	SE GROUNDWATER - BRAC	202209	51	6
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-131	IWTP LAGOON GROUNDWATER	204604	731	30
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-133	BUILDINGS WITH VAPOR INTRUSION	201909	33	3

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Pennsylvania	LETTERKENNY ARMY DEPOT	DERA	LEAD-134	RESIDENTIAL VAPOR INTRUSION	202009	36	4
Army	Rhode Island	LINCOLN AMSA 68	DERA	SITE 5	FORMER GASOLINE UST	204606	1,581	30
Army	Texas	LONE STAR ARMY AMMUNITION PLANT	BRAC	LSAAP-002	WESTERN INACTIVE SANITARY LANDFILL	203609	1,580	20
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-003	BUILDING 722-PAINT SHOP	201910	0	3
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-004	LHAAP PILOT WASTEWATER TREATMENT PLANT	204609	478	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-012	ACTIVE LANDFILL (SWMU 12)	209909	1,689	83
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-016	OLD LANDFILL (SWMU 16)	204609	1,550	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-017	NO 2 FLASHING AREA BRN GROUND(SWMU 17)	204609	2,814	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-018	BURNING GROUND/WASHOUT POND(SWMU 18)	204609	18,764	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-024	FORMER UNLINED EVAP POND (SWMU 24)	204609	13,119	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-029	FORMER TNT PRODUCTION AREA(SWMU 29)	204609	4,558	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-037	CHEMICAL LABORATORY WASTE PAD	204609	715	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-046	PLANT 2 AREA	204609	643	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-047	PLANT 3 AREA	204609	2,951	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-050	FORMER WASTE DISPOSAL FACILITY	204609	791	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-058	MAINTENANCE COMPLEX	204609	2,476	30
Army	Texas	LONGHORN ARMY AMMUNITION PLANT	DERA	LHAAP-067	ABOVE GROUND STORAGE TANK	204609	701	30
Army	Oklahoma	MCALESTER ARMY AMMUNITION PLANT	DERA	CCMCAAP-049	SOILS AROUND CASE LOADING BLDG	201706	79	1
Army	Oklahoma	MCALESTER ARMY AMMUNITION PLANT	DERA	CCMCAAP-050	BALLAST MATERIAL AREA - TTF	201703	0	1
Army	Oklahoma	MCALESTER ARMY AMMUNITION PLANT	DERA	MCAAP-046	FORMER SCRAP METAL BALER AREA	204609	1,206	30
Army	Oklahoma	MCALESTER ARMY AMMUNITION PLANT	DERA	MCAAP-048	MISCELLANEOUS TANKS	204609	1,206	30
Army	Tennessee	MILAN ARMY AMMUNITION PLANT	DERA	MAAP-003	SITEWIDE GOUNDWATER (ALL PLUMES)	207407	12,391	58
Army	Tennessee	MILAN ARMY AMMUNITION PLANT	DERA	MAAP-011	OU4 WESTERN PLUME AREA GROUNDWATER	204207	4,365	26
Army	Tennessee	MILAN ARMY AMMUNITION PLANT	DERA	MAAP-034	NORTHERN BOUNDARY AREA OU1 & OU3	204207	8,461	26
Army	California	MILITARY OCEAN TERMINAL CONCORD	DERA	MOTCO-001A	TIDAL AREA LANDFILL GROUNDWATER	201709	0	1
Army	California	MILITARY OCEAN TERMINAL CONCORD	DERA	MOTCO-031	FORMER FERTILIZER PLANT	201712	0	1
Army	California	MILITARY OCEAN TERMINAL CONCORD	DERA	MOTCO-031A	FORMER FERTILIZER PLANT GROUNDWATER	201712	0	1
Army	California	MILITARY OCEAN TERMINAL CONCORD	DERA	MOTCO-038	PORT CHICAGO MAIN STREET DUMP	202009	0	4
Army	California	MILITARY OCEAN TERMINAL CONCORD	DERA	MOTCO-040	FORMER COPPER SMELTER	202009	0	4
Army	Alabama	MOBILE OMS 28 & 29	DERA	CCALTCE28	FMS 28 TCE SITE	202010	0	4
Army	Florida	MTC CAMP BLANDING	DERA	CCFL12156	CAMP BLANDING JOINT TRAINING CENTER-CSMS	203410	2,764	18
Army	California	MTC-H CAMP ROBERTS	DERA	CPRO-10	INDUSTRIAL AREA SHOPS (900 BLOCK)	201802	0	1
Army	California	NATIONAL TRAINING CENTER AND FORT IRWIN	DERA	CCDW-05	THUNDERDOME FSS DW-5	201711	30	1
Army	California	NATIONAL TRAINING CENTER AND FORT IRWIN	DERA	CCFTIR-01	INACTIVE/ ACTIVE LANDFILL	202006	1,775	4

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Army	California	NATIONAL TRAINING CENTER AND FORT IRWIN	DERA	CCFTIR-02	WASTE WATER TREATMENT FACILITY	201806	31	2
Army	California	NATIONAL TRAINING CENTER AND FORT IRWIN	DERA	CCFTIR-044	TRANSPORTATION MOTOR POOL	201709	39	1
Army	Alaska	NG ALAKANUK ARMORY	DERA	CCAK015981	ALAKANUK SPILL REMEDIATION	201704	0	1
Army	Alaska	NG EMMONAK ARMORY	DERA	CCAK100941	EMMONAK SPILL REMEDIATION	202010	0	4
Army	Alaska	NG FORT YUKON ARMORY	DERA	CCAK110951	FORT YUKON SPILL REMEDIATION	201708	0	1
Army	Alaska	NG GAMBELL ARMORY	DERA	CCAK120109	GAMBELL SPILL REMEDIATION	201704	0	1
Army	Alaska	NG KOTLIK ARMORY	DERA	CCAK195941	KOTLIK SPILL REMEDIATION	204704	2,292	31
Army	Alaska	NG KWETHLUK ARMORY	DERA	CCAK210941	KWETHLUK SPILL REMEDIATION	204603	1,833	30
Army	Alaska	NG MOUNTAIN VILLAGE ARMORY	DERA	CCAK230971	MOUNTAIN VILLAGE SPILL REMEDIATION	201708	0	1
Army	Alaska	NG NUNAPITCHUK ARMORY	DERA	CCAK270931	NUNAPITCHUK SPILL REMEDIATION	204605	1,833	30
Army	Alaska	NG SAVOONGA ARMORY	DERA	CCAK290941	SAVOONGA SPILL REMEDIATION	201610	0	0
Army	Alaska	NG ST MARYS ARMORY	DERA	CCAK330981	ST. MARY'S SPILL REMEDIATION	201704	0	1
Army	Alaska	NG STEBBINS ARMORY	DERA	CCAK340941	STEBBINS SPILL REMEDIATION	201704	0	1
Army	Alaska	NG TUNUNAK ARMORY	DERA	CCAK370981	TUNUNAK SPILL REMEDIATION	204603	1,833	30
Army	California	OAKLAND ARMY BASE	BRAC	DOI FOSET	UPLAND SOILS	201706	375	1
Army	California	OAKLAND ARMY BASE	BRAC	OARB 14	MARINE SEDIMENTS	202510	13,926	9
Army	California	OAKLAND ARMY BASE	BRAC	OARB05	OU2 WETLANDS	201710	21	1
Army	Arizona	PAPAGO MILITARY RESERVATION	DERA	CC-PPMR-01	BUILDING 331, THREE 2,000 GALLON USTS	201910	1,180	3
Army	California	PARKS RESERVE FORCES TRAINING AREA	DERA	CCPRFTA-01	TASSAJARA FLOOD PLAIN DISPOSAL TRENCHES	201712	0	1
Army	California	PARKS RESERVE FORCES TRAINING AREA	DERA	CCPRFTA-06	BURN PITS	201707	160	1
Army	Maryland	PHOENIX MILITARY RESERVATION	DERA	PMR-001	FORMER SEPTIC SYSTEM	201809	120	2
Army	New Jersey	PICATINNY ARSENAL	DERA	CC-057	FORMER SKEET RANGE	201807	0	2
Army	New Jersey	PICATINNY ARSENAL	DERA	CC-211	EASTERN EDGE OF GREEN POND BROOK	201910	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	CC-212	ABANDONED RAILROAD TRACKS	201806	0	2
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-008	INACT. ROCKET FUEL TEST AREAS	204009	693	24
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-011	BLDG 60 SATELITE WSTE ACCOM AREA(SITE122	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-013	OPTS PROTO PROC FAC SITE BLDG 91(SITE78)	202405	226	8
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-015	LAKE DENMARK (SITE 54)	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-050	FORMER REACT MTRS/RCKT FUEL TST A 1500	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-057	PICATINNY LAKE (SITE 53)	202005	32	4
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-058	600 HILL GROUNDWATER PLUME	201710	0	1
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-071	DRUM STRG AREA(B31 YARD) SITE 29	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-075	EQPMT & WASTE STORAGE IN 3000-AREA	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-076	FORM METL PLATG WSTWTR FAC/LAGOONS B-24	204609	1,906	30
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-077	AREA E GROUNDWATER (SITE 38)	205311	1,071	37
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-079	ORDNANCE/EXPLOSIVE BLDGS 800 AREA	202409	226	8
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-091	BLDGS IN 200-AREA	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-097	BLD 41,PESTICIDE STR & FORM OIL/W SEP	201810	0	2

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Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-107	BLDGS 404,407,&408,CHMCL LAB&PROP PLANTS	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-108	BLDGS IN 400/300 AREA, SITE 139	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-111	FORMER BLDG 435,PROPELLANT SOLV MIXING	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-122	PROPELLANT TESTING (BLDG 197) SITE 126	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-131	FORMER ORDNANACE MANUFAC. (BLDG 266)	201810	0	2
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-134	R&D LAB/CHEM STORAGE 3000-AREA,	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-135	BLDGS IN THE 900-AREA	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-136	HIGH PRESSUREBOILER FRMR BLDG. 3013	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-145	500 AREA BUILDINGS SITE 110	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-149	PROPELLANT PLANT (BLDG541) SITE 149	201910	207	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-155	TECUP BUILDINGS SITE 178	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-162	SHELL BURIAL AREAS NEAR SITE 5	201809	0	2
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-164	RESERVOIR NEAR BLDG 3159 SITE 103	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-175	ORDNANCE BLDGS IN 600-AREA	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-184	BUILDINGS(1600,1601,1609,1610) SITE 94	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-195	BLDGS IN 1400/1300/3100/1000 AREAS	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-200	AREA (L) OTHER BUILDINGS	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-204	MID-VALLEY GROUNDWATER	204802	925	31
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-205	AREA B GROUNDWATER	202109	139	5
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-207	STORAGE BUILDING 63	201906	0	3
Army	New Jersey	PICATINNY ARSENAL	DERA	PICA-209	BUILDING 167, LOCOMOTIVE AREA, BLDG. 430	201906	0	3
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-012	LANDFILL	202609	41,370	10
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-024	FORMER RIFLE/PISTOL RANGE	201909	1,640	3
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-031	PLATING WASTE DRAINAGE DITCH BLDG 539	202309	1,445	7
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-037	TNT WASHOUT FACILITY & DISCHARGE SYSTEM	202510	17,565	9
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-047	BUILDING 547	202309	1,583	7
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-049	BUILDING 406	201709	16	1
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-052	MISSILE FACILITY (BLDG 529)	201610	58	0
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-074	BLDG 543 MERCURY STORAGE	201809	191	2
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-078	AREA AROUND BLDGS 701,706, AND 731	201610	5	0
Army	Colorado	PUEBLO CHEMICAL DEPOT	BRAC	PUADA-079	CM1 AREA HOT SPOT	202309	1,347	7
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-68	ELECTRIC SUBSTATIONS (E,W,NO. 3)	201707	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-69	BUILDING 1048 - FIRE STATION	201910	60	3
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-70	EAST CLASSIFICATION YARD	201910	60	3
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-73	FACILITY-WIDE COAL STORAGE	201910	60	3
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-74	BLDG 1034 MOTOR POOL HYDRAULIC LIFT	201910	60	3
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-76	DEPOT AREA	201710	4	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-78	QUARRY POND SURFACE DUMP	201810	9	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-79	DLA ORE STORAGE SITES	201810	181	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	CC RVAAP-80	GROUP 2 PROPELLANT CAN TOPS	201703	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-03	OPEN DEMOLITION AREA #1	201710	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-05	WINKLEPECK BURNING GROUNDS	201710	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-06	C BLOCK QUARRY	201905	168	3
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-08	LOAD LINE 1	201902	988	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-09	LOAD LINE 2	201902	861	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-10	LOAD LINE 3	201902	861	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-11	LOAD LINE 4	201902	861	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-12	LOAD LINE 12	201902	861	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-19	LANDFILL NORTH OF WINKLEPECK BURN GRND	201906	169	3
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-28	SUSPECTED MUSTARD AGENT BURIAL SITE	201710	151	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-29	UPPER AND LOWER COBBS PONDS	201902	202	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-33	LOAD LINE 6	201712	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-34	SAND CREEK DISPOSAL ROAD LANDFILL	201807	1,091	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-38	NACA TEST AREA	201901	58	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-39	LOAD LINE 5	201711	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-40	LOAD LINE 7	201812	214	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-41	LOAD LINE 8	201712	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-42	LOAD LINE 9	201902	851	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-43	LOAD LINE 10	201707	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-44	LOAD LINE 11	201712	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-45	WET STORAGE AREA	201712	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-46	BUILDING F-15 AND F-16	201805	0	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-50	ATLAS SCRAP YARD	201809	1,102	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-51	DUMP ALONG PARIS-WINDHAM ROAD	201708	0	1
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-66	FACILITY-WIDE GROUNDWATER	201812	0	2
Army	Ohio	RAVENNA ARMY AMMUNITION PLANT	DERA	RVAAP-67	FACILITY-WIDE SEWERS	202004	612	4
Army	Texas	RED RIVER ARMY DEPOT	BRAC	RRAD-33	FORMER BLDG 348	201709	0	1
Army	Texas	RED RIVER ARMY DEPOT	BRAC	RRAD-34	SOIL UNDERLYING BLDG 333	201709	0	1
Army	Texas	RED RIVER ARMY DEPOT	DERA	RRAD-35	SOIL UNDERLYING BLDG 345, NORTH WASHRACK	203709	1,360	21
Army	Texas	RED RIVER ARMY DEPOT	DERA	RRAD-36	BLDG 371 (BATTERY SHOP) SOILS	203709	922	21
Army	Texas	RED RIVER ARMY DEPOT	DERA	RRAD-37	SOILS UNDERLYING BLDG 373(DYNAMOMET)	203709	922	21

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Texas	RED RIVER ARMY DEPOT	DERA	RRAD-43	SOILS NEAR TRANSFER PUMPS, BLDG 473	203709	922	21
Army	Texas	RED RIVER ARMY DEPOT	BRAC	RRAD-44	PANTHER CREEK	201709	0	1
Army	Texas	RED RIVER ARMY DEPOT	BRAC	RRAD-48	WASTE WATER TREATMENT (WWT) AREA	201709	0	1
Army	Texas	RED RIVER ARMY DEPOT	DERA	RRAD-56	BUILDING 315 TRANSFER STATION	203709	922	21
Army	Texas	RED RIVER ARMY DEPOT	DERA	RRAD-60	BLDG 433, FORMER RUBBER PRODUCTS BL	203709	922	21
Army	Texas	RED RIVER ARMY DEPOT	DERA	RRAD-71	BLDG 350, FORMER NI-CAD BATTERY SHO	203709	922	21
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-266	OPEN STORAGE AREA N. OF BLDG 8607	202001	38	3
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-308	EXTERIOR SUMP AT BLDG 7120	201709	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-309	COVERED TRENCH & SUMP AT BLDG 7155	201703	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-311	SUMP & CONCRETE PITS AT BLDG 7352	201705	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-314	USED OIL AST & SPILL SITE BLDG 3670	204912	1,269	33
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-315	ABANDONED DRUM AREA	202003	252	4
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-316	7500 AREA HARDSTAND PARKING	201711	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-317	CONSTRUCTION SITE E OF BLDG 5674	201903	0	3
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-319	FORMER OWS, BLDG 4812 AND PAD	201808	325	2
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-320	PARKING/EQUIPMENT STAGING AREA	202111	374	5
Army	Alabama	REDSTONE ARSENAL	DERA	CCRSA-321	CLEARED AREA E AND NE OF BLDG 3639	202001	374	3
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-003	IN-GROUND OIL/WATER SEPARATOR BLDG 3617	202412	240	8
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-008	SEWAGE TREATMENT PLANT #4	202002	714	3
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-009	INACTIVE SEWAGE TREATMENT PLANT #3	202009	1,237	4
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-028	IN-GROUND OWS 5693 AREA	202109	4,175	5
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-030	CENTRAL OIL WATER SEPARATOR	201710	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-035	IN-GROUND OIL/WATER SEPARATOR, BLDG 4812	201612	0	0
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-116	SOUTH SIDE BLOWDOWN LAGOON, TEST AREA 5	201703	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-216	LABORATORY INJECTION TEST FACILITY,	201706	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-241	HW STORAGE IGLOO, BLDG 7313	201904	557	3
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-245	STEAM HEATING PLANT, BLDG 7579	201703	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-246	SEWER EJECTOR & MOTOR POOL, BLDG 7630	201707	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-247	STEEL FABRICATION/MAINTENANCE FAC. B7644	202004	298	4
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-248	BATTERY MAINTENANCE SHOP, BLDG 3633	201706	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-283	FORMER PRIMARY SUBSTATION NO.2, BLDG3796	202101	345	4
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-284	FIRE TRAINING AREA (FTA)	201610	0	0
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-286	BOILER/STEAM PLANT, BLDG 3624	201706	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-287	COMPONENT STORAGE WAREHOUSE, BLDG 3634	201709	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-288	WTP#1, SLUDGE THICKENER & DRYING BEDS	201611	0	0

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-289	WTP#2, SLUDGE THICKENER & DRYING BEDS	201610	0	0
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-290	WTP#3, SLUDGE THICKENER & DRYING BE	201707	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-291	UST AT FORMER BLDG T-3162 (STEAM PLANT)	201908	243	3
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-293	FORMER USTS AT BLDG 3639	201804	0	2
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-304	OWS, WASHRACK&SUMP ADJACENT TO BLDG 5498	201808	0	2
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-306	STEAM HEATING PLANT, BLDG 7291	204901	1,122	32
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-E	#2 FUEL OIL SPILL TANK #5693, FUEL FARM	201701	0	0
Army	Alabama	REDSTONE ARSENAL	DERA	CCSWMU-F	FENCED OPEN STORAGE/LAYDOWN YARD	201705	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	MSFC-027	INACTIVE WASTE ACCUMULATION AREA	201810	671	2
Army	Alabama	REDSTONE ARSENAL	DERA	MSFC-033A	SURFACE SOILS EAST OF BLDG 4816	201907	38	3
Army	Alabama	REDSTONE ARSENAL	DERA	MSFC-034	FORMER CHEMICAL PRODUCTION AREA	202701	12,943	10
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-005	INACTIVE WASTE ACCUMULATION AREA	201807	0	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-010	CLOSED UNLINED SANITARY LANDFILL	204908	8,419	33
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-013	UNLINED INACTIVE OPEN BURN PADS	201912	8,249	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-014	UNLINED INACTIVE BURN TRENCHES	202001	2,226	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-032	INACTIVE SCRAP METAL STORAGE AREA	201909	1,222	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-045	SMOKE MUNITIONS PLANT 3	201812	775	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-048	INACTIVE CLOSED SANITARY LANDFILL	202005	2,355	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-050	INACTIVE MUNITIONS DEMIL & DISPOSAL AREA	202007	1,127	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-053	INACTIVE SANITARY & INDUSTRIAL LANDFILL	201612	0	0
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-054	INACTIVE SANITARY & INDUSTRIAL LANDFILL	201705	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-056	CAPPED ARSENIC WASTE PONDS-SOUTH	201812	38	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-058	INACTIVE CLOSED RUBBLE FILL & WASTE PILE	201712	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-059	INACTIVE CLOSED CONSTRUCTION RUBBLE FILL	202005	4,458	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-060	INACTIVE SANITARY & INDUSTRIAL LANDFILL	201901	0	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-065	FORMER CHEMICAL DRUM STORAGE AREA	201812	79	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-067	FORMER CHEMICAL DRUM STORAGE AREA	201812	79	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-069	FORMER CHEMICAL DRUM STORAGE AREA	201812	79	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-083	INACTIVE SPRAY PAINT BOOTH SUMP	202110	2,315	5
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-095	CHLORINATED-SOLVENT DISTILLATION UNIT 2	201812	114	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-109	FORMER CHEMICAL MUNITIONS STAGING AREA	202005	2,054	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-115	INACTIVE EAST SIDE BLOWDOWN LAGOON	201703	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-117	FORMER LIQUID CAUSTIC MFG. PLANT SITE	205105	62,385	35
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-122	DISMANTLED LEWISITE MFG. PLANTS SITE	201903	111	3

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Army	Alabama	REDSTONE ARSENAL	DERA	RSA-126	INACTIVE OPEN BURN TRENCH	202003	38	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-135H	INACTIVE SUMP FOR 1.1 PROPELLANT WASTES	201708	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-139	CAPPED ARSENIC WASTE POND-NORTH	201812	38	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-140	INACTIVE DISPOSAL AREA	201807	623	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-142	CHLORINATED-SOLVENT SPILL AREA	201706	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-143	UNDERGROUND STORAGE TANK SPILL SITE	201911	1,940	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-145	GROUNDWATER UNIT GW-01	202502	2,298	8
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-146	GROUNDWATER UNIT GW-02	202410	34,818	8
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-147	GROUNDWATER UNIT GW-03	202301	1,033	6
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-148	GROUNDWATER UNIT GW-04	202301	1,037	6
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-149	GROUNDWATER UNIT GW-05	202301	1,037	6
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-150	GROUNDWATER UNIT 06	201909	2,567	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-151	GROUNDWATER UNIT GW-07	202309	37,871	7
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-152	GROUNDWATER UNIT GW-08	202007	962	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-153	GROUNDWATER UNIT 09	202004	962	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-154	GROUNDWATER UNIT 10	202008	4,837	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-155	GROUNDWATER UNIT 11	202001	882	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-156	GROUNDWATER UNIT GW-12	201907	1,080	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-157	GROUNDWATER UNIT 13	201908	837	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-183	FORMER LEWISITE PRODUCTION FACILITY	202001	247	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-194	PHYSICAL TEST LABORATORY & STORAGE	201911	578	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-198	THIOKOL EQUIPMENT/TOOL CLEANING FAC	201911	1,822	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-199	THIOKOL PROPELLANT MIX FACILITY #2	201910	1,238	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-201	THIOKOL RESEARCH LABORATORY	202103	397	5
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-204	THIOKOL OXIDIZER FACILITY	204903	2,799	33
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-206	PROPELLANT MIXING FACILITY #2 & C	205002	6,813	33
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-208	SOUTH PLANT TESTING FACILITIES	201707	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-209	PROPELLANT CRUSHING/GRINDING & FUZE	204905	2,979	33
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-217	INERT STORAGE WAREHOUSE FACILITIES	201909	289	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-218	DRMO OPEN STORAGE AREA	201709	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-219	CHEMICAL STORAGE AREA IN SALVAGE YD	204905	682	33
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-225	FUSE MODIFICATION LINE 7	201703	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-227	INACTIVE WASHRACK	201803	234	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-228	SEWAGE TREATMENT PLANT 2	201707	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-230	ABANDONED RUBBLE PILE	201708	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-231	SMF #1 MIXING & PREP FACILITIES	201708	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-233	SMF#2 MIXING AND PREPARATION FACILI	201610	0	0
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-238	HVA PLANT #2 MUSTARD LINES 5 & 6	202102	3,897	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-239	LINE # 1 BOILER HOUSE	201903	615	3

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Army	Alabama	REDSTONE ARSENAL	DERA	RSA-250	FORMER STORAGE WAREHOUSE BLDG 778	201802	0	1
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-252	INCENDIARY BOMB FACILITY PLANT 2	202012	4,827	4
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-255	MANGANESE ORE STORAGE AREA N. OF RS	201809	2,348	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-262	CWS WAREHOUSE AREA BLDGS 8021-8027	202111	602	5
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-263	CWS MOTORPOOL(B 8017)/CHANGE HOUSE	205001	1,035	33
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-265	GASOLINE DRUM STORAGE AREA	201701	0	0
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-269	FORMER UST, BUILDING 7852	202001	109	3
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-271	FORMER BOILER HOUSE, BUILDING 7729	201805	356	2
Army	Alabama	REDSTONE ARSENAL	DERA	RSA-275	FORMER FILM PROCESSING LABORATORY	202011	219	4
Army	California	RIVERBANK ARMY AMMUNITION PLANT	BRAC	RBAAP-03	GROUNDWATER CONTAMINATION	202509	5,971	9
Army	California	RIVERBANK ARMY AMMUNITION PLANT	BRAC	RBAAP-12	PCB CONTAMINATED SOIL	202409	0	8
Army	California	RIVERBANK ARMY AMMUNITION PLANT	BRAC	RBAAP-13	PCB STORMWATER	201710	0	1
Army	Illinois	ROCK ISLAND ARSENAL	DERA	CC-RIA-007	FORMER CONSTRUCTION LANDFILL	204707	2,712	31
Army	Illinois	ROCK ISLAND ARSENAL	DERA	CC-RIA-69	BLDG 69 PRODUCTION, PLATING AND TINNING	204609	1,974	30
Army	Illinois	ROCK ISLAND ARSENAL	DERA	RIA-001	OLD LANDFILL	204609	2,274	30
Army	Illinois	ROCK ISLAND ARSENAL	DERA	RIA-001A	OLD LANDFILL - SILURIAN AQUIFER	201910	235	3
Army	Illinois	ROCK ISLAND ARSENAL	DERA	RIA-014	UST (34)	204604	1,193	30
Army	Colorado	ROCKY MOUNTAIN ARSENAL	DERA	A-A	BASIN A NECK SYSTEM	204609	13,930	30
Army	Colorado	ROCKY MOUNTAIN ARSENAL	DERA	N-NP	NORTH BOUNDARY CONTAINMENT SYSTEM	204609	14,510	30
Army	Colorado	ROCKY MOUNTAIN ARSENAL	DERA	NW-A	NORTHWEST BOUNDARY CONTAINMENT SYST	204609	15,610	30
Army	Colorado	ROCKY MOUNTAIN ARSENAL	DERA	OU-N	NORTHERN PATHWAY	204609	10,295	30
Army	Colorado	ROCKY MOUNTAIN ARSENAL	DERA	OU-NW	FIRST CREEK	204609	10,295	30
Army	California	SACRAMENTO ARMY DEPOT	BRAC	SAAD-14	GROUNDWATER TREATMENT / MONITORING	202212	1,389	6
Army	Texas	SAGINAW	DERA	CC0001	SAGINAW BURN PIT SITE	201710	0	1
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-020	ABANDONED LANDFILL	201703	50	1
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-021-BDP	BOMB DISASSEMBLY PLANT	201709	0	1
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-033	ARTILLERY TUNNEL TEST SITE (MOUNDS)	201901	26	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-036	INDUSTRIAL SEWAGE PLANT (BLDG 937)	201807	33	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-045	IGLOOS MAGAZINES WAREHOUSES (A H J)	201905	0	3
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-047	CHROMIUM ORE OPEN STORAGE AREA	201912	224	3
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-050	DEMOLITION AREA (BOTTOMLANDS)	202609	20,256	10
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-067	FIRE TRAINING WASTE OIL TANK	201901	26	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-073	STABLES LANDFILL (DUMP)	201709	11	1
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-076	APE SHOP REAR DOCK AREA	201812	74	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-084	SCRAP WOOD OPEN BURN AREA	201807	37	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-085	NEW SMALL ARMS RANGE	201812	176	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-087	RAILROAD TIE PILE DISPOSAL AREA	201909	1,854	3
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-090	H-AREA LANDFILL CELLS	202402	7,802	7
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-099	BUILDING 762 CF PLANT BATTERY SHOp	201709	33	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-111	1934 OUTDOOR WASHOUT PLANT	201805	39	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-178	ORDNANCE SCHOOL LAKE OUTFALLS	201703	10	1
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-181	BLDG. E601 & E607	201712	1	1
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-222	EXPLOSIVE BUILDING DECONTAMINATION	201909	103	3
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-223	BLDG 134, SMALL ARMS AMMO DISPOSAL	201901	46	2
Army	Illinois	SAVANNA DEPOT ACTIVITY	BRAC	SVAD-226	J-609 OPEN BURN AREA	201712	0	1
Army	New York	SENECA ARMY DEPOT ACTIVITY	BRAC	SEAD-006	ASH LANDFILL (SEAD-3,6,8,14,15)	203701	522	20
Army	California	SIERRA ARMY DEPOT	DERA	SIAD-001	TNT LEACHING BEDS	204609	2,075	30
Army	California	SIERRA ARMY DEPOT	DERA	SIAD-002	DRMO TRENCH AREA	204610	3,286	30
Army	California	SIERRA ARMY DEPOT	DERA	SIAD-003	ABANDONED LANDFILL	204603	4,526	30
Army	California	SIERRA ARMY DEPOT	DERA	SIAD-014	BUILDING 210 AREA	202909	4,596	13
Army	New Jersey	SIEVERS-SANDBERG USARC	DERA	CC SITE 04	ARSENIC IN SOIL	202106	1,784	5
Army	Massachusetts	SOLDIER SYSTEMS CENTER	DERA	NRDEC-05	T25 BULK HAZ WASTE STORAGE AREA	203201	7,538	15
Army	Massachusetts	SOLDIER SYSTEMS CENTER	DERA	NRDEC-11	POST DRINKING WATER WELLS	204512	1,718	29
Army	Massachusetts	SOLDIER SYSTEMS CENTER	DERA	NRDEC-16	BUILDING 22	204512	3,439	29
Army	Missouri	ST LOUIS ORDNANCE PLANT	DERA	CC-SLOP-18	OU-2, VAPOR INTRUSION PATHWAY	201712	38	1
Army	Connecticut	STRATFORD ARMY ENGINE PLANT	BRAC	SAEP OU01	SOILS	202610	0	10
Army	Connecticut	STRATFORD ARMY ENGINE PLANT	BRAC	SAEP OU02	GROUNDWATER	202609	0	10
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	CCSAAP-055	OLD ADMINISTRATION BUILDINGS	201910	76	3
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	CCSAAP-061	ENVIRONMENTAL LABORATORY BLDG 232	202010	106	4
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	CCSAAP-069	DISPOSAL AREA NORTH OF OLD QUARRY	201810	204	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	CCSAAP-070	DIESEL FUEL SPILL AT BLDG 129-2	202012	228	4
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	CCSAAP-103	NEW PHOTOGRAPHIC LABORATORY 227-18	202110	113	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	CCSAAP-113	GENERAL WAREHOUSES (8037 SERIES)	202310	28	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	CCSAAP-126	POWER HOUSES	202112	332	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-001	CLASSIFICATION YARD	202110	26	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-002	RIVER WATER TREATMENT PLANT LAGOONS	202010	48	4
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-003	SEWAGE TREATMENT PLANT DRYING BEDS	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-004	POND A AND SLUDGE DISPOSAL AREA	202112	336	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-005	ACID SEWAGE DISPOSAL PLANT	202112	145	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-006	POND B AND SLUDGE DISPOSAL AREA	202112	187	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-007	NORTH ACID AREA - CHROMATE AREA	202310	215	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-008	N. ACID AREA - CHROMATE CONC. POND	202310	845	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-009	N. ACID AREA - WW TREATMENT LAGOON	202310	444	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-010	F-LINE AREA DITCHES	201708	0	1
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-011	F-LINE AREA SETTLING PONDS	204509	0	29
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-012	PYOTTS POND & SLUDGE DISPOSAL AREA	202210	192	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-013	SOUTH ACID AREA LWTP EVAP. LAGOONS	202310	51	7

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-014	ROCKET STATIC TEST AREA	202212	875	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-015	WASTE STORAGE MAGAZINES	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-016	TEMPORARY WASTE STORAGE MAGAZINES	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-017	G-LINE AREA DITCHES	202310	5,171	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-018	OLD/NEW SANITARY LANDFILL	202010	48	4
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-019	ASH LANDFILLS	202112	35	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-020	ASH LAGOONS	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-021	CONTAMINATED MATERIALS BURN GROUND	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-022	OLD EXPLOSIVE WASTE BURNING GROUND	202210	351	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-024	NITROGLYCERINE AND PASTE MIX AREAS	202210	3,260	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-025	NITROCELLULOSE AREA DITCHES	202112	69	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-026	SINGLE BASE PROPELLANT AREA SUMPS	202310	5,295	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-027	NQ AREA SAC & LWTP EVAP. LAGOONS	202112	65	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-030	PESTICIDE HANDLING AREA	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-031	CONTAMINATED WASTE PROCESSOR	202210	373	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-032	LEAD DECON. AND RECOVERY UNIT	201908	25	3
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-033	PASTE AREA HALF TANKS & DITCHES	202112	69	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-034	FIVE CORNERS SETTLING PONDS	202112	69	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-035	NITROGLYCERINE AREA SETTLING PONDS	202112	69	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-036	N-LINE AREA	202308	1,076	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-037	SANDBLAST AREAS	201810	213	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-038	OIL WATER SEPARATOR	202210	37	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-039	SOUTH ACID AREA DITCHES	202210	51	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-040	CALCIUM CYANIMIDE DISPOSAL AREA	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-041	CALCIUM CARBONATE CAKE LANDFILL	204509	0	29
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-042	TEMPORARY SANITARY LANDFILL	204509	0	29
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-043	TUNNEL DRYERS (CCC STORAGE)	202210	647	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-044	TANK T784	202010	218	4
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-045	BLDG 9040 & CA. CYANAMIDE CONVEYOR	202110	51	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-046	DECONTAMINATION OVEN	202010	170	4
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-047	NITROGUANIDINE AREA (25) SUMPS	202310	714	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-048	NITROGUANIDINE SUPPORT AREA	202210	858	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-050	DISPOSAL SITE EAST OF SAAP-001	201810	124	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-051	NEW RECLAMATION YARD	202210	401	6

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Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-052	PAINT BAY BUILDING 542	202210	81	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-053	BURN AND DEBRIS AREA NORTH OF STP	201910	86	3
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-054	FLUORESCENT TUBE WELLS	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-057	CHEMICAL PREPARATION HOUSE	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-058	COMBINED SHOPS AREA	202210	353	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-059	LAUNDRY FACILITY	202010	170	4
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-062	TRANSFORMER STORAGE WAREHOUSE 566-5	201810	125	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-063	WATER TOWERS	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-064	PAPER BURNING GROUND	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-065	TANK FARM	202210	1,380	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-066	INSTALLATION-WIDE STREAM STUDY	202506	456	9
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-067	SOUTH ACID AREA	202210	877	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-101	MONITORING WELL WEST OF OLD ADMIN B	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-102	MAIN ELECTRICAL SWITCH YARD	202112	491	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-105	CANON RANGE TUNNELS (FACILITY 303)	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-110	STORAGE MAGAZINES NOT IN SAAP-15,16	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-111	FORCED AIR DRYERS	202108	616	5
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-112	PASTE AIR DRY FACILITIES	202210	847	6
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-114	ROBERT'S LAKE	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-115	HAZARD ANALYSIS TESTING LAB	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-116	NITROCELLULOSE PRODUCTION LINES	202310	4,018	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-117	NITROGUANIDINE PRODUCTION BUILDINGS	202310	2,479	7
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-118	TRENCH DISPOSAL AREA A3	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-119	TRENCH DISPOSAL AREA A4	201910	25	3
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-120	TRENCH DISPOSAL AREA A5	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-121	TRENCH DISPOSAL AREA A6	201910	25	3
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-122	OLD RECLAMATION YARD	201810	0	2
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-123	CLEANUP UNDER EXPLOSIVE FOUNDATIONS	202506	43	9
Army	Kansas	SUNFLOWER ARMY AMMUNITION PLANT	DERA	SAAP-124	CLEANUP UNDER EXPLOSIVE SEWERS	202506	43	9
Army	North Carolina	TARHEEL ARMY MISSILE PLANT	DERA	TAMP-13	AST BLDG 2 POL WST	201909	1,049	3
Army	Pennsylvania	TOBYHANNA ARMY DEPOT	DERA	TBAD-001	SANITARY LANDFILL 1963	204509	1,517	29
Army	Pennsylvania	TOBYHANNA ARMY DEPOT	DERA	TBAD-004	BURNING AREAS E/NE OF BARNEY'S LAKE	204509	807	29
Army	Pennsylvania	TOBYHANNA ARMY DEPOT	DERA	TBAD-007	AREA B, STAGING AREA	204509	807	29
Army	Pennsylvania	TOBYHANNA ARMY DEPOT	DERA	TBAD-067	U AREA	205109	998	35
Army	Utah	TOOELE ARMY DEPOT	BRAC	TEAD-101	INDUST AREA GROUNDWATER SOURCES	202212	2,489	6
Army	Utah	TOOELE ARMY DEPOT	DERA	TEAD-13	IWL & DITCHES	201710	1,141	1
Army	Utah	TOOELE ARMY DEPOT	BRAC	TEAD-95	UST SITES	201611	100	0

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Army	Utah	TOOELE ARMY DEPOT SOUTH	DERA	CC-001	CAMDS FACILITY (SWMU 13)	202303	0	7
Army	Utah	TOOELE ARMY DEPOT SOUTH	DERA	CC-002	SEWAGE TREATMENT PLAN (SWMU 27)	201706	0	1
Army	Utah	TOOELE ARMY DEPOT SOUTH	DERA	TEAD(S)-17	SANITARY LANDFILL (SWMU 26)	202106	2,138	5
Army	California	TS AFRC LOS ALAMITOS	DERA	LAAFRC-010	WASHRACK, CLARIFIERS, SUMPS, SEABEES	202010	0	4
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-01	BURIAL/BURN AREA (SITE A)	202702	0	10
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-05	OPEN BURN/DISPOSAL AREA (SITE C)	202202	0	5
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-15	BLDG. 502 AND AREA (SITE I)	204609	0	30
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-16	BLDG. 103 (SITE K)	204609	0	30
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-17	OU1 DEEP GROUNDWATER	204609	0	30
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-19	OU2 DEEP GROUNDWATER	204609	39,928	30
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-27	OU3 DEEP GROUNDWATER	204609	0	30
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-30	BLDG. 102 DEGREASING OPERATIONS	204609	0	30
Army	Minnesota	TWIN CITIES ARMY AMMUNITION PLANT	DERA	TCAAP-31	ROUND LAKE	201809	1,051	2
Army	Oregon	UMATILLA CHEMICAL DEPOT	BRAC	UMAD-024	SOUTH LAGOON	202609	37,769	10
Army	New Jersey	USARC CAVEN POINT	DERA	CCNJ008002	AST SPILL REMEDIATION ACTION	202107	0	5
Army	Ohio	USARC KINGS MILLS (AMSA 59)	DERA	SITE 12	KINGS MILLS USARC	201709	118	1
Army	New Jersey	USARC LODI	DERA	CC SITE 08	VOC/SVOCs IN GROUNDWATER	201812	47	2
Army	Illinois	VIETNAM VET MEM USARC (SOUTH)	DERA	CC SITE 05	LAUNCH AREA	201712	0	1
Army	Virginia	VINT HILL FARMS STATION	BRAC	VHFS-42	VOC GW CONTAMINATION BLDG. 2400 AREA	204610	1,363	30
Army	Tennessee	VOLUNTEER ARMY AMMUNITION PLANT	DERA	VAAP-02	CFI LEASE AREA	204612	0	30
Army	Tennessee	VOLUNTEER ARMY AMMUNITION PLANT	DERA	VAAP-35	GROUNDWATER	204712	16,178	31
Army	Hawaii	WAIAWA GULCH	DERA	CC-WG-001	WAIAWA GULCH UTES	201707	0	1
Army	New York	WATERVLIET ARSENAL	DERA	WVAA-25	SIBERIA (INCLUDES SWMUS #3 18, 22-24)	204609	3,601	30
Army	New York	WATERVLIET ARSENAL	DERA	WVAA-32	DEGREASERS (B 20/25/40/110/120/130)	204609	0	30
Army	Missouri	WELDON SPRING TRAINING AREA	DERA	WSTA-001	FORMER TNT/DNT PRODUCTION AREA	204609	1,909	30
Army	New York	WEST POINT MIL RESERVATION	DERA	CCUST1230	GOLF COURSE UST	201710	0	1
Army	New York	WEST POINT MIL RESERVATION	DERA	WSTPT-11B	USMAPS LACROSSE FIELD UST/POL SITE	201712	0	1
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-04	STALLION RANGE CENTER FORMER FFTA	202211	39	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-05	HELSTF CLEANING FACILITY SUMP	202508	0	9
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-08	AMRAD UST SITE	202012	32	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-09	LC-38 DIESEL FUEL SPILL SITE	202012	174	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-100	ACID NEUTRALIZATION PIT	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-101	RAMS BURIED DRUMS	202006	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-102	BURN PAN	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-16	HELSTF TSA GASOLINE SPILL SITE	204707	1,183	31
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-81	BLDG 1621 DRAINS & CONTAINERS	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-84	SILVER RECOVERY SYSTEM TAILING TANK	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-85	CYANIDE TREATMENT UNIT	202008	0	4

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Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-86	SWMU 130-131, DEVELOPER/ACETIC TANKS	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-88	SWMUS 135-136	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-90	LC-34 CONTAMINATED SOILS	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-91	UST AT TIMING STATION, BLDG 20710	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-92	LC 38 BLDG 23626	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-93	SINK AND DRAIN SYSTEM AT BLDG 1621	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-94	BATTERY ACCUM. AREA AT N OSCURA	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-95	DRUM STORAGE AREA AT STP	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-98	ABANDONED UST	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	CCWS-99	WASTE OIL TANK AND SUMP, BLDG 1794	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-05	FORMER OSCURA RANGE CENTERLANDFILLS	202211	70	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-27	FORMER ACID NEUT UNIT @ HWSF LDING	202008	147	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-29	STP DRYING BEDS (MAIN POST)	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-30	STP SLUDGE WASTE PILE (MAIN POST)	202211	32	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-32	MAIN POST FORMER FFTA WASTE PILE	202211	32	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-33	USED BATTERY ACCUM AREAS (MAIN POST)	202211	62	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-39	FORMER MAIN POST LANDFILL 1A	202211	32	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-40	FORMER MAIN POST LANDFILL 2A	202211	32	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-41	VE WELL AT TTF	202211	32	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-43	CHEMICAL WASTE TANKS (FORMER)	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-49	HELSTF HOLDING TANKS (FLUORSPAR)	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-50	SWMUS 35-36 AND AOC-V	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-53	HELSTF TEST CELL LAGOONS	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-54	HELSTF STORAGE YARD CHROMATE SPILL	202512	143	9
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-55	HELSTF SYSTEMIC DIESEL SPILL	202512	143	9
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-56	PAINT SHOP SUMP	202211	39	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-58	VANDAL BURIAL SITE	202211	39	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-59	FORMER SEWAGE TREATMENT PLT(IMHOFF	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-60	WASH RAMP & DRAIN/SUMP EAST OF BLDG 1778	202211	57	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-67	STALLION ASPHALT TANKS	202211	100	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-70	FORMER LANDFILL @ STALLION RANGE CENTER	202211	227	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-71	FORMER NORTH OSCURA PEAK LANDFILL	202008	63	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-73	WASTE UNDERGROUND INJECTION PIPE	202211	66	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-75	RHODES CANYON SUBGRADE ASPHALT TANKS (3)	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-77	VET & MCAFEE CLINIC INCINERATORS	202008	0	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-78	SWMUS 147 AND 23-26	202108	0	5
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-79	HEAVY EQPT WASHPAD & DRAIN @ BLDG 1736	202211	167	6

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-81	MAIN POST SANITARY LANDFILL	202211	39	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-82	MAIN POST CONSTRUCTION LANDFILL	202211	39	6
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-83	EQUIP STORAGE AREA & MAR WASTE POND	202108	0	5
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-86	LANCE MISSILE IMPACT SITE	202012	32	4
Army	New Mexico	WHITE SANDS MISSILE RANGE	DERA	WSMR-87	MULTIFUNCTION ARRAY RADAR DUMP SITE	202008	0	4
Army	Washington	YAKIMA TRAINING CENTER	DERA	YFCR-01	TVR/OLD MATES	204603	1,363	30
Army	Washington	YAKIMA TRAINING CENTER	DERA	YFCR-53	FIRE TRAINING AREA	204603	822	30
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-027	INACTIVE LANDFILL 5KM SSE MAA	201709	0	1
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-029	INACTIVE LANDFILL E RT95 2KM W KOFA RAN.	201709	0	1
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-141	INACTIVE LANDFILL	201709	0	1
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-151	LUST	201705	52	1
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-152	LUST	201812	231	2
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-165	FUEL STATION #1 (UST 207 & 209)	204509	497	29
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-178	INACTIVE LANDFILL 3 KM EAST OF MAIN ADMI	201709	0	1
Army	Arizona	YUMA PROVING GROUND	DERA	CCYPG-204	YPG- 138 UST SITE REMED. AAFES GAS STATI	204509	696	29
Army	Arizona	YUMA PROVING GROUND	DERA	YPG-10	YPG-10 FUEL BLADDER TEST SITE	204609	1,974	30
Army	Arizona	YUMA PROVING GROUND	DERA	YPG-31	YPG-31 WEST ENVIRONMENTAL TEST AREA	201809	0	2
Army	Arizona	YUMA PROVING GROUND	DERA	YPG-32	YPG-32 FORMER WASTE DISPOSAL AREA	201809	0	2
Navy	Alaska	ADAK NAS	BRAC	SWMU 00017	ADAK NAS	204709	2,045	31
Navy	Alaska	ADAK NAS	BRAC	UST 000009	ADAK NAS	204710	18,969	31
Navy	Alaska	ADAK NAS	BRAC	UST 000032	ADAK NAS	205110	44,165	35
Navy	Guam	AGANA NAS	BRAC	SITE 00029	AGANA NAS	204709	0	31
Navy	California	ALAMEDA NAS	BRAC	BSW GRDWTR	ALAMEDA NAS	201907	905	3
Navy	California	ALAMEDA NAS	BRAC	SITE 00001	ALAMEDA NAS	201709	0	1
Navy	California	ALAMEDA NAS	BRAC	SITE 00002	ALAMEDA NAS	201610	0	0
Navy	California	ALAMEDA NAS	BRAC	SITE 00004	ALAMEDA NAS	202007	4,945	4
Navy	California	ALAMEDA NAS	BRAC	SITE 00005	ALAMEDA NAS	202105	7,725	5
Navy	California	ALAMEDA NAS	BRAC	SITE 00006	ALAMEDA NAS	201805	229	2
Navy	California	ALAMEDA NAS	BRAC	SITE 00010	ALAMEDA NAS	201702	0	0
Navy	California	ALAMEDA NAS	BRAC	SITE 00011	ALAMEDA NAS	201901	249	2
Navy	California	ALAMEDA NAS	BRAC	SITE 00013	ALAMEDA NAS	201803	42	2
Navy	California	ALAMEDA NAS	BRAC	SITE 00014	ALAMEDA NAS	201803	389	2
Navy	California	ALAMEDA NAS	BRAC	SITE 00021	ALAMEDA NAS	201905	212	3
Navy	California	ALAMEDA NAS	BRAC	SITE 00026	ALAMEDA NAS	201808	264	2
Navy	California	ALAMEDA NAS	BRAC	SITE 00027	ALAMEDA NAS	201802	295	1
Navy	California	ALAMEDA NAS	BRAC	SITE 00028	ALAMEDA NAS	201711	77	1
Navy	California	ALAMEDA NAS	BRAC	SITE 00032	ALAMEDA NAS	202007	16,379	4
Navy	California	ALAMEDA NAS	BRAC	SWMU 00004	ALAMEDA NAS	201701	0	0
Navy	California	ALAMEDA NAS	BRAC	UST 000001	ALAMEDA NAS	201909	210	3
Navy	Georgia	ALBANY MCLB	DERA	SITE 00001	ALBANY MCLB	204702	1,039	30
Navy	Georgia	ALBANY MCLB	DERA	SITE 00003	ALBANY MCLB	204704	7,664	31
Navy	Georgia	ALBANY MCLB	DERA	SITE 00004	ALBANY MCLB	204702	980	30
Navy	Georgia	ALBANY MCLB	DERA	SITE 00010	ALBANY MCLB	204702	362	30
Navy	Georgia	ALBANY MCLB	DERA	SITE 00012	ALBANY MCLB	204702	1,088	30
Navy	Georgia	ALBANY MCLB	DERA	SITE 00022	ALBANY MCLB	204702	1,010	30
Navy	Georgia	ALBANY MCLB	DERA	SWMU 00002	ALBANY MCLB	204702	580	30
Navy	West Virginia	ALLEGANY BALLISTICS LAB	DERA	SITE 00001	ALLEGANY BALLISTICS LAB	204703	18,249	31
Navy	West Virginia	ALLEGANY BALLISTICS LAB	DERA	SITE 00005	ALLEGANY BALLISTICS LAB	204609	2,170	30
Navy	West Virginia	ALLEGANY BALLISTICS LAB	DERA	SITE 00010	ALLEGANY BALLISTICS LAB	204703	10,994	31
Navy	West Virginia	ALLEGANY BALLISTICS LAB	DERA	SITE 0001A	ALLEGANY BALLISTICS LAB	201809	40	2
Navy	West Virginia	ALLEGANY BALLISTICS LAB	DERA	SITE 0001D	ALLEGANY BALLISTICS LAB	201809	411	2
Navy	West Virginia	ALLEGANY BALLISTICS LAB	DERA	SWMU 00027	ALLEGANY BALLISTICS LAB	202406	332	8
Navy	West Virginia	ALLEGANY BALLISTICS LAB	DERA	SWMU 00052	ALLEGANY BALLISTICS LAB	202605	318	10
Navy	Alaska	AMCHITKA FLTSURSPTDET1	DERA	SITE 00006	AMCHITKA FLTSURSPTDET1	202202	2,229	5

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	District of Columbia	ANACOSTIA NS	DERA	SITE 00002	ANACOSTIA NS	201909	0	3
Navy	District of Columbia	ANACOSTIA NS	DERA	SITE 0014B	ANACOSTIA NS	201909	0	3
Navy	District of Columbia	ANACOSTIA NS	DERA	SITE 0015B	ANACOSTIA NS	202812	252	12
Navy	Maryland	ANNAPOLIS NS	DERA	SITE 00002	ANNAPOLIS NS	203009	3,491	14
Navy	Maryland	ANNAPOLIS NSWC DET BAY HEAD ANNEX	BRAC	SITE 00003	ANNAPOLIS NSWC DET BAY HEAD ANNEX	202306	1,265	7
Navy	California	AZUSA NCCOSC MORRIS DAM FACILITY	DERA	SITE 00002	AZUSA NCCOSC MORRIS DAM FACILITY	201809	607	2
Navy	Maryland	BAINBRIDGE NTC	DERA	SITE 00005	BAINBRIDGE NTC	202109	31,730	5
Navy	Washington	BANGOR NSB	DERA	SITE 00027	BANGOR NSB	204703	5,284	31
Navy	Washington	BANGOR NSB	DERA	SITE 00028	BANGOR NSB	204610	5,284	30
Navy	Washington	BANGOR NSB	DERA	SITE 00029	BANGOR NSB	204703	5,284	31
Navy	Washington	BANGOR NSB	DERA	SITE 00200	BANGOR NSB	204703	13,472	31
Navy	Washington	BANGOR NSB	DERA	SITE 00204	BANGOR NSB	204612	36,621	30
Navy	Hawaii	BARBERS POINT NAS	DERA	SITE 00003	BARBERS POINT NAS	202007	866	4
Navy	Hawaii	BARKING SANDS PMRF	DERA	SITE 00005	BARKING SANDS PMRF	201801	16	1
Navy	California	BARSTOW MCLB	DERA	SITE 00037	BARSTOW MCLB	204609	36,436	30
Navy	California	BARSTOW MCLB	DERA	SITE 00038	BARSTOW MCLB	203001	1,047	13
Navy	California	BARSTOW MCLB	DERA	SITE 00039	BARSTOW MCLB	202710	7,097	11
Navy	California	BARSTOW MCLB	DERA	SITE 00040	BARSTOW MCLB	202109	404	5
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00003	BEAUFORT MCAS	201806	17	2
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00005	BEAUFORT MCAS	203503	596	19
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00008	BEAUFORT MCAS	201703	0	1
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00012	BEAUFORT MCAS	203204	620	16
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00014	BEAUFORT MCAS	202003	552	4
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00030	BEAUFORT MCAS	204206	1,599	26
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00031	BEAUFORT MCAS	202402	643	7
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00035	BEAUFORT MCAS	203603	2,110	20
Navy	South Carolina	BEAUFORT MCAS	DERA	SITE 00037	BEAUFORT MCAS	204303	1,062	27
Navy	South Carolina	BEAUFORT MCAS	DERA	SWMU 00076	BEAUFORT MCAS	203704	1,079	21
Navy	South Carolina	BEAUFORT MCAS	DERA	UST 000003	BEAUFORT MCAS	203512	1,767	19
Navy	South Carolina	BEAUFORT MCAS	DERA	UST 000006	BEAUFORT MCAS	203604	750	20
Navy	South Carolina	BEAUFORT MCAS	DERA	UST 000009	BEAUFORT MCAS	203602	998	19
Navy	South Carolina	BEAUFORT MCAS	DERA	UST 000013	BEAUFORT MCAS	203604	893	20
Navy	South Carolina	BEAUFORT MCAS	DERA	UST 000015	BEAUFORT MCAS	202612	363	10
Navy	South Carolina	BEAUFORT MCAS	DERA	UST 000016	BEAUFORT MCAS	204104	10,677	25
Navy	Massachusetts	BEDFORD NWIRP	DERA	SITE 00003	BEDFORD NWIRP	204601	14,259	29
Navy	Massachusetts	BEDFORD NWIRP	DERA	SITE 00004	BEDFORD NWIRP	202103	602	5
Navy	Maryland	BETHESDA NAVMEDCOM NATCAPREG	DERA	SWMU 00002	BETHESDA NAVMEDCOM NATCAPREG	201805	414	2
Navy	New York	BETHPAGE NWIRP	DERA	SITE 00001	BETHPAGE NWIRP	205105	344,550	35
Navy	New York	BETHPAGE NWIRP	DERA	SITE 00004	BETHPAGE NWIRP	202212	1,145	6
Navy	Maine	BRUNSWICK NAS	BRAC	RAD BASWD	BRUNSWICK NAS	201803	0	2
Navy	Maine	BRUNSWICK NAS	BRAC	SITE 00001	BRUNSWICK NAS	204606	4,684	30
Navy	Maine	BRUNSWICK NAS	BRAC	SITE 00002	BRUNSWICK NAS	204607	1,359	30
Navy	Maine	BRUNSWICK NAS	BRAC	SITE 00009	BRUNSWICK NAS	204607	4,586	30
Navy	Maine	BRUNSWICK NAS	BRAC	SITE 00011	BRUNSWICK NAS	204607	18,249	30
Navy	Maine	BRUNSWICK NAS	BRAC	SITE 0004B	BRUNSWICK NAS	202006	8	4
Navy	Maine	BRUNSWICK NAS	BRAC	SITE 0007B	BRUNSWICK NAS	202203	166	6
Navy	Maine	BRUNSWICK NAS	BRAC	SITE 0017B	BRUNSWICK NAS	202007	115	4
Navy	New York	CALVERTON NWIRP	DERA	SITE 00002	CALVERTON NWIRP	201806	3,237	2
Navy	New York	CALVERTON NWIRP	DERA	SITE 00006	CALVERTON NWIRP	203612	10,807	20
Navy	New York	CALVERTON NWIRP	DERA	SITE 00007	CALVERTON NWIRP	202205	460	6
Navy	New York	CALVERTON NWIRP	DERA	SITE 00010	CALVERTON NWIRP	201806	76	2
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00006	CAMP LEJEUNE MCB	202603	2,889	10
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00035	CAMP LEJEUNE MCB	202609	1,043	10
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00049	CAMP LEJEUNE MCB	203807	426	22
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00069	CAMP LEJEUNE MCB	204909	2,282	33
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00073	CAMP LEJEUNE MCB	202712	659	11
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00078	CAMP LEJEUNE MCB	203205	3,800	16
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00082	CAMP LEJEUNE MCB	203303	9,991	17
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00086	CAMP LEJEUNE MCB	204803	3,802	32
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00088	CAMP LEJEUNE MCB	205809	13,520	42
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00089	CAMP LEJEUNE MCB	204412	3,963	28
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00096	CAMP LEJEUNE MCB	202301	814	6

