

July 13, 2016

Melissa L. Shirley, P.E.
Contracting Officer Representative
U.S. Army Corps of Engineers, Mobile District
109 St. Joseph Street
Mobile, AL 36602

**Re: MEC Safety Support Letter Report, Response Event 3, Choccolocco Corridor Ranges, Environmental Remediation Services at Four Sites, Fort McClellan, Anniston, AL
Contract: W912DY-10-D-0023, Task Order No. CK01
HGL Project Number: H10501**

Dear Ms. Shirley:

HydroGeoLogic, Inc. (HGL) is pleased to submit this letter report documenting the findings for the third Munitions and Explosives of Concern (MEC) Safety Support response event at the Choccolocco Corridor Ranges site for the above-referenced project. This documentation supports Project Milestone 116.03 as described in the PMP/QASP and project schedule, and will serve as backup for invoicing purposes.

Activities and Operations Performed

During the conduct of the remedial activities at the subject project site, HGL's construction subcontractor identified what appeared to be an expended Signal, Illumination, Ground, commonly referred to as a slap flare during excavation of a plunge pool at the Choccolocco Corridor Ranges site (see attached Figure). A photo was provided to the unexploded ordnance (UXO) staff assigned to respond to the project location for MEC Safety Support who confirmed that the item was likely an expended flare.

On June 23, 2016, HGL's lead Senior UXO Supervisor (SUXOS), Mr. Neil Feist, and the UXO Quality Control Specialist (UXOQCS), Mr. Scott Schroeffer, responded to Fort McClellan in accordance with the MEC Safety Support Work Plan to assess the item. Upon arrival and initial inspection, it was confirmed that the item was in fact an expended slap flare. The UXO personnel conducted independent 100% inspections of the item in accordance with EM 385-1-97 and the MEC Safety Support Work Plan, and it was determined to be Material Documented as Safe (MDAS).

MEC and MC Removal Action/Remedial Action Results

The SUXOS and UXOQCS placed the MDAS in a drum with a numbered seal and locked it inside the conex at the project office location. Upon completion of field construction activities at Fort McClellan, a chain of custody and DD Form 1348-1a will be prepared certifying and verifying this item and any future finds as MDAS. The MDAS drum will then be manifested and shipped to our MDAS vendor Demil Metals for final disposition and smelting. Disposition documentation, including chain of custody, DD Form 1348-1a and the letter certifying final disposition will be provided at that time.

The SUXOS returned on June 24, 2016, as an additional expended flare was observed in the same location. The SSHO and SUXOS determined that a UXO team should be on site during the excavation of the remaining plunge pools.

QC Activities and Results

The UXOQCS independently verified the certification of the MDAS and placed the numbered seal in the drum. If the seal is broken, it will immediately be reported to the UXOQCS and an additional inspection will be conducted per EM 385-1-97 prior to shipping.

QA Activities and Results

Not applicable for this response action.

MC Sampling Activities and Results

Not applicable for this response action.

Exposure Data

Hours worked: 17 hours

Lost workday accidents: 0

Lost workdays due to on-the-job accidents: 0

Property damage accidents with property loss value \$2000 or greater: 0

Please call or email me at (210) 477-2215, dreasons@hgl.com should you have any questions or comments concerning this document.

Sincerely,



David S. Reasons, PMP
Project Manager

Attachments:

1. Photographs of expended slap flares
2. Location map

cc: Neil Feist, HydroGeoLogic, Inc.
Michael Forsyth, HydroGeoLogic, Inc.
Linda Bookout, USACE Mobile
Michele Johnson, USACE Mobile
Chad McLeod, USACE Anniston Resident Office
Scott Bolton, FTMC Army Transition Force
Lisa Holstein, FTMC Army Transition Force
Bill Shanks, FTMC Army Transition Force
Jason Dockery, Alabama Forestry Commission
Brandi Little, Alabama Department of Environmental Management

