

**SUMMARY OF MAJOR CHANGES TO  
DOD 7000.14-R, VOLUME 2B, CHAPTER 13  
“DEFENSE ENVIRONMENTAL RESTORATION”**

Substantive revisions are denoted by a ★ preceding the section, paragraph, table, or figure that includes revision

<b>PARA</b>	<b>EXPLANATION OF CHANGE/REVISION</b>	<b>PURPOSE</b>
<b>Overall</b>	<b>Formatting and room location changes.</b>	<b>Refresh</b>
<b>130101A1</b>	<b>Added ‘active installations and FUDS’</b>	<b>Addition</b>
<b>130101A2</b>	<b>Added ‘active installations and FUDS’</b>	<b>Addition</b>
<b>130101A3</b>	<b>Added ‘active installations and FUDS’</b>	<b>Addition</b>
<b>130202B</b>	<b>Replaced RMIS with ‘DUSD(I&amp;E) Project Management database’</b>	<b>Update</b>
<b>130302B</b>	<b>Replaced RMIS with ‘DUSD(I&amp;E) Project Management database’</b>	<b>Update</b>
<b>130402</b>	<b>Deleted references to ENV 30 A-D</b>	<b>Deletion</b>
<b>13-7</b>	<b>Replaced ENV 30 Part 1</b>	<b>Update</b>
<b>13-10</b>	<b>Replaced ENV 30 Part 2</b>	<b>Update</b>
<b>13-20</b>	<b>Replaced ENV 30 Part 3</b>	<b>Update</b>
<b>13-23</b>	<b>Deleted ENV 30 A-D</b>	<b>Deletion</b>

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## ★ CHAPTER 13 ★

**DEFENSE ENVIRONMENTAL RESTORATION**1301 GENERAL130101. Purpose

A. This chapter provides instructions applicable to programming and budget formulation for the Department's combined Program and Budget Review and congressional justification for the Defense Environmental Restoration Program appropriations (including munitions related responses at Formerly Used Defense Sites and closed sites at active installations). Volume 2B, [Chapter 7](#) of the FMR addresses cleanup activities funded by Base Realignment and Closing (BRAC) appropriations. The Departments Environmental Restoration programs must comply with all the requirements levied by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), the Superfund Amendments and Reauthorization Act (SARA), and the Resource Conservation and Recovery Act (RCRA) legislation. This chapter provides the programming, budgeting, and performance data necessary to respond to congressional concerns and OMB guidance to link the Department's budget for the Environmental Restoration accounts to the Department's cleanup performance goals as follows:

1. Reduce relative risk at 100% of high relative risk sites by end of FY 2007 for active installations and Formerly Used Defense Sites (FUDS).
2. Reduce relative risk at 100% of medium relative risk sites by end of FY 2011 for active installations and FUDS.
3. Reduce relative risk at 100% of low relative risk sites by end of FY 2014 for active installations (FY 2020 for FUDS).
4. Complete preliminary assessments or equivalent for 100% of all munitions response sites by end of 2007.
5. Complete site inspections or equivalent for 100% of all munitions response sites by the end of 2010.

B. The appropriations that finance the Defense Environmental Restoration Program include the following subsections:

Operation and Maintenance  
Procurement  
Military Construction

130102. Submission Requirements

General guidance with regard to submission requirements is presented in [Chapter 1](#). [Chapter 13](#) covers specific backup material requirements for the Defense Environmental Restoration Program. The Deputy Under Secretary of Defense, Installations and Environment (DUSD(I&E)) of the USD (AT&L) is responsible for all submission requirements for this program (See Volume 2A, Chapter 1 of this regulation).

130103. Preparation of Material

General guidance with regard to format and preparation of material is presented in Chapter 1. Chapter 13 provides additional specific guidance with regard to the back-up material required for the Defense Environmental Restoration Program (See Volume 2A, Chapter 1 of this regulation).

130104. References

Chapter 1 provides general funding policies, [Chapter 3](#) provides specific policies related to Operation and Maintenance costs, [Chapter 4](#) provides specific policies related to Procurement appropriations, [Chapter 5](#) provides specific policies related to RDT&E funding, and [Chapter 6](#) provides specific policies related to Military Construction appropriations (See Volume 2A, Chapters 1,3 and Volume 2B, Chapters 4–6 of this regulation).

130105. Definitions

A. Program Management and Support. This sub-element identifies administrative and overhead expenses associated with the Defense Environmental Restoration Program, including civilian salaries.

B. Installation Restoration Program (IRP). This sub-element is a comprehensive program to identify, investigate, and cleanup contamination from hazardous substances and wastes resulting from past DoD activities on active installations and formerly-used DoD lands. This includes requirements incident to remedial action, both on-installation and off-installation (e.g., provision of permanent alternate potable water supplies to communities affected by groundwater contamination that resulted from DoD activity). Actions under this element may include:

1. Investigations to identify, confirm and quantify contamination; feasibility studies; remedial action plans and designs; and remedial or removal actions.
2. Research, development and technology demonstrations necessary to conduct cleanups.

3. Expenses associated with cooperative multi-party cleanup plans and activities.
4. Remedial actions to protect or restore natural resources damaged by contamination from past hazardous waste disposal activities.
5. Cleanup of low-level radioactive waste sites which meet the criteria of the CERCLA, as amended.
6. Remedial action construction costs.
7. Remedial action operations costs.
8. Costs of long-term management.
9. Immediate actions necessary to address health and safety concerns such as providing alternate water supplies or treatment of contaminated drinking water, when the hazard results from a release from DoD property.
10. CERCLA assessments necessary prior to excessing real property assets.
11. Proportion of RCRA permit preparation associated with solid waste management units which would meet the definition of a past disposal site under CERCLA, as amended.