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Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00102	CAMP LEJEUNE MCB	202404	773	8
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	SITE 00110	CAMP LEJEUNE MCB	203112	2,212	15
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000009	CAMP LEJEUNE MCB	204703	7,095	31
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000011	CAMP LEJEUNE MCB	202701	825	10
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000013	CAMP LEJEUNE MCB	204601	1,704	29
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000016	CAMP LEJEUNE MCB	202203	413	6
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000050	CAMP LEJEUNE MCB	204703	3,523	31
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000087	CAMP LEJEUNE MCB	203010	2,625	14
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000088	CAMP LEJEUNE MCB	202912	587	13
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000089	CAMP LEJEUNE MCB	202006	0	4
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000092	CAMP LEJEUNE MCB	203105	865	15
Navy	North Carolina	CAMP LEJEUNE MCB	DERA	UST 000093	CAMP LEJEUNE MCB	203110	758	15
Navy	California	CAMP PENDLETON MCB	DERA	SITE 00021	CAMP PENDLETON MCB	201708	0	1
Navy	California	CAMP PENDLETON MCB	DERA	SITE 00033	CAMP PENDLETON MCB	201905	928	3
Navy	California	CAMP PENDLETON MCB	DERA	SITE 00150	CAMP PENDLETON MCB	201709	0	1
Navy	California	CAMP PENDLETON MCB	DERA	SITE 01116	CAMP PENDLETON MCB	201809	954	2
Navy	California	CAMP PENDLETON MCB	DERA	SITE 01118	CAMP PENDLETON MCB	201905	395	3
Navy	California	CAMP PENDLETON MCB	DERA	SITE 01119	CAMP PENDLETON MCB	201703	0	1
Navy	California	CAMP PENDLETON MCB	DERA	SITE 01120	CAMP PENDLETON MCB	201812	1,338	2
Navy	California	CAMP PENDLETON MCB	DERA	SITE 01121	CAMP PENDLETON MCB	202410	9,679	8
Navy	California	CAMP PENDLETON MCB	DERA	UST 001523	CAMP PENDLETON MCB	202104	638	5
Navy	California	CAMP PENDLETON MCB	DERA	UST 001536	CAMP PENDLETON MCB	201907	169	3
Navy	California	CAMP PENDLETON MCB	DERA	UST 001655	CAMP PENDLETON MCB	201907	169	3
Navy	Alaska	CAPE PRINCE WALES NCCOSC	DERA	SITE 00004	CAPE PRINCE WALES NCCOSC	202302	1,655	6
Navy	Florida	CECIL FIELD NAS	BRAC	AOC GRYZND	CECIL FIELD NAS	202503	2,055	9
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00001	CECIL FIELD NAS	204701	466	30
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00003	CECIL FIELD NAS	203803	3,862	22
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00005	CECIL FIELD NAS	204702	785	30
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00016	CECIL FIELD NAS	202908	248	13
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00017	CECIL FIELD NAS	204702	0	30
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00036	CECIL FIELD NAS	202601	378	9
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00037	CECIL FIELD NAS	202504	1,899	9
Navy	Florida	CECIL FIELD NAS	BRAC	SITE 00059	CECIL FIELD NAS	202302	926	6
Navy	Florida	CECIL FIELD NAS	BRAC	UST 000001	CECIL FIELD NAS	202208	314	6
Navy	Florida	CECIL FIELD NAS	BRAC	UST TNKOZA	CECIL FIELD NAS	201705	0	1
Navy	Florida	CECIL FIELD NAS	BRAC	UST TNKOZD	CECIL FIELD NAS	201705	0	1
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00003	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00006	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00007	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00008	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00024	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00039	CHARLESTON FISC	204703	608	31
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00624	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00626	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00627	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00631	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00635	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	SWMU 00637	CHARLESTON FISC	202010	0	4
Navy	South Carolina	CHARLESTON FISC	BRAC	UST 000001	CHARLESTON FISC	202704	1,540	11
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00009	CHARLESTON NS	204704	2,966	31
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00017	CHARLESTON NS	202903	172	13
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00019	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00020	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00036	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00121	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00166	CHARLESTON NS	204703	630	31
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00178	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00196	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00556	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00607	CHARLESTON NS	204704	1,140	31
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00613	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00620	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00621	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00659	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00691	CHARLESTON NS	201703	0	1
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00692	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00694	CHARLESTON NS	202109	0	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	South Carolina	CHARLESTON NS	BRAC	SWMU 00724	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NS	BRAC	UST 000001	CHARLESTON NS	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00005	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00018	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00021	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00022	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00023	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00025	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00053	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00054	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00065	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00070	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00083	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00084	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00102	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00172	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00525	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00526	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00540	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00544	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00549	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00559	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00561	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00569	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00570	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00572	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00573	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00574	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00578	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00590	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00598	CHARLESTON NSY	202010	0	4
Navy	South Carolina	CHARLESTON NSY	BRAC	SWMU 00605	CHARLESTON NSY	202010	0	4
Navy	North Carolina	CHERRY POINT MCAS	DERA	SITE 00004	CHERRY POINT MCAS	202912	370	13
Navy	North Carolina	CHERRY POINT MCAS	DERA	SITE 00010	CHERRY POINT MCAS	204606	1,497	30
Navy	North Carolina	CHERRY POINT MCAS	DERA	SITE 00052	CHERRY POINT MCAS	204609	13,634	30
Navy	North Carolina	CHERRY POINT MCAS	DERA	SITE 00090	CHERRY POINT MCAS	204608	2,965	30
Navy	North Carolina	CHERRY POINT MCAS	DERA	SWMU 00001	CHERRY POINT MCAS	202703	0	11
Navy	North Carolina	CHERRY POINT MCAS	DERA	SWMU 00002	CHERRY POINT MCAS	202703	0	11
Navy	North Carolina	CHERRY POINT MCAS	DERA	SWMU 00003	CHERRY POINT MCAS	202903	0	13
Navy	North Carolina	CHERRY POINT MCAS	DERA	SWMU 00004	CHERRY POINT MCAS	202711	0	11
Navy	North Carolina	CHERRY POINT MCAS	DERA	SWMU 00005	CHERRY POINT MCAS	203206	0	16
Navy	North Carolina	CHERRY POINT MCAS	DERA	SWMU 00006	CHERRY POINT MCAS	202903	0	13
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000001	CHERRY POINT MCAS	204409	6,623	28
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000002	CHERRY POINT MCAS	204409	2,464	28
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000007	CHERRY POINT MCAS	202203	359	6
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000010	CHERRY POINT MCAS	202303	327	7
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000014	CHERRY POINT MCAS	202703	2,632	11
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000022	CHERRY POINT MCAS	204503	5,171	29
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000023	CHERRY POINT MCAS	203402	2,905	17
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000035	CHERRY POINT MCAS	203403	2,593	18
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000040	CHERRY POINT MCAS	202706	52	11
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000041	CHERRY POINT MCAS	203509	2,191	19
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000042	CHERRY POINT MCAS	203708	652	21
Navy	North Carolina	CHERRY POINT MCAS	DERA	UST 000043	CHERRY POINT MCAS	202909	868	13
Navy	Maryland	CHESAPEAKE BAY DET NRL	DERA	SITE 00002	CHESAPEAKE BAY DET NRL	202106	1,448	5
Navy	Virginia	CHESAPEAKE NSGA NWEST	DERA	UST 000001	CHESAPEAKE NSGA NWEST	201809	118	2
Navy	California	CHINA LAKE NAWS	DERA	SITE 00008	CHINA LAKE NAWS	201912	1,054	3
Navy	California	CHINA LAKE NAWS	DERA	SITE 00022	CHINA LAKE NAWS	202512	17,706	9
Navy	California	CHINA LAKE NAWS	DERA	SITE 00033	CHINA LAKE NAWS	202112	4,636	5
Navy	California	CHINA LAKE NAWS	DERA	SITE 00034	CHINA LAKE NAWS	202412	16,551	8
Navy	California	CHINA LAKE NAWS	DERA	SITE 00043	CHINA LAKE NAWS	202012	10,597	4
Navy	California	CHINA LAKE NAWS	DERA	SITE 00051	CHINA LAKE NAWS	202012	828	4
Navy	California	CHINA LAKE NAWS	DERA	SITE 00054	CHINA LAKE NAWS	202212	2,454	6
Navy	California	CHINA LAKE NAWS	DERA	SITE 00058	CHINA LAKE NAWS	201805	1,287	2
Navy	California	CHINA LAKE NAWS	DERA	SITE 00080	CHINA LAKE NAWS	201710	5,269	1
Navy	California	CHINA LAKE NAWS	DERA	SITE 00081	CHINA LAKE NAWS	202004	635	4
Navy	California	CHINA LAKE NAWS	DERA	UST 000001	CHINA LAKE NAWS	202012	168	4
Navy	New Jersey	COLTS NECK NWS EARLE	DERA	SITE 00001	COLTS NECK NWS EARLE	201610	0	0

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	New Jersey	COLTS NECK NWS EARLE	DERA	SITE 00009	COLTS NECK NWS EARLE	202112	0	5
Navy	New Jersey	COLTS NECK NWS EARLE	DERA	SITE 00026	COLTS NECK NWS EARLE	204302	564	26
Navy	New Jersey	COLTS NECK NWS EARLE	DERA	SITE 00041	COLTS NECK NWS EARLE	201709	0	1
Navy	New Jersey	COLTS NECK NWS EARLE	DERA	SITE 00046	COLTS NECK NWS EARLE	205008	1,419	34
Navy	New Jersey	COLTS NECK NWS EARLE	DERA	UST 000005	COLTS NECK NWS EARLE	203803	2,160	22
Navy	California	CONCORD NWS	BRAC	SITE 00013	CONCORD NWS	201612	0	0
Navy	California	CONCORD NWS	BRAC	SITE 00022	CONCORD NWS	202409	42,382	8
Navy	California	CONCORD NWS	BRAC	SITE 00029	CONCORD NWS	202602	3,086	9
Navy	California	CONCORD NWS	BRAC	SITE 00041	CONCORD NWS	201901	0	2
Navy	California	CONCORD NWS	BRAC	SITE 00042	CONCORD NWS	202806	1,841	12
Navy	California	CONCORD NWS	BRAC	SWMU 00005	CONCORD NWS	201703	0	1
		COOS HEAD NAV OCEAN			COOS HEAD NAV OCEAN			
Navy	Oregon	PROCESSING FAC.	DERA	UST 00002	PROCESSING FAC.	201804	281	2
Navy	California	CORONADO NAB	DERA	SITE 00003	CORONADO NAB	201710	0	1
Navy	California	CORONADO NAB	DERA	UST 00002	CORONADO NAB	202001	345	3
Navy	Texas	CORPUS CHRISTI NAS	DERA	SWMU 00005	CORPUS CHRISTI NAS	203309	6,899	17
Navy	Texas	CORPUS CHRISTI NAS	DERA	UST 00009	CORPUS CHRISTI NAS	202706	2,449	11
Navy	Texas	CORPUS CHRISTI NAS	DERA	UST 00010	CORPUS CHRISTI NAS	201712	400	1
Navy	Indiana	CRANE NSWC	DERA	SWMU 00001	CRANE NSWC	204804	1,781	32
Navy	Indiana	CRANE NSWC	DERA	SWMU 00003	CRANE NSWC	201806	755	2
Navy	Indiana	CRANE NSWC	DERA	SWMU 00005	CRANE NSWC	205106	1,702	35
Navy	Indiana	CRANE NSWC	DERA	SWMU 00008	CRANE NSWC	204310	1,496	27
Navy	Indiana	CRANE NSWC	DERA	SWMU 00009	CRANE NSWC	205004	1,902	34
Navy	Indiana	CRANE NSWC	DERA	SWMU 00010	CRANE NSWC	204712	1,604	31
Navy	Indiana	CRANE NSWC	DERA	SWMU 00011	CRANE NSWC	205007	631	34
Navy	Indiana	CRANE NSWC	DERA	SWMU 00012	CRANE NSWC	205001	2,823	33
Navy	Indiana	CRANE NSWC	DERA	SWMU 00013	CRANE NSWC	205109	2,990	35
Navy	Indiana	CRANE NSWC	DERA	SWMU 00016	CRANE NSWC	209710	2,423	81
Navy	Indiana	CRANE NSWC	DERA	SWMU 00017	CRANE NSWC	201903	732	3
Navy	Indiana	CRANE NSWC	DERA	SWMU 00021	CRANE NSWC	205010	2,249	34
Navy	Indiana	CRANE NSWC	DERA	SWMU 00036	CRANE NSWC	205108	2,765	35
Navy	Indiana	CRANE NSWC	DERA	SWMU 00037	CRANE NSWC	205007	2,844	34
Navy	Virginia	CRANEY ISLAND FISC	DERA	UST 00001	CRANEY ISLAND FISC	204707	3,619	31
Navy	Virginia	CRANEY ISLAND FISC	DERA	UST 00004	CRANEY ISLAND FISC	202110	535	5
Navy	Virginia	CRANEY ISLAND FISC	DERA	UST 00005	CRANEY ISLAND FISC	202409	1,158	8
Navy	Virginia	CRANEY ISLAND FISC	DERA	UST 00006	CRANEY ISLAND FISC	202409	269	8
Navy	California	CROWS LANDING NALF	BRAC	SITE 00017	CROWS LANDING NALF	202406	3,377	8
Navy	Maine	CUTLER NCTS	DERA	SITE 00001	CUTLER NCTS	203012	1,378	14
Navy	Maine	CUTLER NCTS	DERA	SITE 00002	CUTLER NCTS	203002	3,012	13
Navy	Maine	CUTLER NCTS	DERA	SITE 00004	CUTLER NCTS	202101	8,662	4
Navy	Maine	CUTLER NCTS	DERA	SITE 00007	CUTLER NCTS	202001	1,621	3
Navy	Virginia	DAHLGREN NSWC	DERA	SITE 00012	DAHLGREN NSWC	202209	400	6
Navy	Virginia	DAHLGREN NSWC	DERA	SITE 00014	DAHLGREN NSWC	202309	343	7
Navy	Virginia	DAHLGREN NSWC	DERA	SITE 00015	DAHLGREN NSWC	201809	60	2
Navy	Virginia	DAHLGREN NSWC	DERA	SITE 00020	DAHLGREN NSWC	203606	2,979	20
Navy	Virginia	DAHLGREN NSWC	DERA	SITE 00061	DAHLGREN NSWC	202009	654	4
Navy	Texas	DALLAS NAS	BRAC	SWMU 00136	DALLAS NAS	202412	8,577	8
Navy	Texas	DALLAS NAS	BRAC	SWMU 00139	DALLAS NAS	202412	9,074	8
Navy	Rhode Island	DAVISVILLE NCBC	BRAC	SITE 00003	DAVISVILLE NCBC	201905	104	3
Navy	Rhode Island	DAVISVILLE NCBC	BRAC	SITE 00016	DAVISVILLE NCBC	204703	11,828	31
Navy	California	DIXON NRTF	DERA	SITE 00003	DIXON NRTF	201711	0	1
Navy	California	DIXON NRTF	DERA	SITE 00005	DIXON NRTF	201707	0	1
Navy	Connecticut	EAST LYME NUWC	DERA	SITE 00001	EAST LYME NUWC	201809	0	2
Navy	California	EL CENTRO NAF	DERA	SITE 00002	EL CENTRO NAF	201709	0	1
Navy	California	EL CENTRO NAF	DERA	SITE 00018	EL CENTRO NAF	202212	2,687	6
Navy	California	EL CENTRO NAF	DERA	UST 00003	EL CENTRO NAF	201610	0	0
Navy	California	EL TORO MCAS	BRAC	SITE 00001	EL TORO MCAS	203210	6,190	16
Navy	California	EL TORO MCAS	BRAC	SITE 00002	EL TORO MCAS	204610	4,146	30
Navy	California	EL TORO MCAS	BRAC	SITE 00016	EL TORO MCAS	202712	4,043	11
Navy	California	EL TORO MCAS	BRAC	SITE 00018	EL TORO MCAS	204310	4,767	27
Navy	California	EL TORO MCAS	BRAC	SITE 00024	EL TORO MCAS	204912	11,862	33
Navy	California	EL TORO MCAS	BRAC	UST C00001	EL TORO MCAS	202104	544	5
Navy	California	EL TORO MCAS	BRAC	UST C00003	EL TORO MCAS	201612	0	0
Navy	California	FALLBROOK NOC PAC DIV DET	DERA	SITE 00027	FALLBROOK NOC PAC DIV DET	201706	0	1
Navy	California	FALLBROOK NOC PAC DIV DET	DERA	SITE 00031	FALLBROOK NOC PAC DIV DET	201906	162	3

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as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	California	FALLBROOK NOC PAC DIV DET	DERA	SITE 00032	FALLBROOK NOC PAC DIV DET	201909	200	3
Navy	California	FALLBROOK NOC PAC DIV DET	DERA	SITE 00034	FALLBROOK NOC PAC DIV DET	202003	528	4
Navy	California	FALLBROOK NOC PAC DIV DET	DERA	SITE 00053	FALLBROOK NOC PAC DIV DET	201701	0	0
Navy	Nevada	FALLON NAS	DERA	SITE 00002	FALLON NAS	202605	368	10
Navy	Nevada	FALLON NAS	DERA	SITE 00004	FALLON NAS	202605	368	10
Navy	Nevada	FALLON NAS	DERA	SITE 00014	FALLON NAS	202303	258	7
Navy	Nevada	FALLON NAS	DERA	SITE 00016	FALLON NAS	201801	2,637	1
Navy	Nevada	FALLON NAS	DERA	SITE 00018	FALLON NAS	201612	0	0
Navy	Nevada	FALLON NAS	DERA	SITE 00028	FALLON NAS	202103	4,472	5
Navy	Nevada	FALLON NAS	DERA	SITE 00029	FALLON NAS	202206	2,419	6
Navy	Nevada	FALLON NAS	DERA	UST 000001	FALLON NAS	202003	0	4
Navy	Nevada	FALLON NAS	DERA	UST 000004	FALLON NAS	201903	0	3
Navy	Nevada	FALLON NAS	DERA	UST 000005	FALLON NAS	202203	1,578	6
Navy	Nevada	FALLON NAS	DERA	UST 000006	FALLON NAS	201909	0	3
Navy	Minnesota	FRIDLEY NIROP	DERA	SITE 00005	FRIDLEY NIROP	204803	31,594	32
Navy	Texas	FT WORTH TX NAS JRB	DERA	UST 000001	FT WORTH TX NAS JRB	202011	261	4
Navy	Illinois	GREAT LAKES NTC	DERA	SITE 00012	GREAT LAKES NTC	201706	0	1
Navy	Illinois	GREAT LAKES NTC	DERA	SITE 00024	GREAT LAKES NTC	201803	554	2
Navy	Illinois	GREAT LAKES NTC	DERA	SITE 00025	GREAT LAKES NTC	201801	2,771	1
Navy	Illinois	GREAT LAKES NTC	DERA	SITE 00026	GREAT LAKES NTC	201801	1,386	1
Navy	Illinois	GREAT LAKES NTC	DERA	SITE 00027	GREAT LAKES NTC	201710	0	1
Navy	Guam	GUAM NAVACTS	DERA	SITE 00039	GUAM NAVACTS	201610	0	0
Navy	Guam	GUAM NAVACTS	DERA	SITE 00040	GUAM NAVACTS	201709	126	1
Navy	Guam	GUAM NAVACTS	DERA	SITE 00041	GUAM NAVACTS	202608	21,864	10
Navy	Guam	GUAM NAVACTS	DERA	SITE 00042	GUAM NAVACTS	202109	351	5
Navy	Guam	GUAM NAVACTS	DERA	UST 000003	GUAM NAVACTS	202006	0	4
Navy	Guam	GUAM NAVACTS	DERA	UST 000004	GUAM NAVACTS	202412	752	8
Navy	Guam	GUAM NAVACTS	DERA	UST 000005	GUAM NAVACTS	201807	250	2
Navy	Mississippi	GULFPORT NCBC	DERA	SITE 00007	GULFPORT NCBC	202003	3,793	4
Navy	Mississippi	GULFPORT NCBC	DERA	SITE 00008	GULFPORT NCBC	202009	5,991	4
Navy	California	IMPERIAL BEACH OLF	DERA	SITE 00006	IMPERIAL BEACH OLF	202710	10,369	11
Navy	California	IMPERIAL BEACH OLF	DERA	SITE 00007	IMPERIAL BEACH OLF	201903	384	3
Navy	California	IMPERIAL BEACH OLF	DERA	UST 000002	IMPERIAL BEACH OLF	201809	0	2
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00017	INDIAN HEAD NSW	204704	2,851	31
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00038	INDIAN HEAD NSW	201709	617	1
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00043	INDIAN HEAD NSW	206103	3,481	45
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00047	INDIAN HEAD NSW	205703	7,413	41
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00057	INDIAN HEAD NSW	205703	3,723	41
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00066	INDIAN HEAD NSW	202412	16,717	8
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00067	INDIAN HEAD NSW	202810	1,678	12
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00068	INDIAN HEAD NSW	201903	297	3
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00069	INDIAN HEAD NSW	202710	1,724	11
Navy	Maryland	INDIAN HEAD NSW	DERA	SITE 00070	INDIAN HEAD NSW	202701	772	10
Navy	Maryland	INDIAN HEAD NSW	DERA	SWMU 00014	INDIAN HEAD NSW	203103	1,434	15
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00011	JACKSONVILLE NAS	204102	4,821	24
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00038	JACKSONVILLE NAS	204108	609	25
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00045	JACKSONVILLE NAS	202708	177	11
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00047	JACKSONVILLE NAS	202109	296	5
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00050	JACKSONVILLE NAS	202905	2,031	13
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00051	JACKSONVILLE NAS	203306	210	17
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00052	JACKSONVILLE NAS	203708	524	21
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00056	JACKSONVILLE NAS	202806	4,046	12
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00057	JACKSONVILLE NAS	202506	2,216	9
Navy	Florida	JACKSONVILLE NAS	DERA	SITE 00058	JACKSONVILLE NAS	202109	496	5
Navy	Florida	JACKSONVILLE NAS	DERA	UST 000004	JACKSONVILLE NAS	202101	299	4
Navy	Florida	JACKSONVILLE NAS	DERA	UST 000015	JACKSONVILLE NAS	202103	62	5
Navy	Florida	JACKSONVILLE NAS	DERA	UST 000016	JACKSONVILLE NAS	202303	186	7
Navy	Florida	JACKSONVILLE NAS	DERA	UST 000026	JACKSONVILLE NAS	202104	2,089	5
Navy	Florida	JACKSONVILLE NAS	DERA	UST 000119	JACKSONVILLE NAS	201809	34	2
Navy	Hawaii	KANEOHE BAY MCB	DERA	SITE 00001	KANEOHE BAY MCB	202109	17	5
Navy	Hawaii	KANEOHE BAY MCB	DERA	SITE 00008	KANEOHE BAY MCB	202104	6,057	5
Navy	Hawaii	KANEOHE BAY MCB	DERA	SITE 00026	KANEOHE BAY MCB	201803	0	2
Navy	Missouri	KANSAS CITY MO MCRCO	BRAC	SITE 00001	MCSA KANSAS CITY	204612	961	30
Navy	Florida	KEY WEST NAS	DERA	SITE 00022	KEY WEST NAS	201909	321	3
Navy	Florida	KEY WEST NAS	DERA	SITE 00025	KEY WEST NAS	202109	452	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	Florida	KEY WEST NAS	DERA	SITE 00029	KEY WEST NAS	202103	168	5
Navy	Florida	KEY WEST NAS	DERA	SITE 00031	KEY WEST NAS	202003	685	4
Navy	Florida	KEY WEST NAS	DERA	UST 000009	KEY WEST NAS	201809	81	2
Navy	Washington	KEYPORT NUWC	DERA	SITE 00001	KEYPORT NUWC	204703	16,183	31
Navy	Washington	KEYPORT NUWC	DERA	SITE 00002	KEYPORT NUWC	204703	216	31
Navy	Washington	KEYPORT NUWC	DERA	SITE 00008	KEYPORT NUWC	204702	3,599	30
Navy	Georgia	KINGS BAY NSB	DERA	SWMU 00009	KINGS BAY NSB	201809	204	2
Navy	Georgia	KINGS BAY NSB	DERA	SWMU 00027	KINGS BAY NSB	201809	328	2
Navy	California	LEMOORE NAS	DERA	SITE 00005	LEMOORE NAS	202003	1,389	4
Navy	California	LEMOORE NAS	DERA	SITE 00009	LEMOORE NAS	202003	1,389	4
Navy	California	LEMOORE NAS	DERA	SITE 00014	LEMOORE NAS	202109	4,977	5
Navy	California	LEMOORE NAS	DERA	SITE 00018	LEMOORE NAS	202409	4,292	8
Navy	California	LEMOORE NAS	DERA	UST 00003	LEMOORE NAS	202409	4,791	8
Navy	Virginia	LITTLE CREEK NAB	DERA	SITE 00011	LITTLE CREEK NAB	204706	1,836	31
Navy	Virginia	LITTLE CREEK NAB	DERA	SITE 00012	LITTLE CREEK NAB	204702	1,640	30
Navy	Virginia	LITTLE CREEK NAB	DERA	SITE 00013	LITTLE CREEK NAB	204609	1,811	30
Navy	Virginia	LITTLE CREEK NAB	DERA	SITE 0011A	LITTLE CREEK NAB	204702	1,590	30
Navy	Virginia	LITTLE CREEK NAB	DERA	SITE 0011S	LITTLE CREEK NAB	203804	325	22
Navy	Virginia	LITTLE CREEK NAB	DERA	SWMU 00003	LITTLE CREEK NAB	202909	623	13
Navy	Virginia	LITTLE CREEK NAB	DERA	UST 00119	LITTLE CREEK NAB	202910	885	13
Navy	California	LONG BEACH NS	BRAC	SITE 00014	LONG BEACH NS	202101	366	4
Navy	California	LONG BEACH NS SAN PEDRO	DERA	SITE 00006	LONG BEACH NS SAN PEDRO	202003	459	4
Navy	California	LONG BEACH NS SAN PEDRO	DERA	SITE 00031	LONG BEACH NS SAN PEDRO	201908	459	3
Navy	California	LONG BEACH NS SAN PEDRO	DERA	SITE 00032	LONG BEACH NS SAN PEDRO	202002	311	3
Navy	California	LONG BEACH NS SAN PEDRO	DERA	SITE 00033	LONG BEACH NS SAN PEDRO	202006	812	4
Navy	California	LONG BEACH NSY	BRAC	SITE 00011	LONG BEACH NSY	201710	0	1
Navy	California	LONG BEACH NSY	BRAC	SITE 00012	LONG BEACH NSY	201710	0	1
Navy	California	LONG BEACH NSY	BRAC	SITE 00013	LONG BEACH NSY	201710	0	1
Navy	Kentucky	LOUISVILLE NSWC	BRAC	SWMU 00001	LOUISVILLE NSWC	204706	600	31
Navy	Kentucky	LOUISVILLE NSWC	BRAC	SWMU 00002	LOUISVILLE NSWC	204706	600	31
Navy	Kentucky	LOUISVILLE NSWC	BRAC	SWMU 00003	LOUISVILLE NSWC	204706	600	31
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00007	LUALUALEI NAVMAG	203211	9,124	16
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00021	LUALUALEI NAVMAG	202005	393	4
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00023	LUALUALEI NAVMAG	202204	1,955	6
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00024	LUALUALEI NAVMAG	202006	245	4
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00025	LUALUALEI NAVMAG	202201	16,345	5
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00026	LUALUALEI NAVMAG	202007	162	4
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00028	LUALUALEI NAVMAG	201802	0	1
Navy	Hawaii	LUALUALEI NAVMAG	DERA	SITE 00029	LUALUALEI NAVMAG	201809	0	2
Navy	California	MARE ISLAND NSY	BRAC	SITE 00004	MARE ISLAND NSY	201812	4,725	2
Navy	California	MARE ISLAND NSY	BRAC	SITE 00016	MARE ISLAND NSY	201610	0	0
Navy	California	MARE ISLAND NSY	BRAC	SITE 00017	MARE ISLAND NSY	201807	1,091	2
Navy	California	MARE ISLAND NSY	BRAC	SITE 00029	MARE ISLAND NSY	202102	4,707	4
Navy	California	MARE ISLAND NSY	BRAC	SITE 00030	MARE ISLAND NSY	202006	3,313	4
Navy	Florida	MAYPORT NS	DERA	SWMU 00002	MAYPORT NS	202411	86	8
Navy	Florida	MAYPORT NS	DERA	SWMU 00003	MAYPORT NS	202109	92	5
Navy	Florida	MAYPORT NS	DERA	SWMU 00004	MAYPORT NS	202112	92	5
Navy	Florida	MAYPORT NS	DERA	SWMU 00005	MAYPORT NS	202112	92	5
Navy	Florida	MAYPORT NS	DERA	SWMU 00006	MAYPORT NS	202709	107	11
Navy	Florida	MAYPORT NS	DERA	SWMU 00007	MAYPORT NS	202712	107	11
Navy	Florida	MAYPORT NS	DERA	SWMU 00015	MAYPORT NS	202902	391	12
Navy	Florida	MAYPORT NS	DERA	SWMU 00022	MAYPORT NS	202309	92	7
Navy	Florida	MAYPORT NS	DERA	SWMU 00044	MAYPORT NS	202503	321	9
Navy	Florida	MAYPORT NS	DERA	SWMU 00047	MAYPORT NS	202709	454	11
Navy	Florida	MAYPORT NS	DERA	SWMU 00051	MAYPORT NS	202706	253	11
Navy	Florida	MAYPORT NS	DERA	SWMU 00053	MAYPORT NS	202707	454	11
Navy	Florida	MAYPORT NS	DERA	SWMU 00058	MAYPORT NS	201811	70	2
Navy	Florida	MAYPORT NS	DERA	SWMU 00059	MAYPORT NS	201808	28	2
Navy	Florida	MAYPORT NS	DERA	SWMU 00060	MAYPORT NS	201809	100	2
Navy	Florida	MAYPORT NS	DERA	UST 00005	MAYPORT NS	201809	26	2
Navy	Florida	MAYPORT NS	DERA	UST 000020	MAYPORT NS	202106	122	5
Navy	Florida	MAYPORT NS	DERA	UST 000024	MAYPORT NS	201909	139	3
Navy	Florida	MAYPORT NS	DERA	UST 000025	MAYPORT NS	202706	116	11
Navy	Texas	MCGREGOR NWIRP	DERA	SWMU 00001	MCGREGOR NWIRP	204607	801	30

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	Texas	MCGREGOR NWIRP	DERA	SWMU 00003	MCGREGOR NWIRP	204607	6,046	30
Navy	Texas	MCGREGOR NWIRP	DERA	SWMU 00004	MCGREGOR NWIRP	204607	2,012	30
Navy	Texas	MCGREGOR NWIRP	DERA	SWMU 00005	MCGREGOR NWIRP	204706	10,887	31
Navy	Texas	MCGREGOR NWIRP	DERA	SWMU 00007	MCGREGOR NWIRP	204607	4,997	30
Navy	Pennsylvania	MECHANICSBURG SPCC	DERA	SITE 00003	MECHANICSBURG SPCC	204603	3,431	30
Navy	Tennessee	MEMPHIS NAS	BRAC	SWMU 00007	MEMPHIS NAS	201808	235	2
Navy	Tennessee	MEMPHIS NAS	DERA	SWMU 00014	MEMPHIS NAS	202408	335	8
Navy	Tennessee	MEMPHIS NAS	DERA	SWMU 00039	MEMPHIS NAS	202202	109	5
Navy	Tennessee	MEMPHIS NAS	DERA	SWMU 0039S	MEMPHIS NAS	201807	374	2
Navy	Mississippi	MERIDIAN NAS	DERA	SITE 00008	MERIDIAN NAS	202109	226	5
Navy	Mississippi	MERIDIAN NAS	DERA	SITE 00009	MERIDIAN NAS	201811	1,038	2
Navy	Mississippi	MERIDIAN NAS	DERA	SITE 00010	MERIDIAN NAS	202006	967	4
Navy	Mississippi	MERIDIAN NAS	DERA	UST 000001	MERIDIAN NAS	201809	67	2
Navy	California	MIRAMAR MCAS	DERA	SITE 00002	MIRAMAR MCAS	202003	1,830	4
Navy	California	MIRAMAR MCAS	DERA	SITE 00010	MIRAMAR MCAS	202110	1,963	5
Navy	California	MIRAMAR MCAS	DERA	SITE 00019	MIRAMAR MCAS	202305	13,880	7
Navy	California	MIRAMAR MCAS	DERA	SITE 00020	MIRAMAR MCAS	202209	2,723	6
Navy	California	MIRAMAR MCAS	DERA	UST 000001	MIRAMAR MCAS	201709	0	1
Navy	California	MOFFETT FIELD NAS	BRAC	SITE 00014	MOFFETT FIELD NAS	201809	0	2
Navy	California	MOFFETT FIELD NAS	BRAC	SITE 00025	MOFFETT FIELD NAS	201910	976	3
Navy	California	MOFFETT FIELD NAS	BRAC	SITE 00026	MOFFETT FIELD NAS	202001	53	3
Navy	California	MOFFETT FIELD NAS	BRAC	SITE 00028	MOFFETT FIELD NAS	204709	38,785	31
Navy	California	MOFFETT FIELD NAS	BRAC	UST 000007	MOFFETT FIELD NAS	201809	1,661	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	AOC 00000E	NAVACT PUERTO RICO	202202	176	5
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	AOC 00000G	NAVACT PUERTO RICO	201802	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	AOC 00000F	NAVACT PUERTO RICO	202001	1,755	3
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SITE 00006	NAVACT PUERTO RICO	201808	1,026	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SITE 00007	NAVACT PUERTO RICO	204701	7,943	30
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SITE 00012	NAVACT PUERTO RICO	204704	12,087	31
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SITE 00013	NAVACT PUERTO RICO	201905	1,007	3
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SITE 00016	NAVACT PUERTO RICO	201711	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SITE 00017	NAVACT PUERTO RICO	201911	0	3
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00027	NAVACT PUERTO RICO	201703	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00028	NAVACT PUERTO RICO	201703	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00029	NAVACT PUERTO RICO	201703	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00054	NAVACT PUERTO RICO	201901	1,927	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00055	NAVACT PUERTO RICO	202301	1,603	6
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00056	NAVACT PUERTO RICO	201707	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00057	NAVACT PUERTO RICO	201708	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00059	NAVACT PUERTO RICO	201811	1,477	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00060	NAVACT PUERTO RICO	201803	0	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00061	NAVACT PUERTO RICO	201901	1,007	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00062	NAVACT PUERTO RICO	202004	1,477	4
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00068	NAVACT PUERTO RICO	201708	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00069	NAVACT PUERTO RICO	201709	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00070	NAVACT PUERTO RICO	201612	0	0
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00071	NAVACT PUERTO RICO	201712	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00073	NAVACT PUERTO RICO	201809	0	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00074	NAVACT PUERTO RICO	201809	0	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	SWMU 00080	NAVACT PUERTO RICO	201809	0	2
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	UST 000001	NAVACT PUERTO RICO	201707	0	1
Navy	Puerto Rico	NAVACT PUERTO RICO	BRAC	UST 000002	NAVACT PUERTO RICO	202001	0	3
Navy	Hawaii	NAVFAC HAWAII P HARBOR	DERA	SITE 00043	NAVFAC HAWAII P HARBOR	202503	16,625	9
Navy	Hawaii	NAVFAC HAWAII P HARBOR	DERA	SITE 00049	NAVFAC HAWAII P HARBOR	202109	8,627	5
Navy	Hawaii	NAVFAC HAWAII P HARBOR	DERA	SITE 00050	NAVFAC HAWAII P HARBOR	201809	0	2
Navy	Hawaii	NAVFAC HAWAII P HARBOR	DERA	SWMU 00013	NAVFAC HAWAII P HARBOR	202004	299	4
Navy	Hawaii	NAVFAC HAWAII P HARBOR	DERA	SWMU 00018	NAVFAC HAWAII P HARBOR	202009	1,865	4
Navy	Connecticut	NEW LONDON NSB	DERA	SITE 00010	NEW LONDON NSB	201903	507	3
Navy	Connecticut	NEW LONDON NSB	DERA	SITE 00011	NEW LONDON NSB	201903	507	3
Navy	Connecticut	NEW LONDON NSB	DERA	SITE 00013	NEW LONDON NSB	201808	0	2
Navy	Connecticut	NEW LONDON NSB	DERA	UST 000002	NEW LONDON NSB	202608	201	10
Navy	Connecticut	NEW LONDON NSB	DERA	UST 000004	NEW LONDON NSB	202402	136	7
Navy	Connecticut	NEW LONDON NSB	DERA	UST 000006	NEW LONDON NSB	201912	105	3
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00007	NEWPORT NETC	203407	5,408	18
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00008	NEWPORT NETC	204806	5,127	32
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00010	NEWPORT NETC	203605	4,226	20
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00011	NEWPORT NETC	203605	4,330	20
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00012	NEWPORT NETC	202609	1,337	10

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00013	NEWPORT NETC	202609	1,338	10
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00017	NEWPORT NETC	202806	1,343	12
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00019	NEWPORT NETC	202904	1,849	13
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00022	NEWPORT NETC	204804	2,291	32
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00023	NEWPORT NETC	202109	554	5
Navy	Rhode Island	NEWPORT NETC	DERA	SITE 00024	NEWPORT NETC	203310	6,629	17
Navy	Rhode Island	NEWPORT NETC	DERA	UST 000008	NEWPORT NETC	202106	262	5
Navy	Virginia	NORFOLK COMNAVBASE	DERA	SITE 00001	NORFOLK COMNAVBASE	204609	10,563	30
Navy	Virginia	NORFOLK COMNAVBASE	DERA	SITE 00002	NORFOLK COMNAVBASE	204609	706	30
Navy	Virginia	NORFOLK COMNAVBASE	DERA	SITE 00003	NORFOLK COMNAVBASE	204609	1,137	30
Navy	Virginia	NORFOLK COMNAVBASE	DERA	SITE 00018	NORFOLK COMNAVBASE	202109	298	5
Navy	Virginia	NORFOLK COMNAVBASE	DERA	SITE 00020	NORFOLK COMNAVBASE	204609	1,830	30
Navy	Virginia	NORFOLK COMNAVBASE	DERA	SITE 00023	NORFOLK COMNAVBASE	202812	0	12
Navy	Virginia	NORFOLK COMNAVBASE	DERA	UST 000002	NORFOLK COMNAVBASE	202509	84	9
Navy	Virginia	NORFOLK COMNAVBASE	DERA	UST 000022	NORFOLK COMNAVBASE	202809	1,205	12
Navy	Virginia	NORFOLK COMNAVBASE	DERA	UST 200025	NORFOLK COMNAVBASE	202809	1,587	12
Navy	Virginia	NORFOLK NSY	DERA	SITE 00003	NORFOLK NSY	205110	9,843	35
Navy	California	NORTH ISLAND NAS	DERA	SITE 00009	NORTH ISLAND NAS	201910	3,450	3
Navy	California	NORTH ISLAND NAS	DERA	SITE 00020	NORTH ISLAND NAS	205111	31,986	35
Navy	California	NORTH ISLAND NAS	DERA	SITE 0005G	NORTH ISLAND NAS	202304	329	7
Navy	California	NORTH ISLAND NAS	DERA	SITE 0009G	NORTH ISLAND NAS	205009	21,652	34
Navy	California	NORTH ISLAND NAS	DERA	SITE 0011G	NORTH ISLAND NAS	204907	6,688	33
Navy	California	NORTH ISLAND NAS	DERA	SWMU 00080	NORTH ISLAND NAS	201904	741	3
Navy	California	NORTH ISLAND NAS	DERA	UST 000002	NORTH ISLAND NAS	201612	0	0
Navy	California	NORTH ISLAND NAS	DERA	UST 000003	NORTH ISLAND NAS	201709	0	1
Navy	California	NORTH ISLAND NAS	DERA	UST 000006	NORTH ISLAND NAS	201909	0	3
Navy	California	NORTH ISLAND NAS	DERA	UST 000007	NORTH ISLAND NAS	202512	996	9
Navy	California	NOVATO DOD HOUSING FACILITY	BRAC	UST 000001	NOVATO DOD HOUSING FACILITY	202404	704	8
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0002A	NSA ANDERSEN GUAM	202209	745	6
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0014A	NSA ANDERSEN GUAM	201612	0	0
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0021A	NSA ANDERSEN GUAM	201703	0	1
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0054A	NSA ANDERSEN GUAM	201612	0	0
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0063A	NSA ANDERSEN GUAM	201708	0	1
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0064A	NSA ANDERSEN GUAM	201612	0	0
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0079A	NSA ANDERSEN GUAM	201707	0	1
Navy	Guam	NSA ANDERSEN GUAM	DERA	SITE 0080A	NSA ANDERSEN GUAM	202002	655	3
Navy	Virginia	OCEANA NAS	DERA	SITE 00017	OCEANA NAS	204209	16,839	26
Navy	Virginia	OCEANA NAS	DERA	SWMU 00011	OCEANA NAS	205209	2,022	36
Navy	Virginia	OCEANA NAS	DERA	SWMU 00028	OCEANA NAS	202510	854	9
Navy	Virginia	OCEANA NAS	DERA	SWMU 00029	OCEANA NAS	202510	50	9
Navy	Virginia	OCEANA NAS	DERA	SWMU 00031	OCEANA NAS	202410	50	8
Navy	Virginia	OCEANA NAS	DERA	UST 000001	OCEANA NAS	202910	657	13
Navy	Virginia	OCEANA NAS	DERA	UST 000002	OCEANA NAS	204610	2,155	30
Navy	Virginia	OCEANA NAS	DERA	UST 000003	OCEANA NAS	202009	66	4
Navy	Virginia	OCEANA NAS	DERA	UST 000004	OCEANA NAS	202010	37	4
Navy	Virginia	OCEANA NAS	DERA	UST 000005	OCEANA NAS	203010	619	14
Navy	Virginia	OCEANA NAS	DERA	UST 000006	OCEANA NAS	202409	193	8
Navy	Virginia	OCEANA NAS	DERA	UST 000017	OCEANA NAS	202610	62	10
Navy	Virginia	OCEANA NAS	DERA	UST 000018	OCEANA NAS	202110	129	5
Navy	Florida	ORLANDO NTC	BRAC	AOC GROUP1	ORLANDO NTC	203707	7,026	21
Navy	Florida	ORLANDO NTC	BRAC	AOC GROUP3	ORLANDO NTC	201709	0	1
Navy	Florida	ORLANDO NTC	BRAC	SITE 00003	ORLANDO NTC	203710	4,430	21
Navy	Florida	ORLANDO NTC	BRAC	SITE 00005	ORLANDO NTC	203710	2,548	21
Navy	Florida	ORLANDO NTC	BRAC	SITE 00008	ORLANDO NTC	202611	1,061	10
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00005	PARRIS ISLAND MCRD	203406	1,338	18
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00007	PARRIS ISLAND MCRD	203406	1,379	18
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00008	PARRIS ISLAND MCRD	201909	0	3
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00010	PARRIS ISLAND MCRD	206209	3,674	46
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00013	PARRIS ISLAND MCRD	203212	1,396	16
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00014	PARRIS ISLAND MCRD	203312	1,476	17
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00016	PARRIS ISLAND MCRD	206612	11,126	50
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00021	PARRIS ISLAND MCRD	203612	728	20
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00035	PARRIS ISLAND MCRD	203212	1,477	16
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00045	PARRIS ISLAND MCRD	206006	5,031	44
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	SITE 00056	PARRIS ISLAND MCRD	204011	2,576	24
Navy	South Carolina	PARRIS ISLAND MCRD	DERA	UST 000002	PARRIS ISLAND MCRD	202703	530	11
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00009	PATUXENT RIVER NAS	203303	3,450	17

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00021	PATUXENT RIVER NAS	202805	451	12
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00023	PATUXENT RIVER NAS	202003	1,665	4
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00031	PATUXENT RIVER NAS	202807	452	12
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00034	PATUXENT RIVER NAS	201809	0	2
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00039	PATUXENT RIVER NAS	202301	274	6
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00055	PATUXENT RIVER NAS	201809	0	2
Navy	Maryland	PATUXENT RIVER NAS	DERA	SITE 00056	PATUXENT RIVER NAS	202009	984	4
Navy	Hawaii	PEARL HARBOR FISC	DERA	SITE 00022	PEARL HARBOR FISC	202001	1,528	3
Navy	Hawaii	PEARL HARBOR FISC	DERA	SITE 00044	PEARL HARBOR FISC	202109	2,426	5
Navy	Hawaii	PEARL HARBOR FISC	DERA	SITE 00045	PEARL HARBOR FISC	201904	393	3
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE 00019	PEARL HARBOR NS	203909	61,605	23
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE 00031	PEARL HARBOR NS	204806	12,821	32
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE 00059	PEARL HARBOR NS	201807	0	2
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0005	PEARL HARBOR NS	203507	2,160	19
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0009	PEARL HARBOR NS	204609	1,803	30
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0013	PEARL HARBOR NS	204703	3,219	31
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0015	PEARL HARBOR NS	204609	1,680	30
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0016	PEARL HARBOR NS	204609	505	30
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0039	PEARL HARBOR NS	204704	6,990	31
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0064	PEARL HARBOR NS	201809	50	2
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0078	PEARL HARBOR NS	201709	26	1
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE H0080	PEARL HARBOR NS	201704	0	1
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE HP006	PEARL HARBOR NS	202105	1,053	5
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE HP007	PEARL HARBOR NS	201909	211	3
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE HP016	PEARL HARBOR NS	201809	11	2
Navy	Hawaii	PEARL HARBOR NS	DERA	SITE HP026	PEARL HARBOR NS	202109	876	5
Navy	Hawaii	PEARL HARBOR NS	DERA	UST 000002	PEARL HARBOR NS	202001	524	3
Navy	Hawaii	PEARL HARBOR NSB	DERA	SWMU 00012	PEARL HARBOR NSB	201809	98	2
Navy	Hawaii	PEARL HARBOR NSY	DERA	SITE 00010	PEARL HARBOR NSY	201809	0	2
Navy	Hawaii	PEARL HARBOR NSY	DERA	SITE 00037	PEARL HARBOR NSY	203202	1,220	15
Navy	Hawaii	PEARL HARBOR NSY	DERA	SITE 00040	PEARL HARBOR NSY	201809	0	2
Navy	Hawaii	PEARL HARBOR NSY	DERA	SITE 00046	PEARL HARBOR NSY	203509	1,975	19
Navy	Hawaii	PEARL HARBOR NSY	DERA	SITE 00051	PEARL HARBOR NSY	202009	306	4
Navy	Hawaii	PEARL HARBOR NSY	DERA	SWMU 00022	PEARL HARBOR NSY	201809	0	2
Navy	Hawaii	PEARL HARBOR NSY	DERA	SWMU 00084	PEARL HARBOR NSY	201907	88	3
Navy	Hawaii	PEARL HARBOR NSY	DERA	UST 000001	PEARL HARBOR NSY	201809	0	2
Navy	Florida	PENSACOLA NAS	DERA	SITE 00001	PENSACOLA NAS	202611	1,536	10
Navy	Florida	PENSACOLA NAS	DERA	SITE 00011	PENSACOLA NAS	202807	1,561	12
Navy	Florida	PENSACOLA NAS	DERA	SITE 00015	PENSACOLA NAS	201910	63	3
Navy	Florida	PENSACOLA NAS	DERA	SITE 00027	PENSACOLA NAS	201807	4,345	2
Navy	Florida	PENSACOLA NAS	DERA	SITE 00038	PENSACOLA NAS	201904	182	3
Navy	Florida	PENSACOLA NAS	DERA	SITE 00041	PENSACOLA NAS	203108	6,095	15
Navy	Florida	PENSACOLA NAS	DERA	SITE 00043	PENSACOLA NAS	201808	79	2
Navy	Florida	PENSACOLA NAS	DERA	SITE 00044	PENSACOLA NAS	202109	1,204	5
Navy	Florida	PENSACOLA NAS	DERA	SITE 00045	PENSACOLA NAS	202009	848	4
Navy	Florida	PENSACOLA NAS	DERA	SITE 00046	PENSACOLA NAS	202105	823	5
Navy	Florida	PENSACOLA NAS	DERA	SITE 00104	PENSACOLA NAS	203008	607	14
Navy	Florida	PENSACOLA NAS	DERA	SITE 00105	PENSACOLA NAS	202709	490	11
Navy	Florida	PENSACOLA NAS	DERA	SITE 00108	PENSACOLA NAS	201703	0	1
Navy	Florida	PENSACOLA NAS	DERA	UST 000015	PENSACOLA NAS	202008	1,678	4
Navy	Florida	PENSACOLA NAS	DERA	UST 000018	PENSACOLA NAS	203109	753	15
Navy	Florida	PENSACOLA NAS	DERA	UST 000020	PENSACOLA NAS	202303	557	7
Navy	Florida	PENSACOLA NAS	DERA	UST 000021	PENSACOLA NAS	202109	917	5
Navy	Florida	PENSACOLA NAS	DERA	UST 000022	PENSACOLA NAS	201902	951	2
Navy	Florida	PENSACOLA NAS	DERA	UST 000024	PENSACOLA NAS	202303	656	7
Navy	Florida	PENSACOLA NAS	DERA	UST 000025	PENSACOLA NAS	202603	845	10
Navy	Florida	PENSACOLA NTTC CORRY STATION	DERA	SITE 00004	PENSACOLA NTTC CORRY STATION	202703	1,597	11
Navy	Pennsylvania	PHILADELPHIA NSWC-CD	DERA	SWMU 00001	PHILADELPHIA NSWC-CD	202108	329	5
Navy	Alaska	POINT BARROW NARL	DERA	SITE 00001	POINT BARROW NARL	201809	367	2
Navy	Alaska	POINT BARROW NARL	DERA	SITE 00005	POINT BARROW NARL	202809	4,988	12
Navy	Alaska	POINT BARROW NARL	DERA	SITE 00012	POINT BARROW NARL	202809	4,533	12
Navy	Alaska	POINT BARROW NARL	DERA	SITE 00013	POINT BARROW NARL	202809	1,633	12
Navy	Alaska	POINT BARROW NARL	DERA	SITE 00015	POINT BARROW NARL	202003	1,454	4
Navy	Alaska	POINT BARROW NARL	DERA	SITE 00016	POINT BARROW NARL	202512	7,490	9
Navy	California	POINT MOLATE NAVY FUEL DEPOT	BRAC	SITE 00003	POINT MOLATE NAVY FUEL DEPOT	201802	0	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	California	POINT MOLATE NAVY FUEL DEPOT	BRAC	SITE 00004	POINT MOLATE NAVY FUEL DEPOT	201802	0	1
Navy	California	POINT MUGU NAWS	DERA	SITE 00011	POINT MUGU NAWS	201803	35	2
Navy	California	POINT MUGU NAWS	DERA	SITE 00019	POINT MUGU NAWS	201803	600	2
Navy	California	POINT MUGU NAWS	DERA	SITE 00021	POINT MUGU NAWS	201709	247	1
Navy	California	POINT MUGU NAWS	DERA	SITE 00024	POINT MUGU NAWS	202502	1,267	8
Navy	California	POINT MUGU NAWS	DERA	SITE 00035	POINT MUGU NAWS	201903	80	3
Navy	California	POINT MUGU NAWS	DERA	SITE 00038	POINT MUGU NAWS	201901	1,049	2
Navy	California	POINT MUGU NAWS	DERA	UST 000006	POINT MUGU NAWS	201702	0	0
Navy	California	POINT MUGU NAWS	DERA	UST 000024	POINT MUGU NAWS	202003	77	4
Navy	California	PORT HUENEME NCBC	DERA	SWMU 00002	PORT HUENEME NCBC	201903	1,593	3
Navy	California	PORT HUENEME NCBC	DERA	UST 000002	PORT HUENEME NCBC	202109	638	5
Navy	Oregon	PORLTAND NMCRRC	DERA	UST 000001	PORLTAND NMCRRC	201812	81	2
Navy	Maine	PORTSMOUTH NSY	DERA	SITE 00031	PORTSMOUTH NSY	202004	1,392	4
Navy	Maine	PORTSMOUTH NSY	DERA	SITE 00034	PORTSMOUTH NSY	202108	0	5
Navy	Maine	PORTSMOUTH NSY	DERA	SWMU 00005	PORTSMOUTH NSY	201610	30	0
Navy	Washington	PUGET SOUND FISC BREMERTON	DERA	SITE 00012	PUGET SOUND FISC BREMERTON	204703	3,342	31
Navy	Washington	PUGET SOUND NS	BRAC	SITE 00102	PUGET SOUND NS	202309	20,407	7
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00003	PUGET SOUND NSY	204609	6,384	30
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00006	PUGET SOUND NSY	203005	10,107	14
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00007	PUGET SOUND NSY	204703	21,845	31
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00011	PUGET SOUND NSY	204705	3,492	31
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00101	PUGET SOUND NSY	205306	23,249	37
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00103	PUGET SOUND NSY	202611	337	10
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00105	PUGET SOUND NSY	201703	0	1
Navy	Washington	PUGET SOUND NSY	DERA	SITE 00110	PUGET SOUND NSY	204609	1,428	30
Navy	Virginia	QUANTICO MCB	DERA	SITE 00095	QUANTICO MCB	202803	1,615	12
Navy	Virginia	QUANTICO MCB	DERA	SITE 00099	QUANTICO MCB	202003	2,982	4
Navy	Virginia	QUANTICO MCB	DERA	SITE 00102	QUANTICO MCB	202009	1,972	4
Navy	Virginia	QUANTICO MCB	DERA	SITE 00103	QUANTICO MCB	202208	3,438	6
Navy	Puerto Rico	ROOSEVELT ROADS CAMP GARCIA	DERA	SWMU 00001	ROOSEVELT ROADS CAMP GARCIA	202303	11,989	7
Navy	Puerto Rico	ROOSEVELT ROADS CAMP GARCIA	DERA	SWMU 00020	ROOSEVELT ROADS CAMP GARCIA	205009	5,718	34
Navy	California	SAN CLEMENTE ISLAND NALF	DERA	SITE 00001	SAN CLEMENTE ISLAND NALF	201612	0	0
Navy	California	SAN CLEMENTE ISLAND NALF	DERA	SITE 00011	SAN CLEMENTE ISLAND NALF	201709	0	1
Navy	California	SAN CLEMENTE ISLAND NALF	DERA	SITE 00012	SAN CLEMENTE ISLAND NALF	201612	0	0
Navy	California	SAN CLEMENTE ISLAND NALF	DERA	SITE 00013	SAN CLEMENTE ISLAND NALF	201709	0	1
Navy	California	SAN CLEMENTE ISLAND NALF	DERA	UST 000001	SAN CLEMENTE ISLAND NALF	201612	0	0
Navy	California	SAN CLEMENTE ISLAND NALF	DERA	UST 000002	SAN CLEMENTE ISLAND NALF	201612	0	0
Navy	California	SAN DIEGO NCCOSC	DERA	SITE 00006	SAN DIEGO NCCOSC	202009	0	4
Navy	California	SAN DIEGO NCCOSC	DERA	SITE 00007	SAN DIEGO NCCOSC	202205	5,031	6
Navy	California	SAN DIEGO NCCOSC	DERA	SITE 00011	SAN DIEGO NCCOSC	201709	0	1
Navy	California	SAN DIEGO NS	DERA	SITE 00001	SAN DIEGO NS	201809	6,238	2
Navy	California	SAN DIEGO NS	DERA	SITE 00017	SAN DIEGO NS	201809	0	2
Navy	California	SAN DIEGO NS	DERA	SITE 00022	SAN DIEGO NS	203010	22,362	14
Navy	California	SAN DIEGO NS	DERA	SITE 00024	SAN DIEGO NS	202410	4,980	8
Navy	California	SAN DIEGO NSB	DERA	UST 000105	SAN DIEGO NSB	201805	0	2
Navy	California	SAN DIEGO NTC	BRAC	SITE 00012	SAN DIEGO NTC	201911	2,250	3
Navy	Puerto Rico	SAN JUAN PR MCRC	DERA	SITE 00001		202309	325	7
Navy	Florida	SAUFLEY FIELD NAS	DERA	SITE 00004	SAUFLEY FIELD NAS	202601	277	9
Navy	Florida	SAUFLEY FIELD NAS	DERA	UST 000001	SAUFLEY FIELD NAS	202803	1,634	12
Navy	California	SEAL BEACH NWS	DERA	SITE 00047	SEAL BEACH NWS	201704	0	1
Navy	California	SEAL BEACH NWS	DERA	SITE 00048	SEAL BEACH NWS	201704	0	1
Navy	California	SEAL BEACH NWS	DERA	SITE 00070	SEAL BEACH NWS	205611	5,819	40
Navy	California	SEAL BEACH NWS	DERA	SITE 00074	SEAL BEACH NWS	202008	16,373	4
Navy	Massachusetts	SOUTH WEYMOUTH NAS	BRAC	SITE 00007	SOUTH WEYMOUTH NAS	201704	0	1
Navy	Massachusetts	SOUTH WEYMOUTH NAS	BRAC	SITE 00011	SOUTH WEYMOUTH NAS	204611	2,586	30
Navy	Massachusetts	SOUTH WEYMOUTH NAS	BRAC	UST 000001	SOUTH WEYMOUTH NAS	204709	3,747	31
Navy	Washington	SPOKANE NMCRIC	DERA	UST 000001	SPOKANE NMCRIC	201709	0	1
Navy	Virginia	ST JULIEN'S CREEK ANNEX	DERA	SITE 00002	ST JULIEN'S CREEK ANNEX	204703	5,652	31

