

# Vieques Munitions Response Site Prioritization

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The MRS Prioritization Protocol (MRSP) is an approach used by DoD as a tool for assigning a relative priority for initiating munitions response actions at munitions response sites (MRSs). The scope of the site prioritization for the MRSs at Vieques was based on the DoD MRS Prioritization Protocol published in the October 5, 2005 *Federal Register*. DoD generally considers those MRSs posing the greatest hazard as having the highest priority for munitions response actions. The protocol provides a uniform procedure for assessing explosives safety and environmental risk at MRSs; and is comprised of three hazard evaluation modules: Explosive Hazard Evaluation (EHE) module, the Chemical Warfare Material Hazard Evaluation (CHE) module, and the Health Hazard Evaluation (HHE) module. An MRS priority is established based on the ratings from the EHE, CHE, and HHE modules. Since there are no known or suspected chemical warfare materials at Vieques, the CHE module does not apply to the Vieques MRSs.

The MRS prioritization evaluation for the Vieques MRSs was completed using the best available information from the Expanded Range Assessment / Site Inspection Report (CH2M HILL, 2010) and the interim removal actions at SWMU 4 on west Vieques (CH2MHILL, 2008). The Explosive Hazard Evaluation (EHE) module was used at MRSs where there is a known or suspected presence of explosive hazard and is comprised of three factors: explosive hazard (based on munitions type and source of hazard), accessibility (based on location of munitions, ease of access and status of property) and receptors (based on population density, population near hazard, types of activities/structures, and ecological or cultural resources).

The HHE module is used for evaluating the potential hazards posed by MC and other chemical constituents at MRSs. However, for the Vieques MRSs sufficient MC data has only been collected for the SWMU 4 site on west Vieques. As a result, there are no other MRSs on Vieques containing MC data to provide a relative priority to SWMU 4. Based on this information, and the potential for environmental risks at all the Vieques MRSs; a default

rating of "medium" was used for each MRS on Vieques. The HHE module will be updated as additional MC data become available from future environmental investigations at the MRSs. The HHE module is comprised of three factors: contaminants present, environmental migration pathways, and receptors. The factors are applied to four media: soil, surface water, groundwater and sediments.

For Vieques, an MRS priority was established based on the ratings from the EHE module. Each MRS was assigned to one of eight MRS priorities based on the ratings of the module, where Priority 1 indicates the highest potential hazard and Priority 8 the lowest potential hazard. A summary of the MRSPP scores for the VNTR MRSs is summarized on Table 1. The detailed scoring for each MRS is provided in Attachment A. A total of 16 of the 18 MRSs on Vieques have been ranked a Priority 2 hazard. A Priority 2 hazard is the highest priority rating that can be scored for sites not containing chemical warfare materials. The MRSPP scores will be updated annually as additional MC and MEC data become available for each MRS.

**TABLE 1**

Summary of Munitions Response Site Prioritization Protocol Results for Vieques Munitions Response Sites

<b>Site ID</b>	<b>Former Reference</b>	<b>MRS Prioritization Protocol Score</b>
UXO-1	Eastern Conservation Area	2
UXO-2	LIA Beaches	2
UXO-3	LIA Roads	2
UXO-4	LIA Interior	2
UXO-5	SIA Restricted Roads	2
UXO-6	EMA/SIA Public Roads	2
UXO-7	EMA/SIA North Beaches	2
UXO-8	SIA South Beaches	2
UXO-9	SIA Exterior	2
UXO-10	SIA Interior	2
UXO-11	EMA Public Roads	2
UXO-12	EMA Interior	2
UXO-13	EMA West	2
UXO-14	EMA South	2
UXO-15	Puerto Ferro	3
UXO-16	Underwater Areas	2
UXO-17	Camp Garcia	4
SWMU 4	West Vieques OB/OD Site	2