C. **Building Demolition and Debris Removal Program (BD/DR).** This sub-element applies to both active installations and formerly-used DoD lands. The purpose of this sub-element is to plan and execute a comprehensive program to demolish and remove unsafe buildings and structures. Expenses incident to complete restoration, such as restoration of natural resources are included if such expenses are clearly and directly related to the demolition and debris removal. Demolition that is required as part of a new construction project is excluded. Actions under this element may include:

1. The demolition of buildings or the removal of debris that constitute a safety hazard on active installations.
2. The demolition of buildings or the removal of debris which constitute a safety hazard on lands formerly-used by the Department of Defense, provided such lands were transferred to state or local governments or native corporations.

D. **Munitions Response:** This sub-element captures DoD clearance and cleanup requirements to investigate and address the explosives safety, human health, or environmental risks presented by munitions and munitions constituents at formerly used defense sites and closed sites at active installations as well as BRAC installations. All DoD Components

participating in the Environmental Restoration Program, including FUDS, shall program and budget for munitions response requirements. This sub-element does not include cleanup of active and inactive ranges at active installations. Munitions response at BRAC installations are in the BRAC account and funding will transfer to the appropriate Environmental Restoration account upon expiration of the BRAC account.

## 1302 PROGRAM AND BUDGET REVIEW SUBMISSION

### 130201. Purpose

This Section provides guidance for preparation and submission of program and budget estimates for the Defense Environmental Restoration Program. The budget estimate component consists of all operation and maintenance, procurement, and Military Construction resources that support the Defense Environmental Restoration Program. The Components should consult all of the other chapters for exhibit requirements that are not specifically addressed in this chapter including [Chapter 19](#), Other Special Analyses (See Volume 2B, Chapter 19 of this regulation).

### 130202. Submission Requirements

A. The Department will collect both POM and budget data through the Select & Native Programming Data Input System (SNaP) process. For Environmental Restoration appropriations, the PDR (Programming Data Requirements) will be collected in PDR exhibits ENV 30 Parts 1-3. In addition, the Military Departments and applicable Defense Agencies shall develop and submit to the Comptroller separate narrative justification material (including any program increases and decreases) for their respective programs as part of their Program and Budget Review Submission. The DUSD(I&E) is responsible for review, approval, and consolidation of the narrative justification material and ENV 30 Parts 1-3 for the Defense Agency submissions and the Army's submission (as the DoD Executive Agent) for the Formerly-Used Defense Sites. The diskette of installation level detail required by the DUSD(I&E) should be forwarded together with the Components' justification material to the OUSD (Comptroller) P/B Operations and Personnel Directorate, Room 3D646, Pentagon.

B. Two weeks prior to the above submissions, the Components must provide appropriate updates to the DUSD (I&E) data required by DoD Instruction 4715.7 for each site regarding status, schedule, and cost to complete. Data is required for incorporation into the DUSD(I&E) Project Management database.

C. The Components and DUSD(I&E) are also responsible for providing data to update the Comptroller Information System (CIS)) and the Future Year Defense Plan (FYDP) automated systems for the various Environmental Restoration appropriations as identified in [Chapter 1](#) and for updating the OP-32 exhibit (Summary of Price and Program Change) identified in Chapter 3 (See Volume 2A, Chapters 1 and 3 of this regulation).

D. In addition to submitting the above items, the DUSD(I&E) is responsible for establishing policy for the Defense Environmental Restoration Program.

E. Examples of data collection exhibits, ENV 30 Parts 1-3, can be found in Section 1304 (See section 1304, below).

### 1303 CONGRESSIONAL JUSTIFICATION/PRESENTATION

#### 130301. Purpose

This section presents the exhibit requirement for submission to the Congress.

#### 130302. Submission Requirements

A. The Military Departments and applicable Defense Agencies will update the SNaP immediately upon completion of the Program Budget Decisions and budget lock by the Department. In addition, the Military Departments and applicable Defense Agencies shall provide the USD(Comptroller) with a revised narrative justification for their respective programs reflecting any changes from the program and budget review. The SNaP system will reformat the data into congressional justification exhibits, which can be printed out by the respective Components and included in their justification materials. The DUSD (I&E) is responsible for review, final approval, and consolidation of the congressional justification material and ENV 30 Budget Exhibits for the Defense Agencies submission and the Army's submission (as the DoD Executive Agent) for FUDS.

B. The Components must provide updates reflecting any changes from the program/budget review to the Deputy Under Secretary of Defense (I&E) data required by [DoD Instruction 4715.7](#) for each site regarding status, schedule, and cost to complete. Data is required for incorporation into the DUSD(I&E) Project Management database.

C. The diskette of installation level detail required by the DUSD(I&E) should be forwarded together with the Components' justification material to the OUSD (Comptroller) P/B Operations and Personnel Directorate, Room 3D646, Pentagon. Copy requirements are identified in [Chapter 1](#) (See Volume 2A, Chapter 1 of this regulation).

