

CHAPTER IV
ORDNANCE RELATED REQUIREMENTS

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Table of Contents
Ordnance Related Requirements

A. Overview	1
B. Guidebook Items	
04002 Obtain RCRA Part B Permits	5
04004 Comply With EPA Military Munitions Rule Regulations	7
04010 OB/OD Equipment Replacement	9
04011 Groundwater Monitoring of RCRA Permitted Units	11
04013 Explosive Hazardous Waste Treatment/Disposal	13
04014 Prepare NEPA Documents for Ordnance Ranges	15
04025 Expand OB/OD Facilities	17
04027 Maintain OB/OD Permits	19
04030 Modify Part B Permit/Subpart X Application for Expanding Units	21
04032 Closure of Waste Military Munitions Storage Units	23
04035 Closure of RCRA Subpart X Permitted or Interim Status Units	25
04038 Prepare RCRA Part B Permits for Flashing Operations Conducted on PEP Contaminated Metal	27
04940 Training	29
04949 Travel Related to 04940	31
04950 Specific State Requirements	33
04960 Specific Local Requirements	35
04970 Specific Overseas Requirements	37
04980 Program Fees	39
04999 Miscellaneous Requirements	41

POM-02 NAVY ENVIRONMENTAL REQUIREMENTS GUIDEBOOK

CHAPTER IV: OVERVIEW OF ORDNANCE RELATED REQUIREMENTS

1. One of the main laws that potentially affect munitions is Subtitle C of the Resource Conservation and Recovery Act (RCRA) which governs the management of hazardous wastes under a "cradle-to-grave" system. This law requires hazardous wastes, including explosive hazardous wastes, to be managed from generation to final treatment or disposal and regulates specific activities such as waste generation, transportation, treatment, storage, disposal, and reporting. In 1992, Congress passed the Federal Facilities Compliance Act (FFCA) which waived Federal agencies' claim to sovereign immunity and made them subject to the same standards and fines as private industry.

2. In addition, Section 107 of the FFCA instructed the EPA, in consultation with the Department of Defense (DoD) and appropriate state officials, to develop regulations identifying when conventional and chemical military munitions become hazardous wastes subject to RCRA provisions.

The EPA's Military Munitions Rule (MR) regulations were finalized on 12 February 1997 and were effective on 12 August 1997 in Alaska, Hawaii, Iowa and Puerto Rico whose RCRA programs are managed federally. However, the MR is not effective in States having authorized RCRA programs until the State adopts the MR (or a modified version of the MR). At this point in time, Alabama, Arizona, Florida, Georgia, Idaho, Mississippi, Missouri, Nevada, New Jersey, North Carolina, Oklahoma, Oregon, Pennsylvania, South Carolina, and Tennessee have adopted the MR or a version of the MR. As finalized, the rule contains specific definitions and other provisions that will affect the way that the Navy manages ordnance. In the MR regulations, the EPA stated that military munitions are not a waste when they are used for their intended purpose, including:

- a) Use in the training of military personnel and explosives/emergency response personnel;
- b) Use in research, development, testing, and evaluation; and
- c) Recovered, collected, and destroyed on range during range clearance activities at active or inactive ranges.

Additionally, unused military munitions are not a waste when they are repaired, reused, recycled, reclaimed, disassembled, reconfigured, or otherwise subjected to materials recovery activities provided these activities are not "use constituting disposal" or "burning for energy recovery".

However, the EPA's MR does state that unused military munitions that are:

- a) Abandoned
- b) Removed from storage for the purposes of disposal
- c) Deteriorated or damaged to the point that it cannot be returned to serviceable condition or
- d) Recycled/used for other purposes, or declared a solid waste by an Authorized Military Official are waste.

In addition, used munitions are a waste when:

- a) Transported off-range or from the site of use, where the site of use is not a range, for the purpose of storage, reclamation, treatment, disposal, or treatment prior to disposal; or
- b) Recovered, collected, and then disposed of by burial or landfilling either on or off of a range; or
- c) The munitions land off-range and are not promptly rendered safe and/or recovered.

3. Although the EPA position in the proposed rule identified munitions remaining on closed or transferred ranges as subject to RCRA, the final rule postponed final action on this issue. This decision was partially due to the fact that the DoD has not issued the Range Rule to date. However, the EPA will reach a final decision on range regulation after it evaluates DoD's Range Rule.

