

RECORD OF ENVIRONMENTAL CONSIDERATION (REC Number & Date provided by Operating Contractor NEPA POC: Keith Miller, x7422)		REC NUMBER 632	DATE 8/02/18
SECTION 1: Project Information (To be completed by the Operating Contractor Project Manager)			
Project Number (or WBS) E6305	Project Title IAAAP Certified Commercial Development Site Perimeter Fence Clear Zone		
Project Manager Brent Bennett	Organization American Ordnance	Phone Number 753-7963	
<p>Brief Project Description (who, what, when, where, why) This project proposes to construct a FE-6 fence to isolate the 152 acre IAAAP Certified Commercial Development Site involving a portion of Yard L and agricultural land to the east of Yard L from the remainder of the IAAAP. The IAAAP recently certified this tract of land for commercial development. A new gravel access road off of DMC Highway 79 (formerly U.S. Highway 34) will be constructed to provide access to the site.</p> <p>A disturbance of approximately 12 acres will be required to establish a clear zone for the FE-6 fence and to install the access road. The FE-6 fence will be approximately 50 L.F. wide x 10,655 L.F. in length and the new gravel access road to the site will be approximately 550 L.F. in length by 24 feet in width.</p> <p>This project is not segmented. It is not known what the use is going to be in the future. The fence is to separate the area from the existing installation to make the area available for future development</p>			
Start Date 10/01/2018 or later depending on when crops are harvested.	End Date 06/01/2019	Other Pertinent Dates N/A	
SECTION 2: Preliminary Environmental Aspect Analysis (To be completed by Project Manager)			
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Air Pollution and Air Pollution Control Devices Is this project expected to emit air pollution or involve the modification or installation of an air pollution control device? Typical examples of emission sources: painting, sanding, burning of fuel, diesel engines, generators, paint booths, bag houses, dust collectors, and carbon filters. If there is a stack, a blower and/or vent to atmosphere, the project is likely to have air emissions. Most air emissions and pollution control equipment must be permitted prior to construction or installation. Will project use more than 1,000 pounds per year of Toxic Release Inventory Chemicals ? Or generate more than 1,000 pounds per year of air emissions? <p style="text-align: right;">POC: Jim Timmons, x7721</p>	
YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Asbestos and Renovation Projects and/or Demolition Projects Is any building demolition, removal of piping or other potential sources of asbestos expected to be part of this project? A notification to the State of Iowa is required for the demolition of some buildings or parts of buildings whether or not asbestos is present. This notification must be made 10 working days prior to the start of the project. Additionally, any building demolition project shall complete the Building Demolition Checklist, which can be found in the AMC Programmatic Environmental Assessment for the U.S. Army Material Command Building Demolition Project, dated March 2014, and attach this checklist to this REC. <p style="text-align: right;">POC: Stacie Schoene, x7711</p>	
YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Hazardous Materials Is this project expected to use more than 1000 pounds or 100 gallons per year of hazardous materials? The term hazardous material is broadly defined. If a Safety Data Sheet (SDS) exists for the material, it is usually considered to be hazardous material. Regardless of the amount, all SDSs must be on-hand and all workers must be briefed on the hazards associated with the materials they will be using. All SDSs shall be submitted to the IAAAP's Operating Contractor's Fire Department. <p style="text-align: right;">POC: Bill Hilger, x 7992</p>	
YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Hazardous or Chemical Wastes Is this project expected to generate, treat, or dispose of chemical wastes (hazardous or otherwise)? If the project is expected to use hazardous materials, it will likely generate chemical wastes. Prior to the generation of any waste, the waste must be profiled to determine the proper storage, handling, containerization, and disposal methods. Hazardous wastes are heavily regulated and very costly to dispose. Project to treat or dispose of chemical wastes must be permitted prior to construction or installation. The permitting lead-time required for a hazardous waste permit is typically 2 years. Will project generate more than 1,000 pounds per year of chemical waste? <p style="text-align: right;">POC: Keith Miller, x7422</p>	
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Solid Waste Is this project expected to generate municipal wastes (paper, cardboard, or wood) at a rate greater than 5000 pounds per year, quantities of solid wastes that have salvage value (i.e. aluminum, brass, copper, used oil), or chemically contaminated wastes? Disposition arrangements must be made prior to generation of some wastes. The generation of significant quantities of municipal waste must be reviewed for pollution prevention and recycling opportunities. <p style="text-align: right;">POC: Jim Spence, x7352</p>	

YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Wastewater Is this project expected to generate industrial or sanitary wastewaters? The addition of new types of wastewater to IAAAP's sanitary or industrial wastewater treatment system usually requires state notification and/or permit modification. A treatment capability evaluation may also be required. If the wastewater permit must be modified, it must be done prior to the discharge of any wastewater. The permit modification may take several months. POC: Bill Hilger, x7992
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Cultural Resources, Archeological (Historic and Prehistoric) and Structures Is this project expected to disturb soil? Does this project involve a modification, maintenance or repair to a building? If so, consultation may need to be obtained from the Iowa SHPO prior to beginning any work. If any new cultural resource site(s) are discovered during the construction excavation, work must stop until the site can be investigated. . POC: Joe Haffner, x7903
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Natural Resources Is this project expected to disturb any natural resources, including agriculture land? This typically includes the removal of trees, disturbance of natural habitats (increased light or noise), wetlands, and impacts to threatened or endangered species. Projects in areas that already have construction present will not likely impact any natural resources; projects in undeveloped or agricultural areas may. POC: Joe Haffner, x7903
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Storm Water Will there be storm water runoff from this project? If the project is one acre or more, a separate storm water construction permit will be required along with a plan that describes storm water pollution control and erosion control measures. If the project is smaller than one acre, it will be included in the IAAAP's General Storm Water Pollution Prevention Plan. Note that Cement and Asphalt batch tanks have specific storm water permits. POC: Bill Hilger, x7992
YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Environmental Noise Is noise from this project likely to disturb natural areas of the off-post community? As a general guide, if workers immediately outside the project are not required to wear hearing protection, then no environmental impacts are expected. POC: Keith Miller, x7422
YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Storage Tanks Does this project involve the installation modification, or removal of a storage tank either above ground or below ground? Some tanks require state permit prior to construction and require secondary containment and other leak detection/prevention measures. Additionally, tank work may require changes to the installations SPCC plan. POC: Keith Miller, x7422
YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Installation Restoration (IRP, MMRP, FUSRAP, CC, AO Clean Up Sites) Is this project expected to impact any installation restoration sites? No construction is allowed on or near some sites without prior approval from Federal and State regulators. Restoration sites are areas with known or suspected contamination. This contamination could be in the soil, building materials, surface water, sediment or ground water. Contamination Migration Prevention and When to Sample Guidance are maintained by the Government NEPA POC. A map with IRP, MMRP, FUSRAP, and CC sites is maintained by the Government Restoration Manager. AO Clean Up Site maps are maintained by Operating Contractor's Environment Department. The drawings for these sites are located on the AO file: G/Data/Land Use Controls IRP, MMRP, FUSRAP & CC POC: Steve Bellrichard x 7150 AO Clean Up Site POC: Bill Hilger, x7992
Note: If any questions in Section 2 are answered yes, the Operating Contractor NEPA POC will coordinate with the appropriate POC to assure 32 CFR Part 651.29 screening criteria are satisfied and that no extraordinary circumstances or situations exist. Coordinating activities shall be listed in the Additional Comments box in Section 3 below.		
Section 3: National Environmental Policy Act (NEPA) (To be completed by Operating Contractor NEPA POC)		
<input type="checkbox"/> Project adequately covered in an existing EA or EIS <input checked="" type="checkbox"/> Project Categorically excluded under 32 CFR Part 651 <input type="checkbox"/> Project requires additional NEPA analysis		EA or EIS (Name and Date) Categorical Exclusion CX-c (3)Fence/road construction on previously disturbed areas.
Additional Comments		

Air Pollution and Air Pollution Control Activities – Minimal air emissions will be generated by the operation of gasoline and diesel fueled equipment needed to remove trees, brush and other vegetation and as well as to construct the fence and to install an access road separate from the IAAAP.

Solid Waste- Removed trees, brush and other vegetation will either be mulched in-place or cut and hauled to the tree debris pile located south and west of Gate 4.

Cultural Resources – Soil will be disturbed. The Project Manager determined that greater than one acre of soil disturbance will occur as approximately 12 acres will be disturbed to remove trees, brush and other vegetation and to install the fence with a 50 foot clear zone and a road access to the site off of DMC Highway 79. The soil in Yard L where much of the fence will be installed was “previously disturbed” during construction in the early 1940’s and the impacted crop land to be within the site has been cultivated by farmers in excess of 100 years.

Natural Resources – Trees will be disturbed during the execution of this project. Approximately 6 acres of trees in Yard L will require cutting and/or mulching to accommodate the FE-6 fence and the 50 Foot clear zone. Although primarily in Yard L, tree cutting may also occur to a much lesser extent in the area east of Yard L. Nesting habitat for the Indiana bat and the Northern long eared bat will be protected by no cutting of trees over 9 inches in diameter at breast height from 1 April thru 30 September.

Storm Water – A separate storm water permit will be required, as the area of disturbance has been determined to be greater than 1 acre, see Cultural Resources section above. The permit will be obtained and maintained by AO’s subcontractor executing the physical construction. This subcontractor will be determined by the competitive bidding process.

Installation Restoration (IRP, MMRP, FUSRAP, CC, AO Clean Up Sites - The area in Yard L and the nearby agricultural land to the east of Yard L are not located within a restoration area.

Section 4: Project Location Map or Drawing (To be provided by the Project Manager) See attached drawings (2).

Section 5: Signatures (Government Proponent is Gifford Haddock; Government NEPA POC is Randy Doyle)

Government Project Proponent	Date Signed	Government NEPA POC	Date Signed
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