D. The Components and DUSD(I&E) are also responsible for providing data to update the Future Year Defense Plan (FYDP) automated systems for the various Environmental Restoration appropriations as identified in Chapter 1 and for updating the OP-32 exhibit (Summary of Price and Program Change) identified in Chapter 3 (See Volume 2A, Chapters 1 and 3 of this regulation).

E. Examples of SNaP data entry sheets and all ENV 30 program and budget exhibits produced by SNaP are displayed below in paragraph 130402, Exhibits in Support of Defense Environmental Restoration.

1304 DEFENSE ENVIRONMENTAL RESTORATION PROGRAM SUBMISSION AND JUSTIFICATION FORMATS

130401. Purpose

The data entry sheets required for the SNaP system for all Environmental Restoration appropriations are included on the following pages. Additionally, examples of the ENV 30 exhibits produced by SNaP for congressional justification are provided.

130402. Data Entry Sheets and Exhibits in Support of Defense Environmental Restoration

Env 30 Part 1	DERA and BRAC Funds Budgeted for Environmental Clean-Up Program Management and Support .....	7
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## Env 30 Part 1 DERA and BRAC Funds Budgeted for Environmental Clean-Up Program Management and Support

Class	Component	FUDS	FundSource	ProgramManagementActivity	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012
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FY2013	BalanceToComplete
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### *Instructions*

- 1) The new ENV 30 replaces the former ENV 30 DERA and ENV 1A/1B BRAC exhibits. Part 1 captures Program Management and Support activity funding.
- 2) For all Fund Source Programs provide baseline Total Obligated Authority (TOA) for all years identified and Balance to Complete by Program Management Activity.
- 3) Report baseline TOA in \$Thousands by year for all funding lines.
- 4) Legacy BRAC includes rounds I through IV BRAC.
- 5) BRAC 2005 includes and separately identifies Environmental Costs associated with BRAC 2005.
- 6) Components shall program adequate resources in each year of the FYDP to achieve the program goals for all restoration activities.
- 7) Components shall provide to the DUSD (I&E) (no later than two weeks before their POM and budget submissions) the updated relative risk site evaluations.
- 8) The Military Departments must ensure their POM and budget submission contains sufficient funding to update the annual Range Inventory requirements established in Section 311 2710(a) of the FY 2002 National Defense Authorization Act and as specified in the DUSD(I&E) DERP Management Guidance issued in September of 2001.
- 9) If needed, be prepared to provide a narrative in a Word document that describes for the ATSDR funding the number of health assessments and health studies planned each year; and for the DSMOA funding the number of installations and total DERA or BRAC dollars by state planned for each year.
- 10) Fund Source Programs of BRAC-IRP and BRAC-Munitions Response apply to all listed Program Management activities.
- 11) Fund Source Programs of Environmental Restoration-IRP and Environmental Restoration-Munitions Response apply to all listed Program Management activities except EPA.
- 12) The reporting entities (Services/Agencies) directed to submit this data requirement. Refers to Military Departments, DLA and DTRA .11) See Appendix A for reporting requirements for your organization.

### *Definitions*

**Class:** System Field: Classification

**C:** CONFIDENTIAL

**C/NF:** CONFIDENTIAL//NOFORN

**F:** FOR OFFICIAL USE ONLY

**S:** SECRET

**S/NF:** SECRET//NOFORN

**U:** UNCLASSIFIED

**Component:** For the Military Departments report by Active, Guard and Reserve. Defense Agencies choose Defense Agency.

*Active:*

*DADW:* Defense Area Defense Wide. Used by non-service defense agencies.

*Guard:*

*Reserve:*

**FUDS:** Army will use this field to identify the Formerly Used Defense Sites (FUDS) data by selecting a 'Yes' or 'No' value. All other Services/Agencies will enter 'No' as the FUDS data value.

*No:*

*Yes:*

**FundSource:**

*BRAC-IRP:* Funded by Base Realignment and Closure environmental sub-accounts within the MILCON appropriation. Covers the Hazardous and Petroleum Waste project management. Separate entries are required for Legacy BRAC and BRAC 2005.

*BRAC-Munitions Response:* Funded by Base Realignment and Closure environmental sub-accounts within the MILCON appropriation. Clean up activities (i.e., the identification, investigation, and removal actions, remedial actions, or a combination of removal and remedial actions) to address military munitions (i.e., UXO) or the chemical residues of munitions at BRAC installations. Separate entries are required for Legacy BRAC and BRAC 2005.

*Environmental Restoration-IRP:* Funded by Environmental Restoration appropriations. Covers the Hazardous and Petroleum Waste project management.

*Environmental Restoration-Munitions Response:* Funded by Environmental Restoration appropriations. Clean up activities (i.e., the identification, investigation, and removal actions, remedial actions, or a combination of removal and remedial actions) to address military munitions (i.e., UXO) or the chemical residues of munitions at FUDS properties, or on closed munitions response sites at active installations.

**ProgramManagementActivity:**

*ATSDR:* \$TOA captures funding requirements for the Agency for Toxic Substance and Disease Registry

*DSMOA:* \$TOA captures funding requirements for Defense and State Memorandum of Agreement

*EPA Funding:* \$TOA captures BRAC requirements for payments to the Environmental Protection Agency (EPA) for support per memorandum of understanding with EPA..

*Fines:* \$TOA captures known or planned fines through the budget year. Components must fully fund programs to ensure no fines are routinely planned in the outyears

*Management:* \$TOA overhead expenses (except workyears) associated with Program Management and Support as identified in the DUSD(I&E) DERP Management Guidance issued in September of 2001.