**Attachment A**  
**Expanded Range Assessment/Phase I Site Inspection**  
**DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO1		Eastern Conservation Area
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	sub munitions identified during TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	area surface cleared, but erosion likely
Table 4 - EHE, Ease of Access Data Element	10	no barrier exists; however, this is the most remote portion of east vieques
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	turtle nesting area
<b>Total Score</b>	94	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 28 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 29 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO2		LIA Beaches
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	sub munitions identified during TCRA/ Non-TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	area surface cleared, but erosion likely
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	turtle nesting area
<b>Total Score</b>	94	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO3		LIA Roads
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	sub munitions identified during TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	area surface cleared, but erosion likely
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	94	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO4		LIA Interior
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	sub munitions identified during TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	area surface cleared, but erosion likely
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	5	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO5		SIA Restricted Roads
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	sub munitions identified during Non-TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	94	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO6		EMA/SIA Public Roads
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	MEC projectiles/submunitions identified during Non-TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO7		EMA/SIA North Beaches
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	MEC projectiles identified during Non-TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	area surface cleared, but erosion likely
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	turtle nesting
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO8		SIA South Beaches
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	an MEC projectile was identified during the SI
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	area surface cleared, but erosion likely
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	turtle nesting
<b>Total Score</b>	94	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO9		SIA Exterior
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	sub munitions wre identified in the Non-TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	5	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO10		SIA Interior
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	projectiles identified in Non-TCRA ans sub munitions identified in adjacent UXO-9
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	94	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO11		EMA Public Roads
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	MEC projectiles were identified along east end during Non-TCRA
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO12		EMA Interior
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	MEC projectiles were identified in Non-TCRA and SI
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO13		EMA West
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	grenades were identified during the SI
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO14		EMA South
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	grenades identified during SI
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO15		Puerto Ferro
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	25	no sensitive
Table 2 - EHE, Source of Hazard Data Element	8	ob od and munitions transferred
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	5	lighthouse
<b>Total Score</b>	91	
<b>Table 10 - EHE Rating</b>	B	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	3	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO16		Underwater Areas
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	MEC projectiles identified during SI
Table 2 - EHE, Source of Hazard Data Element	10	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	96	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	2	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

**Expanded Range Assessment/Phase I Site Inspection  
DoD Site Prioritization Protocol Scoring**

<b>Site</b>		<b>Alias</b>
UXO 17		Camp Garcia
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	10	flares and small arms
Table 2 - EHE, Source of Hazard Data Element	5	other disposal area
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	3	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	3	
<b>Total Score</b>	71	
<b>Table 10 - EHE Rating</b>	C	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority</b>	<b>Priority</b>	
<b>EHE Module Rating</b>	4	
<b>CHE Module Rating</b>	N/A	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	5	

<b>Site</b>		<b>Alias</b>
SWMU 4		West Vieques OB/OD Site
<b>EHE Module</b>	<b>Score</b>	<b>Comment</b>
Table 1 - EHE, Munitions Type Data Element	30	
Table 2 - EHE, Source of Hazard Data Element	8	
Table 3 - EHE, Location of Munitions Data Element	25	
Table 4 - EHE, Ease of Access Data Element	10	
Table 5 - EHE, Status of Property Data Element	5	
Table 6 - EHE, Population Density Data Element	1	
Table 7 - EHE, Population Near Hazard Data Element	5	
Table 8 - EHE, Types of Activities/Structures Data Element	5	
Table 9 - EHE, Ecological and/or Cultural Resources Data Element	5	
<b>Total Score</b>	94	
<b>Table 10 - EHE Rating</b>	A	
<b>CHE Module</b>	<b>Score</b>	<b>Comment</b>
<b>Total Score</b>	N/A	no known or suspected chemical warfare materiel
<b>Table 20 - CHE Rating</b>	N/A	
<b>Table 21 - HHE, Hazard Rating</b>	D	Risks are considered potential for all sites at this point due to lack of environmental data. A rating of "medium" will be used.
<b>Table 22 - MRS Priority EHE Module Rating</b>	<b>Priority 2</b>	
<b>CHE Module Rating</b>	<b>N/A</b>	no known or suspected chemical warfare materiel
<b>HHE Module Rating</b>	<b>5</b>	