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	Virginia	ST JULIEN'S CREEK ANNEX	DERA	SITE 00021	ST JULIEN'S CREEK ANNEX	204703	1,920	31
Navy	Virginia	ST JULIEN'S CREEK ANNEX	DERA	UST 000001	ST JULIEN'S CREEK ANNEX	201910	330	3
Navy	California	TREASURE ISLAND NS	BRAC	SITE 00006	TREASURE ISLAND NS	201705	0	1
Navy	California	TREASURE ISLAND NS	BRAC	SITE 00008	TREASURE ISLAND NS	201906	0	3
Navy	California	TREASURE ISLAND NS	BRAC	SITE 00011	TREASURE ISLAND NS	202207	3,422	6
Navy	California	TREASURE ISLAND NS	BRAC	SITE 00012	TREASURE ISLAND NS	202209	15,171	6
Navy	California	TREASURE ISLAND NS	BRAC	SITE 00024	TREASURE ISLAND NS	201909	409	3
Navy	California	TREASURE ISLAND NS	BRAC	SITE 00029	TREASURE ISLAND NS	201908	0	3
Navy	California	TREASURE ISLAND NS	BRAC	SITE 00030	TREASURE ISLAND NS	201610	0	0
Navy	California	TREASURE ISLAND NS	BRAC	UST 000023	TREASURE ISLAND NS	202006	1,089	4
Navy	California	TREASURE ISLAND NS HUNTERS PT ANNEX	BRAC	SITE 00001	TREASURE ISLAND NS HUNTERS PT ANNEX	201907	23,770	3
Navy	California	TREASURE ISLAND NS HUNTERS PT ANNEX	BRAC	SITE 00007	TREASURE ISLAND NS HUNTERS PT ANNEX	202710	2,274	11
Navy	California	TREASURE ISLAND NS HUNTERS PT ANNEX	BRAC	SITE 00028	TREASURE ISLAND NS HUNTERS PT ANNEX	201807	3,555	2
Navy	California	TREASURE ISLAND NS HUNTERS PT ANNEX	BRAC	SITE 00036	TREASURE ISLAND NS HUNTERS PT ANNEX	201710	0	1
Navy	California	TREASURE ISLAND NS HUNTERS PT ANNEX	BRAC	SITE 00039	TREASURE ISLAND NS HUNTERS PT ANNEX	202109	72,797	5
Navy	California	TREASURE ISLAND NS HUNTERS PT ANNEX	BRAC	SITE 00078	TREASURE ISLAND NS HUNTERS PT ANNEX	202406	54,154	8
Navy	New Jersey	TRENTON NAWC	BRAC	SITE 00001	TRENTON NAWC	204610	19,756	30
Navy	California	TUSTIN MCAS	BRAC	SITE 00003	TUSTIN MCAS	203708	3,037	21
Navy	California	TUSTIN MCAS	BRAC	SITE 00005	TUSTIN MCAS	202410	481	8
Navy	California	TUSTIN MCAS	BRAC	SITE 00006	TUSTIN MCAS	203409	4,838	18
Navy	California	TUSTIN MCAS	BRAC	SITE 00012	TUSTIN MCAS	203708	3,037	21
Navy	California	TUSTIN MCAS	BRAC	SITE 00013	TUSTIN MCAS	203808	3,037	22
Navy	California	TWENTYNINE PALMS MCAGCC	DERA	SITE 00065	TWENTYNINE PALMS MCAGCC	201807	0	2
Navy	California	TWENTYNINE PALMS MCAGCC	DERA	UST 000010	TWENTYNINE PALMS MCAGCC	202206	1,910	6
Navy	Puerto Rico	VIEQUES PUERTO RICO NASD	DERA	SWMU 00006	VIEQUES PUERTO RICO NASD	202109	2,822	5
Navy	Puerto Rico	VIEQUES PUERTO RICO NASD	DERA	SWMU 00020	VIEQUES PUERTO RICO NASD	202209	352	6
Navy	Hawaii	WAHIAWA NCTAMS EASTPAC	DERA	SITE 00003	WAHIAWA NCTAMS EASTPAC	201706	0	1
Navy	Hawaii	WAHIAWA NCTAMS EASTPAC	DERA	SITE 00007	WAHIAWA NCTAMS EASTPAC	201803	106	2
Navy	Hawaii	WAHIAWA NCTAMS EASTPAC	DERA	SITE 00011	WAHIAWA NCTAMS EASTPAC	201712	335	1
Navy	Hawaii	WAHIAWA NCTAMS EASTPAC	DERA	SITE 00013	WAHIAWA NCTAMS EASTPAC	201801	129	1
Navy	Hawaii	WAHIAWA NCTAMS EASTPAC	DERA	SITE 00018	WAHIAWA NCTAMS EASTPAC	202007	1,907	4
Navy	Hawaii	WAHIAWA NCTAMS EASTPAC	DERA	UST 000009	WAHIAWA NCTAMS EASTPAC	201704	0	1
Navy	Pennsylvania	WARMINSTER NAWC	BRAC	SITE 00001	WARMINSTER NAWC	204611	41,603	30
Navy	Pennsylvania	WARMINSTER NAWC	BRAC	SITE 00002	WARMINSTER NAWC	204603	122	30
Navy	Pennsylvania	WARMINSTER NAWC	BRAC	SITE 00003	WARMINSTER NAWC	204603	122	30
Navy	Pennsylvania	WARMINSTER NAWC	BRAC	SITE 00004	WARMINSTER NAWC	204603	122	30
Navy	Pennsylvania	WARMINSTER NAWC	BRAC	SITE 00006	WARMINSTER NAWC	204603	122	30
Navy	Pennsylvania	WARMINSTER NAWC	BRAC	SITE 00008	WARMINSTER NAWC	204603	122	30
Navy	Pennsylvania	WARMINSTER NAWC	BRAC	SITE 00009	WARMINSTER NAWC	204603	122	30
Navy	District of Columbia	WASHINGTON DC NAVOBSY	DERA	UST 000002	WASHINGTON DC NAVOBSY	201909	241	3
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	SITE 00006	WASHINGTON NAVY YARD	201709	0	1
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	SITE 00008	WASHINGTON NAVY YARD	201701	0	0
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	SITE 00011	WASHINGTON NAVY YARD	201907	679	3
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	SITE 00018	WASHINGTON NAVY YARD	202207	15,028	6
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	SITE 00019	WASHINGTON NAVY YARD	201807	0	2
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	SITE 00021	WASHINGTON NAVY YARD	201909	0	3
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	SITE 00024	WASHINGTON NAVY YARD	203206	1,717	16
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	UST 000001	WASHINGTON NAVY YARD	202109	1,151	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Navy	District of Columbia	WASHINGTON NAVY YARD	DERA	UST 000111	WASHINGTON NAVY YARD	202109	841	5
Navy	District of Columbia	WASHINGTON NRL	DERA	SITE 00002	WASHINGTON NRL	201809	211	2
Navy	District of Columbia	WASHINGTON NRL	DERA	SWMU 00004	WASHINGTON NRL	201809	276	2
Navy	District of Columbia	WASHINGTON NRL	DERA	SWMU 00036	WASHINGTON NRL	201809	276	2
Navy	Washington	WHIDBEY ISLAND NAS	DERA	SITE 00001	WHIDBEY ISLAND NAS	201610	0	0
Navy	Washington	WHIDBEY ISLAND NAS	DERA	SITE 00006	WHIDBEY ISLAND NAS	204703	44,324	31
Navy	Washington	WHIDBEY ISLAND NAS	DERA	SITE 00013	WHIDBEY ISLAND NAS	204609	1,096	30
Navy	Washington	WHIDBEY ISLAND NAS	DERA	SITE 00022	WHIDBEY ISLAND NAS	201712	16	1
Navy	Washington	WHIDBEY ISLAND NAS	DERA	SITE 00036	WHIDBEY ISLAND NAS	204609	1,986	30
Navy	Washington	WHIDBEY ISLAND NAS	DERA	SITE 00055	WHIDBEY ISLAND NAS	202603	918	10
Navy	Washington	WHIDBEY ISLAND NAS	DERA	SITE 00056	WHIDBEY ISLAND NAS	202510	5,446	9
Navy	Washington	WHIDBEY ISLAND NAS	DERA	UST 003001	WHIDBEY ISLAND NAS	201911	125	3
Navy	Maryland	WHITE OAK NSW	BRAC	AOC 000002	WHITE OAK NSW	202404	410	8
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00002	WHITE OAK NSW	204703	0	31
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00004	WHITE OAK NSW	203203	76	16
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00007	WHITE OAK NSW	201612	0	0
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00009	WHITE OAK NSW	202504	14	9
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00011	WHITE OAK NSW	202706	109	11
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00013	WHITE OAK NSW	203203	100	16
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00046	WHITE OAK NSW	203203	1,221	16
Navy	Maryland	WHITE OAK NSW	BRAC	SITE 00049	WHITE OAK NSW	203204	584	16
Navy	Florida	WHITING FIELD NAS	DERA	SITE 00004	WHITING FIELD NAS	202202	1,866	5
Navy	Florida	WHITING FIELD NAS	DERA	SITE 00007	WHITING FIELD NAS	202409	1,269	8
Navy	Florida	WHITING FIELD NAS	DERA	SITE 00039	WHITING FIELD NAS	201905	122	3
Navy	Florida	WHITING FIELD NAS	DERA	SITE 00040	WHITING FIELD NAS	204006	9,330	24
Navy	Virginia	WILLIAMSBURG FISC CHEATHAM ANNEX	DERA	SITE 00004	WILLIAMSBURG FISC CHEATHAM ANNEX	202009	2,277	4
Navy	Virginia	WILLIAMSBURG FISC CHEATHAM ANNEX	DERA	SITE 00007	WILLIAMSBURG FISC CHEATHAM ANNEX	202910	5,423	13
Navy	Virginia	WILLIAMSBURG FISC CHEATHAM ANNEX	DERA	SITE 00009	WILLIAMSBURG FISC CHEATHAM ANNEX	205210	15,939	36
Navy	Virginia	WILLIAMSBURG FISC CHEATHAM ANNEX	DERA	SITE 00013	WILLIAMSBURG FISC CHEATHAM ANNEX	201910	1,498	3
Navy	Virginia	WILLIAMSBURG FISC CHEATHAM ANNEX	DERA	SITE 00015	WILLIAMSBURG FISC CHEATHAM ANNEX	205310	14,941	37
Navy	Virginia	WILLIAMSBURG FISC CHEATHAM ANNEX	DERA	SITE 00016	WILLIAMSBURG FISC CHEATHAM ANNEX	201612	0	0
Navy	Pennsylvania	WILLOW GROVE NAS	BRAC	SITE 00003	WILLOW GROVE NAS	201909	0	3
Navy	Pennsylvania	WILLOW GROVE NAS	BRAC	SITE 00005	WILLOW GROVE NAS	204706	42,680	31
Navy	Pennsylvania	WILLOW GROVE NAS	BRAC	SITE 00012	WILLOW GROVE NAS	202009	3,106	4
Navy	Virginia	YORKTOWN FISC FUELS DIVISION	DERA	UST 000001	YORKTOWN FISC FUELS DIVISION	204702	16,324	30
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00003	YORKTOWN NWS	204609	6,089	30
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00004	YORKTOWN NWS	204710	3,075	31
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00006	YORKTOWN NWS	205109	9,734	35
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00007	YORKTOWN NWS	204609	4,350	30
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00008	YORKTOWN NWS	204609	4,288	30
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00009	YORKTOWN NWS	204510	3,595	29
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00025	YORKTOWN NWS	204709	2,789	31
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00026	YORKTOWN NWS	204709	2,687	31
Navy	Virginia	YORKTOWN NWS	DERA	SITE 00031	YORKTOWN NWS	204610	6,811	30
Navy	Virginia	YORKTOWN NWS	DERA	SITE 000032	YORKTOWN NWS	201610	0	0
Navy	Virginia	YORKTOWN NWS	DERA	SITE 000033	YORKTOWN NWS	202009	1,367	4
Navy	Virginia	YORKTOWN NWS	DERA	SITE 000034	YORKTOWN NWS	204509	2,563	29
Navy	Virginia	YORKTOWN NWS	DERA	SWMU 00001	YORKTOWN NWS	204901	3,203	32
Navy	Virginia	YORKTOWN NWS	DERA	SWMU 00006	YORKTOWN NWS	201803	0	2
Navy	Virginia	YORKTOWN NWS	DERA	SWMU 00020	YORKTOWN NWS	201610	0	0
Navy	Arizona	YUMA MCAS	DERA	SITE 00019	YUMA MCAS	202209	9,540	6
Navy	Arizona	YUMA MCAS	DERA	UST 000006	YUMA MCAS	201806	154	2
Air Force	Illinois	ABRAHAM LINCOLN CAPITAL AP	DERA	DP012	DRYWELL NEAR BUILDING 17	202709	1,634	11
Air Force	Illinois	ABRAHAM LINCOLN CAPITAL AP	DERA	SS003	GUN SHOP	201709	27	1
Air Force	Illinois	ABRAHAM LINCOLN CAPITAL AP	DERA	SS004	MUNITION AREA	202309	976	7

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Illinois	ABRAHAM LINCOLN CAPITAL AP	DERA	SS005	WING TANK MAINTENANCE AREA	201709	27	1
Air Force	California	AF PLANT NO 42 - B	DERA	OT029	GROUNDWATER CONTAMINATION AT OT029	204809	23,806	32
Air Force	California	AF PLANT NO 42 - B	DERA	SS019	ENGINE RUN UP AREA	202107	616	5
Air Force	Texas	AIR FORCE PLANT 4	DERA	LF003	SITE 03 LANDFILL NO. 3	204609	4,468	30
Air Force	Texas	AIR FORCE PLANT 4	DERA	OT022	WINDOW EAST CORNER	204609	6,929	30
Air Force	Arizona	AIR FORCE PLANT 44	DERA	OT012	SUBSURFACE PLUME (UPPER/LOWER AQUIFER)	205110	43,671	35
Air Force	Georgia	AIR FORCE PLANT 6	DERA	CG037	SWMU 77 CONTAMINATION IN BACKGROUND WELLS AT B-10	204507	3,404	29
Air Force	Georgia	AIR FORCE PLANT 6	DERA	CG038	SWMU 93 CONTAMINATION AT WELL #ITS-9	201908	139	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	CG703	SWMU 96 RAG COLLECTION SITE B-86/T-566	203009	1,683	14
Air Force	Georgia	AIR FORCE PLANT 6	DERA	CG704	SWMU 65 T-566 HAZARDOUS WASTE COLLECTION SITE	203009	1,623	14
Air Force	Georgia	AIR FORCE PLANT 6	DERA	CG705	SWMU 91 B-102 PLUME (WELL #ITS-10)	201909	72	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	DC100	SWMU 37 BUILDING B-84 PARTS CLEANER SUMP	203509	2,214	19
Air Force	Georgia	AIR FORCE PLANT 6	DERA	ID031	SWMU 43 B-4 BLDG FLOORS,DRAINS,UNDERGROUND PIPING	204709	3,372	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	ID035	SWMU 72 B-91 BLDG FLOORS,DRAINS,UNDERGRD PIPING	201908	2,274	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	LF002	DEACTIVATED LANDFILL (SWMU-30)	204709	7,608	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	LF003	SITE 03 PAST LANDFILL@ B-90 (SWMU-29)	204709	781	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	OT008	SITE 08 BLDG B-96 (SWMU-15)	202509	544	9
Air Force	Georgia	AIR FORCE PLANT 6	DERA	OT013	C-130 FUELING POS 21-26	201908	544	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	OT015	BLDG 58 WING SEAL FACILITY (SWMU-28)	204709	7,565	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	PL042	SWMU 3-09 AREA OUTSIDE B-23 FUEL TEST FAC & TANK	201710	0	1
Air Force	Georgia	AIR FORCE PLANT 6	DERA	RS581	SWMU 60 B-31 SPILLWAY, RETENTION POND, AND DRAINAG	201903	72	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	RS582	SWMU 92 - B-10 SEDIMENTATION POND	201908	72	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	RW540	SWMU 73 - B-79 FLOOR, DRAINS, UNDERGROUND PIPING	203509	2,215	19
Air Force	Georgia	AIR FORCE PLANT 6	DERA	RW541	SWMU 18 - C-130 WASHRACK TCE LEAKS	201907	72	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SA025	SWMU 21 FORMER B-10 STORAGE AREA (FRMR HW PAD)	203509	2,274	19
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SA666	SWMU 38 - B-3 PAINT MIX AREA	201907	72	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SA667	SWMU 35 - B-57 CHEMICAL STORAGE AREA	203509	2,215	19
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SA668	SWMU 16 BUILDING T-559	201907	72	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SA669	SWMU 24 - T-706 STORAGE AREA	201706	72	1
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SA670	SWMU 13 B-96 DRUM STORAGE RACKS	201706	72	1
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SD005	RETENTION BASIN #2 (SWMU-20)	204709	8,021	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SD007	C-5 POSITION 65 WASHRACK (SWMU-10/SWMU-26)	204909	7,049	33
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SI019	SWMU 5 B-90 SEPTIC TANK DRAIN FIELD	204709	1,035	31

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SI024	SWMU 12 RETENTION BASIN NO. 1	201903	72	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS009	B76 - TCE SPILL (SWMU-19)	204709	7,569	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS011	SITE 11 JP-5 FUEL SP NO. 1 (SWMU-9)	201908	552	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS013	POSITION 58 FUEL/DEFUEL STATION	201908	544	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS039	SWMU 98 FLIGHTLINE FUEL FARM SPILL SITE	201908	440	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS040	SWMU 97 B-102 HYDRAULIC OIL SPILL SITE	201610	16	0
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS041	SWMU 102 B-52 DIESEL FUEL SPILL	201908	107	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS043	SWMU 4-09 CRACKED FLOOR FORMER T-558 NOSE HANGER	201703	16	1
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS723	SWMU 52 B-96 TROUGH, RETENTION POND, DRAINAGEWAY	201903	107	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	SS724	SWMU 89 B-80 FUEL SPILL AREA	201706	88	1
Air Force	Georgia	AIR FORCE PLANT 6	DERA	TA636	SWMU 25 GUN BUTT/OFF-SPEC FUEL TANK AREA	201908	1,536	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	TA639	SWMU 14 B-80 FUEL OIL TANK AOC 12	201907	107	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	TT509	SWMU 17 - B-99 UST FARM	204709	2,351	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	TU951	SWMU 90 B-30 LEAKING DIESEL UST (AOC 4)	204709	107	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	WP001	B90 SURFACE IMPOUNDMENT (SWMU-3)	204709	7,613	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	WP004	SITE 04 SANIT WWTP SLUDGE (SWMU-78)	201908	544	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	WP006	B-10 AERATION BASIN (SWMU-4)	204710	7,774	31
Air Force	Georgia	AIR FORCE PLANT 6	DERA	WT018	SWMU-## B-10 FORMER WWTP RECIRCULATION PIT (SUMP)	202001	122	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	WT028	SWMU 31 B-10 WWTP AND UNDERDRAIN SYSTEM	203409	2,188	18
Air Force	Georgia	AIR FORCE PLANT 6	DERA	ZZ660	SWMU 51 - B-31 SCRAP METAL TRUCK PARKING/HOPPER	201903	172	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	ZZ664	SWMU 67 - B-65 PAINT CAN CRUSHER AREA	201907	88	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	ZZ666	SWMU 50 B-31 BERMED METAL CUTTINGS STORAGE AREA	201903	544	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	ZZ667	SWMU 41 BLDG B-1 FLOORS, DRAINS, UNDERGROUD PIPING	201907	3,437	3
Air Force	Georgia	AIR FORCE PLANT 6	DERA	ZZ668	SWMU 42 BLDG 26, BLDG, FLOOR, DRAINS, UNDERGROUND	201907	2,339	3
Air Force	Ohio	AIR FORCE PLANT 85	DERA	SD010	TURKEY RUN	201707	39	1
Air Force	Ohio	AIR FORCE PLANT 85	DERA	ST013	SOLVENT STORAGE TANKS AT BLDG 10	201811	39	2
Air Force	Colorado	AIR FORCE PLANT PJKS	DERA	SS021	BRUSH CREEK-WEST FORK	204110	4,329	25
Air Force	Colorado	AIR FORCE PLANT PJKS	DERA	SS022	LARIAT GULCH PLUME	204110	4,329	25
Air Force	Colorado	AIR FORCE PLANT PJKS	DERA	SS034	EAST FORK BRUSH CREEK	204110	4,329	25
Air Force	Michigan	ALPENA COUNTY REGIONAL AIRPORT	DERA	RS018	FORMER SEPTIC DRAIN FIELD	201909	90	3
Air Force	Michigan	ALPENA COUNTY REGIONAL AIRPORT	DERA	SS009	RADAR TOWER SITE	201709	27	1
Air Force	Michigan	ALPENA COUNTY REGIONAL AIRPORT	DERA	TU020	ALERT HANGAR ABANDONED UST	202209	1,274	6
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	FT003	FPTA NO. 3	204609	3,486	30
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	FT005	FPTA NO. 2	204606	3,498	30

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	LF004	LANDFILL NO. 3/POL SLUDGE BURIAL AREA	204609	5,251	30
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	LF014	LANDFILL NO.4 / POL SLUDGE BURIAL PIT	202005	339	4
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	SS013	APRON AREA AROUND HYDRANT SYSTEM	202309	733	7
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	SS016	FACILITY 392, REFUELING VEHICLE MAINTENANCE	201810	322	2
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	SS017	SPILL SITE 17	204609	13,651	30
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	SS018	SPILL SITE 18	204609	6,534	30
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	SS022	GROUP 7	204609	8,335	30
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	SS023	SPILL SITE 23	204609	3,870	30
Air Force	Oklahoma	ALTUS AIR FORCE BASE	DERA	SS024	SPILL SITE 24	204609	3,728	30
Air Force	Tennessee	ARNOLD	DERA	LF001	LANDFILL 2, LEACH PIT 2	201806	122	2
Air Force	Tennessee	ARNOLD	DERA	LF003	SITE 3 LANDFILL NO 4	201806	122	2
Air Force	Tennessee	ARNOLD	DERA	SD009	SITE 9 SURF DRAIN BRUMALOW CRK	201806	108	2
Air Force	Tennessee	ARNOLD	DERA	SS022	UNDIFFERENTIATED CONTAMINATED GROUNDWATER BENEATH	202410	2,349	8
Air Force	Tennessee	ARNOLD	DERA	SS025	ETF AREA	201612	56	0
Air Force	Tennessee	ARNOLD	DERA	SS026	PWT AREA	201612	55	0
Air Force	Tennessee	ARNOLD	DERA	WP006	SITE 6 CAMP FORREST WTP	202208	485	6
Air Force	Tennessee	ARNOLD	DERA	WP008	SITE 8 LEACHING PIT NO 1	202208	1,239	6
Air Force	Tennessee	ARNOLD	DERA	WP012	RETENTION LEACH/BURN AREA	201805	285	2
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	DD008	BATTERY ROOM FLOOR DRAIN AT BUILDING 65	201909	63	3
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	SA010	BATTERY ROOM AT BUILDING 248	201909	63	3
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	SS002	AIRCRAFT DEFUELING AREA	201709	25	1
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	SS003	OLD AIRCRAFT WASHRACK	202109	445	5
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	SS005	LIQUID WASTE HOLDING AREA	201809	25	2
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	SS006	DRUM BURIALS ALERT BLAST PAD	201809	25	2
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	SS013	ETHYLBENZENE SOURCE, BUILDING 52	202609	1,155	10
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	TU001	FORMER VEHICLE MAINTENANCE LIFT (1) AT BUILDING 65	201909	63	3
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	TU004	FORMER VEHICLE MAINTENANCE LIFT (2) AT BUILDING 65	202309	1,247	7
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	TU011	FORMER VEHICLE MAINTENANCE LIFT (1) AT BUILDING 40	201909	63	3
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	TU012	FORMER VEHICLE MAINTENANCE LIFT (2) AT BUILDING 40	201909	63	3
Air Force	New Jersey	ATLANTIC CITY MUN	DERA	ZZ009	WET CURTAIN PAINT BOOTH AT BUILDING 242	202509	1,554	9
Air Force	Florida	AVON PARK AIR FORCE RANGE	DERA	LF501	SWMU 46 DRUM BURIAL SITE	202209	1,360	6
Air Force	Florida	AVON PARK AIR FORCE RANGE	DERA	OW526	BLDG 43-FORMER ENGINE RUN-UP BUILDING OWS	201709	8	1
Air Force	Florida	AVON PARK AIR FORCE RANGE	DERA	SS075	SWMU 30 - BLDG 74/75	201709	39	1
Air Force	Florida	AVON PARK AIR FORCE RANGE	DERA	SS502	BLDG 1059A SPILL SITE	201909	166	3
Air Force	Florida	AVON PARK AIR FORCE RANGE	DERA	TA518	OSCAR RANGE AST	201709	8	1
Air Force	Florida	AVON PARK AIR FORCE RANGE	DERA	TU519	BLDG 236-FORMER UST	201709	8	1
Air Force	Florida	AVON PARK AIR FORCE RANGE	DERA	TU522	BLDG 809-NATURAL RESOURCES MAINTENANCE FORMER UST	201709	8	1
Air Force	South Dakota	BADLANDS BOMBING RANGE	DERA	OT018	BADLANDS BOMBING RANGE	201610	77	0
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	LF003	LANDFILL NO 2 & 3	201712	118	1
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW007	AUTO HOBBY SHOP WASH RACK OWS 4143	202112	610	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW062	GOV WASH RACK OWS 4163	202103	516	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW063	MOTOR POOL MAINTENANCE YARD OWS 4168	202012	436	4
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW064	BODY SHOP & TIRE REPAIR OWS 4186	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW065	CE WASH RACK OWS 4401	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW066	AGE MAINTENANCE SHOP OWS 5778	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW067	B-52 WASH RACK OWS 6203	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW068	NOSE DOCKS 2 & 3 OWS 6213	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW069	NOSE DOCK 4 OWS 6215	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW070	FIRE DEPT NO. 1 WASH RACK OWS 6425	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW071	AGE REFUELING YARD WASH BAY OWS 6437	202112	677	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW072	AIRCRAFT CORROSION CONTROL OWS 6626	202112	610	5
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW073	FUEL TRUCK MAINTENANCE WASH RACK OWS 6638	202212	1,014	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW074	ENGINE TEST CELL OWS 6653	202212	1,013	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW075	FUEL SYSTEMS CORROSION CONTROL OWS 6824	202212	1,011	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW076	917 STRUCTURAL SHOP OWS 6826	202212	1,014	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW077	917 JET ENGINE SHOP OWS 6827	202212	1,014	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW078	ARMAMENT SHOP OWS 6830	202212	1,014	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW079	AGE MAINTENANCE OWS 6850	202212	1,014	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	OW080	RED HORSE WASH RACK OWS 7284	202212	1,014	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	ST030	UST SITE (BLDG 5258	202209	781	6
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TA523	BUILDING 5745 ASTS	201904	207	3
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU502	BUILDING 7251 USTS	201912	332	3
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU503	BUILDING 7835 USTS	201912	332	3
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU505	BUILDING 6827 UST	202012	479	4
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU506	BUILDING 6722 UST	201812	128	2
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU509	BUILDING 5747 UST	202012	476	4
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU512	BUILDING 4434 UST	201812	191	2
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU514	BUILDING 950 UST	201909	141	3
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU515	BUILDING 953, NAVAID	201807	77	2
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU516	BUILDING 4143 UST	202012	476	4
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU518	BUILDING 6125 UST	201808	168	2
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU521	BUILDING 6227 USTS	201912	262	3
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU525	BUILDING 6816 USTS	201808	0	2
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU527	BUILDING 7312 USTS	201912	262	3
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	TU528	BUILDING 7318 UST	201908	563	3
Air Force	Louisiana	BARKSDALE AIR FORCE BASE	DERA	ZZ080	CAPEHART HOUSING AREA	201707	16	1
Air Force	Alaska	BARTER ISLAND	DERA	CG002	REFUELING AREA	204609	5,545	30
Air Force	Alaska	BARTER ISLAND	DERA	SS022	HANGER AREA	201909	5,468	3
Air Force	California	BEALE	DERA	CG040	AOC-73	201701	16	0
Air Force	California	BEALE	DERA	CG041	BASEWIDE GROUNDWATER OPERABLE UNIT	204610	29,456	30
Air Force	California	BEALE	DERA	DP038	SKEET RANGE	201611	85	0
Air Force	California	BEALE	DERA	NE580	SUMP NEAR A AND 26TH STREETS	201701	32	0
Air Force	California	BEALE	DERA	OT017	BEST SLOUGH	207606	35	60
Air Force	California	BEALE	DERA	OT584	CE HEAVY EQUIPMENT PARKING LOT SUMPS	202707	492	11
Air Force	California	BEALE	DERA	OW034	SWMU 34	202009	321	4
Air Force	California	BEALE	DERA	PL582	LINCOLN RECEIVER SITE	204609	5,980	30
Air Force	California	BEALE	DERA	SD008	SITE 8 J-57 TEST CELL	201612	55	0
Air Force	California	BEALE	DERA	SD011	SITE 11 AIRCRAFT GROUND EQUIP MAINT.	201706	16	1
Air Force	California	BEALE	DERA	SD032	BLDG 1086	201801	35	1

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Air Force	California	BEALE	DERA	SS010	AOC-10B	202507	0	9
Air Force	California	BEALE	DERA	SS023	SWMU 23	204609	3,877	30
Air Force	California	BEALE	DERA	SS035	BUILDING 1322 AND 1319 MUNITIONS STORAGE AREA	201712	107	1
Air Force	California	BEALE	DERA	SS039	ACC CENTER PHOTORAPHIC LAB, BLDG 2145	201707	16	1
Air Force	California	BEALE	DERA	SS507	SWMU 23 CDC	201705	16	1
Air Force	California	BEALE	DERA	ST018	BULK FUEL STORAGE FACILITY	201702	16	0
Air Force	California	BEALE	DERA	ST022	UNDERGROUND STORAGE TANKS	201708	18	1
Air Force	California	BEALE	DERA	TU001	J STREET GAS STATION	201701	0	0
Air Force	California	BEALE	DERA	TU002	CAPEHART SERVICE STATION	202004	94	4
Air Force	Texas	BERGSTROM	BRAC	CG409	PFC GROUNDWATER PLUME	205109	12,564	35
Air Force	Texas	BERGSTROM	BRAC	SS031	SWMU #76 AREA 1 TCE PLUME	201712	27	1
Air Force	Alabama	BIRMINGHAM	DERA	SS014	BASEWIDE GROUNDWATER OPERABLE UNIT	202209	1,674	6
Air Force	Ohio	BLUE ASH AIR GUARD STATION	DERA	OW008	BASE OWS	202309	1,512	7
Air Force	Ohio	BLUE ASH AIR GUARD STATION	DERA	SS010	SOUTHERN PARKING AREA	202309	2,074	7
Air Force	Ohio	BLUE ASH AIR GUARD STATION	DERA	SS012	FORMER JP-8 RELEASE	201909	67	3
Air Force	Ohio	BLUE ASH AIR GUARD STATION	DERA	SS013	BUILDING 4 DISPOSAL AREA	202309	2,058	7
Air Force	Ohio	BLUE ASH AIR GUARD STATION	DERA	TU011	HYDRAULIC LIFTS- BUILDING 4	201909	67	3
Air Force	Connecticut	BRADLEY IAP (EAST GRANBY)	DERA	SS001	FORMER POL FILL STAND AREA	201809	68	2
Air Force	Connecticut	BRADLEY IAP (EAST GRANBY)	DERA	SS002	DETENTION BASIN	201703	0	1
Air Force	Connecticut	BRADLEY IAP (EAST GRANBY)	DERA	TU016	BUILDING 3 USTS	202309	3,324	7
Air Force	Connecticut	BRADLEY IAP (EAST GRANBY)	DERA	TU018	FORMER HYDRAULIC LIFT IN BUILDING 16	202309	3,212	7
Air Force	Texas	BROOKS-CITY	BRAC	FT002	FIRE TRAINING AREA #2	201709	198	1
Air Force	Colorado	BUCKLEY AFB	DERA	FL550	BUILDING 924/1624 FORMER LEACH FIELD	201611	16	0
Air Force	Colorado	BUCKLEY AFB	DERA	FL585	BUILDING 1641 LEACH FIELD	201611	16	0
Air Force	Colorado	BUCKLEY AFB	DERA	FT001	FIRE TRAINING AREA NO. 2	204309	4,032	27
Air Force	Colorado	BUCKLEY AFB	DERA	LF003	BASE DUMP	204509	6,137	29
Air Force	Colorado	BUCKLEY AFB	DERA	MY568	AGE SHOP	203309	3,933	17
Air Force	Colorado	BUCKLEY AFB	DERA	MY570	ARMAMENT AND AUTOMOTIVE AREA	203309	3,933	17
Air Force	Colorado	BUCKLEY AFB	DERA	SS010	FORMER WAREHOUSE AREA	204309	5,456	27
Air Force	Colorado	BUCKLEY AFB	DERA	SS011	BLDG 1011	206509	10,831	49
Air Force	Colorado	BUCKLEY AFB	DERA	TA564	TRUCK FUELING AREA	202007	1,643	4
Air Force	Colorado	BUCKLEY AFB	DERA	TU581	ORDNANCE STORAGE AREA	202609	3,018	10
Air Force	Colorado	BUCKLEY ANNEX	BRAC	CSS005	BUCKLEY SOIL CONTAMINATION	201912	227	3
Air Force	Alaska	BULLEN POINT	DERA	SS001	SHED NO. 1	202006	848	4
Air Force	Vermont	BURLINGTON INTERNATIONAL AIRPORT	DERA	DP003	DRY WELL	201809	63	2
Air Force	Vermont	BURLINGTON INTERNATIONAL AIRPORT	DERA	DP006	AOC-FOP	202209	1,986	6
Air Force	Vermont	BURLINGTON INTERNATIONAL AIRPORT	DERA	FT001	FPTA & OLD LANDFILL	201909	80	3
Air Force	Vermont	BURLINGTON INTERNATIONAL AIRPORT	DERA	LF002	CONSTRUCTION RUBBLE LANDFILL	202009	318	4
Air Force	Vermont	BURLINGTON INTERNATIONAL AIRPORT	DERA	SD004	STORM DRAINAGE SYSTEM	203009	4,246	14
Air Force	Vermont	BURLINGTON INTERNATIONAL AIRPORT	DERA	SS005	POL PUP HOUSE/USTS	201809	63	2
Air Force	Vermont	BURLINGTON INTERNATIONAL AIRPORT	DERA	TA008	ABOVE GROUND STORAGE TANK BERMS	202509	2,416	9
Air Force	Michigan	CALUMET AIR FORCE STATION	DERA	CG001	CALUMET AFS BASEWIDE GROUNDWATER	202008	93	4

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Michigan	CALUMET AIR FORCE STATION	DERA	SS001	CALUMET AFS VEHICLE MAINTENANCE OPERATIONS, BUILDING 153, 154, AND 155	202008	93	4
Air Force	Michigan	CALUMET AIR FORCE STATION	DERA	SS002	CALUMET AFS ABOVE GROUND STORAGE TANKS, BUILDING 1	201808	93	2
Air Force	Michigan	CALUMET AIR FORCE STATION	DERA	TA001	CALUMET AFS ON-SITE SEPTIC SYSTEM	201808	93	2
Air Force	Michigan	CALUMET AIR FORCE STATION	DERA	WM001	OIL/WATER SEPARATOR	202008	93	4
Air Force	Louisiana	CAMP BEAUREGARD	DERA	OW001	FORMER VEHICLE MAINTENANCE PIT A	201709	11	1
Air Force	Florida	CAMP BLANDING MIL RESERVATION	DERA	DP001	FORMER VEHICLE MAINTENANCE PIT D	202009	243	4
Air Force	Florida	CAMP BLANDING MIL RESERVATION	DERA	DP002	OIL/WATER SEPARATOR/SEDIMENT TRAP	202009	243	4
Air Force	Florida	CAMP BLANDING MIL RESERVATION	DERA	OW004	ASARCO SMELTER SLAG AREA 2	202009	243	4
Air Force	Washington	CAMP MURRAY AIR GUARD STATION	DERA	CF002	ASARCO SMELTER SLAG AREA 1	201909	182	3
Air Force	Washington	CAMP MURRAY AIR GUARD STATION	DERA	CF010	OIL/WATER SEPARATOR - BLDG 102	201909	182	3
Air Force	Washington	CAMP MURRAY AIR GUARD STATION	DERA	OW005	WASH AREA AND CATCH BASIN	201909	182	3
Air Force	Alaska	CAMPION AIR FORCE STATION	DERA	ST007	POL STORAGE AREA	204609	8,622	30
Air Force	New Mexico	CANNON	DERA	AT109	FTA-4	201810	153	2
Air Force	New Mexico	CANNON	DERA	DA508	SURFACE DISPOSAL AREA	201911	313	3
Air Force	New Mexico	CANNON	DERA	FL070	OWS AND LEACH FIELD 326	202002	326	3
Air Force	New Mexico	CANNON	DERA	FT008	SITE 8 FDIA NO 3	201912	351	3
Air Force	New Mexico	CANNON	DERA	OW541	OWS AT BLDG 378	201808	198	2
Air Force	New Mexico	CANNON	DERA	OW560	OWS AT BLDG 368	201808	200	2
Air Force	New Mexico	CANNON	DERA	SD022	STORM WATER DRAINAGE AND RETENTION POND	201708	62	1
Air Force	New Mexico	CANNON	DERA	SS501	FORMER AGE DISPATCH FACILITY SPILLS	201710	86	1
Air Force	New Mexico	CANNON	DERA	SS507	POL YARD REFUELING AREA	201911	374	3
Air Force	New Mexico	CANNON	DERA	TA129	WASTE OIL STORAGE FACILITY 244	202002	474	3
Air Force	New Mexico	CANNON	DERA	TU504	HOSPITAL ABANDONED UST	201901	158	2
Air Force	New Mexico	CANNON	DERA	TU505	FLIGHTLINE GENERATOR USTS	201705	51	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DA091	COMMAND CONTROL COMPLEX	201712	187	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DA101	FACILITY 33011, SOUTH CAMERA TOWER AT SLC-40	201901	151	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DA102	FACILITY 47144, NORTH CAMERA TOWER AT SLC-40	201902	151	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DA111	FAC70664/70669,PAINTCREWT RAILER&HAZARDOUSWASTE	201702	16	0
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DA112	FACILITY 29166, SOUTH CAMERA TOWER AT SLC-41	201903	135	3
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DA113	FACILITY 29167, NORTH CAMERA TOWER AT SLC-41	201710	112	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP002	LAUNCH COMPLEX #11, FAC 1567	202909	2,246	13
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP003	LAUNCH COMPLEX #12, FAC 1676	204409	4,460	28
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP004	LAUNCH COMPLEX #13, FAC 8808	211309	36,450	97
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP006	LAUNCH COMPLEX #16, FAC 13112	232009	73,366	304
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP013	BILGE WATER TREATMENT, FAC 10830	204109	6,117	25
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP032	ACID NEUTRALIZATION PIT, FAC 1381 (DS-5)	206209	12,775	46

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP035	HANGAR K AREA (DS-8)	216809	57,535	152
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP043	LAUNCH COMPLEX 36, FAC 5501	206609	8,793	50
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP063	SECURITY POLICE CONFIDENCE COURSE	205109	6,199	35
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP064	LAUNCH COMPLEX #17	204409	5,250	28
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP065	LAUNCH COMPLEX #37	204409	6,421	28
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP068	FUEL STORAGE AREA #1	204109	4,092	25
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP070	CIVIL ENGINEER SUPPORT BUILDING, FAC. 60600	204409	5,117	28
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP072	PAD MOUNTED TRANSFORMER, 38320	205009	5,517	34
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP075	SUBSTATION TRANSFORMER, FACILITY 59921, ESA-60	203009	2,164	14
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	DP076	HANGAR C AND SUBSTATION TRANSFORMER, FACILITY 7802	203709	3,008	21
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	FT017	FIRE TRAINING AREA # 2	203909	4,909	23
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	ID103	FACILITY 34515, MICROWAVE TV TOWER	201806	181	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	PL082	FACILITY 29155	201906	157	3
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SA110	FACILITY 70018, POL BUILDING (SMAB)	201701	16	0
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS087	FACILITY 63000- HANGAR AH TRANSFORMER	201803	53	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS092	FORMER HEATING PLANT ASTS	201903	86	3
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS093	GREENHOUSE AREA	201909	251	3
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS094	FACILITIES 62704 & 62705, HANGAR Y AREA	201705	109	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS095	FACILITY 67213, TRANSFORMER AT MARK IV CHECKOUT BU	201706	109	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS096	FACILITY 210, TRANSFORMER VAULT	201705	109	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS097	FACILITY 1305PP, ELECTRIC SUBSTATION	201711	128	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS098	FACILITY 2810 AT SPACE LAUNCH COMPLEX 1/2/3/4	201705	109	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS099	FAC5953,ELECTRICAL EQUIP AT SPACELAUNCHCOMPLEX21/22	201705	16	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS100	FACILITY 11610, ELECTRICAL SWITCH STATION	201706	109	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS104	FAC49510,TRANSFORMER AT NORTHWESTCORNER OF HANGERU	201802	187	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS105	FACILITY 52004 AT SPACE LAUNCH COMPLEX 25/29	201808	81	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS106	FACILITY 56615, ELECTRICAL SWITCH STATION	201806	97	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS107	FACILITY 56920 AT SPACE LAUNCH COMPLEX 30	201901	210	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS108	FACILITY 56922 AT SPACE LAUNCH COMPLEX 30	201711	128	1

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Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	SS109	FACILITY 62625, ELECTRIC SUBSTATION IN HANGAR Y AR	201705	78	1
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	TU080	FACILITY 1740	202101	381	4
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	TU081	FACILITY 1748	201808	100	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	TU083	FACILITY 34706	201810	100	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	TU914	FACILITY 44501	201805	100	2
Air Force	Florida	CAPE CANAVERAL AIR FORCE STATION	DERA	WT086	FACILITY 62720	201712	86	1
Air Force	Alaska	CAPE LISBURNE LONG RANGE RADAR SITE	DERA	CS544	CAPE LISBURNE VEHICLE FUELING STATION	201709	110	1
Air Force	Alaska	CAPE LISBURNE LONG RANGE RADAR SITE	DERA	OT617	DIESEL PUMPHOUSE	201707	114	1
Air Force	Alaska	CAPE NEWENHAM LONG RANGE RADAR SITE	DERA	CS545	CAPE NEWENHAM VEHICLE FUELING STATION	204609	4,404	30
Air Force	Alaska	CAPE NEWENHAM LONG RANGE RADAR SITE	DERA	TA001	FORMER 400,000 GALLON DIESEL AST	204609	5,220	30
Air Force	Alaska	CAPE ROMANZOF LONG RANGE RADAR SITE	DERA	LF003	LANDFILL NO 2	201902	496	2
Air Force	Alaska	CAPE ROMANZOF LONG RANGE RADAR SITE	DERA	SR018	FORMER RECREATION SMALL ARMS USE AREA	201903	141	3
Air Force	Alaska	CAPE ROMANZOF LONG RANGE RADAR SITE	DERA	SS015	LEAKING UNDERGROUND STORAGE TANK L CAMP	204609	4,469	30
Air Force	Alaska	CAPE ROMANZOF LONG RANGE RADAR SITE	DERA	SS016	UPPER TRAM TERMINAL AREA	201909	323	3
Air Force	Alaska	CAPE ROMANZOF LONG RANGE RADAR SITE	DERA	SS017	LOWER TRAM TERMINAL AREA	201909	323	3
Air Force	Alaska	CAPE ROMANZOF LONG RANGE RADAR SITE	DERA	ST009	SPILL/LEAK 3	202109	663	5
Air Force	California	CASTLE	BRAC	CG401	OU1 PFC GROUNDWATER PLUME	208209	12,851	66
Air Force	California	CASTLE	BRAC	OT029	OU-1 MBS GROUNDWATER PLUME	203809	25,424	22
Air Force	California	CASTLE	BRAC	OT030	OU-2 & DA-4 GROUNDWATER PLUME	202809	5,214	12
Air Force	California	CHANNEL ISLANDS	DERA	SS001	MTBE PLUME	202109	415	5
Air Force	Illinois	CHANUTE	BRAC	CCB191	BUILDING 3 - WHITE HALL	201612	21	0
Air Force	Illinois	CHANUTE	BRAC	CG411	NORTH FIRE DEMONSTRATION TRAINING AREA	205303	4,038	37
Air Force	Illinois	CHANUTE	BRAC	FT021	FIRE TRAINING AREA 2	205303	1,213	37
Air Force	Illinois	CHANUTE	BRAC	FT060	FIREFIGHTING DEMONSTRATION AREA 3	205303	1,871	37
Air Force	Illinois	CHANUTE	BRAC	SD025	BLDG 927 OWS	201703	21	1
Air Force	Illinois	CHANUTE	BRAC	SD027	BLDG 922 OWS	201912	122	3
Air Force	Illinois	CHANUTE	BRAC	SS035	923 FORMER CRYOGENICS FUELS BLDG	201712	54	1
Air Force	Illinois	CHANUTE	BRAC	SS041	BLDG. 995 ENGINE TEST CELLS	202012	161	4
Air Force	Illinois	CHANUTE	BRAC	SS073	BLDG. 809 FORMER NAVAID STATION	201812	86	2
Air Force	Illinois	CHANUTE	BRAC	SS074	BLDG. 343 LAUNDROMAT	202012	161	4
Air Force	Illinois	CHANUTE	BRAC	SS075	FLESSNER AVENUE AND DOOLITTLE BOULEVARD INTERSECTION	202012	161	4
Air Force	Illinois	CHANUTE	BRAC	SS076	BLDG. 7 HANGAR 2	201712	54	1
Air Force	Illinois	CHANUTE	BRAC	SS082	FORMER BUILDING 107 TRAP RANGE	201812	1,119	2
Air Force	Illinois	CHANUTE	BRAC	SS083	CHANUTE FIELD TRAP RANGE 1	201803	54	2
Air Force	Illinois	CHANUTE	BRAC	ST024	BLDG 916 CONCRETE TANKS OWS	201912	122	3