*Work Years:* \$TOA government salaries/benefits associated with Program Management and Support in accordance with the President's Fast Track Initiative.

**BalanceToComplete:** Total Funding beyond the FYDP required to complete the activity.

**Business Rules**

1) Provide data entry rules in accordance with relationship matrices.

**Data Matrix: FundSource, ProgramManagementActivity Relationship**

FundSource	ProgramManagementActivity
Environmental Restoration-IRP	Management
	Work Years
	ATSDR
	DSMOA
	Fines
Environmental Restoration-Munitions Response	Management
	Work Years
	ATSDR
	DSMOA
	Fines
Legacy BRAC-IRP	EPA Funding
	Management
	Work Years
	ATSDR
	DSMOA
	Fines
Legacy BRAC-Munitions Response	EPA Funding
	Management
	Work Years
	ATSDR
	DSMOA
	Fines
BRAC 2005-IRP	Management
	Work Years
	ATSDR
	DSMOA
	Fines
BRAC 2005-Munitions Response	Management
	Work Years
	ATSDR
	DSMOA
	Fines

**Subject Matter Experts:** Questions regarding this data requirement should be directed to Shah Choudhury 703-571-9067 and Bob Furlong 703-571-9073.

**Technical Issues:** If you are having difficulty with the data collection system—SNaP, contact the SNaP administrators via the SIRS button at the SNaP web site: <https://snap.pae.osd.mil> or call (703) 601-4860 ext #107 or #108.

## Env 30 Part 2 DERA and BRAC Funds Budgeted for Environmental Clean-Up Project Management

Class	Component	FUDS	FundSource	CleanUpAction	RiskMSRPPLevel	RiskMSRPPType	SiteFundingRequirements	FY2006	FY2007
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FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	BalanceToComplete
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### *Instructions*

- 1) The new ENV 30 replaces the former ENV 30 DERA and ENV 1A/1B BRAC exhibits. Part 2 captures Project Management activity breakouts for IRP, Munitions Response, BD/DR, BRAC Compliance, and BRAC Planning. Legacy BRAC includes BRAC rounds I-IV, and there is a separate format required for BRAC 2005.
- 2) For all Fund Sources, all Clean-Up Programs provide number of sites and funding by Clean-Up and Analysis in all years identified and Balance to Complete. See Relationship Matrix below. For BRAC Planning and BRAC Compliance, provide number of facilities in lieu of sites.
- 3) Only the Army reports FUDS.
- 4) For Clean-up Action—for Assessments, Analysis/Investigation, Interim Actions, Remedial Designs, and Remedial Action Construction provide the funding detail by Relative-Risk or MRSPP Level and Type.
- 5) If there is no analysis associated with an action, report funding only.
- 6) Components shall program adequate resources in each year of the FYDP to achieve the programs goals for all restoration activities.
- 7) Military Departments and applicable Defense Agencies shall develop and submit to the Comptroller separate narrative justification material (including any program increases and decreases) for their respective programs as part of their Program and Budget Review submission.
- 8) Components shall provide to the DUSD (I&E) no later than two weeks before their POM and budget submissions are due to OSD, the updated relative risk site evaluations, site status updates and cost to complete estimates for every site as required by DoD Instruction 4715.7.
- 9) The reporting entities directed to submit this data requirement refers to Military Departments (Active, Guard, Reserve)/Defense Agencies.

### *Definitions*

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**C/NF:** CONFIDENTIAL//NOFORN

**F:** FOR OFFICIAL USE ONLY

**S:** SECRET

**S/NF:** SECRET//NOFORN

**U:** UNCLASSIFIED

**Component:** For the Military Departments report by Active, Guard and Reserve. Defense Agencies choose Defense Agency. Army also reports for FUDS.

**Active:**

**DADW:** Defense Area Defense Wide. Used by non-service defense agencies.

**Guard:**

**Reserve:**

**FUDS:** Army will use this field to identify the Formerly Used Defense Sites (FUDS) data by selecting a “Yes” or “No” value. All other Services/Agencies will enter “No” as the FUDS data value

**No:**

**Yes:**

**FundSource:**

**BRAC-Building Demolition/Debris Removal:** Funded by Base Realignment and Closure environmental sub-accounts within the MILCON appropriation. The demolition and removal of unsafe buildings and structures in accordance with DERP Management Guidance at facilities or sites that are or were owned by, leased to, or otherwise possessed by the United States under the jurisdiction of the Secretary of Defense. Separate entries are required for Legacy BRAC and BRAC 2005.

**BRAC-COMPLIANCE:** Funded by Base Realignment and Closure environmental sub-accounts within the MILCON appropriation. See DoD Instruction 4715.6. Separate entries are required for Legacy BRAC and BRAC 2005

**BRAC-IRP:** Funded by Base Realignment and Closure environmental sub-accounts within the MILCON appropriation. Covers the Hazardous and Petroleum Waste project management. Separate entries are required for Legacy BRAC and BRAC 2005

**BRAC-Munitions Response:** Funded by Base Realignment and Closure environmental sub-accounts within the MILCON appropriation. Clean up activities (i.e., the identification, investigation, and removal actions, remedial actions, or a combination of removal and remedial actions) to address military munitions (i.e., UXO) or the chemical residues of munitions at BRAC installations. Separate entries are required for Legacy BRAC and BRAC 2005

**BRAC-PLANNING:** Funded by Base Realignment and Closure environmental sub-accounts within the MILCON appropriation. See DoD Instruction 4715.9. Separate entries are required for Legacy BRAC and BRAC 2005

**Environmental Restoration-Building Demolition/Debris Removal:** Funded by Environmental Restoration appropriations. The demolition and removal of unsafe buildings and structures in accordance with DERP Management Guidance at facilities or sites that are or were owned by, leased to, or otherwise possessed by the United States under the jurisdiction of the Secretary of Defense.