4. The DoD is currently in the process of finalizing a MR Implementation Policy that will provide clear and consistent MR guidance for all of the Military Services. The Individual Service Components have established an interim MR Implementation Policy that should be followed until the final policy is issued.

5. In addition, other laws such as the Clean Air Act (CAA) and Clean Water Act (CWA) can impact munitions operations and management.

Chapter IV - Ordnance Related Requirements
Sub-Program Areas

I. RCRA Permits (Including OB/OD)

- 04002 Obtain RCRA Part B Permits
- 04010 OB/OD Equipment Replacement
- 04011 Groundwater Monitoring of RCRA Permitted Units
- 04014 Prepare NEPA Documents for Ordnance Ranges
- 04025 Expand OB/OD Facilities
- 04027 Maintain OB/OD Permits
- 04030 Modify Part B Permit/Subpart X Application for Expanding Units
- 04035 Closure of RCRA Subpart X Permitted or Interim Status Units
- 04038 Prepare RCRA Part B Permits for Flashing Operations Conducted on PEP Contaminated Metal

II. Munitions Rule Requirements

- 04004 Comply With EPA Military Munitions Rule Regulations
- 04032 Closure of Waste Military Munitions Storage Units

III. Common Requirements

- 04013 Explosive Hazardous Waste Treatment/Disposal
- 04940 Training
- 04949 Travel Related to 04940
- 04980 Program Fees

IV. Miscellaneous Requirements

- 04950 Specific State Requirements
- 04960 Specific Local Requirements
- 04970 Specific Overseas Requirements
- 04999 Miscellaneous Requirements

Chapter IV - Ordnance Related Requirements
Routine and Recurring Guidebook Items

- 04010 OB/OD Equipment Replacement
- 04011 Groundwater Monitoring of RCRA Permitted Units
- 04013 Explosive Hazardous Waste Treatment/Disposal
- 04940 Training
- 04949 Travel Related to 04940

Guidebook #: 04002

Project Name: Obtain RCRA Part B Permits

Requirement: To support their missions, activities may need to obtain RCRA Part B permits. These permits can cover hazardous waste treatment, storage, or disposal operations. For example, any magazine used to store waste military munitions over 90 days or is not operated under Military Munitions Rule (MR) Conditional Exemption (CE) provisions must be permitted as a RCRA storage facility. Also, activities wishing to burn waste propellants, explosives, and pyrotechnics (PEP) as fuel in RCRA regulated boilers and industrial furnaces must obtain RCRA Part B permits. RCRA

This line Item will provide a completed Part B permit application for a RCRA treatment, storage or disposal facility.

EPR Data Entries

Project Name: Obtain RCRA Part B Permits (field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: PRMT (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP(pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04002 (field must be entered by user)
PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 1,2,3 or 4 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04002 (Continued)

Project Name: Obtain RCRA Part B Permits

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: To meet current mission requirements, some ordnance activities will require RCRA Part B Storage permits for "waste" explosives. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: FY97

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

The cost for each activity will vary depending on the operations conducted at the activity and Federal/State regulatory requirements.

Guidebook #: 04004

Project Name: Comply With EPA Military Munitions Rule Regulations

Requirement: Although all Navy activities must comply with DoD explosives safety regulations, waivers/exemptions from the DoD Explosives Safety Board (DDESB) requirements exist at some Navy activities. Under the finalized Military Munitions Rule (MR), compliance with DDESB magazine requirements is significant because only fully compliant magazines may be used for the storage of waste munitions under Conditional Exemption (CE) provisions. RCRA/DDESB

This Item will provide DDESB waiver/exemption free magazines that are acceptable for CE storage. (i.e. lightning protection, communications, secondary containment)

EPR Data Entries

Project Name: Comply with EPA Military Munitions Rule Regulations (field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR)

Environmental Category: DISP (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04004 (field must be entered by user)

PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 1,2,3 or 4 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04004 (Continued)

Project Name: Comply With EPA Military Munitions Rule Regulations

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: Under the MR, magazines must be fully compliant with DDESB explosives safety regulations before they can be used to store conditionally exempt waste munitions. Although the newly revised DDESB regulations outlined in DOD 6055.9, Chapter 14 also require that magazines used for RCRA accumulation or storage be waiver/exemption free by 31 December 1999, these upgrades are not eligible for environmental funding. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: August 1997

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

The cost for the upgrade of each CE magazine will vary depending on the existing waiver/exemption for the magazine.