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Illinois	CHANUTE	BRAC	ST036	BLDG 927 ICBM/RBM TRAINING & LOX/CRYOGENICS OPERATIONS	201912	122	3
Air Force	Illinois	CHANUTE	BRAC	ST037	BLDG. 932 A/C FUEL TRAINING BLADDERS	201712	54	1
Air Force	Illinois	CHANUTE	BRAC	ST051	BLDG. 739 MOTOR POOL OWS	201712	54	1
Air Force	Illinois	CHANUTE	BRAC	ST067	BLDG. 728 FUEL VEHICLE MAINTENANCE OWS AND UST	201703	21	1
Air Force	Illinois	CHANUTE	BRAC	ST081	BUILDING 710 USTS	201712	54	1
Air Force	Illinois	CHANUTE	BRAC	WP080	AREA 130 TCE DISPOSAL PIT	201912	122	3
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	OW012	BUILDING 22 OWS	202609	1,633	10
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	SD002	POL AREA AND DRAINAGE BASIN	201809	63	2
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	TT003	BUILDING 1 UST	202309	2,122	7
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	TU006	BUILDING 2 UST	202309	2,122	7
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	TU007	BUILDING 3 UST	202309	2,122	7
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	TU008	BUILDING 5 UST	202309	2,122	7
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	ZZ010	NEUTRALIZED ACID AREA 1	202309	2,122	7
Air Force	North Carolina	CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT	DERA	ZZ011	NEUTRALIZED ACID AREA 2	202309	2,122	7
Air Force	Wyoming	CHEYENNE MUNICIPAL AIRPORT	DERA	SS004	OLD HAZ WASTE STORAGE AREA	203509	5,779	19
Air Force	Alaska	CLEAR AIR FORCE STATION	DERA	TU026	FORMER UNDERGROUND STORAGE TANKS	203008	2,567	14
Air Force	Alaska	CLEAR AIR FORCE STATION	DERA	WP006	SITE 6 LEACHATE FIELD SEPTIC TANK	201612	39	0
Air Force	Alaska	COLD BAY LONG RANGE RADAR SITE	DERA	ST005	POL STORAGE AREA	202009	521	4
Air Force	Oregon	COOS HEAD AIR NATIONAL GUARD STATION	DERA	SS002	CLN VECH/STOR OLD & NEW WASTE OIL	201709	27	1
Air Force	California	COSTA MESA AIR GUARD STATION	DERA	DD010	BATTERY ROOM FLOOR DRAIN	201909	212	3
Air Force	California	COSTA MESA AIR GUARD STATION	DERA	PL006	FORMER POL STORAGE AREA	202309	3,197	7
Air Force	Arizona	DAVIS-MONTHAN AIR FORCE BASE	DERA	ST036	UNDERGROUND FUEL LINE	201703	55	1
Air Force	Arizona	DAVIS-MONTHAN AIR FORCE BASE	DERA	ST055	HOUSING AAFES GAS STATION	201807	74	2
Air Force	Georgia	DOBBINS AIR FORCE BASE	DERA	DA011	DA-11 BARREL AND SOIL DISPOSAL SITE #1	202003	159	4
Air Force	Georgia	DOBBINS AIR FORCE BASE	DERA	FT002	SITE 2, PAST FPTAO	202003	199	4
Air Force	Georgia	DOBBINS AIR FORCE BASE	DERA	FT003	SITE 3, PRESENT FPTA	201710	76	1
Air Force	Georgia	DOBBINS AIR FORCE BASE	DERA	LF001	SITE 1, PAST LANDFILL	202110	243	5
Air Force	Georgia	DOBBINS AIR FORCE BASE	DERA	OT004	SITE 4 (BIG LAKE)	202003	204	4
Air Force	Georgia	DOBBINS AIR FORCE BASE	DERA	OT007	SITE 7, LITTLE LAKE	201809	94	2
Air Force	Georgia	DOBBINS AIR FORCE BASE	DERA	OW504A	OWS 4A	202003	159	4
Air Force	Alabama	DOTHON REGIONAL AIRPORT	DERA	TU001	UST SITE 2	201809	63	2
Air Force	Alabama	DOTHON REGIONAL AIRPORT	DERA	TU002	UST SITE 1	201809	63	2
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	FT003	FIRE TRAINING AREA NUMBER THREE (3)	202409	1,252	8
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	LF013	SITE D-2 SANITARY LANDFILL	203809	3,056	22
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	LF015	SITE D-5 SANITARY LANDFILL	204609	4,174	30
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	LF017	LANDFILL D-7 ZONE D	204009	3,324	24
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	LF018	LANDFILL D-10 GOLF COURSE	202609	1,709	10
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	LF025	LANDFILL D-9	202809	1,932	12
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	OT028	T-4 OLD WWTP	204409	3,873	28

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	OT041	INDUSTRIAL WASTE COLLECTION DRAIN LINE	204409	5,200	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	OT044	O/W SEPARATOR FUEL B636	204409	3,979	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	OT048	O/W SEP-BATTERY SHOP B711	204409	3,824	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	OT050	O/W SEP-NOSE DOCK (B715)	204409	4,164	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	OT051	O/W SEP-TRUCK STORAGE B794	204409	4,856	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	SS007	HAZARDOUS WASTE STORAGE AREA BLDG 1305/6	202009	440	4
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	SS008	SITE SP-7, METERING PIT SPILL	202509	1,648	9
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	SS020	MOTOR POOL AREA SPILL	204409	4,110	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	SS027	SITE XYZ, FUEL PUMP STATION	204609	4,232	30
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	SS059	PAINT WASHOUT AREA	204409	4,179	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	ST005	JP-4 FUEL LEAK NEAR BUILDINGS 500 &501	204609	4,128	30
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	ST034	OIL STORAGE TANK SITE BLDG'S 608 & 609	204409	4,503	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	ST037	SP-3 PIPELINE LEAK DANGEROUS CARGO AREA	204609	4,111	30
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	WP014	SITE D-4 LIQ WASTE DISPOSAL	204609	4,076	30
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	WP021	OLD T-1, INDUSTRIAL WASTE LAGOONS	204409	4,482	28
Air Force	Delaware	DOVER AIR FORCE BASE	DERA	WP031	HVY MAIN WASTE OIL STOR TANK	204409	3,824	28
Air Force	Alaska	DRIFTWOOD BAY RADIO RELAY STATION	DERA	DA013	BURNED BATTERY AREA	201709	64	1
Air Force	Alaska	DRIFTWOOD BAY RADIO RELAY STATION	DERA	LF006	OLD DISPOSAL AREA	201709	64	1
Air Force	Alaska	DRIFTWOOD BAY RADIO RELAY STATION	DERA	OT001	FORMER COMPOSITE BLDG AND ANTENNA ARRAYS	201709	64	1
Air Force	Alaska	DRIFTWOOD BAY RADIO RELAY STATION	DERA	SS007	FORMER FUEL STORAGE AREA AT BEACH	204609	4,308	30
Air Force	Alaska	DRIFTWOOD BAY RADIO RELAY STATION	DERA	WP003	FORMER FLOOR DRAIN PIPELINE	201909	235	3
Air Force	Minnesota	DULUTH INTERNATIONAL AIRPORT	DERA	AT028	FORMER SITE 2 FTA	202709	2,683	11
Air Force	Minnesota	DULUTH INTERNATIONAL AIRPORT	DERA	SS003	SITE S-2 DPDO STORAGE AREA C	201709	27	1
Air Force	Minnesota	DULUTH INTERNATIONAL AIRPORT	DERA	SS004	FUEL STORAGE AREA S-1	201809	63	2
Air Force	Minnesota	DULUTH INTERNATIONAL AIRPORT	DERA	SS029	FORMER REFUELER PARKING AREA	201812	80	2
Air Force	Minnesota	DULUTH INTERNATIONAL AIRPORT	DERA	ST025	OLD MOTOR POOL AREA	201709	27	1
Air Force	Minnesota	DULUTH INTERNATIONAL AIRPORT	DERA	TU001	BUILDING 500 UST	201909	92	3
Air Force	Minnesota	DULUTH INTERNATIONAL AIRPORT	DERA	WP021	IMHOFF TANK TREATMENT SYSTEM	201809	63	2
Air Force	Alaska	DUNCAN CANAL RADIO RELAY STATION (RRS)	DERA	DA001	FORMER RRS DUMP SITE	202009	7,481	4
Air Force	Alaska	DUNCAN CANAL RADIO RELAY STATION (RRS)	DERA	SS001	BARREL DUMP SITE	201708	72	1
Air Force	Alaska	DUNCAN CANAL RADIO RELAY STATION (RRS)	DERA	SS002	GENERATOR BUILDING	201708	72	1
Air Force	Alaska	DUNCAN CANAL RADIO RELAY STATION (RRS)	DERA	SS003	FUEL PUMPHOUSE	201708	0	1
Air Force	Alaska	DUNCAN CANAL RADIO RELAY STATION (RRS)	DERA	SS004	DRUM STORAGE AND DISPOSAL SITE	201708	72	1
Air Force	Alaska	DUNCAN CANAL RADIO RELAY STATION (RRS)	DERA	SS006	VEHICLE STORAGE AREA/DEMOLITION DEBRIS	201709	125	1
Air Force	Arkansas	EAKER	BRAC	CAT10P	PFC FIRE TRAINING AREA	205203	1,873	36
Air Force	Arkansas	EAKER	BRAC	FT001	FIRE PROTECTION TRAINING AREA	201701	9	0

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Arkansas	EAKER	BRAC	SS003	SPILL SITE #2(AOC #5)	202012	58	4
Air Force	Arkansas	EAKER	BRAC	ST005	UNDERGROUND WASTE OIL TANKS (UWOT)	201702	4	0
Air Force	Arkansas	EAKER	BRAC	ST012	BX SHOPPETTE SERVICE STATION (BLDG 160)	201702	5	0
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	CS566	EARECKSON AS MOGAS FUEL PUMPHOUSE	204909	4,467	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	FT002	AIRCRAFT MOCK-UP / FIRE TRAINING / ABANDONED DISPO	204609	4,613	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	FT003	FIRE DEPARTMENT FOAM TRAINING AREA	204609	4,242	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	OT048	WATER GALLERY	201809	103	2
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	OT617	EARECKSON AS DIESEL FUEL PUMPHOUSE	204909	4,449	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	PL560	EARECKSON AS HANGARS 6, 7, & 8 FUEL LINES	204909	4,467	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	PL575	EARECKSON AS BUILDING 504 FUEL LINES	204909	4,467	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	SS005	TRANSFORMER OIL SPLLS AT OLD COBRA DANE	201903	1,780	3
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	SS012	OLD WHITE ALICE SITE	201903	4,499	3
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	SS023	55 GALLON DRUMS	204609	4,606	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	SS025	MISC DEBRIS,WWII FUEL TANKS	204609	4,362	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	ST009	SITE PS-5 POWER PLANT SPILLS	204609	4,698	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	ST046	ABANDONDED TANK FARM	204609	4,379	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	ST050	STORAGE TANK FARM	204609	4,419	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	ST051	FUEL FACILITY BLDG 525	204609	4,338	30
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TA555	EARECKSON AS AST 753-5 & 753-6	204909	4,467	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TA556	EARECKSON AS AST 126 & 127	201909	199	3
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TA616	EARECKSON AS VEHICLE FUELING STATION	201909	226	3
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TU553	EARECKSON AS UST 753-1	204909	4,467	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TU554	EARECKSON AS UST 753-2	204909	4,467	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TU558	EARECKSON AS UST 76522	204909	4,467	33
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TU559	EARECKSON AS UST TAXIWAY M	201909	199	3
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TU567	EARECKSON AS UST 605-1	201909	199	3
Air Force	Alaska	EARECKSON AIR FORCE BASE	DERA	TU568	16 FORMER FUEL STORAGE TANKS	204909	5,630	33
Air Force	California	EDWARDS AIR FORCE BASE	DERA	CG538	TCE IN GROUNDWATER EAST OF MARY'S WELL FIELD	201909	121	3
Air Force	California	EDWARDS AIR FORCE BASE	DERA	CG592	POL RELEASE AT TEST STAND 1A	204508	3,226	29
Air Force	California	EDWARDS AIR FORCE BASE	DERA	DP001	NORTH BASE DRUM DISPOSAL SITE	201909	434	3
Air Force	California	EDWARDS AIR FORCE BASE	DERA	DP058	PAD 19 DISPOSAL AREA	205009	18,490	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	DP240	BLDG 4505 FORMER SUMP, FORMER LEACH FIELD & COOLAN	204209	9,429	26
Air Force	California	EDWARDS AIR FORCE BASE	DERA	DP275	NORTH BASE MISCELLANEOUS, DUMP SITE	202005	2,428	4
Air Force	California	EDWARDS AIR FORCE BASE	DERA	DP280	NORTHWEST AREA DRUM STORAGE SITE	201909	448	3
Air Force	California	EDWARDS AIR FORCE BASE	DERA	DP294	SOUTHERN LANCASTER BOULEVARD AREA FORMER SKEET SHO	202107	4,920	5
Air Force	California	EDWARDS AIR FORCE BASE	DERA	FT014	SOUTH BASE FIRE FIGHTING TRAINING FACILITY	203209	7,563	16
Air Force	California	EDWARDS AIR FORCE BASE	DERA	LF003	MAIN BASE INACTIVE SANITARY LANDFILL	201706	71	1
Air Force	California	EDWARDS AIR FORCE BASE	DERA	LF013	ABANDONED LANDFILL	201710	92	1

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as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	EDWARDS AIR FORCE BASE	DERA	LF029	SOUTH BASE ABANDONED SANITARY LANDFILL	201801	147	1
Air Force	California	EDWARDS AIR FORCE BASE	DERA	LF325	TEST AREA 1-90 FORMER TEST STANDS 1-91 & 2-92, FOR	204809	5,392	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	LF339	PIUTE PONDS LANDFILL	202007	8,961	4
Air Force	California	EDWARDS AIR FORCE BASE	DERA	OW575	BUILDING 3511 OWS	204508	3,226	29
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD019	BLDG 1928 AND ROCKET PLANE PREPARATION AREA	202009	4,575	4
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD037	PET - BLDG. 8595 AND TEST AREA 2-5 REMOVED USTS	204609	8,329	30
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD044	BLDG. 1210 RELEASE SITE	205009	8,394	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD051	PAD 4 DISPOSAL AREA	205009	8,706	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD162	TEST AREA 1-40 FORMER CATCH TANKS	204609	3,732	30
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD178	TEST AREA 1-32 LARGE MOTOR EXHAUST AREA	204809	5,817	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD257	BLDG 4976 PHOTOCHEMICAL DISCHARGE AREA	204809	4,761	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SD282	BLDG 4217, FLUORINE SCRUBBER BASIN	202509	8,601	9
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS061	BLDG 4916 FORMER HAZARDOUS WASTE ACCUMULATION AREA	204909	7,706	33
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS076	OLD SOUTH BASE ASSORTED FACILITIES	203009	3,738	14
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS086	BLDG 300 ENGINE TEST CELL	203009	3,738	14
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS133	PHILLIPS LAB CIVIL ENGINEERING YARD	204609	7,123	30
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS167	TEST AREA 1-46 BERYLLIUM TEST FIRING RANGE	204809	3,935	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS231	BLDG 4317 BATTERY WASTE AREA	204109	7,159	25
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS242	BLDG 4505 FORMER LEAKING TRANSFORMER	202005	807	4
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS267	EAST CAMP RIFLE RANGE	202109	1,954	5
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS269	EAST CAMP MOVING TARGET MACHINE GUN RANGE	202109	3,071	5
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS278	NORTH BASE MISCELLANEOUS, FORMER LEAKING TRANSFORM	202206	98	6
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS300	BLDG 3500 COMMON YARD AND PAINT STAINS	202109	694	5
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS301	BLDG 3500 PAINT SHOP ACCUMULATION POINT	205009	17,685	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS312	TEST AREA 1-14 PCB SPILL AREA (BLDG 8622)	204609	3,467	30
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS321	LIQUID PROPELLANT STORAGE COMPLEX BLDG 9423 CATCH	204609	7,123	30
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS422	BLDG E-32 LEACHFIELD	202309	3,253	7
Air Force	California	EDWARDS AIR FORCE BASE	DERA	SS461	TEST STAND 1A, TEST AREA 1-120	204609	3,699	30
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST005	SOUTH BASE WASTE POL STORAGE AREA	203209	3,412	16
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST016	BLDG 1820 JP-4 FUEL SPILL	205009	18,641	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST017	BLDGS 1425 AND 1600 REMOVED USTS	205009	8,254	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST018	BLDGS 1864, 1870, 1874, AND 1881 HANGAR AREA REMOV	205009	18,781	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST020	PET BLDG 1862 REMOVED USTS	201809	160	2
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST021	PET JET FUEL PIPELINE LEAKS AND REMOVED USTS	202509	2,642	9
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST023	BLDG 3800 REMOVED USTS	208109	28,500	65

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST024	PET BLDGS 3804 AND 3807 REMOVED USTS	201809	109	2
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST025	BLDG 4949 EXOTIC FUEL STORAGE AREA	205009	39,523	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST049	BLDG 1616 REMOVED UST	205009	8,271	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST063	OU8 SITE 63 PET, JP-4 PIPELINE, INITIAL MILE OF PI	202205	2,582	6
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST066	BLDG 1899 REMOVED UST	205009	18,641	34
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST226	BLDG 3735 SUPPLY YARD & BLDG 3739 CONCRETE PAD	202109	654	5
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST241	PET SITE 241 BLDG 4505 HANGAR AND NW WING USTS	204209	9,429	26
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST299	BLDG 2450 WASTE OIL DISPOSAL SINK AND REMOVED	202509	5,164	9
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ST333	TEST AREA 1-46 CATCH TANKS	204809	5,759	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	TU046	2754 (1418)	201809	241	2
Air Force	California	EDWARDS AIR FORCE BASE	DERA	TU297	BUILDING 2110 AAFES GAS STATION	203309	5,804	17
Air Force	California	EDWARDS AIR FORCE BASE	DERA	TU298	OU 8 SITE 298 PET BLDG. 2340 USTS	202809	2,532	12
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP027	TEST AREA 1-56 DELUGE DISCHARGE SYSTEM	204809	5,744	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP115	TEST AREA 1-100 SILO NO. 2 (OPEN), AND FORMER LEAC	204809	5,669	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP116	TEST AREA 1-36 TEST PAD A EXHAUST AREA & OXIDATION	204809	5,612	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP118	TEST AREA 1-36 TEST PAD D	204809	5,401	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP125	TEST AREA 1-42 OXIDATION PONDS AND BURN PIT	204809	11,480	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP127	TEST AREA 1-52 PAD A DELUGE DRAINAGE SYSTEM	204809	5,743	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP177	TEST AREA 1-30 WASTE COLLECTION TANKS AND LEACH FI	204809	5,480	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP272	FORMER MOJAVE CORPORATION	202007	237	4
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP285	BLDG. 4241, WASTE SUMP	202509	6,809	9
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WP318	TEST AREA 1-120 CATCH BASIN AND EVAPORATION POND	204809	5,483	32
Air Force	California	EDWARDS AIR FORCE BASE	DERA	WT120	BLDG. 8120 EVAPORATION PONDS (STP)	204609	7,123	30
Air Force	California	EDWARDS AIR FORCE BASE	DERA	XE039	SITE 39 OPEN BURN UNIT	202109	146	5
Air Force	California	EDWARDS AIR FORCE BASE	DERA	ZZ540	OU5/10 - 3 DRUMS 1, 2, & 3 (55 GALLON TYPE)	202305	319	7
Air Force	Florida	EGLIN	DERA	DP257	POST'L LAKE PRISON CAMP	201801	108	1
Air Force	Florida	EGLIN	DERA	DP268	MAIN BASE POL WASTE PILE	201801	86	1
Air Force	Florida	EGLIN	DERA	FT028	EGLIN MAIN BASE OLD FIRE TRAINING AREA	202009	360	4
Air Force	Florida	EGLIN	DERA	LF003	EGLIN MAIN LANDFILL DRMO, CE STORAGE YARD	204609	3,892	30
Air Force	Florida	EGLIN	DERA	LF005	EGLIN MAIN LANDFILL (D3)	204609	4,395	30
Air Force	Florida	EGLIN	DERA	LF051	UPPER MEMORIAL LAKE	204609	3,726	30
Air Force	Florida	EGLIN	DERA	OT035	SEVENTH STREET BX STATION	201712	39	1
Air Force	Florida	EGLIN	DERA	SS001	RADAR SITE A-20	201808	86	2
Air Force	Florida	EGLIN	DERA	SS036	POL TANK FARM	201805	86	2
Air Force	Florida	EGLIN	DERA	SS086	EXTERIOR ELECTRIC SHOP/ENTOMOLOGY SHOP	203109	2,039	15
Air Force	Florida	EGLIN	DERA	SS275	ACC TANK FARM	201706	39	1
Air Force	Florida	EGLIN	DERA	SS281	SS281 DEEP TCE PLUME 33RD FW	202808	2,059	12
Air Force	Florida	EGLIN	DERA	SS283	SS283 JP-8 LNAPL (UPGRADIENT OF SITE ST-65)	201708	213	1

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Florida	EGLIN	DERA	SS285	ACC PIPELINE SPILL	202101	653	4
Air Force	Florida	EGLIN	DERA	ST069	BUILDING 3073, WASTE OIL TANK	201812	143	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	CG505	BLDG 6128 LUST	201809	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	CG517	AAFES SERVICE STATION LUST	204809	5,652	32
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	CG527	FUEL PIT AT ST 19	205109	8,825	35
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	CS074	BUILDING 1350	201903	389	3
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	CS081	BLDG 4361 COLD STORAGE & BULK FUEL	204609	4,640	30
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	CS082	SER001-2010 (RAIL LINE SOIL BORING)	204809	7,133	32
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	CS525	E-6 FUEL TANK SLUDGE BURIAL PIT	201809	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DD097	CORROSION CONTROL DRAINAGE DITCH	202103	1,187	5
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP025	SITE 25 E6 FUEL TK. SLUDGE	205009	5,527	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP026	SITE 26 E10 FUEL SLUDGE BURIAL	205009	5,647	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP028	DRUM BURIAL AREA	202009	251	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP029	SITE 29 DRUM BURIAL SITE	202009	257	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP040	POWER PLANT SLUDGE PIT	202009	260	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP044	BATTERY SHOP	205009	5,590	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP054	BLAIR LAKE DRUM DISPOSAL SITE	202009	315	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	DP055	BIRCH LAKES BURIAL SITE	202009	244	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	FT008	SITE 8 FDTA (PAST)	202009	280	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	FT009	SITE 9 FDTA (PRESENT)	205009	80,349	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	FT092	GARRISON SLOUGH FIRE TRAINING AREAS	202103	1,187	5
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	LF001	SITE 1 ORIGINAL BASE LANDFILL	202009	469	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	LF002	SITE 2 OLD BASE LANDFILL	202009	623	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	LF003	SITE 3 INACTIVE BASE LANDFILL	202709	2,054	11
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	LF004	SITE 4 OLD ARMY LF & EOD AREA	202009	625	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	LF005	OLD ARMY LANDFILL (SITE 5)	202009	663	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	LF006	OLD LANDFILL (SITE 6)	202009	302	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	LF007	TEST LANDFILL	202009	250	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	MY512	FORMER BOAT SHOP	202003	223	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	MY518	BLDG 2196 CONTAMINATED SOIL	202003	217	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	MY529	FORMER CARPENTER SHOP (BLDG 2762)	205009	6,729	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	PL001	TYPE III HYDRANT REFUELING SYSTEM	205009	5,442	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	PL089	OSCAR JP-8 PIPELINE	201903	171	3
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SD021	SITE 21 ROAD OILING QUARRY RD.	202009	277	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SD022	SITE 22 ROAD OILING INDUST DR.	202009	227	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SD023	SITE 23 ROAD OILING MANCHU RD.	202009	267	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SD024	SITE 24 RD.OIL GRAVEL HAUL RD.	202009	263	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO065	BUILDING 6126 IGLOO	202004	191	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO066	BUILDING 6132 IGLOO	201805	74	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO069	BUILDING 6134 IGLOO	202004	195	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO070	BUILDING 6154/VEHICLE OPERATIONS HEATED PARKING	202003	192	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO071	BUILDING 6162 IGLOO	202004	189	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO072	BUILDING 6163	202003	202	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO073	BUILDING 6164 IGLOO	202004	193	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO075	BUILDING 1301 AST/UIW	202003	193	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO501	BLDG 1146	201805	91	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO503	BLDG 1307/TANK 44	201805	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO504	BLDG 1344/FIVE USTS	202004	209	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SO524	BLDG 1303 UST	202004	200	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SR109	BUILDING 2208	202709	287	11
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS012	JP-4 SPILL, BLDG 2351	202009	269	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS014	SITE 14 E-2 RR JP-4 FUEL SPL.	202009	4,549	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS030	PCB STORAGE FACILITY	202009	252	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS031	PCB STORAGE FACILITY	205009	5,648	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS035	SITE 35 ASP MXNG, DRUM DISP	205009	6,517	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS036	SITE 36 DRUM SITE, ASP. MIXNG	205009	5,604	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS037	SITE 37 DRUM, ASP. MIX AREA	205009	5,610	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS039	SITE 39 ASPHALT LAKE	205009	5,589	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS041	SITE 41 - AUTO HOBBY SHOP	202009	278	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS042	SITE 42 MISC. STORAGE DISPL.	202009	295	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS047	COMMISSARY PKG LOT FUEL SITE	202009	280	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS050	BLAIR LAKE VEH MAINT	202009	370	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS051	BLAIR LAKE DITCH	202009	578	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS052	BLAIR LAKE DIESEL FUEL SPILL	202009	615	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS053	BLAIR LAKE FUEL SPILL	202009	197	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS057	FIRE STATION PARKING LOT	205009	11,607	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS061	DRUM STORAGE, BLDG 3213	205009	5,599	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS062	GARRISON'S SLOUGH	202209	602	6
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS063	ASPHALT LAKE SPILL SITE	205009	5,438	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS064	TRANS MAINTENANCE SPILL SITE	205009	5,473	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS067	SITEWIDE-GARRISON SLOUGH	201801	89	1
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS068	AAA SITE	202009	3,387	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS078	HAZMAT AREA - COMBAT INFORMATION TRAINING SYSTEM	202003	200	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS079	BUILDING 2207 DINING HALL - CITS	201805	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS083	BUILDING 3240 FUEL EQUIPMENT STAGING AREA	201805	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS084	FORMER ARMY ARTILLERY SITE (AOC 16)	202003	256	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS085	SER002-2011 UIC 3386 UNDERGROUND INJECTION CONTRO	202004	199	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS086	SER001-2011 (GOLF TAXIWAY)	202003	210	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS090	POL-CONTAMINATION, QUARRY AND CARGAIN ROAD	201903	173	3
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS091	SEMI-SOLID PETROLEUM PRODUCT SPILL	201903	173	3
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS098	RAIL LINE PCBS	202003	856	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS107	F35 FLIGHT SIMULATOR	202610	1,310	10
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS515	CHENA ANNEX SS01	201809	278	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS519	BLDG 3426/SUPPLY FACILITY	204909	5,904	33
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS521	BLDG 1161	202003	208	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS530	BLDG 1138/ EASTERN AREA	201809	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS532	UIC WELL BUILDING 1232	201909	158	3
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS533	BUILDING 1316 FORMER SPILL SITE; SER001-2012	204909	5,571	33
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS534	FACILITY 1211	201709	35	1
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	SS535	HYDRANT FUEL SYSTEM - TANK 5	201709	35	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST010	ST010 SITE 10 POL LAKE/E-2 POL AREA	205009	5,671	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST011	SITE 11 FUEL SATURATED AREA	205009	5,654	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST013	SITE 13 E-4-1/2 DIESEL SPILL	205009	5,665	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST015	SITE 15 MULTIPRODUCT FUEL LINE	202009	292	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST016	SITE 16 MOGAS FUEL LINE SPILL	202009	300	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST017	SITE 17 CANOL PIPELINE SPILL	202009	255	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST018	SITE 18 FUEL AREA, OLD BOILER	205009	5,655	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST019	SITE 19 JP-4 FUEL LINE SPILL	205009	5,787	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST020	SITE 20 REFUEL LOOP FUEL SAT.	205009	5,434	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST027	SITE 27 E11 FUEL SLUDGE BURIAL	205009	5,382	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST048	POWER PLANT SPILL SITE	205009	5,415	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST049	BLDG 1300 SPILL SITE	205009	5,408	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST056	ENGINEER HILL SPILL SITE	205009	5,446	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ST058	OLD QM SERVICE STATION	205009	5,343	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	TU076	BUILDING 2316 UST 179	202009	203	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	TU077	BUILDING 1300 UST 183	201805	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	TU087	AGE UST UPGRADE BLDG 1209	201903	100	3
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	TU105	AAA SITE #5 VENT PIPE SITE	202610	1,300	10
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	TU106	AAA SITE #6 VENT PIPE SITE	202610	1,300	10
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	TU506	BUILDING 6136 LUST	202009	193	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	TU531	OLD SEWAGE TREATMENT PLANT	201805	91	2
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	WP032	SITE 32 STP SPILL POND	202009	271	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	WP033	TREATED EFFLUENT FILTRATION POND	205009	5,347	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	WP038	SITE 38 WASTE POL PIT	205009	5,295	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	WP045	PHOTO LAB	205009	5,389	34
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	WP060	OLD AUTO HOBBY SHOP,BLDG 3360	202009	300	4
Air Force	Alaska	EIELSON AIR FORCE BASE	DERA	ZZ088	NORTH REMOTE 2	201909	378	3
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OT016	70 ROW HANGAR COMPLEX (OU-10)	202507	194	9
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OT020	BASEWIDE GROUNDWATER OPERABLE UNIT 11	204509	12,821	29
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OW516	OWS 1500	201808	174	2
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OW523	OWS 601	201808	104	2
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OW525	OWS 6909	201705	16	1
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OW530	OWS 88240	201808	104	2
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OW531	OWS 1709	201808	104	2
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OW542	OWS 88409	201808	104	2
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	OW545	OWS 8115	201808	104	2
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	RW028	LOW LEVEL RADIOACTIVE WASTE BURIAL SITE (OU-2)	201703	0	1
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	SS501	BUILDING 88408/ SITE 88413	201912	207	3
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	TT508	FUELS AREA D	201812	144	2
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	TU506	BUILDING 7618 - TANKS A,B,C	201705	39	1
Air Force	South Dakota	ELLSWORTH AIR FORCE BASE	DERA	ZZ030	2013 B1 CRASH SITE	202607	1,348	10
Air Force	Louisiana	ENGLAND	BRAC	CG408	OU1 PFC GROUNDWATER PLUME	205203	1,093	36
Air Force	Louisiana	ENGLAND	BRAC	COW078	2525 CORROSION CONTROL (UTILITY STORAGE)	201709	7	1
Air Force	Louisiana	ENGLAND	BRAC	CTU163	2102 JET ENGINE INSPECTION/MAINTENANCE SHOP	201703	7	1

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as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Louisiana	ENGLAND	BRAC	CTU164	2102 JET ENGINE INSPECTION/MAINTENANCE SHOP	201703	7	1
Air Force	Louisiana	ENGLAND	BRAC	CTU165	2102 JET ENGINE INSPECTION/MAINTENANCE SHOP	201703	7	1
Air Force	Louisiana	ENGLAND	BRAC	FT014	FIRE PROTECTION TRAINING AREA NO. 4	205203	917	36
Air Force	Louisiana	ENGLAND	BRAC	SS045	TCE PLUME (GW RELEASE)	205409	2,256	38
Air Force	Louisiana	ENGLAND	BRAC	ST037	TANK TRUCK LEAK	201703	7	1
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	CF061	CONTAMINATED SOIL AT BUILDING 1005 OWS	202009	366	4
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	CF062	CONTAMINATED SOIL AT BUILDING 1039 OWS (NEW)	201909	125	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	DP064	CONSTRUCTIONDEBRISLANDFILL/FORMERCOALSTORAGEGEAR EA	201909	139	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	FT004	FT-1 FIRE TRAINING AREA	202209	469	6
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	FT032	FIRE TRAINING AREA	201909	154	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	LF001	OLD BASE LANDFILL	201809	92	2
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	LF002	CRAIG ROAD LANDFILL	202409	2,991	8
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OT017	FORMER JET ENGINE TEST STAND	201809	96	2
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW040	BUILDING 1001 EAST OWS	202009	366	4
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW041	BUILDING 1001 WEST OWS	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW042	BUILDING 1003 OWS	202009	366	4
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW043	BUILDING 1005 OWS (OLD)	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW044	BUILDING 1007 OWS	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW045	BUILDING 1009 OWS	201909	125	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW046	BUILDING 1011 WEST OWS	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW047	BUILDING 1025 OWS	201909	125	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW048	BUILDING 1029 EAST OWS	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW049	BUILDING 1029 WEST OWS	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW050	BUILDING 1033 EAST OWS (OLD)	202009	366	4
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW051	BUILDING 1033 WEST OWS	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW052	BUILDING 1037 EAST OWS	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW053	BUILDING 1037 WEST OWS	201909	125	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW054	BUILDING 1039 OWS (OLD)	201909	125	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW055	BUILDING 1060 OWS (OLD)	202009	366	4
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW056	BUILDING 2045 OWS (OLD)	202309	866	7
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW057	BUILDING 2050 WEST OWS (OLD)	201909	125	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW058	HOTSPOT #5 TPH CONTAMINATION	202009	366	4
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW060	BUILDING 3 EAST OWS	202009	366	4
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	OW063	BUILDING 2024 OIL-WATER SEPARATOR	201909	125	3
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	RW011	WSA RADIOACTIVE DISPOSAL AREA	202209	231	6
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	SD037	GW & SED CONTAM AT OIL WATER SEPARATORS.	202409	1,912	8
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	SS018	REFUELING PIT AREA	201809	176	2
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	SS019	MERCURY VALVE VAULT SITE	201812	58	2
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	SS026	SPILL SITE - FLIGHTLINE	201803	87	2
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	SS039	TCE ORPHAN PLUMES.	206109	12,765	45
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	SS059	FITNESS CENTER TPH CONTAMINATION	201809	90	2
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	ST006	POL BULK STORAGE	201710	97	1
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	TU500	WEST DEFUEL SITE	204009	3,136	24
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	TU501	EAST DEFUEL SITE	204009	3,136	24
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	TU502	FACILITY 2160	204009	3,096	24
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	TU503	FACILITY 1212	202109	567	5
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	TU504	FACILITY 2035	204009	3,136	24
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	TU506	AREA C PUMPHOUSE (FACILITY 159)	204009	3,136	24

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	WP003	IND WASTEWATER LAGOON SYSTEM	202209	1,301	6
Air Force	Washington	FAIRCHILD AIR FORCE BASE	DERA	WP036	CONTAMINATED GW AND SED AT BLDG. 1454	201809	110	2
Air Force	Kansas	FORBES	DERA	OW018	BUILDING 192 OWS	202209	1,811	6
Air Force	Kansas	FORBES	DERA	TU012	METALS SCRAP YARD	202209	1,811	6
Air Force	Kansas	FORBES	DERA	TU015	PESTICIDE MIXING ROOM UST	202209	1,811	6
Air Force	Wyoming	FRANCIS E WARREN AIR FORCE BASE	DERA	LF012	LANDFILL NO. 3	210509	30,502	89
Air Force	Wyoming	FRANCIS E WARREN AIR FORCE BASE	DERA	LF014	LANDFILL NO. 5	205809	6,565	42
Air Force	Wyoming	FRANCIS E WARREN AIR FORCE BASE	DERA	LF015	LANDFILL NO. 6	202702	1,584	10
Air Force	Wyoming	FRANCIS E WARREN AIR FORCE BASE	DERA	OT021	GROUNDWATER & SURFACE WATER	210509	38,244	89
Air Force	Wyoming	FRANCIS E WARREN AIR FORCE BASE	DERA	SS007	SPILL SITE 7-BLDG 1294 SPILL	206509	9,269	49
Air Force	Wyoming	FRANCIS E WARREN AIR FORCE BASE	DERA	SS022	SPILL SITE 8-NEAR BUILDINGS 354 & 356	201806	192	2
Air Force	New York	FRANCIS S. GABRESKI (WEST HAMPTON)	DERA	SS004	AIRCRAFT REFUELING APRON	201909	80	3
Air Force	New York	FRANCIS S. GABRESKI (WEST HAMPTON)	DERA	SS009	DRAINAGE DITCH	201709	27	1
Air Force	New York	FRANCIS S. GABRESKI (WEST HAMPTON)	DERA	TU014	FORMER USTS AT BUILDING 218	201909	89	3
Air Force	New York	FRANCIS S. GABRESKI (WEST HAMPTON)	DERA	TU017	FORMER USTS AT BUILDING 374	202209	836	6
Air Force	Arkansas	FT SMITH	DERA	AT002	FORMER FIRE TRAINING AREA	202009	220	4
Air Force	Arkansas	FT SMITH	DERA	DP006	VEHICLE MAINTENANCE PIT	202009	220	4
Air Force	Arkansas	FT SMITH	DERA	PL004	PETROLEUM, OIL, AND LUBRICANT AREA STORMWATER DITC	201709	11	1
Air Force	Arkansas	FT SMITH	DERA	PL005	PETROLEUM, OIL, AND LUBRICANT AREA UNDERGROUND STO	202009	220	4
Air Force	Alaska	GALENA	BRAC	CB001	GALENA AVIATION VOCATION TECHNICAL CENTER	203212	5,021	16
Air Force	Alaska	GALENA	BRAC	CG001	MILLION GALLON HILL	203912	7,212	23
Air Force	Alaska	GALENA	BRAC	CG002	MISSILE STORAGE AREA	203912	6,805	23
Air Force	Alaska	GALENA	BRAC	CPL006	OAP OLD ABANDONED PIPELINE	204012	5,858	24
Air Force	Alaska	GALENA	BRAC	CS001	CONTAMINATED SEDIMENTS (DDT SOILS)	201803	76	2
Air Force	Alaska	GALENA	BRAC	CSS001	AST1569 ELECTRIC POWER STATION AST	201704	42	1
Air Force	Alaska	GALENA	BRAC	CSS002	B1812 BUILDING 1812 FORMER HAZARDOUS WASTE ACCUMULATION POINT	202009	235	4
Air Force	Alaska	GALENA	BRAC	CSS005	PADS REFUELING PADS	201707	42	1
Air Force	Alaska	GALENA	BRAC	CST011	UST1428 COMBAT ALERT CELL USTS	202007	224	4
Air Force	Alaska	GALENA	BRAC	CST013	UST1770 FORMER INCINERATOR USTS	201610	42	0
Air Force	Alaska	GALENA	BRAC	CST014	UST1859 DINING FACILITY UST	202812	3,600	12
Air Force	Alaska	GALENA	BRAC	DP023	DSWD DISPOSAL SITE WEST OF DIKE	202004	204	4
Air Force	Alaska	GALENA	BRAC	DP106	DISPOSAL SITE	201803	1,289	2
Air Force	Alaska	GALENA	BRAC	FT001	FIRE PROTECTION TRAINING AREA	205203	8,441	36
Air Force	Alaska	GALENA	BRAC	OW024	OWS1833 MWR STORAGE OWS	202006	214	4
Air Force	Alaska	GALENA	BRAC	SS005	WILDERNESS HALL (BLDG 1872)	202112	723	5
Air Force	Alaska	GALENA	BRAC	SS006	TCE AREA (BLDG 1845)	202712	3,322	11

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Alaska	GALENA	BRAC	SS013	CONTROL TOWER DRUM STORAGE AREA, SOUTH	201811	119	2
Air Force	Alaska	GALENA	BRAC	SS014	BIRCHWOOD HANGAR	203812	17,753	22
Air Force	Alaska	GALENA	BRAC	SS015	SOUTH APRON MAINTENANCE AREA	204412	8,939	28
Air Force	Alaska	GALENA	BRAC	SS016	BLDG 2541 (FORMER POL FUEL LAB)	203612	18,425	20
Air Force	Alaska	GALENA	BRAC	SS017	FORMER TRUCK FILLSTANDS	204412	20,290	28
Air Force	Alaska	GALENA	BRAC	SS018	WASTE ACCUMULATION AREA (AOC023)	202006	217	4
Air Force	Alaska	GALENA	BRAC	SS019	BLDG 1700 - REFUELER MAINTENANCE SHOP	202004	204	4
Air Force	Alaska	GALENA	BRAC	SS021	BLDG 1549 - OLD FIRE STATION	201706	42	1
Air Force	Alaska	GALENA	BRAC	SS022	B400 BUILDING 400 FORMER CAA AIR FORCE WEATHER STATION	202006	214	4
Air Force	Alaska	GALENA	BRAC	SS025	WEST PERIMETER ROAD TCE SPILL	202009	235	4
Air Force	Alaska	GALENA	BRAC	SS107	NORTHERN TAR AREA	202609	14,823	10
Air Force	Alaska	GALENA	BRAC	SS108	SOUTHERN TAR AREA	202609	40,960	10
Air Force	Alaska	GALENA	BRAC	ST005	POL TANK FARM	203212	9,892	16
Air Force	Alaska	GALENA	BRAC	ST009	WEST UNIT JP 4 FUEL STANDS	204212	9,856	26
Air Force	Alaska	GALENA	BRAC	ST010	SOUTHEAST RUNWAY FUEL SPILL	203912	5,470	23
Air Force	Alaska	GALENA	BRAC	ST020	BLDG 1837 - FORMER UST	201912	215	3
Air Force	Alaska	GALENA	BRAC	TU001	POWER PLANT TANK #49	202812	3,592	12
Air Force	Wisconsin	GEN B MITCHELL	DERA	CB018	SUSPECTED PETROLEUM CONTAMINATION - BUILDING 522	202209	746	6
Air Force	Wisconsin	GEN B MITCHELL	BRAC	CG011	OU1 PFC GROUNDWATER PLUME	205509	3,792	39
Air Force	Wisconsin	GEN B MITCHELL	DERA	CG019	VINYL CHLORIDE GROUNDWATER CONTAMINATION	202209	746	6
Air Force	Wisconsin	GEN B MITCHELL	BRAC	CTU006	212 - 299856	201909	148	3
Air Force	Wisconsin	GEN B MITCHELL	BRAC	CTU007	215 - 299858	201909	264	3
Air Force	Wisconsin	GEN B MITCHELL	BRAC	CTU008	219 - 299860	201909	194	3
Air Force	Wisconsin	GEN B MITCHELL	BRAC	CTU011	8002 - 299863	201909	164	3
Air Force	Wisconsin	GEN B MITCHELL	BRAC	CTU012	8002 - 299864	201909	164	3
Air Force	Wisconsin	GEN B MITCHELL	BRAC	CTU013	8002 - 299865	201909	164	3
Air Force	Wisconsin	GEN B MITCHELL	DERA	OW014	OWS AT GUARD WEST	202109	501	5
Air Force	Wisconsin	GEN B MITCHELL	DERA	RW010	FORMER AIRCRAFT WASHING AREA	202009	211	4
Air Force	Wisconsin	GEN B MITCHELL	DERA	TU015	FORMER DRAIN OIL UST AT GUARD WEST	202109	501	5
Air Force	Ohio	GENTILE	BRAC	SS028	COAL STORAGE AREA (S1)	201904	46	3
Air Force	Ohio	GENTILE	BRAC	SS035	FORMER STORAGE/SALVAGE AREA	201904	46	3
Air Force	Ohio	GENTILE	BRAC	WP026	FLOOR DRAIN TO INFILTRATION PIT (R2)	201904	46	3
Air Force	California	GEORGE	BRAC	CG070	NEDA, NORTHEAST DISPOSAL TCE PLUME	207709	9,249	61
Air Force	California	GEORGE	BRAC	COW119	724-1 OIL/WATER	201612	22	0
Air Force	California	GEORGE	BRAC	COW120	724-2 OIL/WATER	201612	22	0
Air Force	California	GEORGE	BRAC	COW125	OWS645	201812	91	2
Air Force	California	GEORGE	BRAC	CTU124	830 JET FUEL 10-INCH FUEL LINE	201612	22	0
Air Force	California	GEORGE	BRAC	FT019	FIRE TRAINING AND WASTE BURN PIT	201909	553	3
Air Force	California	GEORGE	BRAC	FT082	CG070 TCE SOURCE AREA	201712	245	1
Air Force	California	GEORGE	BRAC	OT069	PCE/TCE PLUME	203203	1,714	16
Air Force	California	GEORGE	BRAC	OT071	PESTICIDE (DIELDRIN) AREA OF CONCERN (AOC071)	204002	3,609	23
Air Force	California	GEORGE	BRAC	SS030	JP4 PLUME	204007	5,951	24

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	GEORGE	BRAC	SS083	OT069 TCE SOURCE AREA NEAR HANGAR 676	201806	194	2
Air Force	California	GEORGE	BRAC	SS084	LFDS FUEL PIT #6 LEAK (AOC MW-32)	201709	22	1
Air Force	California	GEORGE	BRAC	ST054	BUILDING 708 PIPELINE LEAK	201809	60	2
Air Force	California	GEORGE	BRAC	ST057	FAULTY CONSTRUCTION LEAK; FUEL PIT PIPE LEA	201809	60	2
Air Force	California	GEORGE	BRAC	ST067	FS LIQUID FUEL DISTRIBUTION SYSTEM	203912	5,176	23
Air Force	California	GEORGE	BRAC	ZZ051	OT-51 TEST CELL 799	201709	84	1
Air Force	North Dakota	GRAND FORKS AIR FORCE BASE	DERA	ST007	POL UNLOADING AREA	201807	86	2
Air Force	North Dakota	GRAND FORKS AIR FORCE BASE	DERA	ST008	REFUELING RAMPS AND PADS	203209	2,080	16
Air Force	North Dakota	GRAND FORKS AIR FORCE BASE	DERA	TU503	AOC 501	203209	2,208	16
Air Force	North Dakota	GRAND FORKS AIR FORCE BASE	DERA	TU504	AOC 539	201906	180	3
Air Force	Montana	GREAT FALLS INTERNATIONAL AIRPORT	DERA	DP006	AEROSPACE GROUND EQUIPMENT	202809	4,225	12
Air Force	Montana	GREAT FALLS INTERNATIONAL AIRPORT	DERA	DP007	DRY WELL/CORROSION CONTROL	202809	4,225	12
Air Force	Montana	GREAT FALLS INTERNATIONAL AIRPORT	DERA	DP008	DRY WELL/COMPOSITE MAINTENANCE	202809	4,225	12
Air Force	Montana	GREAT FALLS INTERNATIONAL AIRPORT	DERA	FT004	FORMER FIRE TRAINING AREA, NO1	202309	6,083	7
Air Force	Montana	GREAT FALLS INTERNATIONAL AIRPORT	DERA	FT005	FORMER FIRE TRAINING AREA, NO2	201709	27	1
Air Force	Illinois	GREATER PEORIA AIRPORT	DERA	SS009	AIRPORT ROAD SITE	203709	2,776	21
Air Force	Indiana	GRISOM ARB	BRAC	CG405	OU1 PFC GROUNDWATER PLUME	208209	12,563	66
Air Force	Indiana	GRISOM ARB	BRAC	FT001	FIRE PROTECTION TRAINING AREA 1	202006	63	4
Air Force	Indiana	GRISOM ARB	BRAC	FT002	FIRE PROTECTION TRAINING AREA 2	202006	63	4
Air Force	Indiana	GRISOM ARB	BRAC	SS190	TCE RELEASE AT BUILDING 190	202006	63	4
Air Force	Mississippi	GULFPORT BILOXI REGIONAL AIRPORT	DERA	SS002	JP-4 BULK STOR, MILL ROAD	201807	63	2
Air Force	Mississippi	GULFPORT BILOXI REGIONAL AIRPORT	DERA	TU009	BATTERY NEUTRALIZATION CHAMBER- BUILDING 133	201909	91	3
Air Force	Alabama	GUNTER AIR FORCE BASE	DERA	SD001	SURFACE DRAINAGE SYSTEM	201712	47	1
Air Force	New York	HANCOCK ANG	DERA	TU019	FORMER UST AT BUILDING 1600	202309	1,734	7
Air Force	Massachusetts	HANSCOM	DERA	CD023	IPSWICH ANTENNA TEST FACILITY	201709	62	1
Air Force	Massachusetts	HANSCOM	DERA	FT001	FIRE TRAINING AREA II (IRP SITE 1)	203709	13,480	21
Air Force	Massachusetts	HANSCOM	DERA	ST006	MOTOR POOL PETROLEUM RELEASES (IRP SITE 13)	201909	143	3
Air Force	Massachusetts	HANSCOM	DERA	ST021	UNIT 1 PETROLEUM RELEASES (IRP SITE 21)	204109	4,557	25
Air Force	Massachusetts	HANSCOM	DERA	ST022	AAFES SERVICE STATION PETROLEUM RELEASES (IRP SITE	201909	143	3
Air Force	Massachusetts	HANSCOM	DERA	WP011	JET FUEL RESIDUE AREA/TANK SLUDGE AREA (IRP SITE 3)	201908	488	3
Air Force	Massachusetts	HANSCOM	DERA	WP012	PAINT WASTE DISP AREA (IRP SITE 2)	201908	252	3
Air Force	Pennsylvania	HARRISBURG	DERA	TU007	AOC-UST71	202309	1,533	7
Air Force	California	HAYWARD MUNICIPAL AIRPORT	DERA	SS008	TRANSFORMER NEAR THE STATION ENTRANCE	201709	27	1
Air Force	California	HAYWARD MUNICIPAL AIRPORT	DERA	ST004	LEAKING VEHICLE MAINTENANCE USTS	201709	27	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	HAYWARD MUNICIPAL AIRPORT	DERA	ST005	ABANDONED JET FUEL TANKS	201709	27	1
Air Force	North Dakota	HECTOR IAP	DERA	ST011	UST AT BLDG 217	201909	63	3
Air Force	Utah	HILL AIR FORCE BASE	DERA	AT014	OASIS FIRE TRAINING AREA	201709	85	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	DB001	ACM DEBRIS NEAR BLDG 1422	202110	17,444	5
Air Force	Utah	HILL AIR FORCE BASE	DERA	LF001	LANDFILL NO 4	207609	18,445	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	LF007	HW LANDFILL #5	202109	1,089	5
Air Force	Utah	HILL AIR FORCE BASE	DERA	LF011	LANDFILL NO 1	207609	14,367	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	LF058	WENDOVER LANDFILL	201808	153	2
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT026	ASPHALT PAD	204609	8,411	30
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT033	LAYTON TCE PLUME	207609	25,160	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT097	GAS STATION (454)	203209	5,664	16
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT102	SOUTH UTTR - EAST SIDE SMP	201809	170	2
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT103	SOUTH UTTR ORE PROCESSING SITE	201704	85	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT103A	WENDOVER ACM LANDFILL	201709	85	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT104	UTTR NORTH HALF OF NORTH RANGE SMP	201809	170	2
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT105	UTTR SOUTH HALF OF NORTH RANGE SMP	201809	153	2
Air Force	Utah	HILL AIR FORCE BASE	DERA	OT106	DEFERRED SITE AREAS	201709	43	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	OW004	OWS - EAGLE TOWER	201709	145	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	SA020	SAP ACCUMULATION SITE TE-06	201709	34	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	SA021	SAP ACCUMULATION SITE TM-04	201709	34	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	SA024	SAP ACCUMULATION SITE TU-05	201709	34	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	SD034	POND 1	201709	43	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	SD107	ASPEN AVE. DISPOSAL AREA (OU12)	207609	15,816	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	SS017	US ARMY TOOELLE RAIL SHOP	207609	14,902	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	SS089	1100 AREA	202009	360	4
Air Force	Utah	HILL AIR FORCE BASE	DERA	SS090	ZONE 7 GOLF COURSE	205009	6,051	34
Air Force	Utah	HILL AIR FORCE BASE	DERA	SS091	BLDG 1607-EVAP. POND	207609	13,482	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	SS108	800/900 WAREHOUSE AREA (OU9)	202009	243	4
Air Force	Utah	HILL AIR FORCE BASE	DERA	SS109	ZONE 1200 (OU10)	207909	19,641	63
Air Force	Utah	HILL AIR FORCE BASE	DERA	SS112	UPPER AREA F HOUSING PCB SPILL SITE	202809	1,957	12
Air Force	Utah	HILL AIR FORCE BASE	DERA	ST004	SODIUM HYDROXIDE SPILL	207609	12,686	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	WM015	OASIS MWR RECYCLE YARD	201709	102	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	WP002	CHEMICAL PITS 1 AND 2	204609	4,092	30
Air Force	Utah	HILL AIR FORCE BASE	DERA	WP005	BERMAN POND	207609	11,884	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	WP007	CHEMICAL PIT 3	202109	3,003	5
Air Force	Utah	HILL AIR FORCE BASE	DERA	WP008	LITTLE MTN DRYING BEDS	207609	15,484	60
Air Force	Utah	HILL AIR FORCE BASE	DERA	WR111	LT MTN MAGNESIUM THORIUM DISPOSAL TRENCH	201707	68	1
Air Force	Utah	HILL AIR FORCE BASE	DERA	ZZ113	OPERABLE UNIT 15	208009	20,180	64
Air Force	New Mexico	HOLLOMAN	DERA	FL155	BUILDING 1155	202002	289	3
Air Force	New Mexico	HOLLOMAN	DERA	FL521	BLDG 1173, 1174, 1178, 1179, 1180, 1183	202002	289	3
Air Force	New Mexico	HOLLOMAN	DERA	FL702	BUILDING 702	202002	289	3
Air Force	New Mexico	HOLLOMAN	DERA	LF029	OLD ARMY LANDFILL	201708	0	1
Air Force	New Mexico	HOLLOMAN	DERA	OD073	20,000 POUND OPEN DETONATION UNIT	202309	984	7
Air Force	New Mexico	HOLLOMAN	DERA	OT037	EARLY MISSILE TESTING SITE	201706	120	1
Air Force	New Mexico	HOLLOMAN	DERA	OT038	TEST SLED MAINTENANCE AREA	201706	55	1
Air Force	New Mexico	HOLLOMAN	DERA	OW967	SWMU 20 (WITHIN T-38 SITE)	201804	172	2
Air Force	New Mexico	HOLLOMAN	DERA	OW968	SWMU 19 (WITHIN T-38 SITE)	201804	139	2
Air Force	New Mexico	HOLLOMAN	DERA	RW042	RADIOACTIVE WASTE DISPOSAL AREA	201712	230	1

