



slightly changed IAG schedule (UNCLASSIFIED)

Tuesday, December 28, 2010 9:26 AM

From: "Gabel, Ted Mr CIV USA IMCOM" <ted.gabel@us.army.mil>

To: Roach.Bill@epamail.epa.gov, "Greg Zalaskus" <Greg.Zalaskus@dep.state.nj.us>, "Jim Kealy" <Jim.Kealy@dep.state.nj.us>, "Joe Marchesani" <Joe.Marchesani@dep.state.nj.us>

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Caveats: NONE

All:

Only Bill gets hardcopy unless requested.

25 Site Table is now top priority of 50 items in schedule.

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*"We are the Army's Home in Northern New Jersey"*

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**DEPARTMENT OF THE ARMY**  
**INSTALLATION MANAGEMENT COMMAND**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, PICATINNY**  
PICATINNY ARSENAL, NEW JERSEY 07806-5000  
December 20, 2010



REPLY TO  
ATTENTION OF

Environmental Affairs Division

SUBJECT: Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)/Interagency Agreement (IAG) Administrative Docket No. II-CERCLA-FFA-001-04: Submittal of October IAG Schedule

Mr. William Roach  
U.S. Environmental Protection Agency  
Region 2  
290 Broadway, 18<sup>th</sup> Floor  
New York, NY 10007-1866

Mr. Gregory Zalaskus  
New Jersey Department of Environmental Protection  
Emergency Management Program  
East State Street, Floor 5, P.O. Box 028  
Trenton, New Jersey 08625-0028  
Dear Sirs:

Enclosed is an updated version of the **IAG Schedule** for December 2010. I ask you both to review for accuracy regarding the status of your reviews of documents. Please note what I consider the highlights of the 50 items now in the schedule:

- Submittal date for the 5-Year Review is now March of 2011;
- Highest priority regulator review is the **25 Site Table for PICA 01**;
- Data from MidValley investigation will be provided two weeks before an anticipated technical meeting;
- 2009 Annual Reports, submitted in 2010 and not yet reviewed, will be taken off the IAG schedule as the 2010 Annual Reports are submitted.

Any questions or comments please call or email me.

Sincerely,

**Project Manager for**  
Environmental Restoration

Enclosures  
CC (electronically only):  
Mr. Jim Kealy, NJDEP  
Mr. Joe Marchesani, NJDEP  
Ms. Barbara Dolce, TAPP Contractor  
Mike Glabb, RAB-Co-Chair

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Name of Document	Date or Proposed Date	Comment or Army status or update based on last IAG Schedule	EPA status	NJDEP status
<b>I. Remedial Investigative Workplans and Reports</b>				
1. Remedial Investigation Workplan for the MMRP for Picatinny	. Draft Workplan expected in 4/'11	TPP meeting occurred November 12.		
2. MTBE Groundwater Report	9/7/'10	Wells sampled during week ending May 14 including 600 Gw wells  MTBE data report submitted for concurrent Army and regulatory review.	Report needs review.  EPA requests that MTBE be addressed within 600 Hill Proposed Plan and ROD. Army will comply.  Workplan approved.	Joe Marchisani provides approval of Report 11/06.  Workplan approved.
3. Skeet Range SI Data Report	9/8/2010	SI data report prepared for soil, sediment and groundwater samples collected in June.  Skeet range data report submitted for concurrent Army and regulatory review.  Last time mentioned in the as the RI Workplan takes precedence of this.	Report needed review.	Joe Marchisani provides approval of Report 11/04.  Jim Kealy provides approval of Report 11/09.