Guidebook #: 04010

Project Name: OB/OD Equipment Replacement

Requirement: Open burn/open detonation (OB/OD) equipment, primarily burn pans, igniter tanks and retention screens, must be replaced routinely due to the destructive nature of the operation. OB/OD permits generally require equipment replacement upon degradation. RCRA.

This Item will provide equipment for continued OB/OD operations.

EPR Data Entries

Project Name: OB/OD Equipment Replacement (field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR)

Environmental Category: HAZD (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04010 (field must be entered by user)

PPI#: 6 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 9 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Guidebook #: 04010 (Continued)
Project Name: OB/OD Equipment Replacement
Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)
Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)
Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: Due to the nature of OB/OD operations, these Items should be replaced on an as needed basis. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: OB/OD permit issuance date

Cost Guidance: Note: The following figures are for general guidance only. As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Approximately \$1,000 - \$10,000 annually per equipment replacement.

Guidebook #: 04011

Project Name: Groundwater Monitoring of RCRA Permitted Units

Requirement: Groundwater monitoring is often required for RCRA permitted facilities such as OB/OD and explosives storage units. The monitoring frequency, type of analysis, and costs depend on the type of unit and requirements of the permit. RCRA.

This Item will provide the sampling and analysis of monitoring wells at RCRA permitted units.

EPR Data Entries

Project Name: Groundwater Monitoring of RCRA Permitted Units (field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR)

Environmental Category: GWMI (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04011 (field must be entered by user)

PPI#: 4 IF RECURRING, 15 IF NON RECURRING (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 9 IF RECURRING, 1,2,3,or 4 IF NON RECURRING(pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04011 (Continued)

Project Name: Groundwater Monitoring of RCRA Permitted Units

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Permit Issuance Date

Cost Guidance: Note: The following figures are for general guidance only. As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Initial installation of wells (typically 4 wells at \$5,000) - \$20,000 (non-recurring) under OM&N funding.

Recurring costs - \$5,000 to \$50,000 per unit per sampling event (frequency is permit-dependent).

In addition, any required hydrology studies (non-reoccurring) would add to these costs.

RECURRING/NON RECURRING SHOULD BE TWO SEPARATE PROJECTS

Guidebook #: 04013

Project Name: Explosive Hazardous Waste Treatment/Disposal

Requirement: The treatment and subsequent disposal of propellant, explosives, and pyrotechnics (PEP) wastes and PEP contaminated wastes must meet RCRA requirements, including Land Disposal Restrictions (LDR) standards. This Item covers non-recyclable residues and scrap resulting from range operations but not range operation or maintenance. In addition this Item is not intended to include the identification and analysis of waste streams. RCRA

This Item will provide: a) funding for the disposal of previously identified explosive hazardous waste, and b) funds for the disposal of those explosive hazardous wastes generated as the result of the identification of new waste streams.

EPR Data Entries

Project Name: Explosive Hazardous Waste Treatment/Disposal (field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR Table 6)

Environmental Category: DISP (pick field from EPR Table 6, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR Table 7, automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04013 (field must be entered by user)

PPI#: 5 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 9 (pick field from EPR Table 11)

P2 Category: (pick field from EPR Table 12)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-7(pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04013 (Continued)
Project Name: Explosive Hazardous Waste Treatment/Disposal
Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)
Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)
Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)
Fund Code: O&MN or O&MNR (Pick field from EPR Table 14.)

Other Comments: Initial hazardous wastes treatment/disposal or additional hazardous waste treatment/disposal caused by new classification of wastes as hazardous wastes by new regulatory requirements (e.g., amendments to 40 CFR 261) are considered environmental funding requirements and therefore the appropriate EPR entry at “Fund Code” is “O&MN”. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Because these costs will vary by activity, use activity specific historical data to develop costs.

Guidebook #: 04014

Project Name: Prepare NEPA Documents for Ordnance Ranges

Requirement: Assess and document the potential environmental impacts associated with a proposed action prior to implementing the action at ordnance ranges. Failure to comply with National Environmental Policy Act (NEPA) may preclude implementation, and could delay the project as well as increase cost and legal vulnerability.