**Environmental Restoration-IRP:** Funded by Environmental Restoration appropriations. Covers the Hazardous and Petroleum Waste project management.

**Environmental Restoration-Munitions Response:** Funded by Environmental Restoration appropriations. Clean up activities (i.e., the identification, investigation, and removal actions, remedial actions, or a combination of removal and remedial actions) to address military munitions (i.e., UXO) or the chemical residues of munitions at FUDS properties, or on closed munitions response sites at active installations.

**CleanUpAction:**

**Analysis/Investigation:** Analysis used to characterize the nature, extent, and risk of releases of hazardous substances into the environment and to develop and select a cleanup remedy.

**Assessments:** A limited scope investigation designed to distinguish sites that pose little or no threat to human health and the environment from sites that require further investigation. The assessment typically is based on installation records searches, visual site inspections, and interviews with personnel.

**Interim Actions:** An interim measure that can be implemented at any time in the restoration process and that is designed to abate contamination until the final remedial action can be implemented.

**Land Sale Revenue:** Term used to identify funds recovered from the sale of real property used to offset restoration funding requirements.

**Long Term Management:** Term used for environmental monitoring, review of site conditions, and/or maintenance of a remedial action to ensure continued protection as designed once a site achieves response complete.

**N/A:** Not applicable; leave blank.

**No Further Action:** No further action planned or funded.

**Potentially Responsible Party:** (PRP)-As defined in the Comprehensive Environmental Response Compensation and Liability Act(CERCLA) Recovery- Pursuant to 10USC Section 2703(d)(1) and (2) Components are authorized to credit their environmental restoration account with amounts recovered pursuant to CERCLA for response costs at DERP sites.

**Recovery:** Pursuant to 10USC Section 2703(d)(1) and (2) Components are authorized to credit their environmental restoration account with amounts recovered pursuant to CERCLA for response costs at DERP sites.

**Remedial Action Construction:** The restoration phases during which the final remedy is being put in place. The end date signifies that the construction is complete, all testing has been accomplished, and that the remedy will function properly.

**Remedial Action Operations:** Remedial Action Operations (RAO) - The period when a remedy is being operated but cleanup objectives have not yet been achieved.

**Remedial Designs:** Restoration phases during which construction parameters and equipment specifications for a selected cleanup technology are defined.

**RiskMSRPLevel:** Risk Level as defined to the DoD Relative Risk Site Evaluation Primer or Munitions Response Site Prioritization Protocol (MRSPP) priority level.

**High Relative Risk:** As defined in the DoD Relative Risk Site Evaluation Primer.

**Low Relative Risk:** As defined in the DoD Relative Risk Site Evaluation Primer.

**Medium Relative Risk:** As defined in the DoD Relative Risk Site Evaluation Primer.

**MRSPP 1:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP 2:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP 3:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP 4:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP 5:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP 6:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP 7:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP 8:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP Evaluation Pending:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP No Known or Suspected Hazard:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

**MRSPP No Longer Required:** As defined in the MRSPP Final Rule, Part 179.6, Federal Register Vol. 70, No. 192

N/A: N/A

N/A: Not applicable; leave blank.

**Not Evaluated Relative Risk:** As defined in the DoD Relative Risk Site Evaluation Primer.

**RiskMSRPType:**

N/A: Not applicable; leave blank.

**With Agreements:**

**With Reuse:** Action is necessary to support a future land use identified in an approved Reuse Plan.

**Without Agreements:**

**Without Reuse:** Future land reuse either has not been identified or the action is not necessary to support a future land use identified in an approved Reuse Plan.

**SiteFundingRequirements:**

**Analysis:** \$TOA (and includes PA/SI and RI/FS activities)

**Clean-up:** \$TOA (includes IRA, RD, and RA-C activities)

**Sites:** # of sites (projects for FUDS) at the beginning of the FY.

**BalanceToComplete:** Balance to Complete: Total Funding beyond required to complete the projected.

**Business Rules**

**Data Matrix: FundSource, CleanUpAction, RiskMSRPPLLevel, RiskMSRPPTType Relationship**

FundSource	CleanUpAction	RiskMSRPPLLevel	RiskMSRPPTType
Environmental Restoration-IRP	Analysis/Investigation	High Relative Risk	N/A
			With Agreements
			Without Agreements
		Medium Relative Risk	N/A
			With Agreements
			Without Agreements
		Low Relative Risk	N/A
			With Agreements
			Without Agreements
		Not Evaluated Relative Risk	N/A
			With Agreements
			Without Agreements
	N/A	N/A	
		With Agreements	
		Without Agreements	
	Assessments	High Relative Risk	N/A
			With Agreements
			Without Agreements
		Medium Relative Risk	N/A
			With Agreements
			Without Agreements
Low Relative Risk		N/A	
		With Agreements	
		Without Agreements	
Not Evaluated Relative Risk		N/A	
		With Agreements	
		Without Agreements	
N/A	N/A		
	With Agreements		
	Without Agreements		
Interim Actions	High Relative Risk	N/A	
		With Agreements	