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	New Mexico	HOLLOMAN	DERA	SD008	REFUSE COLLECTION TRUCK WASHRACK	201806	38	2
Air Force	New Mexico	HOLLOMAN	DERA	SD027	PAD 9 WASHRACK AREA - RAD WASTE	201706	139	1
Air Force	New Mexico	HOLLOMAN	DERA	SS002	POL AREA SPILL SITE #1	201904	236	3
Air Force	New Mexico	HOLLOMAN	DERA	SS017	BX GAS STATION FUEL LEAK	202010	509	4
Air Force	New Mexico	HOLLOMAN	DERA	SS018	CHROMIC ACID SPILL SITE	202105	1,537	5
Air Force	New Mexico	HOLLOMAN	DERA	SS039	MISSILE FUEL SPILL AREA	203009	6,691	14
Air Force	New Mexico	HOLLOMAN	DERA	SS059	T-38 TEST CELL	201907	263	3
Air Force	New Mexico	HOLLOMAN	DERA	SS061	FUEL SPILL AREA	201804	96	2
Air Force	New Mexico	HOLLOMAN	DERA	SS074	WASH RACK CONTAMINATION AT BUILDING 302	201912	742	3
Air Force	New Mexico	HOLLOMAN	DERA	SS080	BLDG 80	202101	493	4
Air Force	New Mexico	HOLLOMAN	DERA	SS524	SWMU 229 T-38 TEST CELL	201907	161	3
Air Force	New Mexico	HOLLOMAN	DERA	SS823	SPILL SITE NEAR BUILDING 823	201808	1,111	2
Air Force	New Mexico	HOLLOMAN	DERA	TU515	BUILDING 889	201802	116	1
Air Force	New Mexico	HOLLOMAN	DERA	TU521	SWMU 122/123	202104	1,221	5
Air Force	New Mexico	HOLLOMAN	DERA	TU896	BUILDING 1176	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU897	BUILDING 1175	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU901	BUILDING 1200	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU902	BUILDING 1199	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU904	BUILDING 1194	202012	688	4
Air Force	New Mexico	HOLLOMAN	DERA	TU906	BUILDING 308	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU907	BUILDINGS 920, 921, 922	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU908	BUILDING 1201	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU910	BUILDING 1166	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU911	BUILDING 1190	201610	0	0
Air Force	New Mexico	HOLLOMAN	DERA	TU912	CONTAMINATION AT BUILDING 301	201912	742	3
Air Force	Florida	HOMESTEAD	BRAC	COW006	BUILDING 741	201703	27	1
Air Force	Florida	HOMESTEAD	DERA	LF012	OU-10: LANDFILL	202104	192	5
Air Force	Florida	HOMESTEAD	DERA	SS002	SS-02A: POL STORAGE AREA-BLDG 338	201709	41	1
Air Force	Florida	HOMESTEAD	DERA	SS022	OU-13: HARDFILL STORAGE AREA 3	204602	3,655	29
Air Force	Florida	HOMESTEAD	DERA	SS02B	HAZWASTE STORAGE BUILDING 214	201904	155	3
Air Force	Florida	HOMESTEAD	DERA	SS031	OU-16: HAWK MISSILE SITE / DRUM STORAGE AREA	202209	852	6
Air Force	Florida	HOMESTEAD	DERA	SS15A	SS-15A: FLIGHTLINE APRON	201711	82	1
Air Force	Florida	HOMESTEAD	DERA	SS720	OWS 4709	201807	168	2
Air Force	Florida	HOMESTEAD	DERA	TU946	FACILITY 195	201811	201	2
Air Force	Florida	HOMESTEAD	DERA	WP001	OU-5: ELECTROPLATING WASTES DISPOSAL B/164	202104	474	5
Air Force	Indiana	HULMAN REGIONAL AIRPORT	DERA	FL011	FORMER SEPTIC FIELD	202309	1,197	7
Air Force	Indiana	HULMAN REGIONAL AIRPORT	DERA	OW007	BUILDING 3 OIL/WATER SEPARATOR (OWS)	202309	1,565	7
Air Force	Indiana	HULMAN REGIONAL AIRPORT	DERA	OW010	BUILDING 25 OIL/WATER SEPARATOR (OWS)	202309	1,565	7
Air Force	Indiana	HULMAN REGIONAL AIRPORT	DERA	TU008	BUILDING 4 HYDRAULIC LIFT UST PIPING	202309	1,197	7
Air Force	Florida	HURLBURT FIELD	DERA	SS124	MOTOR POOL STORAGE AREA	201711	55	1
Air Force	Florida	HURLBURT FIELD	DERA	SS125	WEAPONS MAINTENANCE BUILDING	201901	378	2
Air Force	Florida	HURLBURT FIELD	DERA	ST123	POL TANK FACILITY (& OWS SOLVENT CONTAM)	202009	447	4
Air Force	Alaska	INDIAN MOUNTAIN RESEARCH	DERA	OT008	WHITE ALICE - UPPER CAMP	202109	8,054	5
Air Force	Alaska	INDIAN MOUNTAIN RESEARCH	DERA	PL510	INDIAN MOUNTAIN POL OFF-LOADING SITE	201806	58	2
Air Force	Alaska	INDIAN MOUNTAIN RESEARCH	DERA	SS009	WASTE ACCUM AREA3/SPILL/LEAK4,11 - LOWER CAMP	203409	5,241	18
Air Force	Alaska	INDIAN MOUNTAIN RESEARCH	DERA	SS011	SPILL/LEAK NOS 1,3,8 - FORMER TANK FARM LOWER CAMP	204609	5,316	30

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Mississippi	JACKSON IAP (ALLEN C THOMPSON)	DERA	OW025	FORMER OWS 8	201909	69	3
Air Force	Mississippi	JACKSON IAP (ALLEN C THOMPSON)	DERA	OW026	FORMER OWS 7	201909	69	3
Air Force	Mississippi	JACKSON IAP (ALLEN C THOMPSON)	DERA	OW027	FORMER OWS 6	201909	69	3
Air Force	Mississippi	JACKSON IAP (ALLEN C THOMPSON)	DERA	PL012	FORMER FUEL HYDRANT SYSTEM	201909	69	3
Air Force	Florida	JACKSONVILLE	DERA	FT003	FIRE TRAINING AREA	201809	63	2
Air Force	Florida	JACKSONVILLE	DERA	SS021	FORMER TANK FARM	202409	3,097	8
Air Force	Florida	JACKSONVILLE	DERA	SS20	HUSH HOUSE SITE	202409	3,097	8
Air Force	Florida	JACKSONVILLE	DERA	TU013	UST SITE 16	202209	961	6
Air Force	Florida	JACKSONVILLE	DERA	TU017	UST SITE 24	202209	961	6
Air Force	Florida	JACKSONVILLE	DERA	TU018	UST SITE 23	202209	961	6
Air Force	Maryland	JB-ANDREWS	DERA	AT069	SWMU 69	203209	3,981	16
					PCB-CONTAMINATED SEDIMENT IN RETENTION POND			
Air Force	Maryland	JB-ANDREWS	DERA	CS503		201809	126	2
Air Force	Maryland	JB-ANDREWS	DERA	FT002	FIRE TRAINING AREA NO 1	202509	1,668	9
Air Force	Maryland	JB-ANDREWS	DERA	FT003	FIRE TRAINING AREA NO 2	201809	86	2
Air Force	Maryland	JB-ANDREWS	DERA	FT004	FIRE TRAINING AREA NO 4	201809	86	2
Air Force	Maryland	JB-ANDREWS	DERA	LF005	LEROY'S LANE LANDFILL (LF05)	204609	10,647	30
Air Force	Maryland	JB-ANDREWS	DERA	LF006	LANDFILL NO 6. PISCATAWAY CREEK	201909	362	3
Air Force	Maryland	JB-ANDREWS	DERA	LF007	LANDFILL NO 7 PISCATAWAY CREEK	201909	391	3
Air Force	Maryland	JB-ANDREWS	DERA	LF581	SWMU-66	201904	229	3
Air Force	Maryland	JB-ANDREWS	DERA	OW460	OIL WATER SEPARATOR SITE 3640	202704	2,065	11
Air Force	Maryland	JB-ANDREWS	DERA	SA056	FORMER CE STORAGE YARD - BLDG. 3459	202409	1,791	8
Air Force	Maryland	JB-ANDREWS	DERA	SA506	BOSTON AVENUE STORAGE AREA	201809	85	2
Air Force	Maryland	JB-ANDREWS	DERA	SA507	FORMER GREENHOUSE ON GEORGIA AVENUE	202004	859	4
Air Force	Maryland	JB-ANDREWS	DERA	SS001	BRANDYWINE DRMO STORAGE YARD, DP-1	204609	12,394	30
Air Force	Maryland	JB-ANDREWS	DERA	SS011	DAVIDSONVILLE FUEL OIL SPILL	203209	9,559	16
Air Force	Maryland	JB-ANDREWS	DERA	SS022	HANGAR 13 NAVY AREA	201806	91	2
Air Force	Maryland	JB-ANDREWS	DERA	SS026	HANGAR 15 (DEMO)	203809	9,428	22
Air Force	Maryland	JB-ANDREWS	DERA	SS027	AAFES DRY CLEANERS AREA	201912	212	3
Air Force	Maryland	JB-ANDREWS	DERA	SS028	FILLING AND SERVICE CENTER (BLDG 1206)	204409	10,527	28
Air Force	Maryland	JB-ANDREWS	DERA	SS288	FUEL SPILL AT BUILDING 1288	202109	726	5
Air Force	Maryland	JB-ANDREWS	DERA	ST010	PD-680 SPILL SITE	201709	39	1
Air Force	Maryland	JB-ANDREWS	DERA	ST014	EAST SIDE SERVICE STATION	203609	9,193	20
Air Force	Maryland	JB-ANDREWS	DERA	TU012	FORMER 550-GALLON WASTE OIL UST	203309	9,473	17
Air Force	Maryland	JB-ANDREWS	DERA	TU167	BUILDING 3167 UST	202009	590	4
Air Force	Massachusetts	JB-CAPE COD	DERA	CD500	DUMP AREA	202108	417	5
Air Force	Massachusetts	JB-CAPE COD	DERA	FT055	FTA-1 (ASHUMET VALLEY)	203101	27,050	14
Air Force	Massachusetts	JB-CAPE COD	DERA	FT056	FTA-2 FORMER FPTA (1948-56)	203501	2,690	18
Air Force	Massachusetts	JB-CAPE COD	DERA	LF006	LF-1 MAIN BASE LANDFILL	207209	21,389	56
Air Force	Massachusetts	JB-CAPE COD	DERA	SD005	SD-5 STORM DRAIN DISP SITE NO. 5	202501	1,329	8
Air Force	Massachusetts	JB-CAPE COD	DERA	SS016	CS-4 WEST TRUCK ROAD MOTORPOOL	202409	1,782	8
Air Force	Massachusetts	JB-CAPE COD	DERA	SS022	CS-10 UTES/BOMARC SITE	206101	23,201	44
Air Force	Massachusetts	JB-CAPE COD	DERA	SS031	FS-1 AVGAS FUEL TEST DUMP SITE	202412	2,844	8
Air Force	Massachusetts	JB-CAPE COD	DERA	SS040	FS-10 (PFSA)	203409	2,586	18
Air Force	Massachusetts	JB-CAPE COD	DERA	SS041	FS-11 (PFSA)	203409	2,586	18

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Massachusetts	JB-CAPE COD	DERA	SS042	FS-12 FUEL PIPELINE SPILL	203709	8,248	21
Air Force	Massachusetts	JB-CAPE COD	DERA	SS043	FS-13 FUEL PIPELINE SPILL	203412	2,485	18
Air Force	Massachusetts	JB-CAPE COD	DERA	SS077	CS-19 IMPACT RANGE CHEMICAL DUMPSITE	203712	3,426	21
Air Force	Massachusetts	JB-CAPE COD	DERA	SS079	FS-28 EDB PLUME	202309	1,460	7
Air Force	Massachusetts	JB-CAPE COD	DERA	SS080	CS-20 PCE PLUME	202409	1,946	8
Air Force	Massachusetts	JB-CAPE COD	DERA	SS081	CS-21 TCE PLUME	202609	3,042	10
Air Force	Massachusetts	JB-CAPE COD	DERA	SS082	FS-29 GROUNDWATER PLUME	202101	532	4
Air Force	Massachusetts	JB-CAPE COD	DERA	SS087	CS-23 PLUME	202409	1,511	8
Air Force	Massachusetts	JB-CAPE COD	DERA	SS090	TANKER TRUCK ROLLOVERS (PFASS)	202704	3,143	11
Air Force	Massachusetts	JB-CAPE COD	DERA	SS091	ANG MOTOR POOL AREA (PFASS)	202704	3,143	11
Air Force	Massachusetts	JB-CAPE COD	DERA	SS092	FORMER BUILDING 118 (PFASS)	202704	6,286	11
Air Force	Massachusetts	JB-CAPE COD	DERA	SS093	FORMER FIRE DEPARTMENT BUILDING 122 (PFASS)	202704	3,143	11
Air Force	Massachusetts	JB-CAPE COD	DERA	SS094	WASTEWATER TREATMENT PLANT INFILTRATION BEDS (PFAS)	202704	3,143	11
Air Force	Massachusetts	JB-CAPE COD	DERA	SS095	HANGERS 3170 AND 3172 (PFASS)	202704	3,143	11
Air Force	Massachusetts	JB-CAPE COD	DERA	SS097	LOWER 40 RAMP AREA (PFASS)	202704	3,143	11
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	DD540	AOC P, FLIGHTLINE DRAINAGE DITCH	202209	604	6
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	FT003	FIRE PROTECTION TRAIN AREA 3	202105	709	5
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	LF002	LANDFILL NO 4	201912	314	3
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	LF004	LANDFILL NO 1	201912	230	3
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	LF017	LANDFILL NO 2	201712	80	1
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	OT011	HARDFILL AREA 3	202010	448	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	OT012	HARDFILL AREA 1	202004	380	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	OT016	ENTOMOLOGY SHOP (PRESENT) (REPRESENTS ZONE 2)	204609	4,409	30
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	OW507	SWMU-82, B-210 OWS	202008	127	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	OW508	SWMU-83, B-239 OWS	202007	327	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	RW052	BLDG 548 WASH RACK / SAND TRAP / OWS SYSTEM	202008	485	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	RW532	SWMU-118, B-371, WASH RACK	202210	1,077	6
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	SA501	SWMU-28, AH-1 WASTE ACCUMULATION AREA	202001	273	3
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	SD014	FORMER HAZ WASTE STORAGE AREA #2	201808	86	2
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	SS042	ZONE 4 TCE PLUME	204609	10,525	30
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	ST013	BASE GASOLINE STATION LEAK	202001	353	3
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	ST027	BLDG 575 JP-4 TANK LEAK	202012	433	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	TU522	SWMU-101, B-210 SAND TRAP	202009	358	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	TU527	SWMU-109, B-239 HOLDING TANK (1)	202009	327	4
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	TU528	SWMU-110, B-239, HOLDING TANK (2)	202002	316	3
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	TU538	SWMU-147, B-672, UST	201801	133	1
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	TU542	SHOPPETTE UST AND DISTRIBUTION LINES	204609	4,149	30
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	TU543	SWMU-108, B-58 UST	201907	405	3
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	TU544	B-129 UST	201907	237	3
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	ZZ050	WATER TOWER 2	201804	112	2
Air Force	South Carolina	JB-CHARLESTON-AIR	DERA	ZZ051	WATER TOWER 3	201804	112	2
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	AB062	SWMU 00062 - CHARLESTON NWS	201811	223	2
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	CG040	SWMU 00040 - CHARLESTON NWS	202005	254	4

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	CG074	SWMU 00074 - CHARLESTON NWS	201905	265	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	CS023	SWMU 00023 - CHARLESTON NWS	205001	4,315	33
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	DA013	SWMU 00047 - SOUTHSIDE DRUM DISPOSAL SITE	201906	390	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	DA017	SWMU 00017 - CHARLESTON NWS	202008	320	4
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	DA024	SWMU 00024 - CHARLESTON NWS	202504	1,243	9
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	DA037	SWMU 00080 - SOUTH ANNEX DUMP SITE	201803	137	2
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	DA085	SWMU 85 i NORTHSIDE CONSTRUCTION/DEMOLITION DEBRIS	202207	873	6
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	DC067	SWMU 00067 - CHARLESTON NWS	202208	934	6
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	FL066	SWMU 00066 - CHARLESTON NWS	202208	1,053	6
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	FL069	SWMU 00069 - CHARLESTON NWS	201905	559	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	FL073	SWMU 00073 - CHARLESTON NWS	201909	1,026	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	ID008	SWMU 00038 - SOUTHSIDE BUILDING 37 BATTERY SHOP	201806	58	2
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	ID068	SWMU 00068 - CHARLESTON NWS	204709	3,955	31
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	ID078	SWMU 00078 - CHARLESTON NWS	202208	978	6
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	LF003	SWMU 00003 - OLD NORTHSIDE LANDFILL - CNWS	202007	573	4
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	LF010	SWMU 00010 (SOUTHSIDE BLDG 930 OTTO) - CNWS	202506	1,308	9
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	LF041	SWMU 00084 - OLD SOUTH ANNEX WASTE DISPOSAL AREA	202207	700	6
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	MY077	SWMU 00077 - CHARLESTON NWS	201905	419	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	SA036	SWMU 00036 - CHARLESTON NWS	202506	1,402	9
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	SA072	SWMU 00072 - CHARLESTON NWS	201906	411	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	SS012	SWMU 00012 - CHARLESTON NWS	204606	4,171	30
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	SS039	SWMU 00083 - SOUTHSIDE BUILDING 32 SEPTIC TANK	202004	284	4
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	ST042	AOC G (W/ SWMU 49) - SOUTHSIDE WW TREAT FACILITY	201811	264	2
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU014	SWMU 00014 SOUTHSIDE BLDG 58 OTTO - CNWS	202307	930	7
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU029	SWMU 00029 - CHARLESTON NWS	201912	222	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU925	TU925 (TU/US-C507) BLDG#855 STANDBY GENERATOR BLDG	201907	143	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU926	TU926 (TU-US-C511) BLDG #3500 FILLING STATION	202107	436	5
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU927	TU927 (TU/US-C510) BLDG #1025 SOUTHSIDE HOUSING	202001	322	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU929	TU929 (TU/US-C509) - BLDG #922 FILLING STATION	202107	561	5
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU931	TU931 (TU/US-C508) BUILDING #857 FILLING STATION	201907	143	3

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU933	TU933 (TU/US-C506) BUILDING #724 FILLING STATION	201907	301	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU936	TU936 (TU/US-C504) BLDG #407 FILLING STATION	202102	540	4
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU939	TU939 (TU/US-C501) BLDG #7 HEAT PLANT	202006	399	4
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	TU945	TU945 (TU/C505) - BLDG #708 MWR GYM HANDBALL	201909	264	3
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	XU018	SWMU 00018 - CHARLESTON NWS	204802	3,934	31
Air Force	South Carolina	JB-CHARLESTON-WEAPONS	DERA	ZZ075	SWMU 00075 - CHARLESTON NWS	202006	139	4
Air Force	Alaska	JBER-ELMENDORF	DERA	CG111	JOHNSON AVE PLUME	201809	46	2
Air Force	Alaska	JBER-ELMENDORF	DERA	CG112	WEWAK	201809	54	2
Air Force	Alaska	JBER-ELMENDORF	DERA	CG114	22ND ST	201809	46	2
Air Force	Alaska	JBER-ELMENDORF	DERA	CG527	ST538	202004	207	4
Air Force	Alaska	JBER-ELMENDORF	DERA	CG529	ST529	202004	207	4
Air Force	Alaska	JBER-ELMENDORF	DERA	CG543	ST426	202004	207	4
Air Force	Alaska	JBER-ELMENDORF	DERA	CG703	OU1 NORTHERN PLUME	204909	6,962	33
Air Force	Alaska	JBER-ELMENDORF	DERA	CG704	OU1 SOUTHERN PLUME	201812	117	2
Air Force	Alaska	JBER-ELMENDORF	DERA	DA115	PCB SOIL PILE	201809	136	2
Air Force	Alaska	JBER-ELMENDORF	DERA	DP098	DP98 (TCE CONTAMINATION)	207909	24,185	63
Air Force	Alaska	JBER-ELMENDORF	DERA	FT023	FIRE TRAINING AREA	201910	221	3
Air Force	Alaska	JBER-ELMENDORF	DERA	LF002	LANDFILL LF002	201804	108	2
Air Force	Alaska	JBER-ELMENDORF	DERA	LF004	LF04 KNIK BLUFF LANDFILL	204609	6,421	30
Air Force	Alaska	JBER-ELMENDORF	DERA	LF502	LF13	201910	143	3
Air Force	Alaska	JBER-ELMENDORF	DERA	LF503	LF07A	201910	143	3
Air Force	Alaska	JBER-ELMENDORF	DERA	LF504	LF07	201910	143	3
Air Force	Alaska	JBER-ELMENDORF	DERA	OT092	ABANDONED HYDRANT LINES - 18 SEGMENTS TOTAL	201701	62	0
Air Force	Alaska	JBER-ELMENDORF	DERA	OW118	BUILDING 5374 OWS	202610	1,194	10
Air Force	Alaska	JBER-ELMENDORF	DERA	PL081	ABANDONED 10 POL LINE -- NORTH JET	201610	39	0
Air Force	Alaska	JBER-ELMENDORF	DERA	SA110	FORMER JBER-E IDW FACILITY	202002	222	3
Air Force	Alaska	JBER-ELMENDORF	DERA	SD015	POL SLUDGE DISPOSAL #2	202809	2,169	12
Air Force	Alaska	JBER-ELMENDORF	DERA	SD024	BUILDING 15455 FLOOR DRAINS	201706	39	1
Air Force	Alaska	JBER-ELMENDORF	DERA	SD025	BUILDING 16430 FLOOR DRAINS	201704	39	1
Air Force	Alaska	JBER-ELMENDORF	DERA	SD028	BUILDING 16710 FLOOR DRAINS	201712	86	1
Air Force	Alaska	JBER-ELMENDORF	DERA	SD029	BUILDING 16716 FLOOR DRAINS	201709	39	1
Air Force	Alaska	JBER-ELMENDORF	DERA	SO505	LANDFILL LF05	201910	143	3
Air Force	Alaska	JBER-ELMENDORF	DERA	SO552	ST402	203504	2,371	19
Air Force	Alaska	JBER-ELMENDORF	DERA	SS022	DRMO YARD	205109	60,068	35
Air Force	Alaska	JBER-ELMENDORF	DERA	SS105	F22 RAPTOR CRASH SITE	201709	41	1
Air Force	Alaska	JBER-ELMENDORF	DERA	SS109	F22 WEAPONS RELEASE SHOP	201809	633	2
Air Force	Alaska	JBER-ELMENDORF	DERA	SS113	HATCHERY NORTH	202210	369	6
Air Force	Alaska	JBER-ELMENDORF	DERA	SS116	BUILDING 9480	201812	673	2
Air Force	Alaska	JBER-ELMENDORF	DERA	SS117	AAFES SPILL	201812	530	2
Air Force	Alaska	JBER-ELMENDORF	DERA	ST032	ABANDONED UNDERGROUND STORAGE TANKS	204609	5,281	30
Air Force	Alaska	JBER-ELMENDORF	DERA	ST036	DIESEL FUEL LINE LEAK AT BUILDING 27369	202009	513	4
Air Force	Alaska	JBER-ELMENDORF	DERA	ST037	DIESEL FUEL LINE LEAK	204609	13,887	30
Air Force	Alaska	JBER-ELMENDORF	DERA	ST041	FOUR-MILLION GALLON HILL	204609	6,047	30
Air Force	Alaska	JBER-ELMENDORF	DERA	ST048	DIESEL FUEL LINE LEAK	202004	207	4
Air Force	Alaska	JBER-ELMENDORF	DERA	ST068	JP-4 LINE LEAK, HISTORIC SPILLS	202004	242	4
Air Force	Alaska	JBER-ELMENDORF	DERA	TU091	AFID 130 OU	201704	452	1
Air Force	Alaska	JBER-ELMENDORF	DERA	TU107	ST534	201710	88	1
Air Force	Alaska	JBER-ELMENDORF	DERA	WP014	POL SLUDGE DISPOSAL	202709	2,052	11

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Alaska	JBER-RICHARDSON	DERA	AT035	MEB COMPLEX, COF (FTR269C)	202009	143	4
Air Force	Alaska	JBER-RICHARDSON	DERA	CG039	FTRS-39	204609	7,613	30
Air Force	Alaska	JBER-RICHARDSON	DERA	DA090	RV LOT DRUM & DEBRIS REMOVAL	204609	7,817	30
Air Force	Alaska	JBER-RICHARDSON	DERA	SA034	POWER LINE DRUM SITE	201804	156	2
Air Force	Alaska	JBER-RICHARDSON	DERA	SS047	FTRS-047	201712	968	1
Air Force	Alaska	JBER-RICHARDSON	DERA	SS119	BLDG 791 NORTH DRO SITE	201904	1,869	3
Air Force	Alaska	JBER-RICHARDSON	DERA	SS120	BUILDING 974 NORTH	202410	1,458	8
Air Force	Alaska	JBER-RICHARDSON	DERA	TU037	BUILDING 47438	202009	231	4
Air Force	Alaska	JBER-RICHARDSON	DERA	TU101	CC-FTRS-01 [FRA0300017]	202409	1,706	8
Air Force	Alaska	JBER-RICHARDSON	DERA	TU103	CC-FTRS-03 [FRA0300018]	202309	1,376	7
Air Force	Alaska	JBER-RICHARDSON	DERA	TU117	CC-FTRS-17	202009	305	4
Air Force	Virginia	JBLE-EUSTIS	DERA	AT006	AT006 - FIRE TRAINING AREA	202809	3,141	12
Air Force	Virginia	JBLE-EUSTIS	DERA	CS030	CS030- BAILEY CREEK	204509	3,946	29
Air Force	Virginia	JBLE-EUSTIS	DERA	CS036	CS036 - EUSTIS LAKE	201709	344	1
Air Force	Virginia	JBLE-EUSTIS	DERA	LF004	LF004 - AREA 3300 LANDFILL 7	201702	96	0
Air Force	Virginia	JBLE-EUSTIS	DERA	SR037	TS038 - SKEET RANGE UPLAND	202007	462	4
Air Force	Virginia	JBLE-EUSTIS	DERA	SR038	TS038 - SKEET RANGE WETLAND	202007	3,239	4
Air Force	Virginia	JBLE-EUSTIS	DERA	TA032	TA032 - FELKER ARMY AIRFIELD	201612	0	0
Air Force	Virginia	JBLE-EUSTIS	DERA	TU035	TU035 - AAFES	202006	121	4
Air Force	Virginia	JBLE-LANGLEY	DERA	OT064	OU-52, BASE GROUNDWATER SITES	201906	3,399	3
Air Force	New Jersey	JBMDL-DIX	DERA	LF016	RANGE LANDFILL	201706	22	1
Air Force	New Jersey	JBMDL-DIX	DERA	LF033	PDO LANDFILL	204609	4,634	30
Air Force	New Jersey	JBMDL-DIX	DERA	NW042	0900 AREA	201809	813	2
Air Force	New Jersey	JBMDL-DIX	DERA	NW044	BUILDING 5136	202109	791	5
Air Force	New Jersey	JBMDL-DIX	DERA	NW045	BLDG. 5339	202109	344	5
Air Force	New Jersey	JBMDL-DIX	DERA	OW576	UTES BUILDING OWS	202109	1,165	5
Air Force	New Jersey	JBMDL-DIX	DERA	SA018	ANC-2 DISPOSAL AREA	201706	30	1
Air Force	New Jersey	JBMDL-DIX	DERA	SS005B	4300/4400 AREA	202304	831	7
Air Force	New Jersey	JBMDL-DIX	DERA	SS007	MAG-1 AREA	203309	2,953	17
Air Force	New Jersey	JBMDL-DIX	DERA	SS025	ARDC TEST SITE	202207	583	6
Air Force	New Jersey	JBMDL-DIX	DERA	TU011	GOLF COURSE LEAKING UST	202109	353	5
Air Force	New Jersey	JBMDL-DIX	DERA	TU019A	TAXI STAND SITE	202306	1,063	7
Air Force	New Jersey	JBMDL-DIX	DERA	TU026	NEW EGYPT ARMORY	201806	147	2
Air Force	New Jersey	JBMDL-DIX	DERA	TU578	BUILDING 3164 (POL OFFICE) (E90 & E91)	202109	456	5
Air Force	New Jersey	JBMDL-DIX	DERA	TU579	BUILDING 4201 (FIRESTONE BUILDING)	202209	676	6
Air Force	New Jersey	JBMDL-DIX	DERA	TU924	REMEDIATION OF BUILDING 0199, UST SITE	202207	427	6
Air Force	New Jersey	JBMDL-DIX	DERA	TU969	FORMER DONUT SHOP, BUILDING 5390	202109	331	5
Air Force	New Jersey	JBMDL-DIX	DERA	TU970	DIX OUTDOOR RECREATION CENTER, BUILDING 6045	202109	586	5
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	AT014	LAKEHURST NAWCAD	202011	550	4
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	AT016	LAKEHURST NAWCAD	201906	3,373	3
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	DP032	LAKEHURST NAWCAD	203309	3,727	17
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	LF029	LAKEHURST NAWCAD	202106	555	5
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	LF031	LAKEHURST NAWCAD	202909	2,010	13
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	LF042	LAKEHURST NAWCAD	202106	949	5
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	OW006	LAKEHURST NAWCAD	207209	12,728	56
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	SA004	LAKEHURST NAWCAD	204009	3,860	24
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	TT013	LAKEHURST NAWCAD	202009	1,760	4
Air Force	New Jersey	JBMDL-LAKEHURST	DERA	TT017	LAKEHURST NAWCAD	202203	3,993	6
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	AT028	FT-28 SUSPECTED FIRE TRAINING AREA 4	202312	1,307	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	AT029	FT-29 SUSPECTED FIRE TRAINING AREA 5	202403	595	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	AT030	BOMARC BUILDING 22 (AT30)	201804	66	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	CF011	CONTAMINATED SOIL, BLDG 1907	202406	1,378	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	DP501	DRY WELL AT BLDG. 1907	201801	41	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	FT008	FIRE PROTECTION TRN'G AREA 1	202312	1,588	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	FT011	FIRE PROTECTION TRN'G AREA 2	202403	545	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	FT013	FIRE PROTECTION TRN'G AREA 3	202409	490	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	LF002	LANDFILL NO 4	202306	1,707	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	LF003	LANDFILL NO 2	202401	2,897	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	LF004	LANDFILL NO 3	202401	2,226	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	LF019	LANDFILL NO 5	202406	3,120	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	LF020	LANDFILL NO 6	202406	3,768	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	LF023	LANDFILL UNDER RAMP, LANDFILL 1	201909	71	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	LF500	BLDG 3408	201903	272	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OT006	PESTICIDE WASH AREA	202403	620	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OT010	CIVIL ENGINEERING COMPOUND	202309	968	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OT014	NDI SHOP DRAIN FIELD	202403	536	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OT016	BOMARC MISSILE LAUNCHER	215309	50,221	137
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OW503A	POL AREA 1838/1840 OWS 8	202009	230	4
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OW511	C-141B JET ENGINE TEST CELL 1832	202009	159	4
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OW518	FORMER NATIONAL GUARD (ANG) PLANT OWS 1931	202009	250	4
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OW522	AIRCRAFT WASH RACK OWS 2227	202009	222	4
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OW526	MXS STORAGE AND PAINTING OWS 2305	202009	222	4
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	OW549	BOMARC A BUILDING 15	202409	1,744	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS015	BLDG 1735	202312	1,152	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS017	CONTAMINATED SOIL ALONG CONDUIT	201807	0	2
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS018	PCB SPILL SITE	201909	58	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS024	BUILDING 2227 LEACH FIELD	202406	2,218	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS025	SS-25 BUILDING 3207. BUILDING 3205, BUILDING 3208	202409	1,783	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS026	SS-26 GOLF COURSE PESTICIDE MIXING SHOP	201909	81	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS027	SS-27 ROADS AND GROUNDS PESTICIDES MIXING SHOP	202309	951	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS030	SS-30 SOUTH OF BUILDINGS 2251, 2253 (APRON HYDRAN	201906	109	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS031	SS-31 SOUTH OF BUILDINGS 1706, 1731 (APRON HYDRANT	201906	109	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS032	SS-32 HYDRANT LINE CROSSINGS, UNDRGRND STORM DRAIN	201906	109	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS033	SS-33 BUILDINGS 1750, 1751	201906	109	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS034	SS-34 BUILDINGS 1708, 1800 SERIES	202406	2,425	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS035	SS-35 BUILDINGS 1908, 1925, 1929, 1931, 1932, AND	202409	2,157	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS036	SS-36 BUILDING 2300 SERIES AND 3200 SERIES	204009	8,017	24
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS037	SS-37 BUILDING 2415	202409	460	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS038	SS-38 BUILDING 3001	202312	1,569	7
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS039	SS-39 BUILDING 3300 SERIES AND BUILDING 3362	201903	124	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS040	SS-40 BUIDING 3401	202309	5,126	7

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS041	SS-41 FACILITIES 1940, 1942, 1943	201906	58	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS042	SS-42 CENTRAL HEAT PLANT (BUILDING 2101)	202403	1,657	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	SS502	NJANG FUEL OIL SPILL SITE	201804	137	2
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	ST007	DRMO STORAGE FACILITY	201912	113	3
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	ST009	BULK FUEL STORAGE AREA	204409	5,693	28
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	ST015	BOMARC MISSILE SITE MOGAS UST	201812	74	2
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	ST022	AIRCRAFT APRON FUEL LINE BREAK	204009	4,693	24
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU003	USTS AT BLDG 2913	202409	1,547	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU010	BLDG 1914	201710	0	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU012	TU012	204209	3,283	26
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU013	SPILL SITE 13 / UNDERGROUND STORAGE TANK E112	202406	1,046	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU018	FORMER GAS STATION, BLDG 3438	201901	168	2
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU020	UST E235AT BLDG 2220	202412	1,220	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU021	PUMP HOUSE C, BUILDING 1701	204109	3,063	25
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU022	UST E187 AT BLDG 1754	202409	1,141	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU023	BLDG 1707, PUMPHOUSE B	202412	1,388	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU025	BLDGs. 1808 AND E198, PUMPHOUSES A AND B	202109	636	5
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU026	SPILL SITE 26 / UNDERGROUND STORAGE TANK E123	202003	225	4
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU027	SPILL SITE 27 / UNDERGROUND STORAGE TANK E130	202406	1,293	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU028	SPILL SITE 28 / UNDERGROUND STORAGE TANK E237	202003	176	4
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU029	BUILDING 3446 (TU29)	202406	1,376	8
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU033	FILL STAND 3423 (TU33)	202103	351	5
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU078	UNDERGROUND STORAGE TANK SITE E078	201706	50	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU080	UNDERGROUND STORAGE TANK SITE E080	201706	50	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU087	UNDERGROUND STORAGE TANK SITE E087	201706	50	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU088	UNDERGROUND STORAGE TANK SITE E088	201706	50	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU089	UNDERGROUND STORAGE TANK SITE E089	201706	50	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	TU090	UNDERGROUND STORAGE TANK SITE E090	201706	50	1
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	WP005	MISSILE SITE JP-X DISCHG PIT	215309	36,307	137
Air Force	New Jersey	JBMDL-MCGUIRE	DERA	WP021	WWTP SLUDGE DISPOSAL AREA	201909	146	3
Air Force	Texas	JBSA-CAMP BULLIS	DERA	LF002	LANDFILL #8	201709	155	1
Air Force	Texas	JBSA-CAMP BULLIS	DERA	TU003	RS-C503	201809	209	2
Air Force	Texas	JBSA-LACKLAND	DERA	LF001	LANDFILL D-9	201809	126	2
Air Force	Texas	JBSA-LACKLAND	DERA	LF012	D-2 LANDFILL	201809	336	2
Air Force	Texas	JBSA-LACKLAND	DERA	LF014	D-4 LANDFILL	201809	324	2
Air Force	Texas	JBSA-LACKLAND	DERA	LF015	SITE D-5 LANDFILL	201809	274	2
Air Force	Texas	JBSA-LACKLAND	DERA	LF016	D-6 LANDFILL	201809	117	2
Air Force	Texas	JBSA-LACKLAND	DERA	LF017	SITE D-7 LANDFILL	201809	195	2
Air Force	Texas	JBSA-LACKLAND	DERA	LF028	LANDFILL NO. 6	202112	575	5
Air Force	Texas	JBSA-LACKLAND	DERA	LF029	LANDFILL NO. 5	202112	575	5
Air Force	Texas	JBSA-LACKLAND	DERA	SS043	COMBINED SITE (CS-3) RAVINE	201709	45	1
Air Force	Texas	JBSA-LACKLAND	DERA	SS050	GROUNDWATER ZONE 5	202009	235	4
Air Force	Texas	JBSA-LACKLAND	DERA	WP029	SITE SA-1 SLUDGE SPREADING AREA	201809	167	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Texas	JBSA-LACKLAND	DERA	WR012	WASTE BURNING GROUNDS WITH RADIOACTIVE CONTAMINATI	202507	485	9
Air Force	Texas	JBSA-RANDOLPH	DERA	FT004	FIRE PROTECTION TRAINING AREA NO. 2	201808	0	2
Air Force	Missouri	JEFFERSON BARRACKS AIR GUARD STATION	DERA	OW009	ACTIVE/HISTORIC OWS AREA	202309	2,352	7
Air Force	Missouri	JEFFERSON BARRACKS AIR GUARD STATION	DERA	SA006	CIVIL ENGINEERING OPEN STORAGE AREA	202309	2,352	7
Air Force	Hawaii	KAENA POINT	DERA	EA08	UNDERGROUND STORAGE TANK BLDG 32/33	201612	16	0
Air Force	Hawaii	KAENA POINT	DERA	OT502	DISCARDED ITEMS AREA, BUILDING 19	201612	16	0
Air Force	Hawaii	KAENA POINT	DERA	OT503	DISCARDED ITEMS AREA, BUILDING 33	202001	645	3
Air Force	Hawaii	KAENA POINT	DERA	TU500	FACILITY 10 UST	201612	16	0
Air Force	Hawaii	KAENA POINT	DERA	ZZ658	LEAD-BASED PAINT RELEASES FROM VARIOUS BUILDINGS	202106	440	5
Air Force	Hawaii	KAENA POINT	DERA	ZZ662	BASE OF METAL PLATFORM	202106	440	5
Air Force	Mississippi	KEESLER	DERA	SS025	KEESLER MEDICAL CENTER CENTRAL ENERGY PLANT	201809	88	2
Air Force	Texas	KELLY	BRAC	CLF623	OT-50 NORTH WMA	201903	53	3
Air Force	Texas	KELLY	BRAC	CZZ642	545 B 545	201709	15	1
Air Force	Texas	KELLY	BRAC	FT024	FIRE TRAINING AREA FC-2	205203	6,152	36
Air Force	Texas	KELLY	BRAC	SS036	GROUNDWATER ZONE 2	205203	11,315	36
Air Force	Texas	KELLY	BRAC	SS037	GROUNDWATER ZONE 3	205203	13,410	36
Air Force	Texas	KELLY	BRAC	SS050	GROUNDWATER ZONE 5	201709	15	1
Air Force	Texas	KELLY	BRAC	SS051	INDUSTRIAL WASTE COLLECTION SYSTEMS	202309	158	7
Air Force	Texas	KELLY	BRAC	SS052	GROUNDWATER ZONE 4	202309	1,557	7
Air Force	Texas	KELLY	BRAC	ST006	UST/SPILL SITE S-4	201812	43	2
Air Force	Texas	KELLY	BRAC	ST038	UST/SPILL SITE S-8	201812	43	2
Air Force	Texas	KELLY	BRAC	WP021	EVAPORATION PIT E-1	201712	20	1
Air Force	Texas	KELLY	BRAC	WP022	EVAPORATION PIT E-3	201709	15	1
Air Force	Mississippi	KEY FIELD	DERA	OW011	BUILDING 200 OWS	202309	1,960	7
Air Force	Mississippi	KEY FIELD	DERA	SS008	OUTSIDE VEH MAINT AREA #1	201809	63	2
Air Force	Mississippi	KEY FIELD	DERA	TU013	POL AREA USTS	201909	86	3
Air Force	Michigan	KI SAWYER	BRAC	CG406	OU1 PFC KIS GROUNDWATER PLUME	205109	28,659	35
Air Force	Michigan	KI SAWYER	BRAC	CG407	OU2 PFC ESCANABA GROUNDWATER PLUME	205109	20,333	35
Air Force	Michigan	KI SAWYER	BRAC	LF008	LANDFILL #1	202809	1,964	12
Air Force	Michigan	KI SAWYER	BRAC	LF010	LANDFILL 3	202809	1,817	12
Air Force	Michigan	KI SAWYER	BRAC	LF011	LANDFILL 4	202809	2,693	12
Air Force	Michigan	KI SAWYER	BRAC	ST004	POL STORAGE AREA	202012	3,248	4
Air Force	Alaska	KING SALMON	DERA	DA031	BARREL DUMP ON LAKE CAMP ROAD	201709	73	1
Air Force	Alaska	KING SALMON	DERA	DA034	TRENCH AND FILL(1) NE BY PARTIALLY BURIED TANK	201709	73	1
Air Force	Alaska	KING SALMON	DERA	DA037	STAINED SOILS, DEBRIS/TRENCHES IN GWZ 5	201809	162	2
Air Force	Alaska	KING SALMON	DERA	FT001	FPTA NO 1	204609	7,517	30
Air Force	Alaska	KING SALMON	DERA	LF005	LANDFILL NO 1 SOUTH BLUFF	202210	771	6
Air Force	Alaska	KING SALMON	DERA	LF007	LANDFILL NO 3	202809	1,556	12
Air Force	Alaska	KING SALMON	DERA	LF014	NORTH BLUFF LANDFILL	202412	1,240	8
Air Force	Alaska	KING SALMON	DERA	OT027	GROUNDWATER ZONE 1	204609	10,238	30
Air Force	Alaska	KING SALMON	DERA	OT028	GROUNDWATER ZONE 2	201612	54	0
Air Force	Alaska	KING SALMON	DERA	OT029	GROUNDWATER ZONE 3	204609	7,834	30
Air Force	Alaska	KING SALMON	DERA	OT030	GROUNDWATER ZONE 4	204509	7,242	29
Air Force	Alaska	KING SALMON	DERA	SA036	12 DRUM STORAGE AREAS NEAR MAIN RUNWAY	201709	73	1
Air Force	Alaska	KING SALMON	DERA	SA039	DRUM STORAGE AREAS 4,8,AND 3	201709	73	1

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Alaska	KING SALMON	DERA	SS011	FUEL SEEPAGE - ESKIMO CREEK	202309	771	7
Air Force	Alaska	KING SALMON	DERA	SS012	FUEL SEEPAGE - NAKNEK RIVER	204609	3,575	30
Air Force	Alaska	KING SALMON	DERA	TU517	KING SALMON UST 300-2	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU518	KING SALMON UST 614	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU519	KING SALMON UST 300-1	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU520	KING SALMON UST 638	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU522	KING SALMON UST 104	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU523	KING SALMON UST 122	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU524	KING SALMON BUILDING 152	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU589	KING SALMON BUILDING 154	201810	80	2
Air Force	Alaska	KING SALMON	DERA	TU592	KING SALMON BUILDING 560	201810	80	2
Air Force	New Mexico	KIRTLAND	DERA	CG105	ST-105 TCE/MANZANO BASE GROUNDWATER (MBG)	201807	64	2
Air Force	New Mexico	KIRTLAND	DERA	CG106	TIJERAS ARROYO GROUP (TAG)	201807	64	2
Air Force	New Mexico	KIRTLAND	DERA	CG107	WYO-4	201807	64	2
Air Force	New Mexico	KIRTLAND	DERA	CG570	EOD HILL WELL	201710	179	1
Air Force	New Mexico	KIRTLAND	DERA	LF001	LANDFILL NO.1	204609	5,261	30
Air Force	New Mexico	KIRTLAND	DERA	LF002	LANDFILL NO. 2	204609	5,269	30
Air Force	New Mexico	KIRTLAND	DERA	LF008	LANDFILL NO. 4, 5 & 6	204609	5,302	30
Air Force	New Mexico	KIRTLAND	DERA	OT029	EOD RANGE	201709	181	1
Air Force	New Mexico	KIRTLAND	DERA	PL567	SWMU UST-58	202007	940	4
Air Force	New Mexico	KIRTLAND	DERA	SS111	BULK FUELS FACILITY - GROUNDWATER	204910	33,346	33
Air Force	New Mexico	KIRTLAND	DERA	ST070	KIRTLAND OIL/WATER SEPARATORS	202107	816	5
Air Force	New Mexico	KIRTLAND	DERA	ST105	ST105	202309	1,904	7
Air Force	New Mexico	KIRTLAND	DERA	ST106	BULK FUELS FACILITY - SOIL	203409	31,646	18
Air Force	New Mexico	KIRTLAND	DERA	WP026	BASE SEWAGE LAGOONS & GOLF COURSE POND	202211	1,480	6
Air Force	Oregon	KLAMATH FALLS IAP (KINGSLEY FIELD)	DERA	DD018	VEH. MAINTENANCE BUILDING DISCHARGE POINT	202309	1,459	7
Air Force	Oregon	KLAMATH FALLS IAP (KINGSLEY FIELD)	DERA	PL016	POL AREA	202009	360	4
Air Force	Oregon	KLAMATH FALLS IAP (KINGSLEY FIELD)	DERA	RW004	WASHRACK AT BUILDING 572- DISCHARGE TO DITCH	202309	2,375	7
Air Force	Alaska	KOTZEBUE LONG RANGE RADAR SITE	DERA	ST005	BEACH TANKS	204609	6,159	30
Air Force	Alaska	LAKE LOUISE	DERA	OT001	LAKE LOUISE REC CAMP	204609	6,413	30
Air Force	Missouri	LAMBERT ST. LOUIS INTERNATIONAL AIRPORT	DERA	OW005	BUILDING 61 OWS	202309	2,310	7
Air Force	Missouri	LAMBERT ST. LOUIS INTERNATIONAL AIRPORT	DERA	OW023	BUILDING 121 (HUSH HOUSE) OWS	202309	2,310	7
Air Force	Missouri	LAMBERT ST. LOUIS INTERNATIONAL AIRPORT	DERA	OW025	BUILDING 115 OWS	202309	2,310	7
Air Force	Missouri	LAMBERT ST. LOUIS INTERNATIONAL AIRPORT	DERA	TU006	FLIGHT RAMP UST	202309	2,310	7
Air Force	Missouri	LAMBERT ST. LOUIS INTERNATIONAL AIRPORT	DERA	TU012	FORMER BUILDING 80 UST 2	202309	2,310	7
Air Force	Missouri	LAMBERT ST. LOUIS INTERNATIONAL AIRPORT	DERA	TU014	FORMER BUILDING 7 UST	202309	2,310	7
Air Force	Missouri	LAMBERT ST. LOUIS INTERNATIONAL AIRPORT	DERA	TU020	BUILDING 209 HYDRAULIC LIFT 2	202309	2,310	7
Air Force	Texas	LAPORTE AIR NATIONAL GUARD STATION	DERA	TU006	HYDRAULIC LIFT - BUILDING 4	201709	0	1
Air Force	Texas	LAUGHLIN	DERA	CG022	AOC20 APAR	202009	418	4
Air Force	Texas	LAUGHLIN	DERA	FT005	FIREFIGHTER TRAINING AREA	204609	5,439	30
Air Force	Texas	LAUGHLIN	DERA	SS014	FUEL RECEIVING AND STORAGE AREA	204010	3,729	24
Air Force	Texas	LAUGHLIN	DERA	SS016	MARS BUILDING AND AREA	204609	4,350	30
Air Force	Texas	LAUGHLIN	DERA	TA500	MARINA LEAKING PETROLEUM STORAGE TANK	204609	3,984	30

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as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Nebraska	LINCOLN MUNICIPAL AIRPORT	DERA	SA019	FORMER DROP TANK STORAGE AREA AT BUILDING 608	202309	2,371	7
Air Force	Nebraska	LINCOLN MUNICIPAL AIRPORT	DERA	TU015	FORMER VEHICLE SERVICE PITS IN BUILDING 608	202309	2,371	7
Air Force	Nebraska	LINCOLN MUNICIPAL AIRPORT	DERA	TU018	FORMER DETERGENT AND/OR WASTE OIL USTS	202309	2,371	7
Air Force	Arkansas	LITTLE ROCK AIR FORCE BASE	DERA	LF013	LANDFILL NO. 7	204609	5,058	30
Air Force	Arkansas	LITTLE ROCK AIR FORCE BASE	DERA	ST025	FLIGHT LINE FUEL LEAKS - WEST	204609	7,023	30
Air Force	Maine	LORING	BRAC	CG408	B-52 CRASH SITE	208209	5,165	66
Air Force	Maine	LORING	BRAC	SS054	GMZ # 1 INDUSTRIAL AREA	208209	4,463	66
Air Force	Maine	LORING	BRAC	SS056	GMZ # 3 BX SERVICE STATION	201912	96	3
Air Force	Maine	LORING	BRAC	SS057	GMZ # 4 QUARRY	203001	336	13
Air Force	Maine	LORING	BRAC	SS058	GMZ # 5 F JET	201909	71	3
Air Force	Maine	LORING	BRAC	SS059	GMZ # 6 EAST BASE	208209	4,463	66
Air Force	Maine	LORING	BRAC	SS061	ARGYLE PUMP STATION (SEARSPIRIT PIPELINE)	201906	65	3
Air Force	Maine	LORING	BRAC	SS062	LITTLETON PUMP STATION (SEARSPIRIT PIPELINE)	201906	65	3
Air Force	Maine	LORING	BRAC	SS063	MATTAWAMKEAG PUMP STATION (SEARSPIRIT PIPELINE)	201906	65	3
Air Force	California	LOS ANGELES AIR FORCE BASE	DERA	TU006	FORMER AAFES GAS STATION	201808	182	2
Air Force	Kentucky	LOUISVILLE IAP	DERA	RW003	AGE SHOP WASH RACK AND SUMP PIT	202309	1,400	7
Air Force	Kentucky	LOUISVILLE IAP	DERA	RW004	ENGINE PROPELLER SHOP WASH RACK AND SUMP PIT	202509	975	9
Air Force	Kentucky	LOUISVILLE IAP	DERA	RW005	FUEL CELL HANGAR WASH RACK SUMP PIT	202509	975	9
Air Force	Kentucky	LOUISVILLE IAP	DERA	RW006	VEHICLE MAINTENANCE SHOP WASH RACK SUMP PITS	202509	975	9
Air Force	Kentucky	LOUISVILLE IAP	DERA	TU002	FORMER AGE SHOP BATTERY ROOM	202509	975	9
Air Force	Kentucky	LOUISVILLE IAP	DERA	TU007	FORMER AVIONICS SHOP BATTERY ROOM	202509	975	9
Air Force	Colorado	LOWRY	BRAC	OT017	MAIN BASE PLUME (OU5)	202004	134	4
Air Force	Colorado	LOWRY	BRAC	OT018	HEADQUARTERS AREA PLUME	202004	134	4
Air Force	Colorado	LOWRY	BRAC	OT019	FIRE TRAINING ZONE PLUMES	202004	134	4
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	OW012	OWS SYSTEM AT BUILDING 12	202009	207	4
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	OW013	OWS AT HUSH HOUSE	201909	112	3
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	PL016	FORMER POL AREA/DRY WELLS	201909	89	3
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	PL017	FORMER POL AREA	202309	1,485	7
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	TU011	UST SITE 6/16/19/22	201909	122	3
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	TU014	HYDRAZINE TANK- BUILDING 83	201909	103	3
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	TU015	BUILDING 29 UST/TRANSFORMER PAD	201909	112	3
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	TU018	FORMER FUEL DOCK HANGAR	202309	1,594	7
Air Force	Puerto Rico	LUIS MUÑOZ MARIN	DERA	TU020	BUILDING 29 UST/TRANSFORMER PAD	201909	112	3
Air Force	Arizona	LUKE	DERA	FT007	NORTH FIRE TRAINING AREA	204109	2,863	25
Air Force	Arizona	LUKE	DERA	RW002	LOW LEVEL RADIOACTIVE WASTE BURIAL PIT	204109	3,096	25
Air Force	Arizona	LUKE	DERA	SD020	OIL/WATER SEPARATOR CANAL AND EARTH FISSURES	204109	2,863	25
Air Force	Arizona	LUKE	DERA	SS042	BULK FUELS STORAGE	202609	1,389	10
Air Force	Arizona	LUKE	DERA	ST018	FACILITY 993	204109	2,863	25