This line Item will provide NEPA documentation to support range management decisions.

EPR Data Entries

Project Name: Prepare NEPA Documents for Ordnance Ranges (field must be entered by user)

Law/Regulatory Area: NEPA (pick field from EPR)

Environmental Category: EAIS (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP(pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04014 (field must be entered by user)

PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 1,2,3 or 4 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1, 5-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04014 (Continued)

Project Name: Prepare NEPA Documents for Ordnance Ranges

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: Note: The following figures are for general guidance only. As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Categorical Exclusion:	\$5,000
Environmental Assessment:	\$30,000 - \$150,000
Environmental Impact Statement:	\$250,000 - \$1,500,000

Guidebook #: 04025

Project Name: Expand OB/OD Facilities

Requirement: Treatment, Storage, and/or Disposal (TSD) facilities are required to manage hazardous waste in accordance with RCRA which includes Military Munitions Rule regulations. As a result of DoD OB/OD strategic planning to efficiently and effectively use OB/OD resources, specific facilities may be selected to support Navy treatment requirements. As a result, some OB/OD facilities may need to expand their treatment capabilities.

This line Item will provide an expanded facility, including design and construction.

EPR Data Entries

Project Name: Expand OB/OD Facilities (field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR)

Environmental Category: HAZD (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04025 (field must be entered by user)

PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 1,2,3,or 4 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1, 5-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04025 (Continued)

Project Name: Expand OB/OD Facilities

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: MCN (pick field from EPR)

Other Comments: Changes in mission may require additional OB/OD treatment capacity at selected activities. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Activities must base their estimates on specific site conditions and needed capabilities.

Guidebook #: 04027
Project Name: Maintain OB/OD Permits

Requirement: Although regulatory constraints are increasing, activities operating Open Burn/Open Detonation (OB/OD) facilities should maintain RCRA Subpart X interim status until: a) the final permit is approved (or disapproved) by the applicable RCRA authority, b) such time as implementation of an alternative technology is required and/or available and/or c) the Navy decides that the OB/OD facility should undergo RCRA closure.

The purpose of this Item is to ensure that RCRA Subpart X interim status is retained. Maintenance of interim status includes responding to Notices of Deficiencies (NODs) and any other regulatory requirements necessary for continued interim status. As applicable, activities should develop a compliance schedule to address NODs and other regulatory requirements for expanding and maintaining OB/OD sites. A copy of NODs from the regulator must be provided with this project.

EPR Data Entries

Project Name: Maintain OB/OD Permits (field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: PRMT (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04027 (field must be entered by user)
PPI#: 3 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 1,2,3, or 4 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04027 (Continued)

Project Name: Maintain OB/OD Permits

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR or MCN (pick field from EPR)

Other Comments: Routine OB/OD of explosive waste will be curtailed in future years. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

The permit fees are considered an environmental funding requirement and therefore the appropriate EPR entry at “Fund Code” is “O&MN”.

Effective Date: As impacted

Cost Guidance: Note: The following figures are for general guidance only. As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Although the cost for each permit will vary depending on the OB/OD operations conducted at the activity and State/Federal regulatory requirements, the cost for an activity to obtain a RCRA Subpart X permit was estimated to be approximately \$500,000 over a 3-5 years period. In addition, the estimated monitoring costs associated with a RCRA Subpart X treatment unit are \$250,000 per year per activity.

Note: These estimates for permitting and monitoring costs were obtained from the FFCA DoD Economic Analysis report dated April 1995 and a Navy OB/OD Site Survey conducted August 1995.

Guidebook #: 04030

Project Name: **Modify Part B Permit/Subpart X Application for Expanding Units**

Requirement: Under Military Munitions Rule regulations, activities performing munitions treatment, including OB/OD, may need to modify their current RCRA permits and/or applications to receive munitions classified as waste from off-site. In addition, due to possible mission changes some activities may need to modify their RCRA permits/applications to receive new munitions waste streams for treatment. RCRA

This line Item will provide a revised Part B permit/Subpart X application for an activity performing munitions treatment.