FundSource	CleanUpAction	RiskMSRPPLLevel	RiskMSRPPType
			Without Agreements
		Medium Relative Risk	N/A
			With Agreements
			Without Agreements
		Low Relative Risk	N/A
			With Agreements
			Without Agreements
		Not Evaluated Relative Risk	N/A
			With Agreements
			Without Agreements
			N/A
			With Agreements
		Without Agreements	
	Land Sale Revenue		N/A
			With Agreements
			Without Agreements
	Long Term Management		N/A
			With Agreements
			Without Agreements
	Potentially Responsible Party	High Relative Risk	N/A
			With Agreements
			Without Agreements
		Medium Relative Risk	N/A
			With Agreements
			Without Agreements
		Low Relative Risk	N/A
			With Agreements
			Without Agreements
		Not Evaluated Relative Risk	N/A
			With Agreements
			Without Agreements
		N/A	N/A
			With Agreements
			Without Agreements
	Recovery	High Relative Risk	N/A
			With Agreements
		Without Agreements	
	Medium Relative Risk	N/A	
		With Agreements	
		Without Agreements	
	Low Relative Risk	N/A	
		With Agreements	
		Without Agreements	
	Not Evaluated Relative Risk	N/A	
		With Agreements	



FundSource	CleanUpAction	RiskMSRPLevel	RiskMSRPType		
			Without Agreements		
		N/A	N/A		
	Remedial Action Construction	High Relative Risk		With Agreements	
				Without Agreements	
			N/A	N/A	
		Medium Relative Risk		With Agreements	
				Without Agreements	
			N/A	N/A	
		Low Relative Risk		With Agreements	
				Without Agreements	
			N/A	N/A	
		Not Evaluated Relative Risk		With Agreements	
				Without Agreements	
			N/A	N/A	
		Remedial Action Operations	N/A		With Agreements
					Without Agreements
	N/A			N/A	
	Remedial Designs	High Relative Risk		With Agreements	
				Without Agreements	
			N/A	N/A	
		Medium Relative Risk		With Agreements	
				Without Agreements	
			N/A	N/A	
		Low Relative Risk		With Agreements	
				Without Agreements	
			N/A	N/A	
		Not Evaluated Relative Risk		With Agreements	
				Without Agreements	
N/A			N/A		
Environmental Restoration-Munitions Response		Analysis/Investigation	MRSPP 1	N/A	
			MRSPP 2		
	MRSPP 3				
	MRSPP 4				
	MRSPP 6				
	MRSPP 7				

FundSource	CleanUpAction	RiskMSRPLevel	RiskMSRPType	
		MRSPPEvaluation Pending		
		MRSPP No Known or Suspected Hazard		
		MRSPP No Longer Required		
		MRSPP 5		
	Assessments	MRSPP 1		
		MRSPP 2		
		MRSPP 3		
		MRSPP 4		
		MRSPP 6		
		MRSPP 7		
		MRSPP 8		
		MRSPPEvaluation Pending		
		MRSPP No Known or Suspected Hazard		
		MRSPP No Longer Required		
		MRSPP 5		
		Interim Actions		MRSPP 1
				MRSPP 2
	MRSPP 3			
	MRSPP 4			
	MRSPP 6			
	MRSPP 7			
	MRSPP 8			
	MRSPPEvaluation Pending			
	MRSPP No Known or Suspected Hazard			
	MRSPP No Longer Required			
	MRSPP 5			
	Long Term Management			MRSPP 1
				MRSPP 2
		MRSPP 3		
		MRSPP 4		
		MRSPP 6		
		MRSPP 7		
		MRSPP 8		
		MRSPPEvaluation Pending		
		MRSPP No Known or Suspected Hazard		
		MRSPP No Longer Required		
		MRSPP 5		
		No Further Action		MRSPP 1
				MRSPP 2
	MRSPP 3			
	MRSPP 4			
	MRSPP 6			
	MRSPP 7			
	MRSPP 8			

FundSource	CleanUpAction	RiskMSRPLevel	RiskMSRPType
		MRSPPEvaluation Pending	
		MRSPPNo Known or Suspected Hazard	
		MRSPPNo Longer Required	
	Potentially Responsible Party	MRSPPP1	
	MRSPPP2		
	MRSPPP3		
	MRSPPP4		
	MRSPPP6		
	MRSPPP7		
	MRSPPP8		
	MRSPPEvaluation Pending		
	MRSPPNo Known or Suspected Hazard		
	MRSPPNo Longer Required		
	MRSPPP5		
	Recovery	MRSPPP1	
	MRSPPP2		
	MRSPPP3		
	MRSPPP4		
	MRSPPP6		
	MRSPPP7		
	MRSPPP8		
	MRSPPEvaluation Pending		
	MRSPPNo Known or Suspected Hazard		
	MRSPPNo Longer Required		
	MRSPPP5		
	Remedial Action Construction	MRSPPP1	
	MRSPPP2		
	MRSPPP3		
	MRSPPP4		
	MRSPPP6		
	MRSPPP7		
	MRSPPP8		
	MRSPPEvaluation Pending		
	MRSPPNo Known or Suspected Hazard		
	MRSPPNo Longer Required		
	MRSPPP5		
	Remedial Action Operations	MRSPPP1	
	MRSPPP2		
	MRSPPP3		
	MRSPPP4		
	MRSPPP6		
	MRSPPP7		
MRSPPP8			
MRSPPEvaluation Pending			
MRSPPNo Known or Suspected Hazard			