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Arizona	LUKE	DERA	TU044	LEAKING UNDERGROUND STORAGE TANK (WATERDOG REC ARE)	202303	1,780	7
Air Force	Florida	MACDILL	DERA	CD506	DREDGE SPOIL PILE	201701	0	0
Air Force	Florida	MACDILL	DERA	FT023	SITE 23 FPTA	201809	86	2
Air Force	Florida	MACDILL	DERA	LF007	SITE 7 LANDFILL AT EOD WEST	204509	5,449	29
Air Force	Florida	MACDILL	DERA	LF008	SITE 8 WEST LANDFILL	204509	5,561	29
Air Force	Florida	MACDILL	DERA	OT024	ENERGY MANAGEMENT LAB	201809	86	2
Air Force	Florida	MACDILL	DERA	SS061	TCE PLUME	204509	8,681	29
Air Force	Florida	MACDILL	DERA	SS076	FLIGHTLINE HANGARS	204509	7,515	29
Air Force	Florida	MACDILL	DERA	SS566	CE MAINTENANCE SHOP SPILL SITE	202009	1,163	4
Air Force	Florida	MACDILL	DERA	ST025	ST025 DETACHMENT 1 (FAC 82/83)	201809	86	2
Air Force	Florida	MACDILL	DERA	ST057	FLIGHTLINE FUEL SYSTEM	201909	173	3
Air Force	Florida	MACDILL	DERA	TA567	FACILITY 37 WATER TOWER SITE	202109	735	5
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU001	UST A, BLDG 2	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU002	UST B, BLDG 2	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU003	UST C, BLDG 14	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU004	UST D, BLDG 14	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU005	UST E, BLDG 16	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU006	UST F, BLDG 43	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU007	UST G, BLDG 44	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU008	UST H, BLDG 100	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU009	UST I, BLDG 100	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU010	UST J, BLDG 100	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU011	UST K, BLDG 100	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU012	UST L, BLDG 100	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU013	UST M, BLDG 100	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU014	UST N, BLDG 100	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU015	UST O, BLDG 100	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU016	UST P, BLDG 100	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU017	UST Q, BLDG 102	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU018	UST R, BLDG 103	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU019	UST S, BLDG 103	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU020	UST T, BLDG 108	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU021	UST U, BLDG 110	202007	62	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU022	UST V, BLDG 112	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU023	UST W, BLDG 117	202007	0	4
Air Force	Washington	MAKAH AIR FORCE STATION	DERA	TU024	UST Y, BLDG 330	202007	0	4
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	LF019	LANDFILL NE OF WSA	204609	6,042	30
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	LFD04	LF D-04	201903	318	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	PL500	B-685	202006	207	4
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	PL502	D-01	202006	295	4
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	PL514	L-01	201709	39	1
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	ST004	PUMPHOUSE NO 2 & 3 AND HYDRANT REFUELING SYSTEM	204110	3,554	25
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	ST005	BULK POL STORAGE AREA	204609	3,819	30
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	ST021	HAVRE USTS	201907	152	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	TU082	BUILDING 1082	201907	299	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	TU455	BUILDING 1455	201907	425	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	TU465	BUILDING 1465	201907	425	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	TU469	BUILDING 1469	201907	425	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	TU507	F-01	201906	180	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	TU512	B-1450	202003	336	4
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	TU520	S-0	201701	148	0
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	ZZ700	CHANDELLE LANE BARREL SITE	201907	294	3
Air Force	Montana	MALMSTROM AIR FORCE BASE	DERA	ZZ701	WEST BOOTLEGGER BARREL SITE	201907	294	3
Air Force	Ohio	MANSFIELD LAHM	DERA	DA011	DEBRIS PILE AT DROP ZONE PARCEL	202109	488	5
Air Force	Ohio	MANSFIELD LAHM	DERA	DD010	FLOOR DRAIN IN BATTERY ROOM/ACID NEUTRALIZATION SU	202109	488	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	MARCH	DERA	CG049	BASEWIDE GROUNDWATER OPERABLE UNIT (OU5)	211610	81,899	100
Air Force	California	MARCH	BRAC	CG403	WESTERN OU1 PFC GROUNDWATER PLUME	208309	7,712	67
Air Force	California	MARCH	BRAC	FT007	FIRE PROTECTION AREA	208309	44,099	67
Air Force	California	MARCH	DERA	OT018	ENGINE TEST CELL	202909	2,550	13
Air Force	California	MARCH	DERA	SS031	SOLV DISPOSAL SITE	201901	0	2
Air Force	California	MARCH	DERA	ST033	PANERO AIRCRAFT FUELING SYS	202912	2,559	13
Air Force	California	MARCH	DERA	ST034	PRITCHARD ACFT FUELING SYS	201901	166	2
Air Force	Maryland	MARTIN STATE AIRPORT	DERA	OW018	OWS AT BUILDING 1130	202309	1,392	7
Air Force	Maryland	MARTIN STATE AIRPORT	DERA	TU020	FORMER HYDRAULIC VEHICLE LIFT (1) IN BUILDING 2110	201909	67	3
Air Force	Maryland	MARTIN STATE AIRPORT	DERA	TU021	FORMER HYDRAULIC VEHICLE LIFT (2) IN BUILDING 2110	202309	1,010	7
Air Force	California	MATHER	BRAC	FR011	EXISTING FIRE PROTECTION TRAINING AREA	201709	69	1
Air Force	California	MATHER	BRAC	LF004	NORTHEAST PERIMETER LANDFILL NO. 2	203809	4,280	22
Air Force	California	MATHER	BRAC	OT023	SANITARY SEWER SYSTEM (EAST-WEST LINE)	202009	293	4
Air Force	California	MATHER	BRAC	SD057	OWS 7019	205203	51,659	36
Air Force	California	MATHER	BRAC	SD059	OWS 4251	201909	770	3
Air Force	California	MATHER	BRAC	SS054	HAZARDOUS WASTE ACCUMULATION POINT 4348	201703	34	1
Air Force	California	MATHER	BRAC	ST037	BUILDING 3389, FIVE ABANDOED USTS	201703	34	1
Air Force	California	MATHER	BRAC	ST039	HAZARDOUS WASTE CENTRAL STORAGE FACILITY	201703	34	1
Air Force	California	MATHER	BRAC	WP007	7100 AREA DISPOSAL	205203	13,991	36
Air Force	California	MATHER	BRAC	WP012	AC&W SITE NPL-12	202009	1,286	4
Air Force	Alabama	MAXWELL	DERA	DA002	PAH INVESTIGATION OUTSIDE MMRP AREA	201806	17	2
Air Force	Alabama	MAXWELL	DERA	FT002	FIRE TRAINING AREA NO 2	201703	0	1
Air Force	Alabama	MAXWELL	DERA	LF002	LANDFILL # 2	201702	0	0
Air Force	Alabama	MAXWELL	DERA	LF003	LANDFILL NO 3	201802	0	1
Air Force	Alabama	MAXWELL	DERA	LF004	LANDFILL NO 4	201810	264	2
Air Force	Alabama	MAXWELL	DERA	LF005	LANDFILL NO 5	204509	5,807	29
Air Force	Alabama	MAXWELL	DERA	LF006	LANDFILL NO 6	202210	556	6
Air Force	Alabama	MAXWELL	DERA	SS002	NEW FIRE STATION CONSTRUCTION SPILL	201610	0	0
Air Force	Alabama	MAXWELL	DERA	SS003	CONTAMINATED GROUNDWATER-BLDG 913	201703	0	1
Air Force	Alabama	MAXWELL	DERA	SS004	CONTAMINATED GRNDWATER (EXTERNAL SOURCE)	202210	1,503	6
Air Force	Alabama	MAXWELL	DERA	SS006	CONTAMINATED GROUNDWATER-BLDG 1048	202210	383	6
Air Force	Alabama	MAXWELL	DERA	SS007	BLDG 1037, CONTAMINATED GROUNDWATER	202210	383	6
Air Force	Alabama	MAXWELL	DERA	SS008	OLD JUNKYARD SITE IN RUNWAY CLEAR ZONE	202210	383	6
Air Force	Alabama	MAXWELL	DERA	SS009	HWY 31 GAS STATION SPILL SITE	202210	383	6
Air Force	Alabama	MAXWELL	DERA	SS010	OLD PIPELINE FUEL CONTAMINATION	201708	39	1
Air Force	Alabama	MAXWELL	DERA	SS012	SOIL INVESTIGATION FOR TCE/PCE FROM ON-BASE SOURCE	201711	85	1
Air Force	California	MCCLELLAN	BRAC	CG402	OU1 PFC GROUNDWATER PLUME	205203	1,293	36
Air Force	California	MCCLELLAN	BRAC	DP020	SLUDGE/OIL PIT	201812	18	2
Air Force	California	MCCLELLAN	BRAC	DP065	BURN PIT	202012	39	4
Air Force	California	MCCLELLAN	BRAC	DP272	AOC H-11 (BUILDING 280)	201812	26	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	MCCLELLAN	BRAC	LF010	LANDFILL	202009	5,423	4
Air Force	California	MCCLELLAN	BRAC	LF038	ENGINE REPAIR SHOP	201809	7	2
Air Force	California	MCCLELLAN	BRAC	LF042	OIL STORAGE/LANDFILL	202009	31	4
Air Force	California	MCCLELLAN	BRAC	LF043	BURNPIT	201902	26	2
Air Force	California	MCCLELLAN	BRAC	LF073	EMPTY LOT	201809	16	2
Air Force	California	MCCLELLAN	BRAC	LF075	SPOIL AREA	201812	20	2
Air Force	California	MCCLELLAN	BRAC	MY267	AOC G-3 (MAT V)	201809	16	2
Air Force	California	MCCLELLAN	BRAC	MY268	AOC G-4 (EAST OF MAT V INLCUDING BLDGS 1100/1102)	201809	16	2
Air Force	California	MCCLELLAN	BRAC	MY269	AOC G-5 (MAT U AND BLDG 1071)	201809	16	2
Air Force	California	MCCLELLAN	BRAC	RW297	SA 102 (FORMER BUILDING 361)	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SD059	UNLINED DITCH	202009	31	4
Air Force	California	MCCLELLAN	BRAC	SD077	DRAINAGE DITCH/PONDS	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SD081	OPEN DITCH	201806	14	2
Air Force	California	MCCLELLAN	BRAC	SD082	OPEN DITCH	201806	13	2
Air Force	California	MCCLELLAN	BRAC	SD100	DEGREASER/SPRAY BOOTHS	201812	26	2
Air Force	California	MCCLELLAN	BRAC	SD102	REPAIR SHOP/SPRAY BOOTHS	201610	0	0
Air Force	California	MCCLELLAN	BRAC	SD103	REPAIR SHOP/CLEAN SHOP	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SD106	DEGREASER/SPRAY BOOTHS	201806	14	2
Air Force	California	MCCLELLAN	BRAC	SD107	REPAIR SHOP/SPRAY BOOTHS	201806	14	2
Air Force	California	MCCLELLAN	BRAC	SD109	DEPAINT WASHRACK	201610	0	0
Air Force	California	MCCLELLAN	BRAC	SD110	TRANSFORMER SHOP	201610	0	0
Air Force	California	MCCLELLAN	BRAC	SD112	SOLVENT RECOVERY STILLS	201806	6	2
Air Force	California	MCCLELLAN	BRAC	SD116	AIRCRAFT PAINT HANGER	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SD128	AIRCRAFT WASHRACK	201610	0	0
Air Force	California	MCCLELLAN	BRAC	SD130	AIRCRAFT MAINTENANCE AREA	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SD154	OIL/WATER SEPARATOR	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SD155	DEFUEL FAC. TANKS	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SD156	OIL/WATER SEPARATOR	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SD157	OIL/WATER SEPARATOR UST	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SD194	HANGARS/STORAGE AREA	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SD207	WASHRACK 254	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SD232	LOCOMOTIVE WASHRACK	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SD248	TANK FARM	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SD257	AIRCRAFT FLUIDS	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SD258	MAGPIE CREEK CONTAMINATION	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SD290	OLD MAGPIE CREEK	201812	2,213	2
Air Force	California	MCCLELLAN	BRAC	SD301	SSA 003 (MAGPIE AND DON JULIO CREEK OFFBASE)	201710	7	1
Air Force	California	MCCLELLAN	BRAC	SS053	ACID STORAGE AREA/LANDFILL	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SS086	PLATING SHOP	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SS087	CHEMICAL WAREHOUSE	201610	0	0
Air Force	California	MCCLELLAN	BRAC	SS089	TREAT. PLANT/SLUDGE BEDS	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SS093	ELECTROPLATING SHOP	201812	26	2
Air Force	California	MCCLELLAN	BRAC	SS095	RAD STORAGE AREA	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SS096	BCE/PCE STORAGE	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SS104	ENTOMOLOGY STORAGE AREA	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SS117	PAINT STORAGE AREA	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SS121	OIL DRUM STORAGE	201610	0	0
Air Force	California	MCCLELLAN	BRAC	SS122	OIL DRUM STORAGE	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SS123	DRUM STORAGE	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SS124	NEW MUSEUM SITE	201812	20	2
Air Force	California	MCCLELLAN	BRAC	SS166	UNKNOWN	201812	18	2
Air Force	California	MCCLELLAN	BRAC	SS168	W OF BLDG. 720	201909	23	3
Air Force	California	MCCLELLAN	BRAC	SS182	PAINT SHOP	201809	16	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	MCCLELLAN	BRAC	SS187	HAZARDOUS MAT. STORAGE	201909	24	3
Air Force	California	MCCLELLAN	BRAC	SS199	MOTOR POOL	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SS201	CHEMICAL STORAGE AREA	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SS203	JET MAINTENANCE FACILITY	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SS205	SOIL CONTAMINATION	201809	16	2
Air Force	California	MCCLELLAN	BRAC	SS213	LABORATORY	201610	0	0
Air Force	California	MCCLELLAN	BRAC	SS215	CHEMICAL STORAGE TANK	201806	16	2
Air Force	California	MCCLELLAN	BRAC	SS222	SOIL CONTAMINATION	201806	14	2
Air Force	California	MCCLELLAN	BRAC	SS223	AIRCRAFT MAINTENANCE	201806	14	2
					HAZARDOUS MATERIAL STORAGE			
Air Force	California	MCCLELLAN	BRAC	SS226	CONTRACTOR STAGING	201806	14	2
Air Force	California	MCCLELLAN	BRAC	SS234	SPRAY BOOTHS	201806	14	2
Air Force	California	MCCLELLAN	BRAC	SS249	ENGINE TEST STANDS	201809	16	2
					AOC H-10 (NEAR PALM STT/DUDLEY BLVD, INCLUDES BL)			
Air Force	California	MCCLELLAN	BRAC	SS271	SA 063 (BUILDING 350)	201812	20	2
Air Force	California	MCCLELLAN	BRAC	SS295	FUEL TANK	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST133	WASTE OIL/SOLVENT TANK	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST136	TANK FARM I	201806	16	2
Air Force	California	MCCLELLAN	BRAC	ST137	TANK FARM 2	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST138	TANK FARM 3W	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST139	TANK FARM 5	201806	16	2
Air Force	California	MCCLELLAN	BRAC	ST141	TANK FARM 6	201610	0	0
Air Force	California	MCCLELLAN	BRAC	ST142	UST	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST143	UST	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST144	UST	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST145	UST	201806	16	2
Air Force	California	MCCLELLAN	BRAC	ST146	UST	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST147	UST	201806	16	2
Air Force	California	MCCLELLAN	BRAC	ST148	UST	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST149	UST	201806	6	2
Air Force	California	MCCLELLAN	BRAC	ST150	STODDARD SOLVENT TANK	201812	23	2
Air Force	California	MCCLELLAN	BRAC	ST170	UST	201806	6	2
Air Force	California	MCCLELLAN	BRAC	ST200	UST	201806	16	2
Air Force	California	MCCLELLAN	BRAC	ST208	WAREHOUSE	201806	6	2
Air Force	California	MCCLELLAN	BRAC	ST209	UST	201809	16	2
Air Force	California	MCCLELLAN	BRAC	ST216	UST	201806	16	2
					ABOVEGROUND STORAGE TANK			
Air Force	California	MCCLELLAN	BRAC	ST231	FUEL TEST FACILITY	201806	16	2
Air Force	California	MCCLELLAN	BRAC	ST233	FUEL LINES	201806	14	2
Air Force	California	MCCLELLAN	BRAC	ST235	OPEN STORAGE AREA	201806	16	2
Air Force	California	MCCLELLAN	BRAC	ST245	DOC. DESTRUCT./UST	201809	16	2
					FREE OIL TANK (SLUDGE SEPARATION FOR IWTP)			
Air Force	California	MCCLELLAN	BRAC	TA289	INDUS. WASTEWATER LINE	202009	31	4
Air Force	California	MCCLELLAN	BRAC	WL158	IWL	201806	14	2
Air Force	California	MCCLELLAN	BRAC	WL159	IWL	201806	16	2
Air Force	California	MCCLELLAN	BRAC	WL160	IWL	201809	17	2
Air Force	California	MCCLELLAN	BRAC	WL161	IWL	201806	16	2
Air Force	California	MCCLELLAN	BRAC	WL162	INDUS. WASTEWATER LINE	201806	16	2
Air Force	California	MCCLELLAN	BRAC	WL164	INDUS. WASTEWATER LINE	201812	18	2
Air Force	California	MCCLELLAN	BRAC	WL169	IWL DRAIN AT BLDG. 431	201809	16	2
					INDUS. WASTEWATER SLUDGE			
Air Force	California	MCCLELLAN	BRAC	WP040	SETTLING POND	201809	16	2
Air Force	California	MCCLELLAN	BRAC	WP051	DITCHES AND POND	202009	31	4
Air Force	California	MCCLELLAN	BRAC	WP062	GROUNDWATER TREAT. PLANT	201812	0	2
					OIL PIT			
Air Force	California	MCCLELLAN	BRAC	WP068	SUMP	204809	47,516	32
Air Force	California	MCCLELLAN	BRAC	WP079	IWTP #1	201806	6	2
Air Force	California	MCCLELLAN	BRAC	WP080	IWTP #3	201806	14	2
Air Force	California	MCCLELLAN	BRAC	WP091	SUMP	201809	16	2
Air Force	California	MCCLELLAN	BRAC	WP092	WASHRACK	201806	16	2
					INDUSTRIAL WASTEWATER DRAIN			
Air Force	California	MCCLELLAN	BRAC	WP204	STEAM FAC./UST	201809	16	2
Air Force	California	MCCLELLAN	BRAC	WP211		201806	16	2
Air Force	California	MCCLELLAN	BRAC	WP217		201809	16	2
Air Force	California	MCCLELLAN	BRAC	WP224		201806	16	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	MCCLELLAN	BRAC	WP227	SUMP	201806	16	2
Air Force	California	MCCLELLAN	BRAC	WP238	ENGINE TEST/UST	201806	14	2
Air Force	California	MCCLELLAN	BRAC	WP247	UST	201610	0	0
Air Force	California	MCCLELLAN	BRAC	WP252	SUMP	201806	16	2
					55TH WRS WASH RACK BETWEEN BUILDINGS 1033 AND 1036 (AOC 325)			
Air Force	California	MCCLELLAN	BRAC	WR325		201806	14	2
Air Force	California	MCCLELLAN	BRAC	XU314	FORMER AMMUNITION	201812	5,534	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	DP009	HEADQUARTERS DISPOSAL SITE	201807	1,139	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	DP012	SMOKEY HILL DISPOSAL	201709	97	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	DP013	LOW-LEVEL RADIOACTIVE WASTE	201806	365	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	FL628	MAFB 168 - BUILDING 1501 SEPTIC FIELD	201804	138	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	FT004	FIRE TRAINING AREA 4	201710	66	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	FT006	FIRE TRAINING AREA 6	202010	318	4
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	FT007	FIRE TRAINING AREA 7	202210	930	6
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	FT008	FPTA NOS 1 & 5	201906	81	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ID636	MAFB 196 - BUILDING 1220 SILVER RECOVERY UNIT	201906	281	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ID638	MAFB 200 - BUILDING 1346 SEPTIC SYSTEM	201805	138	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	IN050	MAFB 113 - PATHOLOGICAL INCINERATOR	201906	58	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	IN051	MAFB 114 - CLASSIFIED WASTE INCINERATOR AT B739	201906	58	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	LF010	LANDFILL NO 1	201810	330	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	LF011	LANDFILL NO 11	204709	8,245	31
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	LF027	POSSIBLE LOCATION OF CONT. CLOTHES	201707	86	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	LF034	LANDFILL 34 (MAFB 163-FORMER MUNICIPAL LANDFILL)	202002	598	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	LF059	CONSTRUCTION DEBRIS DISPOSAL SITE NW OF BLDG 52	201710	43	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OT547	BUILDING 692 FORMER EQUIPMENT WASHOUT PIT	201712	85	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OT614	FORMER MERCURY MANOMETER HOUSE	201905	0	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW026	OW533 - BUILDING 710	201811	230	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW037	OW518 - POL TANK 16	201804	47	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW040	BUILDING 50 OWS	202005	254	4
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW041	OW041 (BUILDING 9)	201801	122	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW045	FORMER BUILDING 1109 AND OWS TANK	201704	0	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW545	BUILDING 980 OIL-WATER SEPARATOR #9	202209	723	6
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW576	PESTICIDE DISPOSAL SITE	201710	43	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW578	SOIL FARM NO. 2	201710	43	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW579	MAFB 188- BUILDING 54 OWS	201704	0	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW625	BUILDING 1399 OWS	201904	248	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW627	MAFB 155 - BUILDING 1304 FORMER PESTICIDE STORAGE	201704	132	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW632	MAFB 183 - BUILDING 52 OWS	201704	0	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW633	MAFB 184 AND MAFB 176 - BUILDING 41	202307	1,087	7
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW634	MAFB 192 - BUILDING 7 OWS	201907	107	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW970	BUILDING 51 OWS #K15	202104	162	5
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	OW971	BUILDING 12 OWS	201910	329	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	RW629	MAFB 177 - BUILDING 50 FORMER AIRCRAFT WASH RACK	201710	82	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SA057	MAFB 173 - FORMER HAZARDOUS WASTE STORAGE AREA	201704	16	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS001	SPILL SITE 1	202008	484	4
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS003	SPILL SITE 3	203307	4,950	17
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS004	SPILL SITE 4	201704	0	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS005	FLIGHTLINE SOIL CONTAMINATION	202410	368	8
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS014	AUTO HOBBY SPILL SITE	202109	507	5
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS016	PCB SPILL SITE	201707	31	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS019	SMOKEY HILLS SPILL SITE 1	201806	66	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS020	SMOKEY HILLS SPILL SITE 2	201810	127	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS028	TITAN SITES 3, 6, 16, 4, 7, AND 13	201809	66	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS029	TITAN SITES 1 & 5	201710	35	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS030	TITAN SITES 10,11AND 14	201704	35	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS031	SPILL SITE 31 (SWMU 174)	201710	35	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS032	SPILL SITE 32 (SWMU 109)	201710	137	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS039	BUILDING 12 SPILL SITE	202111	42	5
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS044	BUILDING 49 FORMER AGE EQUIPMENT STORAGE AREA	202106	448	5
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS056	MAFB 158 - PCB TRANSFORMER STORAGE AREA	201710	161	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS544	CARBON TETRACHLORIDE SPILL	203309	5,793	17
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS548	BUILDING 971 DIESEL FUEL SPILL	201906	379	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	SS587	MAFB 101 - BUILDING 1 PCB SPILL SITE	201909	58	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ST017	UG TANK SITES (OLD GASOLINE STATION)	201809	211	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ST024	UST BLDG 9	201710	66	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ST025	TITAN MISSLE SITE 9	201804	102	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	TU036	FORMER UST NW OF BUILDING 10	201808	172	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	TU046	BUILDING 714 - FORMER USED OIL STORAGE TANK	201709	16	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	TU601	MAFB 171 - BUILDING 1218 AFFF WASTE TANK	201808	47	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ047	MAFB 104 - HARDFILL AREA 1	201710	43	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ048	MAFB 105 - HARDFILL AREA 2	201710	43	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ049	MAFB 108 - OLD BASE LAKE HARDFILL AREA	201710	43	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ052	MAFB 115 - B1106 ENERGY RECOVERY BOILER	201910	43	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ053	MAFB 152 - DEBRIS PILE 1, SOUTH OF RUNWAY	201810	75	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ054	MAFB 153 - DEBRIS PILE 2, SOUTH-SW OF RUNWAY	201810	59	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ055	MAFB 154 - DEBRIS PILE #3, SW OF RUNWAY	201810	59	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE	DERA	ZZ058	BLDG 5, FORMER HYDRAZINE NEUTRALIZATION FACILITY	201910	101	3
Air Force	Kansas	MCCONNELL AIR FORCE BASE TITAN SITES	DERA	SS008	TITAN SITE 8; AOC05	201710	35	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE TITAN SITES	DERA	SS012	TITAN SITE 12; AOC07	202009	483	4
Air Force	Kansas	MCCONNELL AIR FORCE BASE TITAN SITES	DERA	SS015	TITAN SITE 15; AOC08	201710	35	1
Air Force	Kansas	MCCONNELL AIR FORCE BASE TITAN SITES	DERA	SS018	TITAN SITE18; AOC02	201808	35	2
Air Force	Kansas	MCCONNELL AIR FORCE BASE TITAN SITES	DERA	ST005	TITAN MISSILE SITE 2	201808	35	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Kansas	MCCONNELL AIR FORCE BASE TITAN SITES	DERA	ST026	TITAN MISSLE SITE 17	201712	35	1
Air Force	Tennessee	MCGHEE/TYSON	DERA	DD024	DRAINS AT BUILDING 250 (FORMER BATTERY HOUSE)	202309	1,598	7
Air Force	Tennessee	MCGHEE/TYSON	DERA	OW018	OWS AT JET ENGINE TEST CELL (T-9)	202309	1,598	7
Air Force	Tennessee	MCGHEE/TYSON	DERA	OW026	INACTIVE OWSS AT BUILDING 254	202309	1,598	7
Air Force	Tennessee	MCGHEE/TYSON	DERA	SS027	SITE BASEWIDE GROUNDWATER OU	202409	1,215	8
Air Force	Minnesota	MINNEAPOLIS-ST. PAUL MAP/IAP ANG	DERA	CD012	FORMER CONTAMINATED SOIL PILES	202009	1,016	4
Air Force	Minnesota	MINNEAPOLIS-ST. PAUL MAP/IAP ANG	DERA	RW011	FORMER VEHICLE WASH RACK	201809	50	2
Air Force	Minnesota	MINNEAPOLIS-ST. PAUL MAP/IAP ANG	DERA	TU014	FORMER PUMP HOUSE DRY WELL	201909	85	3
Air Force	Minnesota	MINNEAPOLIS-ST. PAUL MAP/IAP ANG	DERA	ZZ013	AREA SURROUNDING GEOTECHNICAL BORING	202109	993	5
Air Force	North Dakota	MINOT	DERA	OT501	FORMER HEAT PLANT	201812	146	2
Air Force	North Dakota	MINOT	DERA	OW516	BUILDING 537 OWS	201712	39	1
Air Force	North Dakota	MINOT	DERA	OW545	BUILDING 2038 OWS	201712	81	1
Air Force	North Dakota	MINOT	DERA	SS009	POL STORAGE AREA	202010	290	4
Air Force	North Dakota	MINOT	DERA	TU500	FORMER AAFES SERVICE STATION (BUILDING 585)	202010	290	4
Air Force	North Dakota	MINOT	DERA	TU506	TANKS O94-1/O94-2	202010	204	4
Air Force	North Dakota	MINOT	DERA	WM001	ASPHALT CRACK SEALANT AREA	201909	181	3
Air Force	Alabama	MONTGOMERY ANGS	DERA	OW004	OWSS AT BLDG. 1304	202209	1,367	6
Air Force	Alabama	MONTGOMERY ANGS	DERA	OW005	OWSS AT THE HUSH HOUSE	202209	1,367	6
Air Force	Alabama	MONTGOMERY ANGS	DERA	OW006	OWSS AT THE FIRE STATION	201909	74	3
Air Force	Alabama	MONTGOMERY ANGS	DERA	TU007	IN GROUND LIFTS AT VEHICLE MAINT. (BLDG 1409)	201909	74	3
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	FT007	FORMER FIRE TAINING AREA	201909	288	3
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	LF001	SITE 1 BURMA ROAD LANDFILL	201905	219	3
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	LF003	SITE 3 SOUTHWEST LANDFILL	202004	351	4
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	LF004	SITE 4 NORTHEAST LANDFILL	202007	495	4
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	LF042	SOUTH GATE FILL SITE (LF-42)	201909	256	3
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	SD043	SOUTHEAST SURFACE DISPOSAL AREA	201912	293	3
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	SS021	FORMER BX SERVICE STATION	201807	137	2
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	SS024	BUILDING 785 EMS MULTIPLE SHOP (IA)	203607	3,447	20
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	SS031	VEHICLE MAINTENANCE AREA	201809	178	2
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	SS038	FLIGHTLINE AREA (APRON A/B)	203707	3,597	21
Air Force	Georgia	MOODY AIR FORCE BASE	DERA	SS039	SS-39 GOLF COURSE AREA PLUME	202005	604	4
Air Force	Idaho	MOUNTAIN HOME AIR FORCE BASE	DERA	FT008	SITE 8 EXISTING FPTA	201809	86	2
Air Force	Idaho	MOUNTAIN HOME AIR FORCE BASE	DERA	LF040	ASBESTOS DEBRIS DISPOSAL AREA	201802	117	1
Air Force	Idaho	MOUNTAIN HOME AIR FORCE BASE	DERA	OW017	OWS 1347	201701	0	0
Air Force	Idaho	MOUNTAIN HOME AIR FORCE BASE	DERA	OW019	OWS 1354	201701	0	0
Air Force	Idaho	MOUNTAIN HOME AIR FORCE BASE	DERA	SD024	LOX LOADING PLANT	201809	86	2
Air Force	Idaho	MOUNTAIN HOME AIR FORCE BASE	DERA	SS011	FUEL HYDRANT SYS LEAK/SPILL	201809	39	2
Air Force	Alaska	MURPHY DOME	DERA	SS001	WASTE ACCUMULATION AREA 2	201912	85	3

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Alaska	MURPHY DOME	DERA	SS002	WASTE ACCUMULATION AREA 3	201912	394	3
Air Force	Alaska	MURPHY DOME	DERA	SS007	WAS ACCUM. AREA 1-BULK POL STRG	201912	85	3
Air Force	South Carolina	MYRTLE BEACH	BRAC	CG620	OU1 PFC GRONDWATER PLUME	205203	1,086	36
Air Force	South Carolina	MYRTLE BEACH	BRAC	FT011	FIRE TRAINING AREA 3 (SWMU 11)	201706	17	1
Air Force	South Carolina	MYRTLE BEACH	BRAC	FT016	FIRE TRAINING AREA 4 (SWMU 12)	205203	1,125	36
Air Force	South Carolina	MYRTLE BEACH	BRAC	OT040	ARMAMENT SHOP WST SOLVENT STORG (SWMU 80)	201709	23	1
Air Force	South Carolina	MYRTLE BEACH	BRAC	OW008	AGE SHOP OIL/WATER SEPARATOR, B. 320 (SWMU 36)	203409	312	18
Air Force	South Carolina	MYRTLE BEACH	BRAC	SD019	FORMER SOLVENT VAT DRAIN, B. 324 (SWMU 40)	203409	1,055	18
Air Force	South Carolina	MYRTLE BEACH	BRAC	SD024	OLD ENTOMOLOGY SHOP, FAC 562 (SWMU 141)	201712	60	1
Air Force	South Carolina	MYRTLE BEACH	BRAC	SD042	AGE SHOP WASH RACK, B. 320 (SWMU 32)	203409	312	18
Air Force	South Carolina	MYRTLE BEACH	BRAC	SS003	POL BULK FUEL STORAGE AREA (SWMU 81)	201709	23	1
Air Force	South Carolina	MYRTLE BEACH	BRAC	SS256	BUILDING 575 AREA TCE PLUME	201812	89	2
Air Force	South Carolina	MYRTLE BEACH	BRAC	TU009	ENGINE SHOP, B. 324 (SWMU 174)	203409	312	18
Air Force	South Carolina	MYRTLE BEACH	BRAC	WP001	WEATHERING PIT 2 AT LF-05 (SWMU 7)	201612	23	0
Air Force	Alaska	NAKNEK RECREATIONAL CAMP II	DERA	LF001	DRUM LANDFILL	204609	3,963	30
Air Force	Alaska	NAKNEK RECREATIONAL CAMP II	DERA	SS004	FORMER VEHICLE MAINTENANCE FACILITY	204609	3,963	30
Air Force	Alaska	NAKNEK RECREATIONAL CAMP II	DERA	SS005	FORMER GENERATOR PAD	204609	3,963	30
Air Force	Tennessee	NASHVILLE METRO	DERA	LF003	FORMER LANDFILL NEAR BUILDINGS 803 AND 806	202309	1,197	7
Air Force	Tennessee	NASHVILLE METRO	DERA	SS002	JET ENGINE TEST AREA	202309	1,197	7
Air Force	Nevada	NELLIS AIR FORCE BASE	DERA	OT500	FACILITY 890	202609	3,153	10
Air Force	Nevada	NELLIS AIR FORCE BASE	DERA	SS267	FACILITY 267	201711	111	1
Air Force	Nevada	NELLIS AIR FORCE BASE	DERA	ST027	JET FUEL RELEASE SITE AT BULK FUEL STORAGE TANK OF	202709	1,661	11
Air Force	New Hampshire	NEW BOSTON	DERA	SS018	SITE 18 - FORMER WWTP (BUILDINGS 130 & 121)	201912	297	3
Air Force	Delaware	NEW CASTLE COUNTY	DERA	SS002	AREA NEAR POL PUMPHOUSE,BLDG 2701	201709	27	1
Air Force	Delaware	NEW CASTLE COUNTY	DERA	SS008	JP-8 / HYDRANT SYSTEM RELEASE SITE	202309	1,856	7
Air Force	Delaware	NEW CASTLE COUNTY	DERA	SS009	GROUNDWATER OU	202209	2,306	6
Air Force	New York	NIAGARA FALLS	DERA	DS002	SITE 8 BLDG 202 DRUM STOR. YD.	201802	141	1
Air Force	New York	NIAGARA FALLS	DERA	DS004	SITE 5 HAZ WASTE DRUM STORAGE (ANG AREA)	202001	265	3
Air Force	New York	NIAGARA FALLS	DERA	FT005	SITE 10 FPTA NO. 1	203109	2,694	15
Air Force	New York	NIAGARA FALLS	DERA	FT007	SITE 9 FPTA NO. 3	201706	42	1
Air Force	New York	NIAGARA FALLS	DERA	LF008	SITE 3 LANDFILL, WALMORE ROAD	202006	258	4
Air Force	New York	NIAGARA FALLS	DERA	SS014	SITE 7, JP4 TANK TRUCK SPILL	201907	196	3
Air Force	New York	NIAGARA FALLS	DERA	ST009	SITE 4 BX MOGAS LEAK	201805	86	2
Air Force	New York	NIAGARA FALLS	DERA	ST010	UT-1, SITE 13	202001	269	3
Air Force	New York	NIAGARA FALLS	DERA	ST011	SITE 1, JP-4 PIPELINE LEAK	201702	39	0
Air Force	New York	NIAGARA FALLS IAP (ANG)	DERA	TU015	AOC-UST950	201809	18	2
Air Force	Alaska	NIKOLSKI RADIO RELAY STATION	DERA	SA593	NIKOLSKI FORMER DRUM STORAGE AREA	201809	220	2

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Alaska	NIKOLSKI RADIO RELAY STATION	DERA	SS003	POL PIPELINE	201909	267	3
Air Force	Alaska	NIKOLSKI RADIO RELAY STATION	DERA	SS004	POL TANK AREA	204609	4,136	30
Air Force	Alaska	NIKOLSKI RADIO RELAY STATION	DERA	SS010	TRANSFORMER BUILDING AND WHITE ALICE ARRAY	201909	267	3
Air Force	Alaska	NIKOLSKI RADIO RELAY STATION	DERA	ST017	CONSTRUCTION CAMP SEPTIC TANK	204609	4,252	30
Air Force	Alaska	NORTH RIVER RADIO RELAY STATION	DERA	SO001	VEHICLE MAINTENANCE BUILDING UST	202009	705	4
Air Force	Alaska	NORTH RIVER RADIO RELAY STATION	DERA	SS001	DRUM STORAGE YARD AND PCB TRAIL (C)	201908	235	3
Air Force	Alaska	NORTH RIVER RADIO RELAY STATION	DERA	SS003	DRUMS AND STAINED SOIL (A)	201908	235	3
Air Force	California	NORTON	BRAC	CG097	TCE PLUME (CBA OU IN FY94)	201909	244	3
Air Force	Nebraska	OFFUTT	DERA	DP044	WARRIOR 9 GOLF COURSE	201704	0	1
Air Force	Nebraska	OFFUTT	DERA	LF012	LANDFILL NO 4	203509	4,384	19
Air Force	Nebraska	OFFUTT	DERA	OT018	INTEGRATED MAINTENANCE FACILITY	204609	7,829	30
Air Force	Nebraska	OFFUTT	DERA	SD035	ELKHORN COMMUNICATION SITE DOMESTIC WELL	201712	89	1
Air Force	Nebraska	OFFUTT	DERA	SD041	OLD JET ENGINE TEST STAND	204609	6,018	30
Air Force	Nebraska	OFFUTT	DERA	SS040	HARDFILL 2 COMPOSITE	204609	9,249	30
Air Force	Nebraska	OFFUTT	DERA	SS500	BUILDINGS 528 AND 529	201809	492	2
Air Force	Nebraska	OFFUTT	DERA	SS506	BUILDING 517 SPILL	201809	112	2
Air Force	Nebraska	OFFUTT	DERA	SS509	FOXTROT APRON	202508	1,294	9
Air Force	Illinois	OHARE	BRAC	CAT271P	PFC RESEARCH SITE	205509	903	39
Air Force	Connecticut	ORANGE AIR GUARD STATION	DERA	SS001	POTENT DIESEL FUEL DUMP SITE	201809	42	2
Air Force	Connecticut	ORANGE AIR GUARD STATION	DERA	ST002	MOTOR VEHICLE UST (ST002)	201709	42	1
Air Force	Washington	PAINE FIELD	DERA	TU004	BUILDING 456 UST	202209	659	6
Air Force	Washington	PAINE FIELD	DERA	TU006	VEHICLE LIFT 456	202209	659	6
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	DA045	CONCRETE AND DEBRIS AREA	201710	128	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	DA055	FORMER FACILITY 1100, ANTENNA	201704	16	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	DP002	ELECTRICAL STORAGE, FAC 542	201702	16	0
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	DP031	PAVING AND GROUNDS, FAC.958	204209	4,012	26
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	ID054	FACILITY 989, AFTAC	202003	35	4
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	ID056	FORMERFAC1357, FORMERCRC EoSotetNgaIdStructure @EODFAC	201710	97	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	ID057	FACILITY 1475, GOLF COURSE EQUIPMENT/VEHICLE WASH	201704	16	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	OT030	PLATING SHOP, FAC 313	208109	17,250	65
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	OW051	FACILITY 605, METAL SHOP	201704	16	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	PL041	FACILITY 623	201805	100	2
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	RW049	FACILITY 332-ZONE 4, GOVERNMENT WASH RACK	201704	24	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	SA050	FORMER FACILITY 349, PAINT AND HAZARDOUS STORAGE	201804	89	2
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	SA052	FORMER FACILITY 897, STORAGE SHED	201704	16	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	SA053	FACILITY 980-2, STORAGE FACILITY	201712	89	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	SS040	FACILITY 676	203209	2,401	16
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	SS047	FAC 989 SOUTHERN COURTYARD - FORMER TRANSFORMER	201710	97	1
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	SS048	FAC 984 - NORTHEAST CORNER	201710	35	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	TA058	FACILITY 810, 500-GALLON AST AT FIRE STATION	202206	86	6
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	TT044	BULK FUEL STORAGE AREA	203009	16,352	14
Air Force	Florida	PATRICK AIR FORCE BASE	DERA	TU036	FACILITY 736	201802	100	1
Air Force	New Hampshire	PEASE	BRAC	AB022	BURN AREA - 1	201809	118	2
Air Force	New Hampshire	PEASE	BRAC	AB037	BURN AREA - 2	201709	45	1
Air Force	New Hampshire	PEASE	BRAC	AT008	FDTA - 2	207001	14,575	53
Air Force	New Hampshire	PEASE	BRAC	CG401	AIRFIELD PFC PLUME	207001	47,987	53
Air Force	New Hampshire	PEASE	BRAC	DP010	LFTS	201912	271	3
Air Force	New Hampshire	PEASE	BRAC	ID034	BLDG 222	201703	45	1
Air Force	New Hampshire	PEASE	BRAC	ID039	BLDG 227	201809	118	2
Air Force	New Hampshire	PEASE	BRAC	ID073	BLDG 234	201809	118	2
Air Force	New Hampshire	PEASE	BRAC	SS013	BFSA	202509	989	9
Air Force	New Hampshire	PEASE	BRAC	SS036	BLDG 119	202509	942	9
Air Force	New Hampshire	PEASE	BRAC	SS038	BLDG 120	201703	45	1
Air Force	New Hampshire	PEASE	BRAC	SS045	OJETS	201809	118	2
Air Force	New Hampshire	PEASE	BRAC	SS049	COMMUNICATIONS BUILDING #22 SOLVENT RELEASE	201809	118	2
Air Force	New Hampshire	PEASE	BRAC	SS082	PLUME 13/14	202009	271	4
Air Force	New Hampshire	PEASE	BRAC	SS083	PLUME 41	202009	271	4
Air Force	New Hampshire	PEASE	BRAC	SS084	PUMPHOUSE 2	202009	271	4
Air Force	New Hampshire	PEASE	BRAC	ST072	MOTOR POOL (SITE 72)	201809	118	2
Air Force	New Hampshire	PEASE	BRAC	ST081	BUILDING 136 SELF HELP FACILITY (SITE 81)	201809	118	2
Air Force	New Hampshire	PEASE	BRAC	ST085	FLIGHTLINE REFUELING SYSTEM (FLRS) PLUMES	203003	4,608	14
Air Force	New Hampshire	PEASE	BRAC	TU032	BLDG 113	202003	271	4
Air Force	New Hampshire	PEASE	BRAC	WT035	BLDG 226	201703	45	1
Air Force	New Hampshire	PEASE ANG NEW HAMPSHIRE	DERA	OW002	FORMER OWS AT BUILDING 157	202309	1,216	7
Air Force	New Hampshire	PEASE ANG NEW HAMPSHIRE	DERA	ZZ001	FORMER USTS/PUMP ISLAND/OWS/FORMER LUBRICATION BAY	202309	1,719	7
Air Force	New York	PLATTSBURGH	BRAC	CCB603	TF3584	201709	6	1
Air Force	New York	PLATTSBURGH	BRAC	CDA286	OTH-1700 AREA R TRASH DUMP	201711	35	1
Air Force	New York	PLATTSBURGH	BRAC	CG406	NORTH FLIGHTLINE PFC GROUNDWATER PLUME	208609	5,365	70
Air Force	New York	PLATTSBURGH	BRAC	CSA283	OTH-3210-2 D AND H NURSERY	201711	35	1
Air Force	New York	PLATTSBURGH	BRAC	CTU281	2704 DIESEL	202106	136	5
Air Force	New York	PLATTSBURGH	BRAC	CTU294	2009 FUEL OIL	202106	136	5
Air Force	New York	PLATTSBURGH	BRAC	CWM127	OTH-3505-1 CONSTRUCTION DEBRIS AREA	201711	35	1
Air Force	New York	PLATTSBURGH	BRAC	FT002	FIRE TRAINING AREA	208609	55,795	70
Air Force	New York	PLATTSBURGH	BRAC	RW042	WASHRACK AOC	202106	272	5
Air Force	New York	PLATTSBURGH	BRAC	SS004	FLIGHTLINE	201703	10	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	New York	PLATTSBURGH	BRAC	SS013	MUNITIONS MAINTENANCE SQUADRON	202106	335	5
Air Force	New York	PLATTSBURGH	BRAC	SS028	BLDG. 508, OPEN STORAGE	201809	46	2
Air Force	New York	PLATTSBURGH	BRAC	SS031	CENTRAL HEAT PLANT	202106	310	5
Air Force	Alaska	POINT BARROW LONG RANGE RADAR	DERA	SS002	GARAGE	201708	86	1
Air Force	Alaska	POINT BARROW LONG RANGE RADAR	DERA	SS003	AIR TERMINAL AREA	201708	8,057	1
Air Force	Alaska	POINT LAY	DERA	TA013	ABOVE GROUND STORAGE TANKS	202107	13,352	5
Air Force	Alaska	POINT LONELY DOME	DERA	SS004	POL STORAGE AREA	201611	39	0
Air Force	Alaska	PORT HEIDEN RADIO RELAY STATION	DERA	LF007	LANDFILL NO 1 AT FORMER COMPOSITE BLDG	201912	341	3
Air Force	Alaska	PORT HEIDEN RADIO RELAY STATION	DERA	OT001	FORMER COMPOSITE BLDG	204609	4,278	30
Air Force	Alaska	PORT HEIDEN RADIO RELAY STATION	DERA	SS004	SPILL/LEAK NO 2 AT SEPTIC TANK	201912	341	3
Air Force	Alaska	PORT HEIDEN RADIO RELAY STATION	DERA	SS006	SPILL/LEAK NO 3 AT POL PIPELINE	204609	4,001	30
Air Force	Alaska	PORT HEIDEN RADIO RELAY STATION	DERA	WP002	POL WASTE DISPOSAL PIT NO 1 AT FORMER COMPOSITE BL	204609	4,278	30
Air Force	Alaska	PORT HEIDEN RADIO RELAY STATION	DERA	WP003	POL WASTE DISPOSAL PIT NO 2 AT FORMER COMPOSITE BL	201912	341	3
Air Force	Oregon	PORTLAND	DERA	CB013	CONTAMINATED AREA, WEST OF BUILDING 270	202909	1,724	13
Air Force	Puerto Rico	PUNTA BORINQUEN RADAR SITE	DERA	TU002	UNDERGROUND WASTE OIL TRANSFER LINES AND CONTAINME	202009	209	4
Air Force	Puerto Rico	PUNTA SALINAS AIR GUARD STATION	DERA	TU005	DIESEL STORAGE TANK PIT	202009	211	4
Air Force	Rhode Island	QUONSET STATE	DERA	RS001	AOC-NDD	202009	282	4
Air Force	Rhode Island	QUONSET STATE	DERA	SS003	AOC-MP	202309	1,023	7
Air Force	Texas	REESE	BRAC	CG403	REESE OU1 PFC GROUNDWATER PLUME	205203	8,886	36
Air Force	Texas	REESE	BRAC	CG404	TCAA PFC GROUNDWATER PLUME	205203	2,766	36
Air Force	Texas	REESE	BRAC	COW049	OWS-43	201708	21	1
Air Force	Texas	REESE	BRAC	CST048	ST-792 LEACH FIELD	201708	21	1
Air Force	Nevada	RENO TAHOE INTERNATIONAL AIRPORT	DERA	RW022	AIRCRAFT WASH RACK	202209	1,291	6
Air Force	Nevada	RENO TAHOE INTERNATIONAL AIRPORT	DERA	SA021	FORMER DROP TANK STORAGE AREA 4	202309	2,693	7
Air Force	Nevada	RENO TAHOE INTERNATIONAL AIRPORT	DERA	TU025	WASTE WATER PRETREATMENT TANK	202209	1,291	6
Air Force	Missouri	RICHARDS-GEBAUR	BRAC	CG013	OU PFC GROUNDWATER PLUME	205509	1,344	39
Air Force	Missouri	RICHARDS-GEBAUR	BRAC	SS006	HAZARDOUS MATERIAL STORAGE	201810	205	2
Air Force	Missouri	RICHARDS-GEBAUR	BRAC	SS012	BUILDING 105	201810	205	2
Air Force	Missouri	RICHARDS-GEBAUR	BRAC	ST005	POL STORAGE SITE	201810	205	2
Air Force	Virginia	RICHMOND IAP BYRD FIELD	DERA	SS001	HARDSTANDS (TCE)	202209	1,331	6
Air Force	Ohio	RICKENBACKER	BRAC	CAT371P	PFC RESEARCH SITE	205509	1,247	39
Air Force	Ohio	RICKENBACKER	BRAC	SS001	FORMER HAZARDOUS WASTE STORAGE AREA	202002	72	3
Air Force	Ohio	RICKENBACKER	BRAC	SS021	OIL CHANGE AREA	201904	27	3
Air Force	Ohio	RICKENBACKER	BRAC	SS041	MULTI-CHAMBERED OIL/WATER SEPARATOR NORTH OF BLDG 848	201904	72	3
Air Force	Ohio	RICKENBACKER	BRAC	SS042	JET ENGINE TEST STAND, BLDG 896	201904	72	3
Air Force	Ohio	RICKENBACKER IAP	DERA	SS012	OLD DRUM STORAGE AREA	201809	99	2
Air Force	Georgia	ROBINS	DERA	CG028	SWMU-28	202309	1,052	7
Air Force	Georgia	ROBINS	DERA	CG501	SWMU-59	202809	6,905	12
Air Force	Georgia	ROBINS	DERA	CG502	SWMU-60	202809	7,045	12
Air Force	Georgia	ROBINS	DERA	CG504	SWMU-47	202309	919	7

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Georgia	ROBINS	DERA	DC034	HORSE PASTURE TRENCH DISPOSAL SITE	203206	4,604	16
Air Force	Georgia	ROBINS	DERA	LF003	LANDFILL NO. 3	202506	2,359	9
Air Force	Georgia	ROBINS	DERA	LF004	LANDFILL NO. 4	202609	2,386	10
Air Force	Georgia	ROBINS	DERA	OT017	BLDG 645 SITE (FORMERLY TCE WELL #14)	203206	4,769	16
Air Force	Georgia	ROBINS	DERA	OT020	GREATER BASE INDUSTRIAL AREA (GBIA)	203209	8,414	16
Air Force	Georgia	ROBINS	DERA	OT037	3RD STREET STORM SEWER SYSTEM AND OUTFALL	202309	967	7
Air Force	Georgia	ROBINS	DERA	OT041	UNDERGROUND CULVERT/STORM DRAIN	202309	899	7
Air Force	Georgia	ROBINS	DERA	SS040	SOIL AND GROUNDWATER CONTAMINATION AT B190/POL YAR	203209	5,114	16
Air Force	Georgia	ROBINS	DERA	TU507	BUILDING 922	201906	188	3
Air Force	New York	ROME RESEARCH SITE	BRAC	CG412	FLIGHTLINE OU1 PFC GROUNDWATER PLUME	205203	1,729	36
Air Force	New York	ROME RESEARCH SITE	BRAC	FT030	FIRE TRAINING AREA (FPTA)	205203	1,948	36
Air Force	New York	ROME RESEARCH SITE	BRAC	SD052	ON-BASE GROUNDWATER CONTAMINATION	203609	4,603	20
Air Force	New York	ROME RESEARCH SITE	BRAC	SS038	BLDG 775, PUMPHOUSE 3 - TCE CONTAMINATION	202609	765	10
Air Force	New York	ROME RESEARCH SITE	BRAC	SS054	BLDG 781, PUMPHOUSE - FREE PRODUCT ON GROUNDWATER	202712	537	11
Air Force	New York	ROME RESEARCH SITE	BRAC	SS062	AOC 9 WEAPONS STORAGE AREA LANDFILL	202209	410	6
Air Force	New York	ROME RESEARCH SITE	BRAC	SS067	BUILDING 789 TYPE II FUEL SYSTEM (NYSDEC SPILL #9810713)	202712	548	11
Air Force	New York	ROME RESEARCH SITE	DERA	SS718	VERONA	201708	39	1
Air Force	Utah	SALT LAKE CITY	DERA	SS002	WASTE POL SPILL NEAR BLDG. 1527	201709	27	1
Air Force	Utah	SALT LAKE CITY	DERA	ST008	FORMER UST B/10	201709	27	1
Air Force	Utah	SALT LAKE CITY	DERA	TU011	BUILDING 1608, FORMER UST SITE	201709	27	1
Air Force	Georgia	SAVANNAH CRTC	DERA	OW010	FORMER OWS AT BUILDING 1410	201909	82	3
Air Force	Georgia	SAVANNAH CRTC	DERA	TU011	FORMER DETERGENT UST AT BUILDING 1924	202209	1,571	6
Air Force	Georgia	SAVANNAH INTERNATIONAL AIRPORT	DERA	SS004	OLD 165TH AIRCRAFT WASHRACK	202009	318	4
Air Force	New York	SCHENECTADY CO	DERA	SS006	SPILL AREA	202009	318	4
Air Force	New York	SCHENECTADY CO	DERA	TU008	FORMER HEATING OIL UST #41 AT FORMER BUILDING 4	202009	264	4
Air Force	New York	SCHENECTADY CO	DERA	TU009	FORMER WWTP BYPASS UST NEAR IRP SITE 6	202009	264	4
Air Force	New York	SCHENECTADY CO	DERA	ZZ007	FORMER BUILDING 13 AREA	202009	264	4
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	FT004	FIRE TRAINING AREA #3	202509	5,183	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	LF001	LANDFILL	204609	9,277	30
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	OT007	ARMY RESERVE BULK FUEL FACILITY	204509	3,785	29
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SA026	FORMER COAL PILES BASEWIDE	202809	1,729	12
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS005	BULK FUEL FACILITY	204409	4,517	28
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS006	SPILL SITE #6	202508	1,412	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS014	FORMER CAMS FACILITY	205509	8,469	39
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS015	FORMER DEFENSE REUTILIZATION AND MARKETING OFFICE	202909	2,775	13
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS016	BUILDING 53	202508	1,509	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS018	NATIONAL IMAGERY AND MAPPING AGENCY (NIMA), 2ND ST	202109	2,621	5
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS019	CIVIL ENGINEERING STORAGE YARD	203809	2,591	22

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS022	ABANDONED GAS STATION	201708	81	1
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS025A	CARDINAL CREEK MILITARY FAMILY HOUSING	202209	628	6
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS025B	PAGELOW MILITARY FAMILY HOUSING	201611	110	0
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS029	BASEWIDE PETROLEUM SITES	202508	1,234	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS031	SOUTH DRIVE	202508	2,065	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS032	GREASE RACK	202508	2,027	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS033	LEAD-BASED PAINT IN SOIL - COLONIAL AND GEORGIAN H	202008	857	4
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	SS034	MYSTIC STAR	202208	856	6
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	ST010	USTS BASEWIDE	202508	1,415	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	TU023	BUILDING 48 UST 23	202508	1,201	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	TU024	BUILDING 48 UST 24	202508	1,276	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	TU025	BUILDING 48 UST 25	202508	1,276	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	TU027	BUILDING 508 UST 27	202508	1,253	9
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	TU083	BUILDING 1534 UST 83	201808	17	2
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	UK500	BUILDING 39	201808	35	2
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	UK501	SCOTT CLUB	202008	308	4
Air Force	Illinois	SCOTT AIR FORCE BASE	DERA	UK510	SOUTH DITCH	202008	1,675	4
Air Force	Michigan	SELFRIIDGE	DERA	LF044	DRMO FACILITY	201612	42	0
Air Force	Michigan	SELFRIIDGE	DERA	OW055	1425/1427-AOC (OWS)	202209	1,243	6
Air Force	Michigan	SELFRIIDGE	DERA	OW056	1429-AOC (OWS)	202209	1,243	6
Air Force	Michigan	SELFRIIDGE	DERA	SA059	BUILDING 698- FORMER PESTICIDE STORAGE AREA	202009	207	4
Air Force	Michigan	SELFRIIDGE	DERA	SS041	RECREATIONAL VEHICLE STORAGE AREA 6427	201909	73	3
Air Force	Michigan	SELFRIIDGE	DERA	SS050	RAIL ROAD TRACK	202009	207	4
Air Force	Michigan	SELFRIIDGE	DERA	TU058	BUILDING 162 HYDRAULIC LIFTS	202209	1,243	6
Air Force	Michigan	SELFRIIDGE	DERA	TU060	1436-AOC (UST)	201909	73	3
Air Force	Michigan	SELFRIIDGE	DERA	TU061	1492- EAST-AOC (UST)	201909	73	3
Air Force	Michigan	SELFRIIDGE	DERA	TU064	WEST POL- 1420 (UST)	202009	207	4
Air Force	Michigan	SELFRIIDGE	DERA	ZZ038	MAGAZINE SUMP SEEPAGE SYSTEMS	202309	1,575	7
Air Force	Michigan	SELFRIIDGE	DERA	ZZ039	FORMER NIKE AREA	202309	746	7
Air Force	Michigan	SELFRIIDGE	DERA	ZZ040	WARHEADING/FUELING AREA DRAINAGE SYSTEMS	202309	1,575	7
Air Force	Michigan	SELFRIIDGE	DERA	ZZ042	MISSILE ASSEMBLY DRAINAGE AND SEEPAGE SYSTEM	201909	73	3
Air Force	Michigan	SELFRIIDGE	DERA	ZZ052	AREAS 2 AND 8A	201709	69	1
Air Force	Michigan	SELFRIIDGE	DERA	ZZ053	FORMER ARMY AREA 3	202009	207	4
Air Force	Michigan	SELFRIIDGE	DERA	ZZ054	WEST NIKE MISSILE AREA (AR1-AOC)	202309	746	7
Air Force	North Carolina	SEYMORE JOHNSON AIR FORCE BASE	DERA	OW508	SWMU 64	201906	147	3
Air Force	North Carolina	SEYMORE JOHNSON AIR FORCE BASE	DERA	SA501	SWMUS 86, 87, AOC A	202207	628	6
Air Force	North Carolina	SEYMORE JOHNSON AIR FORCE BASE	DERA	SS009	SITE 7 DPDO HAZARDOUS WASTE (SS-9)	201809	90	2
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	CG038	TCE/PCE IN THE SHALLOW LANG SYNE AQUIFER	201712	91	1
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	FT001	FT-01 FIRE TRAINING AREA #1	201709	41	1
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	OT005	SS-5 FUEL TANKS SLUDGE BURIAL	201804	91	2
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	OT016	OT-16 BLDG 325 TCE CONTAMINATION	205309	27,906	37
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	SD033	O/W SEPARATOR BUILDING 1602	201709	41	1
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	SO526	SOIL CONTAMINATION AFTER B-1127 FUEL OIL TANK REMO	201809	135	2
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	SS015	POL FACILITY LEAKING UST (SS-15)	201804	91	2