EPR Data Entries

Project Name: Modify Part B Permit/Subpart X Application for Expanding Units(field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR)

Environmental Category: PRMT (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04030 (field must be entered by user)

PPI#: 3 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 1,2,3,or 4 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04030 (Continued)

Project Name: Modify Part B Permit/Subpart X Application for Expanding Units

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: Changes in mission may require activities to seek a modified Part B and/or Subpart X permit. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

The cost for each activity will vary depending on the OB/OD operations conducted at the activity and State/Federal regulatory requirements.

Guidebook #: 04032

Project Name: Closure of Waste Military Munitions Storage Units

Requirement: 40 CFR 265 & 40 CFR 264 require that all interim status and permitted TSDF's undergo closure once they are no longer in use or fail to meet existing standards. Any permitted waste military munitions storage site selected for closure must undergo RCRA closure. RCRA

This line Item will provide: Amendments to an existing Closure Plan (the original Closure Plan must be submitted with a Permit application and is included in Guidebook Item [04002](#)), notification, waste removal, equipment dismantling, decontamination, disposal, certification, survey plat, and post-closure plan and execution of post closure care requirements when required

EPR Data Entries

Project Name: Closure of Waste Military Munitions Storage Units (field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR)

Environmental Category: CPLN (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04032 (field must be entered by user)

PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 1,2,3 or 4 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04032 (Continued)

Project Name: Closure of Waste Military Munitions Storage Units

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Because these costs will vary by activity, type of facility, and locale, use activity specific historical data to develop costs.

Guidebook #: 04035
Project Name: Closure of RCRA Subpart X Permitted or Interim Status Units
Requirement: 40 CFR 265 & 40 CFR 264 require that all interim status and permitted TSDF's undergo closure once they are no longer in use or fail to meet existing standards. Any OB/OD sites selected for closure under OB/OD strategic planning must undergo RCRA closure. RCRA

This line Item will provide: Amendments to an existing Closure Plan (the original Closure Plan must be submitted with a Permit application and is included in Guidebook Item [04002](#)), notification, waste removal, equipment dismantling, decontamination, disposal, certification, survey plat, and post-closure plan and execution of post closure care requirements when required.

EPR Data Entries

Project Name: Closure of RCRA Subpart X Permitted or Interim Status Units (field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: CPLN (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04035 (field must be entered by user)
PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 1,2,3 or 4 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04035 (Continued)

Project Name: Closure of RCRA Subpart X Permitted or Interim Status Units

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Because these costs will vary by activity, type of facility, and locale, use activity specific historical data to develop costs.

Guidebook #: 04038

Project Name: Prepare RCRA Part B Permits for Flashing Operations Conducted on PEP Contaminated Metal

Requirement: Activities planning to flash metal Items contaminated with propellants, explosives, and pyrotechnics (PEP) may be required to obtain RCRA Part B permits. for activities not conducted on a range. RCRA

This line Item will provide a completed Part B permit for a RCRA flashing facility.

EPR Data Entries

Project Name: Prepare RCRA Part B permits for Flashing Operations Conducted on PEP Contaminated Metal (field must be entered by user)

Law/Regulatory Area: RCRC (pick field from EPR)

Environmental Category: PRMT (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 0409B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04038 (field must be entered by user)

PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 1,2,3,or 4 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-7(pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04038 (Continued)

Project Name: Prepare RCRA Part B Permits for Flashing Operations Conducted on PEP Contaminated Metal

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: As indicated in [paragraph A.2 of Chapter 0](#) facility specific information should be used for developing cost estimates for the EPR submissions.

Because these costs will vary by activity and locale, use activity specific historical data to develop costs

Guidebook #: 04940

Project Name: Training

Requirement: Level 1 training required by specific federal, state or local laws or regulations or executive orders; and training required to allow Navy activities to achieve and maintain compliance with the ordnance requirements of federal, state or local laws or regulations or executive orders. (A)

Hazardous Waste Generators must train staff and maintain documentation. Ordnance related training requirements. RCRA; 40 CFR 262 (Requirements for Hazardous Waste Generators) and 266 (Military Munitions).

EPR Data Entries

Project Name: Training (Required under RCRA Statute)(field must be entered by user)

Law/Regulatory Area: MULT (pick field from EPR)

Environmental Category: TRNG (pick field from EPR, Law/Reg dep.)

