

## Response to Comments

### Draft Sampling and Analysis Plan (Field Sampling Plan and Quality Assurance Project Plan); Preliminary Assessment/Site Inspection; Unexploded Ordnance (UXO) Site UXO-17 (ASR#2.212) Former Firing Position 2 Marine Corps Base Camp Lejeune, North Carolina

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#### Introduction

The purpose of this document is to address comments on the Draft Sampling and Analysis Plan for Preliminary Assessment/Site Inspection at Site UXO-17, Former Firing Position 2, located at Marine Corps Base Camp Lejeune (MCB CamLej). United States Environmental Protection Agency (USEPA) indicated in a letter dated October 6, 2010, that the agency had no comment on the draft document. North Carolina Department of Environment and Natural Resources (NCDENR) provided the comment listed below. The response to the comment is provided in bolded text.

#### **NCDENR General Comment (dated August 9, 2010, from Marti Morgan):**

The only comment I have pertains to the Project Action Limits that are shown on SAP Worksheets #15-3, -4, -7, and -8: The values listed in this column on these worksheets appear high. For instance: For 1,3,5-trinitrobenzene the PAL from the EPA table (which was revised on May 2010), should be 220 mg/kg (using a hazard quotient of 0.1 for additive effects for non-carcinogens), however the number listed on the table is 220000 mg/kg. Upon completion of this field work, I plan to simply check the appropriate PAL values for any constituents which had a detection rather than to go through and check all of the PALs listed in this workplan.

**The units on the Project Action Limits were incorrectly listed as mg/kg. SAP worksheets #15-3, -4, -7, and -8 have been revised to reflect the correct units of µg/kg (in the case of 1,3,5-trinitrobenzene, the PAL in the revised table reads 220000 µg/kg.) In addition, tables throughout the UFP-SAP have been reviewed to ensure that the correct units have been presented.**