

N00164.AR.002218
NSA CRANE
5090.3a

EMAIL AND THE U S EPA REGION V ON THE DRAFT VAPOR INTRUSION SAMPLING
REPORT FOR SOLID WASTE MANAGEMENT UNIT 16 (SWMU 16) CAST HIGH EXPLOSIVE
FILL/B-146 INCINERATOR BUILDING 146 NSA CRANE IN
03/13/2015
U S EPA REGION V CHICAGO IL

Cohen, Deborah

Subject: FW: SWMU 16 - Draft Final VI Sampling Report

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

From: Ramanauskas, Peter [mailto:ramanauskas.peter@epa.gov]

Sent: Friday, March 13, 2015 5:28 PM

To: Brent, Thomas CIV NAVFAC MIDLANT, PWD Crane

Cc: DOUG GRIFFIN; Mangino, Mario

Subject: SWMU 16 - Draft Final VI Sampling Report

Hello Tom,

EPA does not have any specific comments on the subject report so you can go ahead and finalize it. Although there were no excessive indoor air concentrations, the sub-slab results still exceeded screening levels, so we are not at the point where we would close out the Vapor Intrusion aspect of the project as we cannot conclude VI isn't possible at B-146. To address that concern, we believe the Navy should conduct periodic sampling for indoor air. Our thought is that the Navy may recommend some sampling frequency to IDEM for worker protection and to show the current conditions at SWMU 16 remain stable or decreasing.

Please let me know if you have questions.

Thanks,

Pete