Project Assessment: H/M/L (pick field; high, medium, low)

Compliance Status: (pick field from EPR , automatically changes class)

Pillar: CMP (pick field from EPR software)

Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)

Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)

Cookbook #: 04940 (field must be entered by user)

PPI#: 2 (field must be entered by user, see [Appendix E](#) of the Guidebook)

Progress Code: 9 (pick field from EPR)

P2 Category: (pick field from EPR)

Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)

AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)

Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)

Regulatory Authority: 1-3(pick field from EPR, indicating regulation reference: federal, state, local, etc.)

Guidebook #: 04940 (Continued)

Project Name: Training

Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: This Cookbook Item should be used for all ordnance related training requirements, both those that are mandated by statute, regulation, or executive order and those necessary to allow compliance with ordnance requirements in federal, state and local laws and regulations and executive orders. Activities must enter the title and purpose of the training being requested. (R)

See additional information provided in section [A.6.a of Chapter 0](#).

For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Current

Cost Guidance: **Hazardous Waste Facility Operators Course:** CECOS course A-493-0076 CDP 2297 cost/student \$300 per offering.
Hazardous Waste Generators/Handlers Course: CECOS course A-493-008 CDP 2298 cost/student \$300 per offering.
Hazardous Waste Annual Refresher Course: CECOS course A-493-0081 CDP 2300 cost/student \$300 per offering.
Hazardous Waste Train-The-Trainer Course: CECOS course A-4A-008 CDP 335T cost/student \$200 per offering.

Dependent on specific HW and ordnance related training requirements.

Guidebook #: 04949
Project Name: Travel Related to 04940 (Activities please use a descriptive title)
Requirement: Dependent upon specific training requirements indicated in Guidebook Item [04940](#).

EPR Data Entries

Project Name: Travel Related to 04940 (field must be entered by user)
Law/Regulatory Area: MULT (pick field from EPR)
Environmental Category: PGMT (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR, automatically changes class)
Pillar: PVN or CMP or CNS or CLN (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 4/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04949 (field must be entered by user)
PPI#: 2 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 9 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 1, 4-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)
Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)
Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Guidebook #: 04949 (Continued)

Project Name: Travel Related to 04940 (Activities please use a descriptive title)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR(Pick field from EPR)

Other Comments: This Guidebook Item should only be used for travel requirements that are related to training as indicated in Guidebook Items [04940](#). Activities must enter the title and purpose of the travel being requested. Use only if total travel cost for any single year is more than \$5,000.

Effective Date: Dependent on specific training requirements.

Cost Guidance: Dependent on specific training locations.

Guidebook #: 04950
Project Name: Specific State Requirements
Requirement: Specific State ordinance related requirements which are either more stringent than or not addressed in existing Federal requirements.

EPR Data Entries

Project Name: Specific State Requirements (field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: CORA (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04950 (field must be entered by user)
PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 1,2,3 or 4 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 2 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)
Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)
Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Guidebook #: 04950 (Continued)
Project Name: Specific State Requirements
Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)
Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: This Guidebook Item should only be used for specific State requirements that are not addressed in the requirements of an existing Guidebook Item. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Dependent on specific State ordnance related requirements.

Cost Guidance: Dependent on specific State ordnance related requirements.

Guidebook #: 04960
Project Name: Specific Local Requirements
Requirement: Specific local ordinance related requirements which are either more stringent than or not addressed in existing Federal or State requirements.

EPR Data Entries

Project Name: Specific Local Requirements (Such as Natural Gas) (field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: CORA (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04960 (field must be entered by user)
PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 1,2,3,or 4 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 3 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)
Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)
Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Guidebook #: 04960 (Continued)
Project Name: Specific Local Requirements
Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)
Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: This Guidebook Item should only be used for specific local requirements that are not addressed in the requirements of an existing Guidebook Item. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Dependent on specific local ordnance related requirements.

Cost Guidance: Dependent on specific local ordnance related requirements.

Guidebook #: 04970
Project Name: Specific Overseas Requirements
Requirement: DOD Instruction 4715.5 and OPNAVINST 5090.1B require compliance with the Final Governing Standards (FGS) or the Overseas Environmental Baseline Guidance Document (OEBGD), if a FGS has not been written, to protect human health and the environment

EPR Data Entries

Project Name: Specific Overseas Requirements (field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: CORA (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04970 (field must be entered by user)
PPI#: 15 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 1,2,3 or 4 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5(field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 5, 6 or 7(pick field from EPR, indicating regulation reference: federal, state, local, etc.)
Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Guidebook #: 04970 (Continued)

Project Name: Specific Overseas Requirements

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: Project name/title must be specific describing the exact requirement that is being addressed. Costs should be based upon historical data and similar projects in CONUS. Your geographical EFD/EFA and the Ordnance Environmental Support Office (OESO) can assist in the formalization of the requirement and provide budget estimates. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Dependent on specific Final Governing Standards (FGS) or Overseas Environmental Baseline Governing Document (OEBGD) ordnance requirements.

