

N00639.AR.002125
NSA MID SOUTH
5090.3a

EMAIL REGARDING ENSAFE RESPONSES TO STATE OF TENNESSEE DEPARTMENT OF
CONSERVATION COMMENTS ON SUPPLEMENTAL SAMPLING AT THE UNEXPLODED
ORDNANCE SITES 1 AND 2 TO SUPPLEMENT THE RESOURCE CONSERVATION AND
RECOVERY ACT FACILITY INVESTIGATION MILLINGTON SUPPACT TN

11/22/2013

ENSAFE

-----Original Message-----

From: Ben Brantley [<mailto:bbrantley@Ensafe.com>]

Sent: Friday, November 22, 2013 4:44 PM

To: Roger Donovan

Cc: Nixon, Monique L CIV NAVFAC Atlantic, EV; Nielsen, Janice L CIV NAVFAC LANT, EV

Subject: RE: UXO 1 and 2 - Supplemental Sampling

Thanks Roger.

Yes, more or less. The yellow reflects where the residential remedial goal objective (411 ppm) is exceeded and the orange/brown reflects where the site worker RGO (1,235 ppm) is exceeded. I've attached the entire figure. The RGO numbers are similar to rsls/prgs but they're derived out of the risk assessment.

Have a good weekend.

Ben

From: Roger Donovan [<mailto:Roger.Donovan@tn.gov>]

Sent: Friday, November 22, 2013 2:33 PM

To: Ben Brantley

Cc: Jan Nielsen; Monique Nixon

Subject: RE: UXO 1 and 2 - Supplemental Sampling

Hey Ben,

Looks ok to me.

Just for my understanding the levels in white are below residential, the levels in yellow are below industrial and above residential, and the levels in orange or brown are above industrial?

Roger Donovan, Environmental Specialist

Corrective Action Section

Division of Solid Waste Management

Department of Environment and Conservation

(615) 532-0864

Roger.Donovan@tn.gov

From: Ben Brantley [<mailto:bbrantley@Ensafes.com>]
Sent: Friday, November 22, 2013 10:57 AM
To: Roger Donovan
Cc: Jan Nielsen; Monique Nixon
Subject: UXO 1 and 2 - Supplemental Sampling

Good morning Roger.

We're in the process of finalizing the RFI and we'll be recommending some followup sampling for two locations near the Midway RV park. There were super high lead detections at SRSB23 and SRSB24 (see red box below) and we like to see whether the RFI data represents actual soil concentrations or did a lead pellet make it past our sampling crew. To verify, we'd propose a recommendation to collect three surface soil sample around each of the two hot spots - spaced about 10' in a triangular form (see red circles on below figure). The data would be submitted as a supplement to the RFI, at a later date via a tech memo.

We'd appreciate your thoughts on the approach and whether it would be satisfactory. If it is, we'll revise the SAP w/ addendum and we can use your email response to document approval and keep moving forward. If you'd like to conference and discuss with Navy, they're available the week after Thanksgiving (December 2).

Thanks Roger.

Ben

Ben Brantley

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