

## Holmes, Thomas C

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**From:** Jamie Woods <Jamie.Woods@tn.gov>  
**Sent:** Monday, December 10, 2012 12:04 PM  
**To:** Holmes, Thomas C  
**Cc:** Hutton, Joan; Ballard.Turpin@epamail.epa.gov  
**Subject:** RE: W9126G-09-D-0069 TO 19 - Fluvial SVE Year 5 Report

Tom,  
I took a closer look as well, and have no significant comments. It was noted that there were still vapors above the RG's and that we recovered slightly more VOC's this year than last, but still pretty low recovery levels in the grand scheme. It will be interesting to see GW results from those 14 MWs collected in October.

Regards,  
Jamie

Jamie A. Woods, P.G.  
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8383 Wolf Lake Drive  
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**From:** [Ballard.Turpin@epamail.epa.gov](mailto:Ballard.Turpin@epamail.epa.gov) [<mailto:Ballard.Turpin@epamail.epa.gov>]  
**Sent:** Monday, December 10, 2012 9:23 AM  
**To:** Holmes, Thomas C  
**Cc:** Jamie Woods; Hutton, Joan  
**Subject:** RE: W9126G-09-D-0069 TO 19 - Fluvial SVE Year 5 Report

Tom, sorry to take so long to reply. I've looked at the report and EPA has no comments on it. We note that the soil vapors are still above soil RGs set in the Dunn field ROD but the FFA Parties had previously agreed that the measure of completion for the fluvial deposits would be achieving the soil RGs as measured in soil samples, and that has been met. It will be interesting to see, now that the system has been shut down, whether there is any rebound in ground water under the treatment area.

Wm. Turpin Ballard, RPM  
Federal Facilities Branch  
EPA Region 4  
404/562-8553 fax -8518

▼ "Holmes, Thomas C" ---12/04/2012 04:35:49 PM---Turpin & Jamie, Comments were due on the FSVE Y5 Annual report on 11/25. You have generally not comm

From: "Holmes, Thomas C" <[Thomas.Holmes@hdrinc.com](mailto:Thomas.Holmes@hdrinc.com)>  
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Cc: "Hutton, Joan" <[Joan.Hutton@calibresys.com](mailto:Joan.Hutton@calibresys.com)>  
Date: 12/04/2012 04:35 PM  
Subject: RE: W9126G-09-D-0069 TO 19 - Fluvial SVE Year 5 Report

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Turpin & Jamie,

Comments were due on the FSVE Y5 Annual report on 11/25. You have generally not commented on these reports, but this is the last one for the FSVE unless we see rebound in groundwater. Could you let me know if you plan to submit comments?

Thanks

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**From:** Holmes, Thomas C

**Sent:** Thursday, September 27, 2012 2:58 PM

**To:** 'Jamie Woods'; 'Turpin Ballard'

**Cc:** Carolyn Jones ([carolyn.a.jones28.civ@mail.mil](mailto:carolyn.a.jones28.civ@mail.mil)); Gibson, Jennifer L CTR (US) ([jennifer.l.gibson66.ctr@mail.mil](mailto:jennifer.l.gibson66.ctr@mail.mil)); 'Hutton, Joan'; Cooper, Denise K

**Subject:** W9126G-09-D-0069 TO 19 - Fluvial SVE Year 5 Report

Per Carolyn Jones, the transmittal letter and Fluvial SVE Annual Operations Report for Year Five (August 2011 through July 2012) are attached. The Fluvial SVE has been shut down based on achievement of soil remedial action objectives. Please let me know if you need additional information.

THOMAS HOLMES PG	HDR Environmental, Operations and Construction, Inc. Senior Project Manager
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