Cost Guidance: Dependent on specific Final Governing Standards (FGS) or Overseas Environmental Baseline Governing Document (OEBGD) ordnance requirements.

Guidebook #: 04980
Project Name: Program Fees
Requirement: Payment of fees to regulatory agencies to support ordnance related requirements. Specific ordnance related requirements.

EPR Data Entries

Project Name: Program Fees (field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: PRMT (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04/09B/07 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04980 (field must be entered by user)
PPI#: 3 (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 1,2,3 or 4 (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 1-7(pick field from EPR, indicating regulation reference: federal, state, local, etc.)
Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)
Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Guidebook #: 04980 (Continued)
Project Name: Program Fees
Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)
Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: This Guidebook Item should only be used for specific requirements related to the payment of fees that are not addressed in the requirements of an existing Guidebook Item. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Dependent on specific ordnance related requirements.

Cost Guidance: Dependent on specific ordnance related requirements.

Guidebook #: 04999
Project Name: Miscellaneous Requirements (Activities please use descriptive title)
Requirement: Provide support for ordnance related requirements not addressed in an existing Guidebook Item. Specific ordnance related requirements.

EPR Data Entries

Project Name: Miscellaneous Requirements (Activities please use a descriptive title)
(field must be entered by user)
Law/Regulatory Area: RCRC (pick field from EPR)
Environmental Category: (pick field from EPR, Law/Reg dep.)
Project Assessment: H/M/L (pick field; high, medium, low)
Compliance Status: (pick field from EPR , automatically changes class)
Pillar: CMP (pick field from EPR software)
Fund Command: (pick field from EPR indicating the claimant providing the funds for the project)
Resource Sponsor: 04 (pick field from EPR indicating the command sponsoring project)
Cookbook #: 04999 (field must be entered by user)
PPI#: 6 IF RECURRING, 15 IF NON RECURRING (field must be entered by user, see [Appendix E](#) of the Guidebook)
Progress Code: 9 IF RECURRING, 1,2,3, or 4 IF NON RECURRING (pick field from EPR)
P2 Category: (pick field from EPR)
Navy Assessment Level: 1-5 (field must be entered by user: 1-legal requirement, 2-navy policy, 3-pending regulation, 4-future requirement, 5-leadership initiative)
AG/SAG: (field must be entered by user; accounting group/sub-accounting group, claimant provides this code.)
Approving Command: (pick field from EPR indicating command with authority and responsibility for approving the project)
Regulatory Authority: 1-7 (pick field from EPR, indicating regulation reference: federal, state, local, etc.)
Comments: (Provide additional information to further clarify any of the above Guidebook Item elements and to further justify the project. Use this field to provide information that explains how the funds requested were calculated (e.g., indicate unit price and number of units considered to develop the cost estimates). See paragraph B.3 of [Appendix D](#) for examples and for appropriate format of cost information.)

Guidebook #: 04999 (Continued)

Project Name: Miscellaneous Requirements (Activities please use descriptive title)

Narrative: (Give a detailed description of the project in accordance with [Appendix D](#). Use information provided as guidance by this Guidebook under sections “Requirement”, “Other Comments”, and “Cost Guidance” as well as local information available.)

Funding: (Provide funds requested for each year of the PR or POM cycle. Information provided by this Guidebook under section “Cost Guidance” is for guidance only. To estimate required funding use local information available or consult your EFD/EFA.)

Fund Code: O&MN or O&MNR (pick field from EPR)

Other Comments: This Guidebook Item should only be used for specific requirements that are not addressed in the requirements of an existing Guidebook Item. For assistance regarding this Item, contact the Ordnance Environmental Support Office (OESO).

Effective Date: Dependent on specific ordnance related requirements.

Cost Guidance: Dependent on specific ordnance related requirements.