

N69118.AR.001341
ST JULIENS CREEK
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EMAIL REGARDING EXPANSION OF ANALYTES INCLUDED IN SITE 5
SCOPING/PROPOSED COMPROMISE ST JULIENS CREEK ANNEX VA
09/04/2013
CH2M HILL

Jones, Adrienne/VBO

From: Staszak, Janna/VBO
Sent: Wednesday, September 04, 2013 3:03 PM
To: stroud.robert@epa.gov; kmdoran@deq.virginia.gov
Cc: Jones, Adrienne/VBO; Parra, Krista R CIV NAVFAC MIDLANT, EV
Subject: SJCA Site 5 Scoping/Proposed Compromise

Bob and Karen,

To address the concerns EPA raised with the proposed analyte list during the September 3 conference call, NAVFAC proposes expanding the analyte list to include all of the ERI Addendum COPCs (aluminum, arsenic, beryllium, cadmium, iron, manganese, lead, thallium, and vanadium) and the new COPCs identified with the updated (2012) risk calculations (chromium and cobalt). (Because the potential chromium risk is based on the conservative assumption of hexavalent chromium, speciation is proposed). The samples would be collected from the 4 existing Site 5 Columbia aquifer groundwater monitoring wells.

During our call today, the team members agreed that this approach is reasonable (though we didn't specifically talk about hex chromium). Please confirm that tech support is on board and we can proceed with this approach by September 6.

Thanks!

Janna Staszak, P.E.*
Project Manager
CH2M HILL
5701 Cleveland Street, Suite 200
Virginia Beach, VA 23462
Direct - 757.671.6256
Fax - 703.376.5992
Mobile - 757.268.6136
www.ch2mhill.com
*Registered in Virginia and Maryland