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4, Skeet Range RI WP	10/2010	<p>Army will provides a response to comments by 1/1'11 and if necessary schedule meeting or conference to resolve.</p> <p>Contractor has also received internal comments during coreview of Army Corps of Engineers.</p>	EPA provides comments on Pearl Harbor Day.	Jim Kealy provides comments on Workplan 11/09/'11
5. Site 34 Burning Grounds Sampling Results	10/28'/10	Last groundwater data collected on 8/'11.	Needs review but not considered high priority	Needs review but not considered high priority. EDDs also sent to Greg Zalaskus
6. Draft Final Vapor Intrusion Evaluation Area P - Site 78 (PICA 013)	12/03/2010	Based on approved Workplan	USEPA provides review and approval on December 14th	NJDEP provides review and approval on December 9th
7. Supplemental pre-design work plan for Mid-Valley Groundwater	Emailed July 22 <sup>nd</sup> 2010	<p>Emailed July 22<sup>nd</sup> 2010. Data analysis ongoing.</p> <p>Army responded to NJDEP request in July.</p> <p>Last time mentioned in IAG Schedule.</p>	Discussed at technical meeting.	NJDEP conducted site visit and request table of recent results of sampling.
8, 600 Hill Pre-design investigative Workplan	12/13/10	<p>Goresorber installation scheduled for final weeks of December 2011.</p> <p>Army submitted the Final WP including responses to USACE and regulatory comments.</p>	EPA provided 1 comment on November 11 <sup>th</sup> .	Jim Kealy provided comments on October 26

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9. 600 Hill Pre-design investigative FS Addendum	08/2011 or earlier	VI Report and additional field work slated for Spring 2011.		
<b>II. Feasibility Studies</b>				
10. Feasibility study for 25 Sites (Shaw developed)	Final FS submitted 9/3/10	<p>Please see 25 Site table Issues brought up after 2 September meeting. This should not affect the finalization of this report.</p> <p>Army provides responses to comments including recent EPA -NJDEP position ARARS. Tracked changes supplied to EPA and NJDEP. Shaw has finalized changes based on programmatic agreements will be submitted by early May.</p>	Approval provided in August 25, 2010 email.	<p>NJDEP provides conditional approval in 9/9/'1 email from Jim Kealy.</p> <p>NJDEP approves Dog Pound report on June 8<sup>th</sup>.</p>

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11. Summary Table and Associated Figures 25 Site Group - PICA 001	12/03/2010	<p>A response to the request of Anegele Carpenter to Jim Daniels based on the original Jim Kealy' request</p> <p>Once the review and initial approval of this table is given, all other soils will have similar table submitted.</p>	Needs Review	Needs Review.
12. Feasibility Studies (now called the 5 Site FS) (PICA 11, 85, 91, 97, and 108)	9/4/09	<p>Review and approval of the 25 Site Summary table intended will resolve LUC issues associated with this report.</p> <p>As a result information provided by EPA at the September 2, 2010 meeting responses to EPA comments and red lined strike out text will not be submitted until EPA provides clear and concise guidance on ARARs and application of LUCs or approval of the PICA LUC Group Proposed Plan (Item No. 16).</p>	<p>EPA provided comment on 12/1/09</p> <p>Now affected by EPA position on NJDEP ARARs</p>	NJDEP not reviewing until issues are resolved regarding NJDEP state number as ARARs.

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<p>13. Feasibility Study for PICA 11 LUC Group of Sites...Now called the '45 Site FS') (PICA 11, 50, 75, 91, 97, 108, 122, 134, 135, 136, 162, 175, 200, 209)</p>	<p>12/'09</p>	<p>Review and approval of the 25 Site Summary table intended will resolve LUC issues associated with this report.</p> <p>As a result information provided by EPA at the September 2, 2010 meeting responses to EPA comments and red lined strike out text will not be submitted until EPA provides clear and concise guidance on ARARs and application of LUCs or approval of the PICA LUC Group Proposed Plan (Item No. 16).</p> <p>.</p>	<p>EPA provides comments on April 7, 2010</p> <p>Now affected by EPA position on NJDEP ARARs</p>	<p>NJDEP not reviewing until issues are resolved regarding NJDEP state number as ARARs.</p>