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as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	SS035	TCE DRUM STORAGE AREA (OU-2D)	205309	18,334	37
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	SS036	TCE CONTAMINATION IN AREA OF BASE PRODUCTION WELL	205309	18,867	37
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	ST014	AEROCLUB LEAKING UST	201804	91	2
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	ST018	ST-18 2 UST'S AT BLDG 1602	201801	91	1
Air Force	South Carolina	SHAW AIR FORCE BASE	DERA	ST030	LEAKING FUEL LINE BLDG 1613	201709	41	1
Air Force	Maine	SOUTH PORTLAND FACILITY	DERA	DP007	AOC-DW	202009	266	4
Air Force	Maine	SOUTH PORTLAND FACILITY	DERA	FL006	AOC-LF	202009	266	4
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	AT014	FIRE TRAINING AREA	201909	178	3
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	FL015	COMBAT COMMUNICATION GROUP LEACH FIELD	202009	175	4
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	OW011	OWS 384 DISCHARGE POINT	202009	175	4
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	SA020	BUILDING 114 EQUIPMENT STORAGE LOT	202209	964	6
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	SS004	POL SPILL	201809	63	2
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	SS010	STORM WATER OUTFALL 0002	202009	175	4
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	TU008	BUILDING 129 UST	202009	175	4
Air Force	Ohio	SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT	DERA	TU016	BUILDING 305 UST	202009	175	4
Air Force	New York	STEWART INTERNATIONAL AIRPORT	DERA	SS005	PESTICIDES IN MW-1	202409	1,457	8
Air Force	Alaska	TATALINA AIR FORCE STATION	DERA	SR001	FORMER RECREATION SMALL ARMS USE AREA	201906	267	3
Air Force	Alaska	TATALINA AIR FORCE STATION	DERA	SS002	SPILL/LEAK #8 - STERLING LANDING	204609	4,388	30
Air Force	Alaska	TATALINA AIR FORCE STATION	DERA	SS003	SPILL/LEAK # 1,2,3,4 - LOWER CAMP FORMER T/F	204609	4,026	30
Air Force	Alaska	TATALINA AIR FORCE STATION	DERA	SS008	WASTE ACCUMULATION AREA #4	204609	5,402	30
Air Force	Alaska	TATALINA AIR FORCE STATION	DERA	SS011	WASTE ACCUMULATION AREA #1	201906	267	3
Air Force	Alaska	TED STEVENS INTERNATIONAL AIRPORT	BRAC	CAT56P	PFC RESEARCH SITE	205503	4,493	39
Air Force	Oklahoma	TINKER	DERA	CG001	AWACS SECTOR	202609	1,558	10
Air Force	Oklahoma	TINKER	DERA	CG037	NORTHWEST GROUNDWATER MANAGEMENT UNIT	202709	2,141	11
Air Force	Oklahoma	TINKER	DERA	CG038	SOUTHWEST GROUNDWATER MANAGEMENT UNIT	202709	2,274	11
Air Force	Oklahoma	TINKER	DERA	CG039	EAST GROUNDWATER MANAGEMENT UNIT	202709	2,039	11
Air Force	Oklahoma	TINKER	DERA	CG040	GATOR FACILITY GROUNDWATER MANAGEMENT UNIT	201812	296	2
Air Force	Oklahoma	TINKER	DERA	ID024	SE QUAD B 2121/2122	202106	336	5
Air Force	Oklahoma	TINKER	DERA	OT001	BUILDING 3001 GROUNDWATER	202709	5,002	11
Air Force	Oklahoma	TINKER	DERA	OT034	IWTP AND STP SOILS	201708	39	1
Air Force	Oklahoma	TINKER	DERA	OW501	BUILDING 2110 OWS	201903	1,043	3
Air Force	Oklahoma	TINKER	DERA	SS230	BUILDING 230 SOURCES	202408	1,349	8
Air Force	Oklahoma	TINKER	DERA	SS500	BUILDINGS 283, 284, AND 296	202310	1,389	7
Air Force	Oklahoma	TINKER	DERA	SS502	BUILDING 2101 - OT067	202107	408	5
Air Force	Oklahoma	TINKER	DERA	SS504	REPLACED FUEL HYDRANT SYSTEM	202309	654	7
Air Force	Oklahoma	TINKER	DERA	SS703	3703 GROUNDWATER	202004	2,274	4
Air Force	Oklahoma	TINKER	DERA	SS713	AIRCRAFT MAINTENANCE AREA (B3105)	201807	564	2
Air Force	Oklahoma	TINKER	DERA	SS715	BUILDING 210 SOURCES	202106	390	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Oklahoma	TINKER	DERA	ST007	290 FUEL FARM	201808	167	2
Air Force	Oklahoma	TINKER	DERA	ST008	FOUR FUEL SITES	201712	86	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	DP039	BATTERY & ELEC SHOP NEUTRALIZATION PIT	207209	11,834	56
Air Force	California	TRAVIS AIR FORCE BASE	DERA	FT004	EIOU FIRE PROTECTION AREA #3	202005	481	4
Air Force	California	TRAVIS AIR FORCE BASE	DERA	FT005	FIRE PROTECTION AREA #4	201908	370	3
Air Force	California	TRAVIS AIR FORCE BASE	DERA	LF006	LANDFILL NO 1	202002	250	3
Air Force	California	TRAVIS AIR FORCE BASE	DERA	LF007	LANDFILL NO 2	204506	5,917	29
Air Force	California	TRAVIS AIR FORCE BASE	DERA	LF008	WABOU LANDFILL NO 3	202106	452	5
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW040	FORMER MAC WASH RACK OIL WATER SEPARATOR	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW047	FORMER SAC WASH RACK OIL WATER SEPARATOR	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW048	UNNAMED OIL WATER SEPARATOR 1	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW049	UNNAMED OIL WATER SEPARATOR 2	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW050	BUILDING 1202 OIL WATER SEPARATOR (OWS 1202)	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW051	BUILDING 551 OIL WATER SEPARATOR (OWS 551)	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW052	BUILDING 810 EAST OIL WATER SEPARATOR (OWS-810 E)	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW053	BUILDING 818 NORTH OIL WATER SEPARATOR (OWS 818 N)	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW054	BUILDING 818 SOUTH OIL WATER SEPARATOR (OWS 818 S)	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW055	BUILDING 14 OIL WATER SEPARATOR (OWS P-14)	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW056	BUILDING 18 OIL WATER SEPARATOR (OWS P-18)	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	OW057	BUILDING 810 WEST OIL WATER SEPARATOR	201706	109	1
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SD031	BUILDING 1205 - MAINTENANCE FACILITY	202010	289	4
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SD033	WIOU STORM SEWER SYSTEM B	207409	12,136	58
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SD034	FACILITY 811 - MAINTENANCE HANGAR	202004	205	4
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SD036	FAC 872, 873, & 876 CE SUPPORT/OFF SPACE	207409	12,206	58
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SD037	SANITARY SEWER ALONG RAGSDALE STREET	207509	13,879	59
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SD043	DRAINAGE DITCH FROM EMG GEN PLNT SUMP	201807	161	2
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SS014	JET SPILL AREA (JSA)	203609	3,216	20
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SS015	SOLVENT SPILLAGE	202108	566	5
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SS016	OIL SPILL AREA (OSA)	207609	17,684	60
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SS029	ACFT MAINTENANCE HARDSTAND - MW 329	207609	15,719	60
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SS030	SOUTH BASE BOUNDARY - MW 269	202006	345	4
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SS035	FACILITIES 818/819 - MAINTENANCE HANGARS	201909	210	3
Air Force	California	TRAVIS AIR FORCE BASE	DERA	SS046	CONCRETE PAD RAIL SHIPPING WAS OFFLOADED	201903	145	3
Air Force	California	TRAVIS AIR FORCE BASE	DERA	ST018	TANKS AND SPILL AREA NSGS	202303	929	7
Air Force	California	TRAVIS AIR FORCE BASE	DERA	ST027	TF-33 TEST	206409	9,786	48
Air Force	California	TRAVIS AIR FORCE BASE	DERA	ST028	UNDERGROUND FUEL STORAGE, FACILITY 363	201910	145	3
Air Force	California	TRAVIS AIR FORCE BASE	DERA	ST032	RUNWAY AREA FUEL SPILL - MW246	204309	4,002	27

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	TRAVIS AIR FORCE BASE	DERA	TA500	RESERVOIR FACILITY 1514/1518	202008	389	4
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	FT001	OLD FIRE TRAINING AREA	201909	63	3
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	SD003	STORM DRAIN DISCHARGE POINT - GATEHOUSE	201909	63	3
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	SS002	SOLVENT DUMPING AREA - EAST FENCE LINE	201909	63	3
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	SS004	BASE PARKING LOT - WEST	201909	63	3
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	SS005	OLD WASH RACK AREA	201909	63	3
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	SS006	SOLVENT DUMPING AREA	201909	63	3
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	SS007	EDGES OF AIRCRAFT PARKING APRON	201909	63	3
Air Force	Arizona	TUCSON INTERNATIONAL AIRPORT	DERA	SS008	POL AREA	201909	63	3
Air Force	California	TULELAKE OTHB RADAR SITE	DERA	CS001	TULELAKE OTHB RADAR SITE	201809	11,579	2
Air Force	Oklahoma	TULSA	DERA	SS004	AST RELEASE SITE	202109	552	5
Air Force	Florida	TYNDALL	DERA	AOC006	WWTP BASIN AND SPRAYFIELD	201806	51	2
Air Force	Florida	TYNDALL	DERA	DA046	BURIED DRUMS/NORTH END OF RUNWAY	202809	1,773	12
Air Force	Florida	TYNDALL	DERA	DB039	MISSISSPI ROAD DEBRIS AREA	202409	3,440	8
Air Force	Florida	TYNDALL	DERA	FR038	BEACON BEACH SKEET RANGE	201806	406	2
Air Force	Florida	TYNDALL	DERA	FT016	SHELL BANK FIRE TRAINING AREA	202508	2,371	9
Air Force	Florida	TYNDALL	DERA	FT017	HIGHWAY 98 FIRE TRAINING AREAS	202510	11,748	9
Air Force	Florida	TYNDALL	DERA	FT023	FORMER ACTIVE FIRE TRAINING AREA	202410	2,655	8
Air Force	Florida	TYNDALL	DERA	LF001	WHERRY LANDFILL	201901	311	2
Air Force	Florida	TYNDALL	DERA	LF003	BEACON BEACH ROAD LANDFILL	201901	675	2
Air Force	Florida	TYNDALL	DERA	LF005	6000 AREA LANDFILL	202108	789	5
Air Force	Florida	TYNDALL	DERA	LF006	SEWAGE PLANT VICINITY LANDFILL	202008	462	4
Air Force	Florida	TYNDALL	DERA	LF007	SPRAY FIELD VICINITY LANDFILL	202008	462	4
Air Force	Florida	TYNDALL	DERA	OT018	LYNN HAVEN DEFENSE FUEL SUPPLY POINT	201709	39	1
Air Force	Florida	TYNDALL	DERA	OT029	SHOAL POINT BAYOU DDT CONTAMINATION AREA	202408	6,225	8
Air Force	Florida	TYNDALL	DERA	OT037	6000 AREA WETLANDS	202009	775	4
Air Force	Florida	TYNDALL	DERA	OW040	BUILDING 315 (OW-C559)	201803	177	2
Air Force	Florida	TYNDALL	DERA	OW047	BUILDING 188 OIL/WATER SEPARATOR	201803	300	2
Air Force	Florida	TYNDALL	DERA	OW054	BUILDING 316 FUEL BARN	201805	82	2
Air Force	Florida	TYNDALL	DERA	OW217	BLDG 264/280	202609	9,067	10
Air Force	Florida	TYNDALL	DERA	OW505	BUILDING 1134-OWS	201612	63	0
Air Force	Florida	TYNDALL	DERA	OW577	BUILDING 6012 OWS	201612	40	0
Air Force	Florida	TYNDALL	DERA	OW579	BUILDING 7028 OWS	201612	40	0
Air Force	Florida	TYNDALL	DERA	PL511	BUILDING 485	201712	35	1
Air Force	Florida	TYNDALL	DERA	PT049	9700 AREA BURIED MK 13 SMOKE/SIGNAL/ILLUMINATION F	201801	35	1
Air Force	Florida	TYNDALL	DERA	SA050	BONE YARD TRANSFORMER STORAGE AREA	201803	35	2
Air Force	Florida	TYNDALL	DERA	SA053	6000 AREA METHYL NITRITE CYLINDER DISPOSITION	201801	35	1
Air Force	Florida	TYNDALL	DERA	SS002	CES EOD TRAINING RANGE	201612	0	0
Air Force	Florida	TYNDALL	DERA	SS005	AFRL SKY X RESEARCH FACILITY	201612	0	0
Air Force	Florida	TYNDALL	DERA	SS015	POL AREA B	202609	4,893	10

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Florida	TYNDALL	DERA	SS019	AAFES SERVICE STATION FORMER UST AREA	201805	137	2
Air Force	Florida	TYNDALL	DERA	SS022	F-22 CRASH SITE	202108	505	5
Air Force	Florida	TYNDALL	DERA	SS026	VEHICLE MAINTENANCE AREA	202608	6,917	10
Air Force	Florida	TYNDALL	DERA	SS051	BUILDING 431 PARKING LOT STAINED SOILS AND GROUNDW	201803	35	2
Air Force	Florida	TYNDALL	DERA	SS052	DRONE CRASH SITE (2/11/2004)	201803	35	2
Air Force	Florida	TYNDALL	DERA	SS515	HANGER 26	201707	16	1
Air Force	Florida	TYNDALL	DERA	SS516	DRONE CRASH SITE	201711	35	1
Air Force	Florida	TYNDALL	DERA	SS520	BUILDING 7022 SPILL SITE	201712	104	1
Air Force	Florida	TYNDALL	DERA	SS545	BUILDING 722 FORMER GASOLINE UST	201805	66	2
Air Force	Florida	TYNDALL	DERA	TA522	BUILDING 9735 AST	201806	86	2
Air Force	Florida	TYNDALL	DERA	TA523	AREA 6000	202009	262	4
Air Force	Florida	TYNDALL	DERA	TA534	BUILDING 1280 AST	201801	35	1
Air Force	Florida	TYNDALL	DERA	TU040	TU-C558 (BLDG 214)	201712	35	1
Air Force	Florida	TYNDALL	DERA	TU202	BEACON BEACH MARINA	201805	86	2
Air Force	Florida	TYNDALL	DERA	TU204	BLDG 182 FORMER UST SITE	201809	86	2
Air Force	Florida	TYNDALL	DERA	TU205	BLDG 239	202609	7,472	10
Air Force	Florida	TYNDALL	DERA	TU207	BLDG 1274	202305	2,354	7
Air Force	Florida	TYNDALL	DERA	TU213	AREA 400	202010	310	4
Air Force	Florida	TYNDALL	DERA	TU233	OIL/WATER SEPARATOR BLDG 9725	202609	2,742	10
Air Force	Florida	TYNDALL	DERA	TU539	AFRL FIRE TRAINING PIT	201802	102	1
Air Force	Florida	TYNDALL	DERA	TU541	BUILDING 1282 DIESEL UST	201712	104	1
Air Force	Florida	TYNDALL	DERA	TU543	BUILDING 7002	201901	275	2
Air Force	Florida	TYNDALL	DERA	TU915	BUILDING 934 AUTO HOBBY SHOP WASTE OIL STORAGE TAN	201803	66	2
Air Force	Colorado	USAF ACADEMY	DERA	LF003	LANDFILL #1	204609	3,908	30
Air Force	Colorado	USAF ACADEMY	DERA	LF004	LANDFILL #2	204609	3,908	30
Air Force	Oklahoma	VANCE	DERA	DP005	TANK SLUDGE DISPOSAL AREA	201807	180	2
Air Force	Oklahoma	VANCE	DERA	FT002	FIRE TRAINING AREA	201807	139	2
Air Force	Oklahoma	VANCE	DERA	LF003	TANK FARM LANDFILL	201802	184	1
Air Force	Oklahoma	VANCE	DERA	SS007	HAZARDOUS WASTE ACCUMULATION POINT	201803	155	2
Air Force	Oklahoma	VANCE	DERA	SS024	JET ENGINE CLEANING SHOP	201803	100	2
Air Force	Oklahoma	VANCE	DERA	SS025	COMBS WAREHOUSE	201710	107	1
Air Force	Oklahoma	VANCE	DERA	SS026	JET FUEL STORAGE AREA	201805	142	2
Air Force	Oklahoma	VANCE	DERA	SS028	SOLVENT SPILL AREA	202507	2,230	9
Air Force	Oklahoma	VANCE	DERA	ST008	USTS AT BUILDING 110	201809	96	2
Air Force	Oklahoma	VANCE	DERA	ST011	AQUA/AVGAS FUEL DISTRIBUTION SYSTEM	202106	866	5
Air Force	Oklahoma	VANCE	DERA	ST012	PAINT STRIPPING EQUALIZATION TANK (PSET)	201810	167	2
Air Force	Oklahoma	VANCE	DERA	WP023	INDUSTRIAL WASTE PIT	201805	143	2
Air Force	California	VANDENBERG	DERA	AB139	BUILDING 3340, FORMER CAMP COOKE WASTE INCINERATOR	201707	16	1
Air Force	California	VANDENBERG	DERA	CB024	ANDERSON PEAK OPTICAL SITE (APOS)	201706	9	1
Air Force	California	VANDENBERG	DERA	CG147	BLDG 8401	202404	1,603	8
Air Force	California	VANDENBERG	DERA	DC142	CE MAINTENANCE FACILITY, BUILDINGS 837 AND 839	202307	1,269	7
Air Force	California	VANDENBERG	DERA	MY240	FORMER BUILDING 9310	201706	17	1
Air Force	California	VANDENBERG	DERA	MY247	FORMER BUILDINGS 6441 AND 6451	202006	543	4
Air Force	California	VANDENBERG	DERA	MY248	FORMER BUILDINGS 6442 AND 6452	202006	543	4
Air Force	California	VANDENBERG	DERA	MY249	FORMER BUILDINGS 6443 AND 6453	202006	543	4

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	VANDENBERG	DERA	MY250	FORMER BUILDINGS 7306 AND 7315	202006	415	4
Air Force	California	VANDENBERG	DERA	MY251	FORMER BUILDINGS 7307 AND 7316	202006	415	4
Air Force	California	VANDENBERG	DERA	MY255	BUILDING 1728, AIRCRAFT FIELD MAINTENANCE SHOP	201703	8	1
Air Force	California	VANDENBERG	DERA	OW512	BUILDING 10711 (OIL WATER SEPARATOR)	201809	149	2
Air Force	California	VANDENBERG	DERA	OW518	BUILDING 6437 OWS	201705	72	1
Air Force	California	VANDENBERG	DERA	OW519	BUILDING 1740 (OIL WATER SEPARATOR)	201809	149	2
Air Force	California	VANDENBERG	DERA	OW521	BUILDING 11559 OWS	201809	149	2
Air Force	California	VANDENBERG	DERA	OW522	BUILDING 10660 OWS	201809	149	2
Air Force	California	VANDENBERG	DERA	PL351	CAMP COOKE FUEL DISTRIBUTION LINES	202407	2,434	8
Air Force	California	VANDENBERG	DERA	SA217	BUILDING 23225	201712	0	1
Air Force	California	VANDENBERG	DERA	SA228	BLDG 07426	202006	404	4
Air Force	California	VANDENBERG	DERA	SA251	BLDG 06436	202207	877	6
Air Force	California	VANDENBERG	DERA	SA280	BLDG 6605 - FORMER (CAP)	202207	921	6
Air Force	California	VANDENBERG	DERA	SA283	BLDG 06817	201909	31	3
Air Force	California	VANDENBERG	DERA	SA288	BLDG 07437	202104	536	5
Air Force	California	VANDENBERG	DERA	SA320	BLDG 07304	201806	18	2
Air Force	California	VANDENBERG	DERA	SA323	BLDG 6811 - MISSILE STORAGE IGLOO	201706	72	1
Air Force	California	VANDENBERG	DERA	SA545	BLDG 11511 - DRMO OFFICE/GATE HOUSE	201712	8	1
Air Force	California	VANDENBERG	DERA	SD015	ABRES-B LAUNCH COMPLEX	202306	3,973	7
Air Force	California	VANDENBERG	DERA	SD019	BLDG 836	202204	856	6
Air Force	California	VANDENBERG	DERA	SD024	ENTOMOLOGY WASH RACK	202306	24,598	7
Air Force	California	VANDENBERG	DERA	SD025	SLC-2E	202306	1,205	7
Air Force	California	VANDENBERG	DERA	SD032	MISSILE SILO 576-D	202307	1,841	7
Air Force	California	VANDENBERG	DERA	SS003	OLD RAILROAD PUMPING STATION	204910	13,456	33
Air Force	California	VANDENBERG	DERA	SS004	LAUNDRY SITE	202204	554	6
Air Force	California	VANDENBERG	DERA	SS050	BIONETICS BUILDING	202407	4,041	8
Air Force	California	VANDENBERG	DERA	SS333	BLDG 13852	201706	8	1
Air Force	California	VANDENBERG	DERA	ST001	BX SERVICE STATION	202005	216	4
Air Force	California	VANDENBERG	DERA	ST042	COMPONENT DECONTAMINATION FACILITY	201702	0	0
Air Force	California	VANDENBERG	DERA	ST171	BUILDING 1110-1113	201909	230	3
Air Force	California	VANDENBERG	DERA	ST216	BUILDINGS 1100-1108	201909	0	3
Air Force	California	VANDENBERG	DERA	TA261	BLDG 08350	202609	255	10
Air Force	California	VANDENBERG	DERA	TA549	BLDG 11777	201706	72	1
Air Force	California	VANDENBERG	DERA	TU003	BUILDING 5003	202402	325	7
Air Force	California	VANDENBERG	DERA	TU004	BUILDING 5004	202402	325	7
Air Force	California	VANDENBERG	DERA	TU008	BUILDING 5008D	202407	325	8
Air Force	California	VANDENBERG	DERA	TU044	BUILDING 1971-2	202407	325	8
Air Force	California	VANDENBERG	DERA	TU067	CC-34-9 AND 26	202407	325	8
Air Force	California	VANDENBERG	DERA	TU077	BUILDING 7425	202305	7,996	7
Air Force	California	VANDENBERG	DERA	TU100	BUILDINGS 13320, 13322	202407	325	8
Air Force	California	VANDENBERG	DERA	TU101	BUILDING 10103	202407	325	8
Air Force	California	VANDENBERG	DERA	TU103	BLDG 13323	202407	325	8
Air Force	California	VANDENBERG	DERA	TU105	BUILDING 4105	202407	325	8
Air Force	California	VANDENBERG	DERA	TU115	FORMER BUILDING 490	202407	325	8
Air Force	California	VANDENBERG	DERA	TU129	BUILDING 6512	202407	325	8
Air Force	California	VANDENBERG	DERA	TU130	BUILDING 13850	202407	325	8
Air Force	California	VANDENBERG	DERA	TU133	BUILDING 7133	202407	325	8
Air Force	California	VANDENBERG	DERA	TU136	BUILDING 4136	202407	325	8
Air Force	California	VANDENBERG	DERA	TU174	BUILDING 9340	202002	207	3
Air Force	California	VANDENBERG	DERA	TU187	FORMER BUILDING 10122	202407	325	8
Air Force	California	VANDENBERG	DERA	TU196	BUILDING 3196	202407	325	8
Air Force	California	VANDENBERG	DERA	TU197	BUILDINGS 510-511	201909	32	3
Air Force	California	VANDENBERG	DERA	TU205	BUILDING 1974	202407	325	8
Air Force	California	VANDENBERG	DERA	TU206	BUILDING 2206	202407	325	8
Air Force	California	VANDENBERG	DERA	TU216	BUILDING 1731	202407	325	8
Air Force	California	VANDENBERG	DERA	TU221	BUILDING 1756	202407	325	8
Air Force	California	VANDENBERG	DERA	TU328	BUILDING 13512	202407	325	8

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	California	VANDENBERG	DERA	TU329	BUILDING 7312	202307	155	7
Air Force	California	VANDENBERG	DERA	TU346	FORMER AIRMEN DINING HALL (BUILDING 21180)	201809	19	2
Air Force	California	VANDENBERG	DERA	TU347	FORMER CAMP COOK DORMITORIES	202407	325	8
Air Force	California	VANDENBERG	DERA	TU358	UST AT FACILITY 23205	202407	325	8
Air Force	California	VANDENBERG	DERA	TU416	DATA COLLECTION REPORTING STATION (BUILDING 22100)	202407	325	8
Air Force	California	VANDENBERG	DERA	TU424	NASA ADMINISTRATION BUILDING (BUILDING 840)	202407	325	8
Air Force	California	VANDENBERG	DERA	TU446	ELEVEN FUEL OIL USTS	202407	325	8
Air Force	California	VANDENBERG	DERA	TU448	BUILDING 4448	202407	325	8
Air Force	California	VANDENBERG	DERA	TU459	CAMP COOKE BLOCKS (CC-37-4000, 4100, 4200, 4300)	202407	325	8
Air Force	California	VANDENBERG	DERA	TU472	BUILDING 2472	202407	325	8
Air Force	California	VANDENBERG	DERA	TU476	BUILDING 725	202407	325	8
Air Force	California	VANDENBERG	DERA	TU494	BUILDING 302	202407	325	8
Air Force	California	VANDENBERG	DERA	TU526	BUILDING 2526	202407	325	8
Air Force	California	VANDENBERG	DERA	TU537	FORMER BUILDINGS 11168 AND 11173	202407	325	8
Air Force	California	VANDENBERG	DERA	TU544	CORRECTIONAL FACILITY (BUILDING 11477)	202407	325	8
Air Force	California	VANDENBERG	DERA	TU574	BUILDINGS 13122 AND 13123	202407	325	8
Air Force	California	VANDENBERG	DERA	TU578	BLDG 13330	202407	325	8
Air Force	California	VANDENBERG	DERA	TU605	CAMP COOK AREAS CC-34-1, CC-34-2, CC-34-18	202407	325	8
Air Force	California	VANDENBERG	DERA	TU606	CAMP COOKE BUILDINGS (AIRMEN DORMITORIES)	202407	325	8
Air Force	California	VANDENBERG	DERA	TU608	CAMP COOK BUILDINGS (I)	202407	325	8
Air Force	California	VANDENBERG	DERA	TU649	CAMP COOK BUILDINGS (II)	202407	322	8
Air Force	California	VANDENBERG	DERA	TU670	BUILDING 11670	202105	1,318	5
Air Force	California	VANDENBERG	DERA	TU713	BUILDING 1713	202407	322	8
Air Force	California	VANDENBERG	DERA	TU788	BUILDING 1788	202407	363	8
Air Force	California	VANDENBERG	DERA	WM221	TT-45-AREA-8	201909	381	3
Air Force	California	VANDENBERG	DERA	WP005	SPACE LAUNCH COMPLEX (SLC)-3E	204509	11,825	29
Air Force	California	VANDENBERG	DERA	WP008	SITE 8 CLUSTER	209109	38,927	75
Air Force	California	VANDENBERG	DERA	WP013	ABRES-A LAUNCH COMPLEX	210009	48,969	84
Air Force	California	VANDENBERG	DERA	ZZ025	TT-10-AREA-7	202011	363	4
Air Force	Alaska	WAINWRIGHT	DERA	SS001	BEACH DIESEL FUEL STORAGE AREA: AC	201712	86	1
Air Force	Wake Island	WAKE ISLAND AIRFIELD	DERA	CD005	EA05 - WILKES ASBESTOS LANDFILL	201612	16	0
Air Force	Wake Island	WAKE ISLAND AIRFIELD	DERA	LF007	LANDFILL	201712	140	1
Air Force	Wake Island	WAKE ISLAND AIRFIELD	DERA	OT010	PEACOCK POINT BURN AREA 1	201612	39	0
Air Force	Wake Island	WAKE ISLAND AIRFIELD	DERA	OT013	SCRAP METAL PILE # 2 AND BURN AREA	201712	184	1
Air Force	Wake Island	WAKE ISLAND AIRFIELD	DERA	ZZ011	IRP SITE OT11	201712	137	1
Air Force	Alaska	WEST NOME TANK FARM	DERA	ST001	NOME TANK FARM	204609	12,646	30
Air Force	Massachusetts	WESTOVER	DERA	DA507	CAMPSITE DISPOSAL AREA	201707	0	1
Air Force	Massachusetts	WESTOVER	DERA	SS020	BUILDING 1601 (OLD SERVICE STATION) TANK	201905	228	3
Air Force	Missouri	WHITEMAN AIR FORCE BASE	DERA	SS045	BLDG 140 GROUNDWATER CONTAMINATION	202306	830	7
Air Force	Missouri	WHITEMAN AIR FORCE BASE	DERA	TA501	HEATING PLANT ABOVE GROUND STORAGE TANK DIKE	201708	109	1
Air Force	Oklahoma	WILL ROGERS WORLD	DERA	RS009	NORTH STORMWATER DRAINAGE AREA	202109	2,713	5
Air Force	Oklahoma	WILL ROGERS WORLD	DERA	SS003	AVIATION GASOLINE SPILL AREA	202109	2,713	5
Air Force	Arizona	WILLIAMS	BRAC	CDA045	PARCEL K-1-2 ASTS LBP SOIL	201703	57	1
Air Force	Arizona	WILLIAMS	BRAC	CG404	OU1 PFC GROUNDWATER PLUME	205203	2,482	36

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	Arizona	WILLIAMS	BRAC	SS017	OLD PESTICIDE/PAINT SHOP	201703	98	1
Air Force	Arizona	WILLIAMS	BRAC	ST012	LQUID FUELS STORAGE AREA	202002	767	3
Air Force	Arizona	WILLIAMS	BRAC	ST035	BUILDING 760 GAS STATION USTS	201612	57	0
Air Force	Pennsylvania	WILLOW GROVE AIR FORCE RESERVE	DERA	ST001	POL SITE	201804	257	2
Air Force	Pennsylvania	WILLOW GROVE ANG	DERA	ZZ008	PRIVET ROAD COMPOUND	202009	80	4
Air Force	Pennsylvania	WILLOW GROVE ANG	DERA	ZZ012	HORSHAM PFC OU	203009	3,377	14
Air Force	Ohio	WRIGHT PATTERSON	DERA	CD073	FACILITY 20025B	201908	194	3
Air Force	Ohio	WRIGHT PATTERSON	DERA	CD076	OWS-OS40R, NW OF BLDG 224	201808	97	2
Air Force	Ohio	WRIGHT PATTERSON	DERA	DP068	BUILDING 20059	201808	59	2
Air Force	Ohio	WRIGHT PATTERSON	DERA	DP071	BUILDING 20079 COMPLEX	201808	90	2
Air Force	Ohio	WRIGHT PATTERSON	DERA	LF002	LANDFILL NO 2 (TILLMAN PIT)	202809	0	12
Air Force	Ohio	WRIGHT PATTERSON	DERA	LF008	LANDFILL NO 8	204609	9,092	30
Air Force	Ohio	WRIGHT PATTERSON	DERA	LF010	LANDFILL NO 10	204609	10,466	30
Air Force	Ohio	WRIGHT PATTERSON	DERA	LF512	BLDG 30013 SUMP PIT AREA	201903	176	3
Air Force	Ohio	WRIGHT PATTERSON	DERA	OT059	AREA A GROUNDWATER TREATMENT SYSTEM OU5	203009	5,529	14
Air Force	Ohio	WRIGHT PATTERSON	DERA	OT069	CONTAMINATED GROUNDWATER IN AREA'S A & C	206009	15,727	44
Air Force	Ohio	WRIGHT PATTERSON	DERA	OT070	CONTAMINATED GROUNDWATER AREA B	206009	15,029	44
Air Force	Ohio	WRIGHT PATTERSON	DERA	OW074	BLDG 20056	201809	87	2
Air Force	Ohio	WRIGHT PATTERSON	DERA	SS071	20055	201904	244	3
Air Force	Ohio	WRIGHT PATTERSON	DERA	TU921	UST AT BLDG 30154 AREA C	201801	158	1
Air Force	Michigan	WURTSWICH	BRAC	CAT605P	PFC RESEARCH SITE	205009	8,535	34
Air Force	Michigan	WURTSWICH	BRAC	CG410	AIRCRAFT APRON AFFF RELEASE	205009	6,708	34
Air Force	Michigan	WURTSWICH	BRAC	FT002	ACTIVE FIRE TRAINING AREA	205009	7,313	34
Air Force	Michigan	WURTSWICH	BRAC	LF027	LANDFILL, SOUTH OF THE CENTER OF INSTRUMENT RUNWAY	201703	28	1
Air Force	Michigan	WURTSWICH	BRAC	LF030	LANDFILL, NORTHERN (PERIMETER ROAD) AREA	204609	7,993	30
Air Force	Michigan	WURTSWICH	BRAC	LF031	LANDFILL, SOUTH-SOUTHWEST OF DRMO	204609	7,993	30
Air Force	Michigan	WURTSWICH	BRAC	OT016	JET ENGINE TEST CELL, BUILDING 5098	202009	231	4
Air Force	Michigan	WURTSWICH	BRAC	OT024	THREE PIPES DRAIN AREA	204609	7,013	30
Air Force	Michigan	WURTSWICH	BRAC	SS005	TCE SPILL, SOUTHWEST OF ALERT APRON	202009	228	4
Air Force	Michigan	WURTSWICH	BRAC	SS006	FUEL SPILL, POL BULK STORAGE AREA	202009	2,009	4
Air Force	Michigan	WURTSWICH	BRAC	SS008	TCE & FUEL SPILL, NOSE DOCK & OPERATIONAL APRON	202209	580	6
Air Force	Michigan	WURTSWICH	BRAC	SS017	FUELOIL SPILL, NEAR BUILDING 25	201909	256	3
Air Force	Michigan	WURTSWICH	BRAC	SS021	TCE SPILL, NORTHEAST OF BUILDING 43	204709	4,264	31
Air Force	Michigan	WURTSWICH	BRAC	SS047	BASE GAS STATION	204709	2,166	31
Air Force	Michigan	WURTSWICH	BRAC	SS057	OLD APRON HYDRANT SYSTEM	204609	5,808	30
Air Force	Michigan	WURTSWICH	BRAC	SS071	AREAS OF CONCERN (AOC-20)	202312	459	7
Air Force	Michigan	WURTSWICH	BRAC	SS072	PCE PLUME NEAR LF-27	202309	1,006	7
Air Force	Michigan	WURTSWICH	BRAC	ST068	OIL/WATER SEPARATOR, FACILITY 5067	202409	493	8
Air Force	Michigan	WURTSWICH	BRAC	ST069	DRMO	205009	6,715	34
Air Force	Michigan	WURTSWICH	BRAC	WP004	INACTIVE WASTE TREATMENT PLANT SLUDGE DRYING BEDS	202009	661	4
Air Force	West Virginia	YEAGER ANG	DERA	FL014	LEACH FIELD AT BUILDING 123	202009	263	4

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
Air Force	West Virginia	YEAGER ANG	DERA	OW010	POL AREA OWS	202009	263	4
Air Force	West Virginia	YEAGER ANG	DERA	SS006	AUTOMOTIVE PARTS AREA	202009	263	4
DLA	Maryland	CURTIS BAY	DERA	003	EC-3: PE PAINT STORAGE	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	016	EC-16: TRANSFORMERS	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	027	EC-27: BUILDING 831	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	028	EC-28: BUILDING 825	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	029	EC-29: BUILDING 822	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	030	EC-30: BUILDING 821	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	031	EC-31: BUILDING S833	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	032	EC-32: BUILDING S832	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	033	EC-33: BUILDING 835	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	034	EC-34: BUILDING 1025	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	035	EC-35: BUILDING 1025	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	036	EC-36: BUILDING 515	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	039	EC-39: AOC-5	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	050	EC-50: BUILDING 724-G	201709	54	1
DLA	Maryland	CURTIS BAY	DERA	053	EC-53: LEACH FIELDS/SEPTIC TANKS	201709	54	1
DLA	California	DD SAN JOAQUIN, TRACY FACILITY	DERA	001	AREA 2, OLD SEWAGE LAGOONS	201710	2	1
DLA	California	DD SAN JOAQUIN, TRACY FACILITY	DERA	031	P&T OU-1; GWTP 1 AND GWTP 2	202510	4,734	9
DLA	California	DD SAN JOAQUIN, TRACY FACILITY	DERA	066	AREA 1, BUILDING 237	201710	2	1
DLA	California	DD SAN JOAQUIN, TRACY FACILITY	DERA	068	AREA 3, DRUM STORAGE AREA	201710	208	1
DLA	California	DD SAN JOAQUIN, TRACY FACILITY	DERA	071	NORTHERN DEPOT- ANNEX PESTICIDE PLUMES	202010	476	4
DLA	Alaska	DLA ENERGY	DERA	001	MOOSE CREEK	202510	2,156	9
DLA	Ohio	DSC COLUMBUS	DERA	006	SITE 006	201710	98	1
DLA	Ohio	DSC COLUMBUS	DERA	009	SITE 009	201710	98	1
DLA	Ohio	DSC COLUMBUS	DERA	010	SITE 010	201710	98	1
DLA	Ohio	DSC COLUMBUS	DERA	014	SITE 014	201710	98	1
DLA	Ohio	DSC COLUMBUS	DERA	MASON RUN	MASON RUN	201710	98	1
DLA	Pennsylvania	DSC PHILADELPHIA	BRAC	036	SITE 036 PETROLEUM CONTAMINATED GROUNDWATER/ SOIL	204609	43,418	30
DLA	Virginia	DSC RICHMOND	DERA	032	OU 7, FORMER FIRE TRAINING PIT GROUNDWATER	206310	6,192	47
DLA	Virginia	DSC RICHMOND	DERA	034	OU 6, AREA 50 GROUNDWATER	206310	17,962	47
DLA	Virginia	DSC RICHMOND	DERA	036	OU 8, ACID NEUTRALIZATION PIT GROUNDWATER	204810	14,861	32
FUDS	Maine	AF GAT	DERA	01HTRW	NEARBY WELL CONTAMINATION	203909	6,662	23
FUDS	Florida	AF PLANT NO 74	DERA	02HTRW	OPEN DUMP & DRUM DISPOSAL AREA - EAST	201709	32	1
FUDS	Florida	AF PLANT NO 74	DERA	03HTRW	CARBON PITS	201709	32	1
FUDS	Florida	AF PLANT NO 74	DERA	04HTRW	INCINERATOR NO. 2 & UST NO. 12 AREAS	201709	32	1
FUDS	Maine	AF RADAR TRACKING STATION	DERA	02HTRW	AF RAD TRACK	204809	4,161	32
FUDS	New York	AFPLT NO 18	DERA	01CON/HTRW	SIX UST'S TO BE REMOVED	201809	949	2
FUDS	Alaska	AGATTU ISLAND	DERA	03HTRW	POLYCYCLIC ARO./LEAD/MER	205309	12,981	37
FUDS	California	ALMADEN AIR FORCE STATION	DERA	01HTRW	SOIL CONTAMINATION	202009	908	4
FUDS	Alaska	AMAKNAK	DERA	03HTRW	PRE-WWII TANK FARM	202509	416	9
FUDS	Alaska	AMAKNAK	DERA	08CON/HTRW	DUTCH HARBOR VICINITY	202009	2,173	4
FUDS	Alaska	AMAKNAK	DERA	11CON/HTRW	ROCKY POINT TRANSFORMERS AND PIPELINES	201710	51	1
FUDS	Alaska	AMCHITKA AF AUXILIARY FIELD	DERA	02CON/HTRW	TANKS AND DRUMS	201809	514	2
FUDS	Alaska	AMCHITKA AF AUXILIARY FIELD	DERA	03HTRW	POL/RADIATION CONTAMINAT	204309	9,188	27
FUDS	Wisconsin	ANTIGO AIR FORCE STATION	DERA	03HTRW	HTRW PROJECT	202109	643	5
FUDS	Oklahoma	ARDMORE AIR FORCE BASE	DERA	02HTRW	LANDFILL	202608	5,251	10
FUDS	Guam	ASAN POINT TANK FARM	DERA	01BD/DR	01	201909	56	3
FUDS	Alaska	ATKA AF AUX FLD	DERA	01CON/HTRW	BUILDINGS/BARRELS/TANKS	202109	1,815	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Alaska	ATKA AF AUX FLD	DERA	02HTRW	POL CONTAMINANTS	202409	5,289	8
FUDS	Alaska	ATKA CAPE KUDUGNAX	DERA	02CON/HTRW	CON/HTRW	201809	44	2
FUDS	Alaska	ATKA CAPE KUDUGNAX	DERA	03HTRW	HTRW	201709	53	1
FUDS	New Jersey	ATLANTIC CITY NAS	DERA	02HTRW	SITE-WIDE	201803	77	2
FUDS	Texas	ATLAS AF FAC S-8	DERA	01HTRW	CONTAMINATED SOIL	204009	1,088	24
FUDS	Oklahoma	ATLAS MISSILE NO. 5	DERA	02HTRW	HTRW	201908	472	3
FUDS	Texas	ATLAS MISSILE NO.7 (K06OK0407)	DERA	02HTRW	ATLAS # 7	204409	10,228	28
FUDS	Alaska	ATTU ISL MIL SITES	DERA	02CON/HTRW	20 LARGE ASTS	201909	167	3
FUDS	Alaska	ATTU ISL MIL SITES	DERA	03HTRW	POL CONTAMINED SOILS	207409	39,289	58
FUDS	Alaska	ATTU ISL MIL SITES	DERA	08CON/HTRW	BEACH ROAD - NAVY TOWN	202009	8,580	4
FUDS	Alaska	ATTU ISL MIL SITES	DERA	09CON/HTRW	WAREHOUSE AREA - NAVY TOWN	202009	8,119	4
FUDS	Alaska	ATTU ISL MIL SITES	DERA	10CON/HTRW	REMAINING PROPERTY	204009	62,522	24
FUDS	American Samoa	AUA FUEL FARM	DERA	03HTRW	AUA FUEL FARM PIPELINE	202109	1,134	5
FUDS	New York	BANGOR GAP FIL AX	DERA	01CON/HTRW	01	201701	62	0
FUDS	California	BASIC TRAINING CENTER NO. 8	DERA	05CON/HTRW	BASIC TRAINING CENTER NO. 8	201809	153	2
FUDS	California	BEALE AFB TITAN 1-C	DERA	01HTRW	DRAIN & SAMPLE SILOS,SOI	201809	328	2
FUDS	California	BEALE AFB TITAN 1-C	DERA	02CON/HTRW	REMOVE USTS	201809	85	2
FUDS	California	BENICIA ARSENAL	DERA	01HTRW	HTRW-01	201909	777	3
FUDS	Alaska	BETHEL ARPT	DERA	03HTRW	SOIL/POSSIBLE GROUNDWATE	202309	3,182	7
FUDS	Alaska	BETHEL BIA HDQRS	DERA	01CON/HTRW	FUEL DRUMS	202009	1,456	4
FUDS	South Dakota	BLACK HILLS ORD DPT	DERA	13HTRW	MONITORING WELLS IN SS-04 AND SS-05	201809	95	2
FUDS	Nebraska	BLAINE NAVAL AMMUNITION DEPOT	DERA	03HTRW	OU 8 & 14 (VZ & GW)	210709	219,939	91
FUDS	Rhode Island	BLUE BEACH	DERA	01HTRW	D01RI048801 HTRW	202109	2,793	5
FUDS	Alabama	BROOKLEY AFB U SO ALA	DERA	12HTRW	REFUSE OIL BURN PITS	202109	3,350	5
FUDS	Alabama	BROOKLEY AFB U SO ALA	DERA	13HTRW	SITE 27	201909	237	3
FUDS	New Jersey	BURLINGTON AAP	DERA	02HTRW	SI-L	201909	1,597	3
FUDS	Alaska	BURMA ROAD	DERA	03HTRW	CONTAMINATED SOIL	202509	4,580	9
FUDS	Florida	BUSHNELL ARMY AIRFIELD	DERA	01HTRW	GW CONTAMINATION	203009	1,408	14
FUDS	Alaska	BUSKIN BCH-KODIAK ISL	DERA	03HTRW	ASPHALT DISPOSAL AREA	204509	1,287	29
FUDS	Alaska	BUSKIN BCH-KODIAK ISL	DERA	05HTRW	SWAMPY ACRES	204109	9,762	25
FUDS	Alaska	BUSKIN BCH-KODIAK ISL	DERA	06HTRW	A-141	203709	4,824	21
FUDS	Alaska	BUSKIN BCH-KODIAK ISL	DERA	07HTRW	GREELY ROAD GARRISON LUBE PITS	204009	4,353	24
FUDS	Alaska	CAINES HEAD, FT MCGILV	DERA	02CON/HTRW	USTS AND ASSOCIATED CONTAMINATED SOIL	201909	80	3
FUDS	Alaska	CAINES HEAD, FT MCGILV	DERA	03HTRW	LOW LEVEL POL/PHENOL	201909	81	3
FUDS	California	CAMARILLO AIRPRT	DERA	04HTRW	CAMARILLO AIRPORT - LANDFILL & BURN AREA	201809	163	2
FUDS	Oregon	CAMP ADAIR/ADAIR AFS	DERA	04HTRW	VARIOUS AOCS	201808	69	2
FUDS	Kentucky	CAMP BRECKINRIDGE	DERA	07HTRW	LIMITED INSTALATION INVESTIGATION	203709	3,297	21
FUDS	Michigan	CAMP CLAYBANK AAA FIRING RANGE	DERA	04HTRW	METALS CONTAMINATION	202209	1,275	6
FUDS	Florida	CAMP GORDON JOHNSTON	DERA	02HTRW	HTRW - MULTIPLE AREAS	202109	882	5
FUDS	Illinois	CAMP GRANT RIFLE RANGE	DERA	03HTRW	HTRW FOR LEAD CONTAMINATION	202109	206	5
FUDS	California	CAMP HAAN	DERA	01HTRW	CAMP HAAN - SITE 24Y	201809	199	2
FUDS	Colorado	CAMP HALE	DERA	14HTRW	CANTONMENT AREA !! MULTIPLE AREAS	201909	169	3
FUDS	Colorado	CAMP HALE	DERA	15HTRW	CANTONMENT AREA !! ASBESTOS PROJECT	202109	889	5
FUDS	Texas	CAMP HOWZE (FELDERHOFF)	DERA	11HTRW	LANDFILL	201703	0	1
FUDS	Michigan	CAMP LUCAS MAINTENANCE FACILITY	DERA	03HTRW	SOIL & GROUNDWATER INVESTIGATION	202009	62	4
FUDS	Puerto Rico	CAMP O'REILLY	DERA	01HTRW	PETROLEUM CONTAMINATION	202409	801	8
FUDS	Puerto Rico	CAMP O'REILLY	DERA	02HTRW	POL CONTAMINATION & LANDFILL (GROUP 2)	203109	3,685	15
FUDS	Alaska	CANOL PIPELINE	DERA	01HTRW	CANOL PIPELINE	204309	14,738	27
FUDS	Alaska	CAPE PROMINENCE AWS	DERA	01CON/HTRW	STORAGE TANKS/DRUMS/SOIL	202109	2,113	5