ATTACHMENT 1 - PHOTOGRAPHS

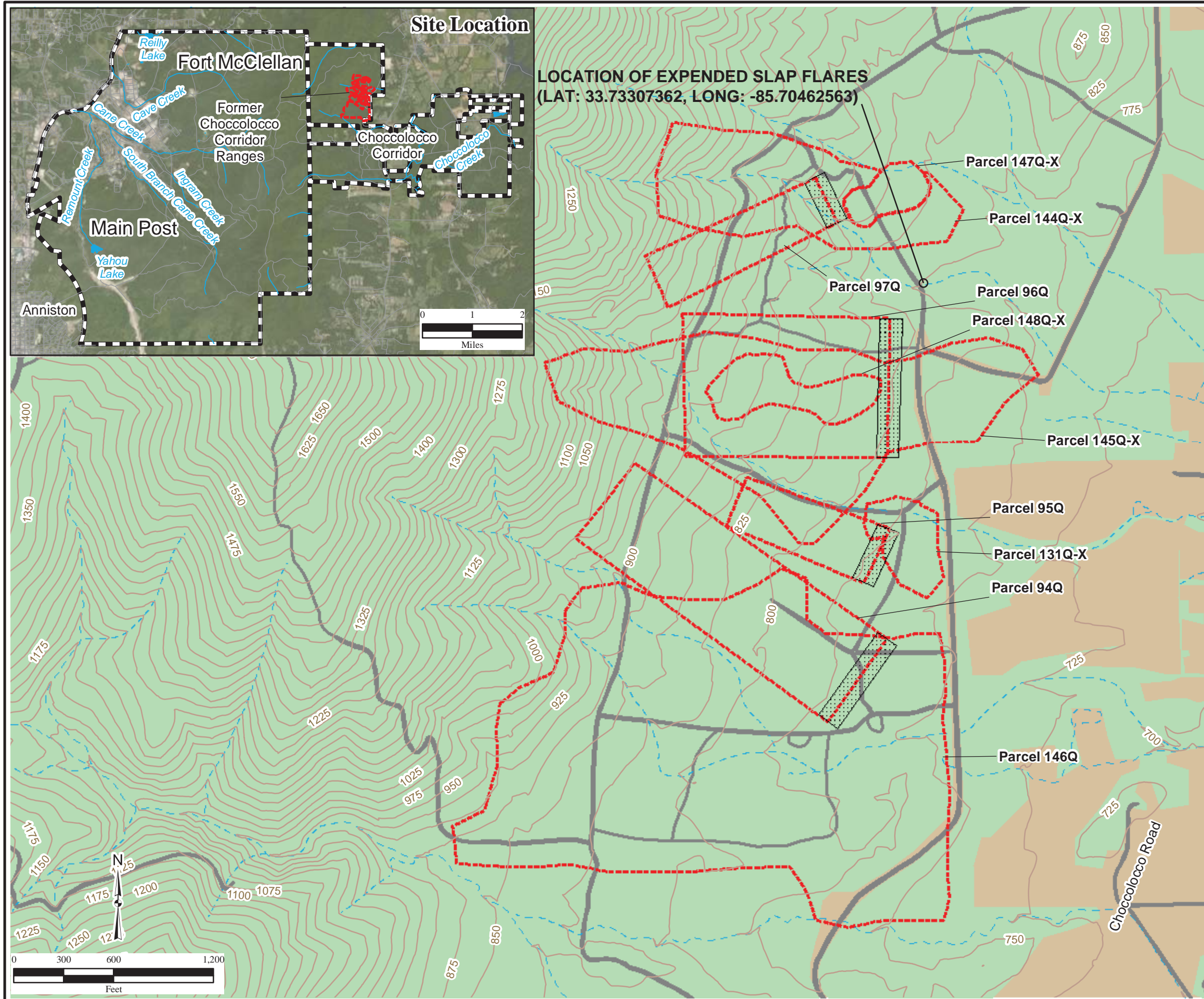


Expended Signal, Illumination, Ground (Slap Flare) - First Object



Expended Signal, Illumination, Ground (Slap Flare) – Second Object

Figure 1
Location of Expended Signal, Illumination, Ground (Slap) Flares Choccolocco Corridor Ranges Fort McClellan, AL



Legend

- Surface Drainage Feature (dashed where intermittent)
- Topographic Contour (25 foot interval)
- Road
- Firing Line
- Wooded
- Not Wooded
- Parcel

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(4-01)Site_Parcel_Map_Choccolocco.mxd
1/6/2015 ARW
Source: HGL, Shaw