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14. Lakes FS (PICA 15, 57, 195)	10/30/09 to be resubmitted in October 2010	<p>Response to NJDEP comments will be submitted February 1, 2011.</p> <p>Discussed at 2 September meeting</p> <p>Final FS will be submitted in October 2010</p> <p>Responses to EPA comments submitted in July 2010</p> <p>Draft Final Fst submitted to regulators 10/30/09</p>	<p>EPA provides OK to responses to comments except for one comment that had been addressed in 25 Site FST rtcs.</p> <p>Comments received 12/17/09</p>	<p>Approval by Joe Marchesani of NJDEP in March.</p> <p>Jim Kealy provides comment on 12/13/10</p>



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15. Non-Lakes Feasibility Study (which includes TECUP Buildings))	12/2009	<p>Review and approval of the 25 Site Summary table intended will resolve LUC issues associated with this report.</p> <p>As a result information provided by EPA at the September 2, 2010 meeting responses to EPA comments and red lined strike out text will not be submitted until EPA provides clear and concise guidance on ARARs and application of LUCs or approval of the PICA LUC Group Proposed Plan (Item No. 16).</p>	EPA comments provided on 3/10/10.	Needs DEP review.
16. Mid Valley (PICA 204) FS Addendum	TBD	Will be submitted after discussion at a proposed February Technical meeting		Army will submit data from studies two-weeks before FEB technical meeting as agreed with Joe Marchisani

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<b>III. Proposed Plans &amp; Records of Decision and proposed plans (with Technical Memorandums)</b>				
17. Proposed Plan for the PICA 1 LUC Group (Arcadis 25 Site FS)	1/2010	See Summary Table above  Based on RTCs and discussion on 2 September Proposed Plan public noticing is on hold.  Army responded to EPA comment in August  Submitted to EPA/DEP 2/26/10	EPA provides comments to response to comments and discussed critical LUC issue at 2 September meeting.  EPA provides review on July 1 <sup>st</sup> .	Needs DEP review
18. Group 1 Record of Decision	28 July, 2010	Army signed ROD and sent to EPA on July 28 <sup>th</sup> 2010  Signed ROD will be public noticed in October 21, 2010.  Last time mentioned in schedule	Signed by EPA September 17, 2010  EPA OK tracked changes will need to sign ROD	Letter sent in May dated in March concurring on Action

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19. Group 3 Record of Decision	12/2009	<p>Army signed ROD on July 9<sup>th</sup></p> <p>Signed ROD will be public noticed in September 23, 2010.</p> <p>Last time mentioned in schedule.</p>	<p>EPA signed ROD 8/2/10</p> <p>EPA provides concurrence on Tracked Changed document on June 22</p> <p>EPA provides comments on April 22, 2010</p>	Letter sent in May dated in March concurring on Action
20. Proposed Plan for PICA-111	Draft Final Proposed Plan was submitted to Regulators on 5/20/10	<p>Army to provide Response to comments by January 21st</p> <p>Fst was submitted in March and was considered approved per 5/18 correspondence.</p>	EPA provides comments on November 18	Needs review
21. Proposed Plan for Lakes	03/'11	Submittal date contingent upon acceptable responses to NJDEP comments on FS.		

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22. Proposed Plan for 600 Area	02/'10	<p>Based on results of study , revised Proposed Plan to be submitted in June.</p> <p>Army has agreed to clear rock pile in order to investigate area. See investigative plan above.</p> <p>Army provides responses to EPA comments on 5/18.</p>	<p>EPA responds to comments on 6/24</p> <p>EPA provides comments on April 22n PP that significantly would change the approval of the FST.</p>	Needs review.
25. Mid Valley (PICA 204) Proposed Plan	TBD	Will be submitted after approval of the FS Addendum		
26. ROD for PICA 13 or Site 78	07/26/'10	<p>Army to submit revision in after EPA review.</p> <p>Revision will be submitted in January</p> <p>Army has conducted VI study in building 91; discussed at 2 September meeting.</p> <p>Draft Final ROD submitted 7/26/10</p>	<p>EPA has approved VI report. Revised ROD will need reviewed.</p>	<p>NJDEP Has approved VI report. Revised ROD will need reviewed</p> <p>Need concurrence letter. Briefing memo provided.</p>