FundSource	CleanUpAction	RiskMSRPLevel	RiskMSRPType
	Remedial Designs	MRSPP No Longer Required	
		MRSPP 5	
		MRSPP 1	
		MRSPP 2	
		MRSPP 3	
		MRSPP 4	
		MRSPP 6	
		MRSPP 7	
		MRSPP 8	
		MRSPP Evaluation Pending	
		MRSPP No Known or Suspected Hazard	
		MRSPP No Longer Required	
		MRSPP 5	
Environmental Restoration-Building Demolition/Debris Removal	N/A	N/A	
Legacy BRAC-IRP	Analysis/Investigation	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Assessments	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Interim Actions	High Relative Risk	
		Medium Relative Risk	

FundSource	CleanUpAction	RiskMSRPPLLevel	RiskMSRPPType
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Long Term Management	N/A	
	Potentially Responsible Party	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Recovery	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Remedial Action Construction	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	

FundSource	CleanUpAction	RiskMSRPPLLevel	RiskMSRPPType
	Remedial Action Operations	N/A	
	Remedial Designs	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
Legacy BRAC-Building Demolition/Debris Removal	N/A	N/A	N/A
Legacy BRAC-PLANNING			
Legacy BRAC-COMPLIANCE			
BRAC 2005-IRP	Analysis/Investigation	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Assessments	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Interim Actions	High Relative Risk	

FundSource	CleanUpAction	RiskMSRPLevel	RiskMSRPType
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Long Term Management	N/A	
	Potentially Responsible Party	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Recovery	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
	Remedial Action Construction	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	

FundSource	CleanUpAction	RiskMSRPPLLevel	RiskMSRPPType
		Not Evaluated Relative Risk	
	Remedial Action Operations	N/A	
	Remedial Designs	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
		Not Evaluated Relative Risk	
BRAC 2005-Building Demolition/Debris Removal	N/A	N/A	N/A
BRAC 2005-PLANNING			
BRAC 2005-COMPLIANCE			

**Subject Matter Experts:** Questions regarding this data requirement should be directed to Shah Choudhury 703-571-9067 and Bob Furlong 703-571-9073.

**Technical Issues:** If you are having difficulty with the data collection system—SNaP, contact the SNaP administrators via the SIRS button at the SNaP web site: <https://snap.pae.osd.mil> or call (703) 601-4860 ext #107 or #108.



### Env 30 Part 3 Performance Metrics

Class	Component	FUDS	FundSource	SitesInstallations	RelativeRiskLevelIRPPhaseMR	SitesPriorTo2005	SitesPriorTo2006	FY2006	FY2007	FY2008	FY2009
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FY2010	FY2011	FY2012	FY2013
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#### *Instructions*

- 1) Provide total number of Legacy BRAC, BRAC 2005, and DERA IRP sites and the number of sites that will be cleaned up.
- 2) Provide the total number of Legacy BRAC installations and total number of Legacy BRAC installations that will be cleaned up. Separately entries are required for Legacy BRAC and BRAC 2005.
- 3) Provide the total number of BRAC V installations and total number of BRAC V installations that will be cleaned up.
- 4) Report DERA IRP sites by relative risk level--high, medium and low.
- 5) Provide narrative in a word document in SNaP explaining why the percent of sites cleaned up reported above misses established goal.
- 6) Provide the total number of DERA munitions response (MR) sites completing a preliminary assessment.
- 7) Provide the total number of DERA MR sites completing a site inspection.
- 8) Provide the total number of DERA MR sites.
- 9) Provide the total number of DERA MR sites cleaned up.
- 10) Provide the total number of Legacy BRAC MR sites cleaned up.
- 11) Provide the total number of Legacy BRAC MR sites.
- 12) Provide the total number of BRAC 2005 MR sites cleaned up.
- 13) Provide the total number of BRAC 2005 MR sites.
- 14) DERA IRP Goal: 50% of High Sites by the end of FY 2002; 100% of High Sites by the end of FY 2007; 100% of Medium Sites by the end of FY 2011; 100% of Low Sites by the end of FY 2014.
- 15) Legacy BRAC IRP Goal: 100% Sites RIP/RC by end of FY2015.
- 16) BRAC 2005 IRP Goal: 100% Sites RIP/RC by end of FY2010.
- 17) DERA MMRP Goal: 100% Sites completed PA or equivalent by end of FY 2007; 100% Sites completed SI or equivalent by end of FY 20010; 100% Sites at RIP/RC by end of FY TBD.
- 18) Legacy BRAC MMRP Goal: 100% Sites RIP/RC by end of FY 2009.
- 19) BRAC 2005 MMRP Goal: 100% Sites RIP/RC by end of FY2010.
- 20) The reporting entities directed to submit this data requirement. Refers to Military Departments (Active, Guard, Reserve)/Defense Agencies

#### *Definitions*

**Class:** System Field: Classification

C: CONFIDENTIAL

C/NF: CONFIDENTIAL//NOFORN

*F*: FOR OFFICIAL USE ONLY

*S*: SECRET

*S/NF*: SECRET//NOFORN

*U*: UNCLASSIFIED

**Component**: Identifies the duty status for military service units and defense agencies.

*Active*:

*DADW*: Defense Area Defense Wide. Used by non-service defense agencies.