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DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Alaska	CAPE SARICHEF	DERA	03HTRW	POL CONTAMINATED SOIL	202409	2,994	8
FUDS	Alaska	CAPE YAKAK RADIO STA	DERA	02CON/HTRW	FUEL DRUMS	202109	3,900	5
FUDS	Alaska	CAPE YAKAK RADIO STA	DERA	03HTRW	CONTAMINATED SOILS	205409	10,973	38
FUDS	Alaska	CAPE YAKATAGA RRS	DERA	03HTRW	POL CONTAMINATION	206209	7,748	46
FUDS	Illinois	CARMI AIR FORCE STATION	DERA	02HTRW	LIMITED INVESTIGATION	201809	100	2
FUDS	Wyoming	CASPER AFB	DERA	02HTRW	HTRW PROJECT	202309	1,643	7
FUDS	Maine	CASWELL AFS Z-80	DERA	02HTRW	HTW CONVENTIONAL PCB'S	202109	560	5
FUDS	Alaska	CATON ISLAND	DERA	01CON/HTRW	96 DRUMS/500 GAL TANK	202109	1,725	5
FUDS	Alaska	CATON ISLAND	DERA	02HTRW	DIESEL #2	201909	110	3
FUDS	Alaska	CATON ISLAND	DERA	03HTRW	NORTH LANDFILL AREA	204309	5,558	27
FUDS	New Jersey	CAVEN PT AR TER	DERA	02HTRW	02	201809	78	2
FUDS	Massachusetts	CHARLESTOWN NAVY YARD	DERA	04HTRW	BLDG 105	202509	6,272	9
					I04NC048501H_CHARLOTTE ARMY			
FUDS	North Carolina	CHARLOTTE ARMY MIS PL	DERA	01HTRW		203409	6,339	18
FUDS	New York	CHARLOTTE CEN GFA	DERA	01CON/HTRW	01	201612	0	0
FUDS	North Carolina	CHARLOTTE NAV AMM DEPO	DERA	01HTRW	I04NC080301H_CHARLOTTE NAV	202609	2,525	10
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	02CON/HTRW	TRANSFORMERS AT MUTTON COVE	202209	1,402	6
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	03HTRW	CHERNOFSKI HARBOR CONTAMINATED SOIL	206109	8,052	45
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	04HTRW	MUTTON COVE CONTAMINATED SOILS	203709	4,796	21
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	05CON/HTRW	MUTTON COVE GREASE PIT, BATTERIES,PAINT	203009	1,542	14
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	06HTRW	CHERNOFSKI HARBOR LANDFILL	203809	3,649	22
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	07CON/HTRW	55-GALLON DRUMS AT MUTTON COVE	203109	2,528	15
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	08CON/HTRW	MUTTON COVE ASTS - EAST	203109	2,420	15
FUDS	Alaska	CHERNOFSKI HBR SUP&STO	DERA	09CON/HTRW	MUTTON COVE AST - WEST	203109	2,712	15
FUDS	California	CHICO ARMY AIRFIELD	DERA	01CON/HTRW	UST REMOVAL (CON/HTRW)	201909	493	3
FUDS	California	CHICO ARMY AIRFIELD	DERA	03HTRW	HTRW	201809	7	2
FUDS	Ohio	CLINTON COUNTY AIR FORCE BASE	DERA	01HTRW	DRUM STORAGE AREA	202509	1,493	9
FUDS	Oklahoma	CLINTON SHERMAN AFB	DERA	04HTRW	TCE-NATURAL ATTENUATION & SOIL RA	203809	5,555	22
					FORT RANDALL POL SOIL/GROUNDWATER CLEANUP			
FUDS	Alaska	COLD BAY - FORT RANDALL	DERA	02HTRW		205009	7,514	34
FUDS	Alaska	COLD BAY - FORT RANDALL	DERA	05CON/HTRW	MP5 ENCAMPMENT AREA	203209	5,161	16
FUDS	Alaska	COLD BAY - FORT RANDALL	DERA	06CON/HTRW	MP4 FUEL STORAGE AREA	203309	8,675	17
FUDS	Alaska	COLD BAY - FORT RANDALL	DERA	10CON/HTRW	UST #1 GROUNDWATER PLUME	203909	17,344	23
FUDS	Alaska	COLLINSON POINT DEW	DERA	03HTRW	CONTAMINATED FILL/SOILS	201809	44	2
FUDS	Ohio	COLUMBUS NAVAL AIR STATION	DERA	01HTRW	BURN PIT	202009	293	4
FUDS	Kansas	CONCORDIA POW CAMP	DERA	01HTRW	DISPOSAL AREAS	201810	149	2
FUDS	Florida	CORRY ST USN TECH TRAINING	DERA	01HTRW	LANDFILL	202109	830	5
FUDS	New York	CP HERO	DERA	03HTRW	CAMP HERO	202109	1,299	5
FUDS	New Jersey	CP KILMER	DERA	01CON/HTRW	POSSIBLE UST'S	201809	53	2
FUDS	Alabama	CP SIBERT	DERA	14HTRW	SITE 2A TCE	202509	2,119	9
FUDS	Alabama	CRAIG AFB	DERA	01HTRW	HTRW	201909	34	3
FUDS	Texas	CUDDIHY FIELD	DERA	02HTRW	SKEET RANGE (LEAD)	202109	1,132	5
FUDS	Puerto Rico	CULEBRA PUERTO RICO	DERA	00HTRW	US NAVY HQ / MAINT. AREA	202209	632	6
FUDS	Florida	DALE MABRY AAF	DERA	01CON/HTRW	17 USTS	201709	52	1
FUDS	Alaska	DAVIS AFB	DERA	01CON/HTRW	CANTONMENT AREA	202109	5,775	5
FUDS	New Jersey	DEAL TEST SITE	DERA	01HTRW	SI	201809	78	2
FUDS	Florida	DELAND NAVAL TRAINING CENTER	DERA	03HTRW	SITE 2 - FORMER TANK NOS. 61, 62 AND 63	201809	84	2
FUDS	Florida	DELAND NAVAL TRAINING CENTER	DERA	04HTRW	SITE 3, FORMER TANKS NOS. 70, 71 AND 72	202109	267	5
FUDS	Hawaii	DIV CAMP SITE & TRAINING	DERA	01BD/DR	BD/DR	201909	183	3
FUDS	South Carolina	DONALDSON AFB	DERA	03HTRW	AOCS 1, 2, 3, AND 5	201909	111	3
FUDS	South Carolina	DONALDSON AFB	DERA	06HTRW	AOC 8-ADHESIVE DISPOSAL AREA	202209	1,169	6
FUDS	South Carolina	DONALDSON AFB	DERA	08HTRW	USTS - LONGER TERM RIP/RC	203309	12,817	17
FUDS	Maine	DOW MIL AF	DERA	02HTRW	D01ME000402H_DOW MIL AF	202109	2,132	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Maine	DOW MIL AF	DERA	04HTRW	TANKS	201809	1,180	2
FUDS	Maine	DOW MIL AF	DERA	07HTRW	SALVAGE YARD	202109	2,104	5
FUDS	California	D-Q UNIVERSITY	DERA	01CON/HTRW	UST'S AND TRANS REM	201612	15	0
FUDS	California	D-Q UNIVERSITY	DERA	02HTRW	HTRW-J09CA118002 LTM	201909	142	3
		DULUTH INTERNATIONAL AIRPORT	DERA	03HTRW	HTRW PROJECT	203209	4,541	16
FUDS	Alaska	EIELSON FARM ROAD AAA SITE	DERA	01HTRW	HTRW	202709	589	11
FUDS	Alaska	EKLUTNA ARMY SITES	DERA	01HTRW	SOIL CONTAMINATION	204009	5,895	24
FUDS	Florida	ELLYSON FIELD	DERA	02HTRW	POL SITE	201812	170	2
FUDS	New York	ELMIRA SUB DEPOT	DERA	01CON/HTRW	01	201909	188	3
FUDS	New York	ENGINEER SCH	DERA	02HTRW	C02NY005702H_ENGINEER SCH	201806	52	2
FUDS	New York	ENGINEER SCH	DERA	03BD/DR	03	201710	0	1
		FALL RIVER NAVRESCEN	DERA	01CON/HTRW	D01MA020101C_FALL RIVER NAVRES	202009	530	4
FUDS	Wyoming	FE WAR AFB AF FAC S-6	DERA	02HTRW	HTRW PROJECT	202109	669	5
FUDS	Wyoming	FE WAR AFB AF FAC SITE 5	DERA	01HTRW	HTRW PROJECT	201909	285	3
FUDS	Wyoming	FE WARREN AFB FAC SITE 1	DERA	02HTRW	HTRW PROJECT	203209	20,792	16
FUDS	Colorado	FE WARREN AFB FAC SITE 11	DERA	02HTRW	HTRW PROJECT	202010	285	4
FUDS	Colorado	FE WARREN AFB FAC SITE 12	DERA	02HTRW	HTRW PROJECT	202112	2,470	5
FUDS	Colorado	FE WARREN AFB FAC SITE 13	DERA	02HTRW	HTRW INVEST.	202009	820	4
FUDS	Wyoming	FE WARREN AFB FAC SITE 2	DERA	02HTRW	HTRW PROJECT	203409	56,411	18
FUDS	Wyoming	FE WARREN AFB FAC SITE 3	DERA	02HTRW	HTRW PROJECT	206009	63,796	44
FUDS	Wyoming	FE WARREN AFB FAC SITE 4	DERA	02HTRW	HTRW PROJECT	204209	161,338	26
FUDS	Wyoming	FE WARREN AFB FAC SITE 7	DERA	02HTRW	HTRW PROJECT	201703	0	1
FUDS	Nebraska	FE WARREN AFB FAC SITE 8	DERA	01HTRW	HTRW PROJECT	202009	289	4
FUDS	Missouri	FEDERAL CENTER COMPLEX	DERA	02HTRW	FEDERAL CENTER COMPLEX LANDFILL	202709	11,168	11
FUDS	Minnesota	FINLAND AFS Z-69	DERA	02HTRW	HTRW PROJECT	204209	3,233	26
FUDS	New York	FLOYD BENNETT FLD	DERA	02HTRW	C02NY002002H_FLOYD BENNETT FLD	201709	175	1
		FORBES AFB	DERA	02HTRW	NORTH AND SOUTH LANDFILLS	201612	160	0
FUDS	Kansas	FORBES AFB	DERA	04HTRW	OTHER HTRW AREAS	203009	3,036	14
FUDS	Kansas	FORBES AFB	DERA	09HTRW	LANDFILLS VICINITY GROUNDWATER	204607	1,484	30
FUDS	Kansas	FORBES AFB ATLAS S-01	DERA	02HTRW	ATLAS MISSILE COMPLEX	203609	5,678	20
FUDS	Kansas	FORBES AFB ATLAS S-02	DERA	02HTRW	ATLAS MISSILE COMPLEX	204909	5,671	33
FUDS	Kansas	FORBES AFB ATLAS S-04	DERA	02HTRW	ATLAS MISSLE COMPLEX	201708	73	1
FUDS	Kansas	FORBES AFB ATLAS S-05	DERA	01HTRW	ATLAS MISSILE COMPLEX	202709	1,476	11
FUDS	Kansas	FORBES AFB ATLAS S-07	DERA	02HTRW	ATLAS MISSILE COMPLEX	203009	1,775	14
FUDS	Kansas	FORBES AFB ATLAS S-08	DERA	02HTRW	ATLAS MISSILE COMPLEX	202009	914	4
FUDS	Kansas	FORBES AFB ATLAS S-09	DERA	02HTRW	ATLAS MISSILE COMPLEX	202609	1,177	10
FUDS	Virginia	FORT A.P. HILL	DERA	01CON/HTRW	UST REMOVALS	201610	0	0
FUDS	Alaska	FORT BABCOCK, SITKA	DERA	04HTRW	CONTAMINATED SOIL	203009	2,716	14
FUDS	California	FORT BARRY	DERA	03HTRW	HTRW RIFLE & PISTOL RANGE	202009	1,030	4
FUDS	Michigan	FORT CUSTER REC/INDUSTRIAL AREAS	DERA	02HTRW	THREE RANGES (HTRW)	201909	2,626	3
FUDS	Michigan	FORT CUSTER VA AREA	DERA	03HTRW	POST CEMETERY DUMP	201912	298	3
FUDS	Alaska	FORT GLENN	DERA	02CON/HTRW	5,600 DRUMS	202609	13,004	10
FUDS	Alaska	FORT GLENN	DERA	03HTRW	THIRTY MILE CREEK CONTAM SOIL & WATER	207209	19,223	56
FUDS	Alaska	FORT GLENN	DERA	15CON/HTRW	TANKS WITH PIPELINES AND PUMP STATIONS	203809	53,252	22
FUDS	Alaska	FORT GLENN	DERA	16CON/HTRW	TRANSFORMERS	203609	14,303	20
FUDS	Alaska	FORT GLENN	DERA	17CON/HTRW	MISC ABANDONED MACHINERY	202209	5,240	6
FUDS	Alaska	FORT GLENN	DERA	18HTRW	CAMP CREEK CONTAMINATED SOIL & WATER	203509	19,223	19
FUDS	Alaska	FORT GLENN	DERA	19HTRW	CONTAMINATED SOIL & WATER - OTHER AREAS	203709	49,767	21
FUDS	Maine	FORT GORGES	DERA	01BD/DR	01	201709	104	1
FUDS	Rhode Island	FORT GREBLE DUTCH ISL	DERA	01BD/DR	01	201709	20	1
FUDS	Rhode Island	FORT GREBLE DUTCH ISL	DERA	02CON/HTRW	UST AND AST TANK REMOVAL	201709	20	1
FUDS	New Jersey	FORT HANCOCK	DERA	01CON/HTRW	01	201709	20	1

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	New Jersey	FORT HANCOCK	DERA	02BD/DR	C02NJ000402D_FT HANCOCK	202809	6,970	12
FUDS	New Jersey	FORT HANCOCK	DERA	04HTRW	03 PROJECT	202309	2,176	7
FUDS	California	FORT MASON	DERA	01HTRW	HTRW	201709	40	1
FUDS	Nevada	FORT MCDERMITT	DERA	01HTRW	HTRW SITE INVESTIGATION	201709	41	1
FUDS	California	FORT McDOWELL	DERA	01CON/HTRW	UST REMOVAL (CON/HTRW)	202009	883	4
FUDS	California	FORT McDOWELL	DERA	02HTRW	FUEL SPILL INVEST (HTRW)	201809	61	2
FUDS	Alaska	FORT PIERCE	DERA	02HTRW	BIORKA AND LITTLE BIORKA ISLANDS	204109	7,418	25
FUDS	Alaska	FORT ROUSSEAU, SITKA	DERA	04HTRW	CONTAMINATED SOIL	202309	4,717	7
FUDS	Alaska	FORT ROUSSEAU, SITKA	DERA	05HTRW	INTERTIDAL AREA	204609	9,961	30
FUDS	New York	FORT SLOCUM	DERA	01HTRW	HTRW-PCB/METALS SOILS	202109	3,416	5
FUDS	Texas	FOSTER AIR FORCE BASE	DERA	05HTRW	SKEET RANGE	202109	4,079	5
FUDS	Pennsylvania	FRANKFORD ARSENAL	DERA	08HTRW	HTRW - AREA II	201809	2,083	2
FUDS	Pennsylvania	FRANKFORD ARSENAL	DERA	09HTRW	HTRW - AREA III	201809	645	2
FUDS	Pennsylvania	FRANKFORD ARSENAL	DERA	10HTRW	SITE-WIDE GROUNDWATER	202012	848	4
FUDS	Montana	GLASGOW AFB	DERA	08HTRW	HTRW SITE WIDE	202809	5,830	12
FUDS	Georgia	GLYNCO NAS	DERA	01CON/HTRW	I04GA081601 - CON/HTRW	201909	86	3
FUDS	California	GOLDEN GATE NATIONAL RECREATION AREA	DERA	14CON/HTRW	UST REMOVAL (CON/HTRW)	201809	335	2
FUDS	California	GOLDEN GATE NATIONAL RECREATION AREA	DERA	15HTRW	HTRW SITE REMEDIATION	201612	10	0
FUDS	Rhode Island	GOULD ISLAND NUSC	DERA	00HTRW	00	202109	1,792	5
FUDS	Michigan	GRAND RAPIDS NGTR	DERA	02HTRW	LEAD CONTAMINATION	201809	264	2
FUDS	Alaska	GREAT SITKIN ISL	DERA	03HTRW	POL CONTAMINATED SOILS	205109	97,035	35
FUDS	Michigan	GROSSE ILE NAS - NIKE D-51	DERA	04HTRW	SITE SOIL CONTAMINATION	203109	7,436	15
FUDS	Hawaii	GUN BATTERY	DERA	01BD/DR	01	202009	120	4
FUDS	Hawaii	HAIKU RADIO STATION	DERA	02HTRW	HAIKU NAVAL RADIO STATION	202109	1,793	5
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	05CON/HTRW	LAKEVIEW PUMPING STATION	202009	290	4
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	07CON/HTRW	PMP 420.25 (GV#52)	203609	1,570	20
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	11CON/HTRW	PMP 544 (TIMBER PUMP STATION)	203609	4,736	20
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	12CON/HTRW	PMP 569 (BIRCH LAKE TANK STORAGE)	201909	427	3
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	13CON/HTRW	SCOTTIE CREEK	201909	376	3
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	14CON/HTRW	PMP 17.7	203609	1,957	20
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	15CON/HTRW	PMP 25.5 (GV#4)	203409	2,217	18
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	16CON/HTRW	PMP 399.5 (GV#49)	201709	18	1
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	17CON/HTRW	PMP 458.75 (GV#58)	203209	491	16
FUDS	Alaska	HAINES FAIRBANKS PIPELINE	DERA	18CON/HTRW	PMP 555 (TENDERFOOT CREEK)	202109	671	5
FUDS	California	HAMILTON ARMY AIRFIELD	DERA	02HTRW	PHASE I	201909	103	3
FUDS	California	HAYWARD ARMY AIRFIELD	DERA	01CON/HTRW	CON/HTRW	201809	343	2
FUDS	California	HAYWARD ARMY AIRFIELD	DERA	02HTRW	HTRW SITE REMEDIATION	201809	58	2
FUDS	Hawaii	HEEIA FIRE CONTROL STA	DERA	01BD/DR	01	201909	460	3
FUDS	Florida	HENDRICKS AAF	DERA	01HTRW	GROUNDWATER CONTAMINATION	201809	296	2
FUDS	Massachusetts	HINGHAM NAD (ANNEX)	DERA	07HTRW	HINGHAM BURN SITE	202009	2,103	4
FUDS	Northern Mariana Islands	HOSPITAL DUMP SITE	DERA	01HTRW	HTRW DESCRIPTION	202309	2,053	7
FUDS	Kansas	HUTCHINSON NAS	DERA	05HTRW	DISPOSAL TRENCH	203609	3,194	20
FUDS	Guam	IBANEZ/GUERRERO PROPERTIES	DERA	02HTRW	LANDFILL	201809	16	2
FUDS	Kansas	INDEPENDENCE AAF	DERA	06HTRW	SUSPECTED SHORT-TERM LANDFILL	201809	98	2
FUDS	New York	IONA ISLAND NAVAL AMMUNITION DEPOT	DERA	02HTRW	SI-L	203809	9,462	22
FUDS	Alaska	JUNIPER CK FUEL DUMP	DERA	00CON/HTRW	BARREL DUMP/CEMENT/DEBRI	203109	1,182	15
FUDS	Hawaii	KAHULUI NAVAL AIR STATION	DERA	01BD/DR	01	201909	546	3
FUDS	Missouri	KCDA NIKE BATTERY 10	DERA	03HTRW	HTRW	202109	825	5
FUDS	Hawaii	KILAUEA RADAR STATION	DERA	01BD/DR	BD/DR DESCRIPTION	202009	504	4
FUDS	Michigan	KINCHELOE AIR FORCE BASE	DERA	04HTRW	MUNICIPAL WATER SYSTEM	202309	5,014	7
FUDS	Michigan	KINCHELOE AIR FORCE BASE	DERA	51HTRW	FUEL STORAGE AREA	201904	636	3

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Indiana	KINGSBURY ORDNANCE PLANT	DERA	03HTRW	REMAINING AOC INVESTIGATIONS	202409	7,191	8
FUDS	Oregon	KINGSLEY FIELD	DERA	02HTRW	DISPOSAL SITES	201709	21	1
FUDS	Missouri	KIRKSVILLE AFS P-64	DERA	04HTRW	HTRW PROJECT	210909	6,717	93
FUDS	Alaska	KISKA ISL GARR(B & L)	DERA	03HTRW	POL CONTAMINATED SOILS	205409	27,820	38
FUDS	Northern Mariana Islands	KOBLER NAVAL SUPPLY CENTER	DERA	01CON/HTRW	01	202309	6,241	7
FUDS	Northern Mariana Islands	KOBLER NAVAL SUPPLY CENTER	DERA	02HTRW	02	204109	5,997	25
FUDS	Alaska	KODIAK NAVY/ARMY	DERA	02HTRW	AIRCRAFT MAINT SHOP	201809	371	2
FUDS	Alaska	KODIAK NAVY/ARMY	DERA	04HTRW	BLDG A711 FUEL OIL LEAK	204009	5,766	24
FUDS	Alaska	KODIAK NAVY/ARMY	DERA	05HTRW	NAVY LANDFILL	201909	1,274	3
FUDS	Alaska	KODIAK NAVY/ARMY	DERA	11HTRW	NAVAL AIR STATION	203609	22,104	20
FUDS	Alaska	KODIAK NAVY/ARMY	DERA	12HTRW	AVGAS HILL	204609	20,147	30
FUDS	Alaska	KOGRU DEW (POW B)	DERA	05HTRW	LANDFILL EXCEPT CELL #4	208309	81,308	67
FUDS	Hawaii	KOKEE STATE PARK	DERA	01BD/DR	01	202009	350	4
FUDS	California	LAKE CHABOT MACHINE GUN RANGE	DERA	03HTRW	HTRW	201612	15	0
FUDS	New York	LAKE ONTARIO ORDNANCE WORKS	DERA	01HTRW	SITE WIDE	202009	1,860	4
FUDS	New York	LAKE ONTARIO ORDNANCE WORKS	DERA	10HTRW	FORMER LOOW WASTEWATER TREATMENT PLANT	202109	6,372	5
FUDS	New York	LAKE ONTARIO ORDNANCE WORKS	DERA	11HTRW	OCCIDENTAL CHEMICAL CORPORATION PROPERTY	201809	1,387	2
FUDS	Alaska	LAKE PETERS	DERA	03HTRW	POL CONTAMINATED SOIL	203709	2,612	21
FUDS	Florida	LAKELAND AAF	DERA	02HTRW	4 HTRW AREAS	201809	261	2
FUDS	Hawaii	LANAI RADAR STATION	DERA	02BD/DR	02	201809	99	2
FUDS	Texas	LAREDO AFB	DERA	08HTRW	SHOTGUN RANGE	202509	4,779	9
FUDS	Florida	LEE FIELD	DERA	04HTRW	LANDFILL AREA 2	201709	52	1
FUDS	Florida	LEE FIELD	DERA	05HTRW	PYRIDINE/BURN AREA	202109	2,425	5
FUDS	Florida	LEE FIELD	DERA	06HTRW	FIRE TRAINING AREA	202409	2,946	8
FUDS	Florida	LEE FIELD	DERA	07HTRW	GREASE RACK DITCH AREA	201709	52	1
FUDS	Florida	LEE FIELD	DERA	09HTRW	LANDFILL AREAS 1 AND 3	201909	136	3
FUDS	Florida	LEE FIELD	DERA	10HTRW	PCB BUNKER AREA	201809	84	2
FUDS	Florida	LEE FIELD	DERA	13HTRW	SERVICE PIT AREA	202109	852	5
FUDS	Florida	LEE FIELD	DERA	14HTRW	BUILDING 19 UST AREA	202209	670	6
FUDS	Nebraska	LINCOLN AFB AF FAC S-1	DERA	01HTRW	SOIL & WATER SAMPLING	201812	113	2
FUDS	Nebraska	LINCOLN AFB AF FAC S-10	DERA	01HTRW	HTRW PROJECT	203309	3,073	17
FUDS	Nebraska	LINCOLN AFB AF FAC S-4	DERA	01HTRW	SOIL & WATER SAMPLING	203409	23,362	18
FUDS	Nebraska	LINCOLN AFB AF FAC S-6	DERA	01HTRW	SOIL & WATER SAMPLING	202309	13,005	7
FUDS	Nebraska	LINCOLN AFB AF FAC S-7	DERA	11HTRW	SILO AREA PARCEL	202009	356	4
FUDS	Nebraska	LINCOLN AFB AF FAC S-8	DERA	02HTRW	SOIL & GRND WATER SAMPLE	202201	3,156	5
FUDS	Nebraska	LINCOLN AFB AF FAC S-9	DERA	01HTRW	HTRW PROJECT	203009	3,902	14
FUDS	Nebraska	LINCOLN AIR FORCE BASE	DERA	02HTRW	UST FOLLOW-ON INVESTIGATION	201809	77	2
FUDS	Ohio	LOCKBOURNE AIR FORCE BASE	DERA	03HTRW	LOCKBOURNE AFB LANDFILL	201708	123	1
FUDS	Ohio	LOCKBOURNE AIR FORCE BASE	DERA	13HTRW	CONTAMINATED SOIL	202309	5,419	7
FUDS	Ohio	LOCKBOURNE AIR FORCE BASE	DERA	31HTRW	AOCS 8 AND 9	202109	1,064	5
FUDS	Ohio	LOCKBOURNE AIR FORCE BASE	DERA	32HTRW	AOC 11	202809	6,264	12
FUDS	Ohio	LOCKBOURNE AIR FORCE BASE	DERA	33HTRW	AOCS 17, 18, 19, AND 103	202109	1,003	5
FUDS	New York	LOCKPORT AFS	DERA	02HTRW	02	202109	4,850	5
FUDS	Maine	LOR AFB LAU AX	DERA	02HTRW	SI FOR 2 UST SITES	201809	52	2
FUDS	Ohio	LORDSTOWN ORDNANCE DEPOT	DERA	03HTRW	3 AOC'S (BURN & DISP AREA)	204709	4,313	31
FUDS	Ohio	LORDSTOWN ORDNANCE DEPOT	DERA	23HTRW	LANDFILL ON TAMPEEL	201706	56	1
FUDS	Maine	LORING AFB COMMO AX #2	DERA	03HTRW	D01ME012803 HTRW	201809	52	2
FUDS	Colorado	LOWRY AFB S-1 (COMPLEX 1B)	DERA	01HTRW	HTRW PROJECT	202009	137	4
FUDS	Colorado	LOWRY AFB S-1 (COMPLEX 1C)	DERA	01HTRW	HTRW INVEST.	202112	897	5

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Colorado	LOWRY AFB S-2 (COMPLEX 2C)	DERA	01HTRW	HTRW INVESTIGATION	203309	3,980	17
FUDS	Vermont	LYNDONVILLE AIR FORCE STA	DERA	01HTRW	SI	201809	84	2
FUDS	Maine	MACH GATR	DERA	03HTRW	MACH GATR	203109	1,636	15
FUDS	Hawaii	MAKALAPA CRATER FORMER NAVY SALVAGE YARD	DERA	01HTRW	NAVY SALVAGE YARD	202109	5,298	5
FUDS	Hawaii	MAKAPUU LIGHT HOUSE RES	DERA	02BD/DR	02	201909	434	3
FUDS	Virginia	MANASSAS AIR FORCE COMM FACILITY	DERA	02HTRW	CONTAMINATED GROUNDWATER	203209	4,508	16
FUDS	North Carolina	MANTEO NAV AUX AIR ST	DERA	01CON/HTRW	2-UST'S	201909	279	3
FUDS	Pennsylvania	MARIETTA AIR FORCE STATION	DERA	02HTRW	HTRW - GW PLUME	204709	2,854	31
FUDS	Florida	MCCOY AFB	DERA	04HTRW	BURN PIT (POL SITE)	201709	52	1
FUDS	Florida	MCCOY AFB	DERA	05HTRW	FIRE TRAINING AREA	202509	2,012	9
FUDS	Florida	MCCOY AFB	DERA	07HTRW	USDA/AIR CARGO (BLDG. 422 & 421)	202509	1,320	9
FUDS	Alaska	MIDDLETON ISL AFS	DERA	03HTRW	POL SOIL CONTAMINATION	203209	4,434	16
FUDS	California	MILL VALLEY AFB	DERA	01CON/HTRW	J09CA301201C-MILL VALLEY AFB	201809	310	2
FUDS	New York	MITCHEL FIELD	DERA	01CON/HTRW	01	202109	2,575	5
FUDS	New York	MONTGOMERY AUX FLD #1	DERA	01CON/HTRW	01	201809	188	2
FUDS	California	MOUNT CAMPBELL RIFLE RANGE	DERA	02HTRW	J09CA087602H_MOUNT CAMPBELL RI	201709	31	1
FUDS	California	MOUNT OWEN RIFLE RANGE	DERA	03HTRW	HTRW	202009	2,206	4
FUDS	Alaska	MT.EDGEcumbe/SITKA NOB	DERA	05CON/HTRW	AREA A - POWER PLANT	202109	1,366	5
FUDS	North Carolina	NAAS EDENTON	DERA	02HTRW	EDENTON HTRW	202106	452	5
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	01HTRW	NAO - OU-5 TNT AREA	202509	2,638	9
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	05HTRW	HORSESHOE SHAPED POND	201809	268	2
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	06HTRW	MAIN BURNING GROUND	201909	1,094	3
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	09HTRW	JAMES RIVER BEACH	201909	1,494	3
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	12HTRW	GROUP B AOCS	202109	342	5
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	15HTRW	NANSEMOND RIVER BEACHFRONT	202209	1,050	6
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	17HTRW	HTRW - LEGACY SITES	202709	1,589	11
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	18HTRW	HTRW - CANTONMENT AREA	202309	3,646	7
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	19HTRW	HTRW RENOVATION PLANT	202209	578	6
FUDS	Virginia	NANSEMOND ORDNANCE DEPOT	DERA	21CON/HTRW	CON/HTRW - FUEL STORAGE TANKS	202009	3,580	4
FUDS	Georgia	NAS ATLANTA	DERA	00CON/HTRW	I04GA093900 CON/HTRW	201909	367	3
FUDS	Georgia	NAS ATLANTA	DERA	02HTRW	I04GA093902 - HTRW	202209	781	6
FUDS	New Jersey	NAS CAPE MAY	DERA	01HTRW	SI-L	203409	5,468	18
FUDS	Washington	NAS-QUILLAYUTE	DERA	02HTRW	NAS QUILLAYUTE HTRW	201807	354	2
FUDS	Oregon	NAV AIR STA, TONGUE POINT	DERA	03HTRW	DISPOSAL SITES	201901	777	2
FUDS	New York	NAV HOSPITAL	DERA	02BD/DR	02	201909	393	3
FUDS	New Jersey	NAV SHIPBLDG CORP	DERA	01CON/HTRW	01	201703	0	1
FUDS	California	NAVAL AIR STATION OAKLAND	DERA	01CON/HTRW	NAS OAKLAND	201909	95	3
FUDS	California	NAVAL AUXILIARY AIR STATION	DERA	01CON/HTRW	NAVAL AUXILIARY AIR STATION - FUEL FARM	201712	102	1
FUDS	California	NAVAL AUXILIARY AIR STATION ARCATA	DERA	01CON/HTRW	J09CA079901C_NAVAL AUXILIARY A	201909	5,645	3
FUDS	California	NAVAL AUXILIARY AIR STATION SANTA ROSA	DERA	01HTRW	SOIL & GW CONTAMINATION	202209	972	6
FUDS	California	NAVAL AUXILIARY AIR STATION SANTA ROSA	DERA	02CON/HTRW	UST REMOVAL	201809	201	2
FUDS	California	NAVAL AUXILIARY AIR STATION WATSONVILLE	DERA	02CON/HTRW	UST REMOVAL	202009	280	4
FUDS	Puerto Rico	NAVAL STATION SAN JUAN	DERA	03HTRW	HANGAR 21 TRANSFORMER STORAGE AREA	201703	0	1
FUDS	Puerto Rico	NAVAL STATION SAN JUAN	DERA	04HTRW	POL SITES 38 & 38B AND FERRY MAINTENANCE	201703	0	1
FUDS	Puerto Rico	NAVAL STATION SAN JUAN	DERA	05CON/HTRW	PIPELINE BETWEEN SITES 36 & 38/UST	201610	0	0

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Puerto Rico	NAVAL STATION SAN JUAN	DERA	06HTRW	POL SITES 36 & 39	201703	0	1
FUDS	Puerto Rico	NAVAL STATION SAN JUAN	DERA	07CON/HTRW	USTS BUILDING 18 & 19	201610	0	0
FUDS	Illinois	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	DERA	01HTRW	SITEWIDE INVESTIGATION	202109	455	5
FUDS	New York	NAVY & MARINE CNTR #3	DERA	01HTRW	01	202109	666	5
FUDS	Massachusetts	NAVY FUEL ANX&PIPELINE	DERA	03HTRW	PIPELINE LEAK	201809	901	2
FUDS	Alaska	NE CAPE (ST LAWRENCE ISLAND)	DERA	03HTRW	POL CONTAMINATED SOIL	203009	5,440	14
FUDS	Nebraska	NEBRASKA ORDNANCE PLANT	DERA	02HTRW	OPERABLE UNIT 2	212709	232,862	111
FUDS	Rhode Island	NETC(MELVILLE IND FAC)	DERA	01HTRW	NETC MELVILLE MARINE	201809	78	2
FUDS	New York	NEW YORK ORDNANCE WORKS	DERA	01HTRW	LIMITED RI	203609	6,124	20
FUDS	Maine	NIKE 58	DERA	02HTRW	SI IN LAUNCH AREA	202709	1,347	11
FUDS	Maryland	NIKE BA-03 (PHOENIX)	DERA	03HTRW	SOIL AND GW RI	201612	0	0
FUDS	Maryland	NIKE BA-30/31 (TOLCHESTER)	DERA	01HTRW	TCE PLUME	203209	2,058	16
FUDS	New York	NIKE BAT NY 15 LAUNCH	DERA	02CON/HTRW	02	201709	20	1
FUDS	New York	NIKE BU 34/35	DERA	01HTRW	HTRW	202109	530	5
FUDS	New York	NIKE BU 34/35	DERA	02CON/HTRW	02	201809	1,080	2
FUDS	New York	NIKE BU 51/52	DERA	01CON/HTRW	01	201809	186	2
FUDS	New York	NIKE BU 51/52	DERA	02HTRW	LAUNCH AREA	203209	1,896	16
FUDS	Indiana	NIKE C-32 - INDIANA DUNES	DERA	02HTRW	PROPERTY-WIDE INVESTIGATION	204809	4,252	32
FUDS	Indiana	NIKE C-47 - HOBART	DERA	15HTRW	CONTROL AREA HTRW	202009	541	4
FUDS	Indiana	NIKE C-47 - HOBART	DERA	16HTRW	LAUNCH AREA HTRW	204809	1,657	32
FUDS	Illinois	NIKE C-80/81 - ARLINGTON	DERA	03HTRW	MISSILE MAGAZINE	202409	2,166	8
FUDS	Ohio	NIKE CD-78 - OXFORD	DERA	03HTRW	VOCS AROUND FORMER SILO	202609	992	10
FUDS	Michigan	NIKE D-97 - OAKLAND COMMUNITY COLLEGE	DERA	02HTRW	NIKE MISSILE BATTERY D-97	201803	215	2
FUDS	Maine	NIKE LO-13	DERA	02HTRW	D01ME002802 HTRW	201809	52	2
FUDS	New York	NIKE NF 03	DERA	00CON/HTRW	00	201809	156	2
FUDS	New York	NIKE NY 09	DERA	01CON/HTRW	01	201809	187	2
FUDS	New Jersey	NIKE PH 58	DERA	02BD/DR	02	201709	62	1
FUDS	Pennsylvania	NIKE PH-75/78 (MEDIA)	DERA	03HTRW	PCE IN GROUNDWATER	201709	137	1
FUDS	Rhode Island	NIKE PR-79	DERA	02HTRW	NIKE PR-79	204709	1,933	31
FUDS	Alaska	NIKE SITE BAY	DERA	03HTRW	POL/PCB SOIL CONTAMIN.	202109	487	5
FUDS	Alaska	NIKE SITE BAY	DERA	06CON/HTRW	CON/HTRW	202009	1,028	4
FUDS	Alaska	NIKE SITE LOVE	DERA	02CON/HTRW	TRANSFORMER AND DRUMS	201909	481	3
FUDS	Illinois	NIKE SL-10 - MARINE	DERA	05HTRW	LAUNCH AREA	203709	2,496	21
FUDS	Maryland	NIKE W-44 (WALDORF)	DERA	02HTRW	GW PLUME RD/RA	201810	1,128	2
FUDS	Alaska	NOME AREA DEF REGION	DERA	11CON/HTRW	POL TANKS SITE E	202109	3,110	5
FUDS	New York	NORTHEASTERN INDUSTRIAL PARK	DERA	03HTRW	SOUTHERN LANDFILL	201709	77	1
FUDS	Alaska	NORTHWAY ACS	DERA	03HTRW	POL/LEAD IN SOIL/WATER	204010	697	24
FUDS	Alaska	NORTHWAY STAGING FLD	DERA	06HTRW	HAM LAKE FUELING STATION AREA	203009	781	14
FUDS	Alaska	NUVAGAPAK PT DEW(BAR A	DERA	03HTRW	CONTAMINATED SOIL/GRAVEL	201809	622	2
FUDS	California	OAKLAND MUNICIPAL AIRPORT	DERA	01HTRW	HTRW	201809	39	2
FUDS	California	OAKLAND MUNICIPAL AIRPORT	DERA	03CON/HTRW	UST REMOVAL	201809	24	2
FUDS	Alaska	OCEAN CAPE RR SITE	DERA	03HTRW	POSS. POL SOIL CONTAMIN.	202209	797	6
FUDS	Nebraska	OFFUTT AFB AF FAC S-2	DERA	01HTRW	SOIL & WATER SAMPLING	201809	126	2
FUDS	Iowa	OFFUTT AFB AF FAC S-3	DERA	02HTRW	HTRW PROJECT	203309	9,717	17
FUDS	Alaska	OGLIUGA ISL	DERA	02HTRW	SOIL & WATER CONTAMINATI	202609	8,132	10
FUDS	Kansas	OLATHE NAVAL AIR STATION	DERA	02HTRW	FOCUSSED RI AT THE FORMER OLATHE NAS	201809	138	2
FUDS	Kansas	OLATHE NAVAL AIR STATION	DERA	05CON/HTRW	SITE 9D	201711	57	1
FUDS	Florida	OPA LOCKA AIRPORT	DERA	02HTRW	4 SITES	201709	42	1
FUDS	Florida	OPA LOCKA AIRPORT	DERA	04HTRW	AMELIA EARHART PARK	202009	412	4
FUDS	California	OROVILLE PRECISION BOMBING RANGE	DERA	02HTRW	HTRW SITE REMEDIATION	201809	75	2
FUDS	Virginia	OYSTER POINT STORAGE AREA	DERA	01HTRW	GW INVESTIGATION	201809	186	2
FUDS	New Jersey	PALERMO COMMU FAC	DERA	01HTRW	01	202009	895	4
FUDS	Florida	PALM BEACH AFB	DERA	01HTRW	2 LANDFILLS, FIRE TRNG	203009	0	14
FUDS	California	PARKS AFB	DERA	01CON/HTRW	PAFB CON/HTRW	201809	29	2
FUDS	California	PARKS AFB	DERA	02HTRW	PAFB HTRW	201809	869	2
FUDS	New York	PLATTSBURG OTR MK AUX	DERA	01CON/HTRW	01	201809	94	2
FUDS	New York	PLATTSBURGH ATLAS S-1	DERA	01CON/HTRW	01	201710	20	1
FUDS	New York	PLATTSBURGH ATLAS S-10	DERA	01CON/HTRW	01	201809	871	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	New York	PLATTSBURGH ATLAS S-11	DERA	01BD/DR	01	202009	2,798	4
FUDS	New York	PLATTSBURGH ATLAS S-11	DERA	02CON/HTRW	02	201809	243	2
FUDS	New York	PLATTSBURGH ATLAS S-12	DERA	01BD/DR	01	202409	5,234	8
FUDS	New York	PLATTSBURGH ATLAS S-4	DERA	01CON/HTRW	MISSILE SILO	201809	45	2
FUDS	New York	PLATTSBURGH ATLAS S-5	DERA	01CON/HTRW	UST; MISSILE SILO	201809	184	2
FUDS	New York	PLATTSBURGH ATLAS S-6	DERA	01CON/HTRW	UST; MISSILE SILO	201809	206	2
FUDS	New York	PLATTSBURGH ATLAS S-8	DERA	01CON/HTRW	STORAGE TANK	201809	45	2
FUDS	New York	PLATTSBURGH ATLAS S-9	DERA	01CON/HTRW	01	202009	2,798	4
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	12HTRW	RESERVOIR 2 BURNING GRDS	201707	79	1
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	17HTRW	WWTP # 1 & 3	201712	81	1
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	18HTRW	WWTP #2	201707	62	1
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	20HTRW	REDWATER PONDS	202111	568	5
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	23HTRW	ACID AREA #1	201909	7,147	3
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	25HTRW	GARAGE MAINTENANCE AREA	202011	3,074	4
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	29HTRW	ACID AREA 3	201708	62	1
FUDS	Ohio	PLUM BROOK ORD WORKS	DERA	30HTRW	RANSOM ROAD DISPOSAL AREA	202409	2,644	8
FUDS	New York	PLUM ISLAND ANIMAL RESEARCH CENTER	DERA	01BD/DR	01	201909	174	3
FUDS	New York	PLUM ISLAND ANIMAL RESEARCH CENTER	DERA	02CON/HTRW	02	201909	322	3
FUDS	New York	PLUM ISLAND ANIMAL RESEARCH CENTER	DERA	03HTRW	03	203409	12,657	18
FUDS	Alaska	PORCUPINE RIVER DEW STAGING CAMP	DERA	01CON/HTRW	PORCUPINE DEW	201909	1,079	3
FUDS	Alaska	PORCUPINE RIVER DEW STAGING CAMP	DERA	02HTRW	PORCUPINE DEW	204109	4,432	25
FUDS	Alaska	PORCUPINE RIVER DEW STAGING CAMP	DERA	03BD/DR	PORCUPINE DEW	201909	0	3
FUDS	Alaska	PORT HEIDEN	DERA	04HTRW	FT. MORROW	204009	16,991	24
FUDS	Alaska	PORT OF WHITTIER	DERA	03HTRW	BOAT HARBOR CONTAM SOILS	201909	79	3
FUDS	California	PORTERVILLE ARMY AIRFIELD	DERA	01CON/HTRW	CON/HTRW	201909	110	3
FUDS	Rhode Island	QUARRY DISPOSAL SITE	DERA	01HTRW	01	201909	219	3
FUDS	Rhode Island	QUONSET POINT NAS	DERA	05HTRW	NIKE PR-58 AND DISASTER TRAINING AREA	204009	12,632	24
FUDS	Rhode Island	QUONSET POINT NAS	DERA	12HTRW	KEIFER PARK	201809	154	2
FUDS	Rhode Island	QUONSET POINT NAS	DERA	20HTRW	ATLANTIC SHELLFISH	202109	979	5
FUDS	Michigan	RACO AAF-HIAWATHA NF	DERA	03HTRW	TCE IN GROUNDWATER	203109	1,637	15
FUDS	Puerto Rico	RAMEY AIR FORCE BASE	DERA	02HTRW	LANDFILL, SOILS & GRNDWT	201809	209	2
FUDS	New Jersey	RARITAN ARSN-TA ED PK	DERA	02HTRW	SITE WIDE (PRE-2012), INDOOR AIR AND GW	202809	1,443	12
FUDS	New Jersey	RARITAN ARSN-TA ED PK	DERA	12HTRW	MIDDLESEX COMMUNITY COLLEGE	201909	235	3
FUDS	New Jersey	RARITAN ARSN-TA ED PK	DERA	13HTRW	EDISON COUNTY PARK PROPERTY	201809	82	2
FUDS	New Jersey	RARITAN ARSN-TA ED PK	DERA	14HTRW	COMMERCIAL INDUSTRIAL AREA	201809	156	2
FUDS	New Jersey	RARITAN ARSN-TA ED PK	DERA	15HTRW	EPA PROPERTY	201809	93	2
FUDS	New Jersey	RARITAN ARSN-TA ED PK	DERA	16HTRW	UNDEVELOPED WETLANDS	201809	82	2
FUDS	California	RED BLUFF AIR FORCE STATION	DERA	02HTRW	HTRW	201909	79	3
FUDS	Florida	RICHMOND NAS	DERA	02CON/HTRW	6 CONC AST PLUS 3 UST'S	201809	167	2
FUDS	Florida	RICHMOND NAS	DERA	05HTRW	FORMER HANGARS 1 & 2, MAINTENANCE SHOPS	201709	42	1
FUDS	Florida	RICHMOND NAS	DERA	06HTRW	FORMER INCINERATOR AREA	201909	223	3
FUDS	Ohio	ROSSFORD AD	DERA	02HTRW	BURN AREA & SALVAGE YARD	201710	9	1
FUDS	New York	ROTTERDAM INDUST. PARK	DERA	03HTRW	03	201809	78	2
FUDS	New York	SAMPSON AFB	DERA	03HTRW	03	202309	1,860	7
FUDS	California	SAN FRANCISCO NIKE BATTERY 08-09	DERA	01CON/HTRW	UST REMOVAL	201909	405	3
FUDS	California	SAN FRANCISCO NIKE BATTERY 25	DERA	01CON/HTRW	UST REMOVAL(CON/HTRW)	201809	67	2

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Puerto Rico	SAN PATRICIO HOSPITAL	DERA	02CON/HTRW	WASTE OIL VAULT/OIL-WATER SEPARATOR	201809	42	2
FUDS	Puerto Rico	SAN PATRICIO HOSPITAL	DERA	03BD/DR	INCINERATOR/INFLAMMABLE STORAGE SHED	201809	42	2
FUDS	Alaska	SANAK ISLAND ARMY AWS	DERA	01CON/HTRW	CONTAINERIZED WASTE	201810	22	2
FUDS	Alaska	SANAK ISLAND ARMY AWS	DERA	02HTRW	ENVIRONMENTAL INVESTIGATION	202309	5,101	7
FUDS	Florida	SANFORD AIRPORT	DERA	03HTRW	POL CONTAMINATION	201709	134	1
FUDS	Kansas	SCHILLING AFB ATLAS S-01	DERA	02HTRW	ATLAS MISSILE COMPLEX	203409	1,358	18
FUDS	Kansas	SCHILLING AFB ATLAS S-03	DERA	04HTRW	ATLAS MISSILE COMPLEX	201804	344	2
FUDS	Kansas	SCHILLING AFB ATLAS S-04	DERA	01HTRW	ATLAS MISSILE COMPLEX	210909	2,637	93
FUDS	Kansas	SCHILLING AFB ATLAS S-05	DERA	01HTRW	ATLAS MISSILE COMPLEX	207509	5,163	59
FUDS	Kansas	SCHILLING AFB ATLAS S-06	DERA	01HTRW	ATLAS MISSILE COMPLEX	204509	5,693	29
FUDS	Kansas	SCHILLING AFB ATLAS S-12	DERA	01HTRW	ATLAS MISSILE COMPLEX	204509	3,163	29
FUDS	Ohio	SCIOTO ORDNANCE PLANT	DERA	03HTRW	PROPERTY-WIDE INVESTIGATION	201706	80	1
FUDS	Tennessee	SEWART AFB	DERA	03HTRW	HTRW	202509	2,554	9
FUDS	New York	SHO BEA FIRE CON STA	DERA	01BD/DR	01	201701	62	0
FUDS	Nebraska	SIOUX ARMY DEPOT	DERA	02HTRW	HTRW PROJECT	203009	28,062	14
FUDS	Alaska	SKULL CLIFF LORAN ANNEX DEW	DERA	03HTRW	POL CONTAMINATED SOIL	205509	7,173	39
FUDS	District of Columbia	SPRING VALLEY	DERA	02HTRW	SITEWIDE HTRW	201809	563	2
FUDS	District of Columbia	SPRING VALLEY	DERA	13HTRW	SITEWIDE GROUNDWATER	202709	1,366	11
FUDS	Vermont	ST ALBANS AFS Z-14	DERA	02HTRW	D01VT036702 HTRW	201809	2,764	2
FUDS	South Carolina	STARK GENERAL HOSP	DERA	02HTRW	SOLVENT CONTAMINATION	202209	898	6
FUDS	New York	STEWART AFB	DERA	01HTRW	STEWART AFB	203409	6,239	18
FUDS	New York	SUFFOLK COUNTY AFB	DERA	02HTRW	02	201809	78	2
FUDS	New York	SWINBURNE ISL S/LIGHT	DERA	01BD/DR	01	202009	666	4
FUDS	New York	SYRACUSE AFS MCC-10	DERA	01CON/HTRW	C02NY071901C_SYRACUSE AFS MCC-	201809	143	2
FUDS	American Samoa	TAFUNA MILITARY RESERVATION	DERA	01BD/DR	TAFUNA MIL RES	202009	262	4
FUDS	Alaska	TANAGA ISL	DERA	01HTRW	POL/PCB/LEAD IN SOIL	202809	20,002	12
FUDS	Alaska	TANAGA ISL	DERA	02CON/HTRW	TANKS/DRUMS/TRANSFORMERS	201909	431	3
FUDS	Northern Mariana Islands	TANAPAG FUEL FARM	DERA	01CON/HTRW	H09CN039801 CON/HTRW	201909	229	3
FUDS	Northern Mariana Islands	TANAPAG FUEL FARM	DERA	02HTRW	H09CN039802 HTRW	201703	0	1
FUDS	Alaska	TIGALDA ISLAND	DERA	01CON/HTRW	USTS	202409	7,598	8
FUDS	California	TRAVIS AFB NIKE BATTERY 10	DERA	02HTRW	SOIL/GROUNDWATER CONTAM.	201710	0	1
FUDS	Georgia	TRAVIS FIELD	DERA	00HTRW	LANDFILLS	202009	511	4
FUDS	Georgia	TURNER AIR FORCE BASE	DERA	01HTRW	I04GA039701 - HTRW (LANDFILLS)	201909	11	3
FUDS	Georgia	TURNER AIR FORCE BASE	DERA	02HTRW	I04GA039702 - HTRW SITE A11J	202109	335	5
FUDS	Georgia	TURNER AIR FORCE BASE	DERA	03HTRW	I04GA039703 - HTRW (SITE B)	201909	257	3
FUDS	Georgia	TURNER AIR FORCE BASE	DERA	04HTRW	SOLVENT SITES	203209	12,513	16
FUDS	Georgia	TURNER AIR FORCE BASE	DERA	06HTRW	SITE A & JOB CORPS	202009	285	4
FUDS	Georgia	TURNER AIR FORCE BASE	DERA	07HTRW	FIRE TRAINING AREA	201909	74	3
FUDS	Missouri	TYSON VALLEY POWDER FARM	DERA	06HTRW	AOC 2 - BURNING PAN	203909	16,926	23
FUDS	Missouri	TYSON VALLEY POWDER FARM	DERA	07HTRW	PROJECT B	202109	1,294	5
FUDS	Alaska	UGADAGA BAY STA	DERA	03HTRW	FUEL STAINS/TANK SEARCH	204009	7,703	24
FUDS	Alaska	UMIAT AFS	DERA	05HTRW	MAIN PAD AND AIRFIELD	205609	7,350	40
FUDS	Alaska	UMIAT AFS	DERA	08HTRW	UMIAT LANDFILL	206909	198,178	53
FUDS	Alaska	UMIAT AFS	DERA	10CON/HTRW	UMIAT DRUM MOUND	201810	178	2
FUDS	Alaska	UMIAT AFS	DERA	11HTRW	TEST WELL #9 DRAINAGE	207709	27,676	61
FUDS	Alaska	UNALAKLEET AFSTA	DERA	03HTRW	CONTAMINATED SOIL	201709	56	1
FUDS	Alaska	UNALAKLEET AFSTA	DERA	05HTRW	AIRCRAFT CONTROL & WARNING SITE 25	202209	9,153	6
FUDS	Alaska	UNALGA ISL NAV RADIO	DERA	02CON/HTRW	600 DRUMS/RUSTY & SHOT-U	202009	2,836	4

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Alaska	UNALGA ISL NAV RADIO	DERA	03HTRW	POL/MERCURY IN SOIL	206709	13,366	51
FUDS	New York	US NAV SUP DEPOT	DERA	02HTRW	BURN PITS	202109	1,276	5
FUDS	New York	US NAV TRG DEVICE CEN	DERA	02HTRW	HTRW & OEW COLLOCATED	202109	663	5
FUDS	American Samoa	VAIPITO VILLAGE	DERA	01HTRW	H09AS000101 HTRW	202009	106	4
FUDS	American Samoa	VAITOGI RADIO STATION	DERA	01BD/DR	01	201809	45	2
FUDS	California	VERNALIS DIVE BOMB NO. 7	DERA	02HTRW	HTRW-TARGET AREA SOIL REMEDIATION	201709	10	1
FUDS	Florida	VERO BEACH NAVAL AIR STATION	DERA	02HTRW	SOIL/GROUNDWATER CONTAM.	201709	52	1
FUDS	California	VHF SITE 4K4 MILITARY RESERVATION	DERA	01CON/HTRW	UST REMOVAL	201909	255	3
FUDS	New Mexico	WALKER AFB	DERA	09HTRW	SOUTHEAST LANDFILL	201809	153	2
FUDS	New Mexico	WALKER AFB	DERA	10HTRW	SOUTHWEST LANDFILL	201710	0	1
FUDS	New Mexico	WALKER AFB	DERA	20HTRW	CHEMICAL DISPOSAL PITS	201809	153	2
FUDS	Virginia	WALLOPS FLIGHT FACILITY	DERA	06HTRW	NAOTS WI CANTONMENT AREA	201710	0	1
FUDS	Virginia	WALLOPS FLIGHT FACILITY	DERA	11HTRW	MAIN BASE AREAS OF INTEREST	201612	0	0
FUDS	Virginia	WALLOPS FLIGHT FACILITY	DERA	15HTRW	ACTIVE REMEDIATION PROJECTS	201804	82	2
FUDS	Virginia	WALLOPS FLIGHT FACILITY	DERA	19HTRW	MOA WITH NASA	205609	25,585	40
FUDS	New York	WATERTOWN AF STA 249	DERA	01CON/HTRW	01	201809	74	2
FUDS	Texas	WEBB AIR FORCE BASE	DERA	03HTRW	SURFACE IMPOUNDMENT/LAGOON	201803	236	2
FUDS	Missouri	WEINGARTEN POW CAMP	DERA	04HTRW	WWTF AND SALVAGE YARD	201801	147	1
FUDS	New Jersey	WELLSBACH PLT NOBS 258	DERA	01CON/HTRW	01	201709	20	1
FUDS	Utah	WENDOVER AIR FORCE AUXILIARY FIELD	DERA	03HTRW	SITE INVEST. (HTRW)	201703	0	1
FUDS	West Virginia	WEST VIRGINIA ORD WORKS	DERA	12HTRW	OU8 SOUTHEAST AREA SOILS	202210	779	6
FUDS	West Virginia	WEST VIRGINIA ORD WORKS	DERA	13HTRW	OU-9 SOUTHEAST AREA GROUNDWATER	202309	1,141	7
FUDS	West Virginia	WEST VIRGINIA ORD WORKS	DERA	15HTRW	OU4 GW PUMP & TREATMENT	204709	30,274	31
FUDS	California	WESTERN REMOUNT AREA & RECEPTION CENTER	DERA	01CON/HTRW	UST INVESTIGATIONS	201708	25	1
FUDS	Massachusetts	WESTOVER AFB	DERA	00HTRW	LONGZAK DRIVE	201809	213	2
FUDS	Massachusetts	WESTOVER AFB	DERA	15HTRW	WMDC AVIATION FUEL STORAGE FACILITY	201809	161	2
FUDS	Missouri	WHITEMAN COMMUNICATIONS TRANSMITTER SITE	DERA	02HTRW	GROUNDWATER & SOIL	203009	1,491	14
FUDS	Alaska	WILDWOOD AFS	DERA	04HTRW	PARTLY MITIGATED SITES	202609	1,398	10
FUDS	Alaska	WILDWOOD AFS	DERA	05HTRW	FORMER TANK FARM	203509	1,167	19
FUDS	Ohio	WILKINS AIR FORCE STATION	DERA	01HTRW	PROPERTY-WIDE INVESTIGATION	201909	419	3
FUDS	New Jersey	WOODBINE AIRPORT	DERA	02CON/HTRW	BOILER HOUSE UST	201809	181	2
FUDS	Alaska	YAKUTAT AFB	DERA	04CON/HTRW	RUNWAY SAFETY AREA 20	201909	119	3
FUDS	Alaska	YAKUTAT AFB	DERA	05CON/HTRW	C6 - POINT CARREW GARRISON TANK 1094	201909	144	3
FUDS	Alaska	YAKUTAT AFB	DERA	06CON/HTRW	L CONCERN - ACOR TANK FARM	201909	238	3
FUDS	Alaska	YAKUTAT AFB	DERA	07CON/HTRW	M2 - GARRISON LAUNDRY AREA	201909	229	3
FUDS	Alaska	YAKUTAT AFB	DERA	08CON/HTRW	INVESTIGATION COMPLETE, NO CONTAMINATION	201909	92	3
FUDS	Alaska	YAKUTAT AFB	DERA	09CON/HTRW	AACS POWERHOUSE NO. 1202	201709	60	1
FUDS	Alaska	YAKUTAT AFB	DERA	10CON/HTRW	C1 - ANKAU BRIDGE DUMP	201909	541	3
FUDS	Alaska	YAKUTAT AFB	DERA	11CON/HTRW	C2, C3, C4 - POINT CARREW GARRISON AREA	202109	1,514	5
FUDS	Alaska	YAKUTAT AFB	DERA	12CON/HTRW	E1 - QML DRAINAGE DITCH & NW DRUM DUMP	202109	987	5
FUDS	Alaska	YAKUTAT AFB	DERA	13CON/HTRW	E3 - QML DRUM DUMP	201909	651	3
FUDS	Alaska	YAKUTAT AFB	DERA	14CON/HTRW	F1 - KHANTAAK ISLAND BASE END STATION	201909	577	3

**Appendix: DoD's Installation Restoration Program (IRP) Sites that have not Achieved Response Complete (RC)
as of the end of Fiscal Year 2016**

DoD Component	State	Installation Name	Fund Source	Site Identifier	Site Name	Estimated RC Date (YYYYMM)	Cost to Achieve RC (\$000)	Number of Years to Achieve RC
FUDS	Alaska	YAKUTAT AFB	DERA	15CON/HTRW	G4 - SEAPLANE BASE SLOUGH	202109	634	5
FUDS	Alaska	YAKUTAT AFB	DERA	16CON/HTRW	K1 - SOLID WASTE DISPOSAL DUMP NO. 4	201909	633	3
FUDS	Alaska	YAKUTAT AFB	DERA	17CON/HTRW	M1 - CAMP AREA SUSPECT PIPELINE AND UST	201709	40	1
FUDS	Alaska	YAKUTAT AFB	DERA	18CON/HTRW	M3 - POWERHOUSE NO. 520	201709	71	1
FUDS	Alaska	YAKUTAT AFB	DERA	19CON/HTRW	M4 - POST POWERHOUSE NO. 564	202109	849	5
FUDS	California	YERBA BUENA ISLAND	DERA	01CON/HTRW	UST REMOVAL (CON/HTRW)	201709	5	1
FUDS	Ohio	YOUNGSTOWN MUNIC AIRPORT	DERA	03HTRW	FIRE TRAINING AREA	205109	2,462	35