*Guard*:

*Reserve*:

**FUDS**: Army will use the this field to identify the Formerly Used Defense Sites (FUDS) data by selecting a 'Yes' or 'No' value. All other Services/Agencies will enter 'No' as the FUDS data value.

*No*:

*Yes*:

**FundSource**:

*Legacy BRAC*: Funded by Base Realignment and Closure environmental sub-accounts I-IV within the MILCON appropriation.

*BRAC 2005* : Funded by Base Realignment and Closure environmental sub-accounts for BRAC 2005 within the MILCON appropriation

*DERA*: Funded by Environmental Restoration appropriations.

**SitesInstallations**:

*Number of DERA IRP Sites Cleaned Up*: Provide the number of sites by risk level planned to be cleaned up in year specified.

*Number of DERA MR Sites with Phase Completion*: Provide the number of sites having their associated phase completed in year specified.

*Total Number of Legacy BRAC Installations*: Provide the total number of Legacy BRAC installations in the year specified.

*Total Number of BRAC 2005 Installations*: Provide the total number of BRAC 2005 installations in the year specified.

*Total Number of BRAC Installations Cleaned Up*: Provide the total number of Legacy BRAC installations in the year specified.

*Total Number of BRAC Installations Cleaned Up*: Provide the total number of BRAC 2005 installations in the year specified.

*Total Number of Legacy BRAC IRP Sites*: Provide the total number of Legacy BRAC IRP sites in the year specified.

*Total Number of BRAC 2005 IRP Sites*: Provide the total number of BRAC 2005 IRP sites in the year specified.

*Total Number of Legacy BRAC IRP Sites Cleaned Up*: Provide the number of Legacy BRAC IRP sites planned to be cleaned up in year specified

*Total Number of BRAC 2005 IRP Sites Cleaned Up*: Provide the number of BRAC 2005 IRP sites planned to be cleaned up in year specified

*Total Number of Legacy BRAC MR Sites*: Provide the total number of Legacy BRAC sites in the year specified.

*Total Number of BRAC 2005 MR Sites*: Provide the total number of BRAC 2005 sites in the year specified.

*Total Number of Legacy BRAC MR Sites Cleaned Up*: Provide the number of Legacy BRAC MR sites to be cleaned up in year specified.

*Total Number of BRAC 2005 MR Sites Cleaned Up*: Provide the number of BRAC 2005 MR sites to be cleaned up in year specified.

*Total Number of DERA IRP Sites*: Provide the total number of sites by risk level in year specified.

*Total Number of DERA MR Sites*: Provide the total number of sites in the year specified.

*Total Number of DERA MR Sites Cleaned Up*: Provide the number of DERA MR sites to be cleaned up in the year specified.

**RelativeRiskLevelIRPPHaseMR**: Identify relative risk associated with IRP sites/installations and identify phase completions for MR sites completing a CERCLA preliminary assessment (PA) or equivalent and/or phase completions for MR sites completing a CERCLA site inspection (SI) or equivalent.

*High Relative Risk*: As defined in the DoD Relative Risk Site Evaluation Primer.

**Low Relative Risk:** As defined in the DoD Relative Risk Site Evaluation Primer.

**Medium Relative Risk:** As defined in the DoD Relative Risk Site Evaluation Primer.

**N/A:** Not applicable; leave blank.

**Preliminary Assessment:** A review of existing information to determine if a release may require additional investigation or action.

**Site Inspection:** An on-site investigation to determine whether there is a release or potential release.

**SitesPriorTo2006:** Provide the cumulative total of all sites prior to 2006 by appropriate metric category (e.g., relative-risk lever, phase completion, sites cleaned up).

**Business Rules**

- 1) All input values will have a default value of 0.
- 2) Total Number of IRP Sites, Total Number of DERA MR Sites, Total Number of BRAC IRP Sites, and Total Number of BRAC IRP Installations will only allow input value of 0 in all years past the Current Year to denote that the Installation and Site inventory growth are not projected in SNaP

**Data Matrix: FundSource, SitesInstallations, RelativeRiskLevelIRPPPhaseMR Relationship**

FundSource	SitesInstallations	RelativeRiskLevelIRPPPhaseMR	
DERA	Number of DERA IRP Sites Cleaned Up	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
	Total Number of DERA IRP Sites	High Relative Risk	
		Medium Relative Risk	
		Low Relative Risk	
	Number of DERA MR Sites with Phase Completion	Preliminary Assessment	
Site Inspection			
Legacy BRAC	Total Number of DERA MR Sites	N/A	
	Total Number of DERA MR Sites Cleaned Up		
	Total Number of BRAC IRP Sites Cleaned Up		
	Total Number of BRAC IRP Sites		
	Total Number of BRAC Installations Cleaned Up		
	Total Number of BRAC MR Sites Cleaned Up		
	Total Number of BRAC MR Sites		
	Total Number of BRAC Installations		
	BRAC 2005		Total Number of BRAC IRP Sites Cleaned Up
			Total Number of BRAC IRP Sites
Total Number of BRAC Installations Cleaned Up			
Total Number of BRAC MR Sites Cleaned Up			
Total Number of BRAC MR Sites			
	Total Number of BRAC Installations		

**Subject Matter Experts:** Questions regarding this data requirement should be directed to Shah Choudhury 703-571-9067 and Bob Furlong 703-571-9073.

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