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27. ROD for 600 Area	TBD	Completion of the ROD will be contingent upon approval and public notice of the Proposed Plan which will after the completion of the investigation.		
IV. Remedial Designs				
28. Wetland Mitigation Plan	9/3/09	Final planting occurred in September 2010.  Final Mitigation Plan is being completed with the final mitigation areas and will be submitted in January	EPA (BTAG) comments received 9/10/09 and discussed at 9/17/09 meeting. Document can be finalized.	
29. Remedial Design for PICA 079 (Group 1)	9/20/10	Plan implemented.  Excavation completed at site.  Last time mentioned in schedule	EPA approves final design on 21 September  EPA approves responses on 26 August  Army provided responses to comments provided 25 August	NJDEP provides OK to responses on 27 August.
30. Remedial Design for PICA 013 (Site 78)	7/26/'10	Based on submitted ROD	Needs review	Needs review.

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31. Remedial Design for PICA 008 (Group 3)	12/16/'10	Plan implemented. Last time mentioned in schedule.  RTCs provided to EPA/DEP on August 3 <sup>rd</sup> , 2010. Design has been finalized and resubmitted 12/16/'10 upon receipt of baseline data (collected July 2010)	EPA provides review on June 22 based on Army responses to May 6 <sup>th</sup> comments.	NJDEP provides review April 22 <sup>nd</sup> with conditional approval.
32. Remedial Design for PICA 02	5/'11	New document being prepared by ARCADIS. Lower Burning is schedule to stop operation before 6/'11		
<b>IV. Remedial Reports, IRARs and Removal Action Reports</b>				
33. ICM Removal Action Report	1/'11	Army to provide revised reports based on accepted responses to comments from NJDEP.	EPA provides approval	NJDEP provides review of responses. NJDEP provides comments on
34. Site 31/101 (PICA 72) Remedial Action Report	8/16/10	Submitted on August 16, 2010  Last time mentioned in schedule	Approved by EPA on 9/7/'10	Jim Kealy provides approval October 7 <sup>th</sup> .

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35. Group 1 (PICA 79) Interim Remedial Action Report	2/2011	New document being prepared by ARCADIS.		
36. Group 3 (PICA 008) Interim Remedial Action Report	2/2011	New document being prepared by ARCADIS.		
37. Annual LUC Certification Report for 2009	6/10/'10	Once 2010 Report is submitted, this report will be eliminated from IAG schedule	Needs review	Needs Review
38. Annual LUC Certification Report for 2010	3/'11	Land use inspections planned for week of December 20, 2010.		
39. Area B Annual Report 2009	2/4/'10	Submitted white cover.  Once 2010 Report is submitted, this report will be eliminated from IAG schedule	Needs Review	Needs Review

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<b>Area B Quarterly Report</b>	6/2010,	Army will collected NJDEP requested during next sampling event (March 2011)  Last time mentioned in schedule.		Joe Marchisani provides review and request to sample <b>31</b> . Area B Annual Report 2009
38. Area B Annual Report 2010	2/'11			
39. Area E Annual Report 2009	2/'10	Once 2010 Report is submitted, this report will be eliminated from IAG schedule	Needs Review	Approved April 22, 2010
40. Area E Annual Report 2010	1/'11			
41. Annual Report GPB/BSB (PICA 193) 2009 Annual Report	8/5/10	Army to provide responses to comments by 2/1/2011	Extensive comments provided by EPA on November 30th	Needs review
42. GPB/BSB (PICA 193 Annual Report) Annual Report 2010	TBD	Submittal contingent on resolution of EPA comments on 2009 Annual Report.		
43. Area C Groundwater Interim Remedial Action Report	08/17/10	New report with GW data from the first LTM sampling event conducted in January	Approved by EPA September 7, 2010	Needs review
44. Area C Semiannual Groundwater Data Report, Winter 2010.	05/10/2010	Not considered high priority review.  Last time mentioned in schedule		Joe Marchisani provides approval on 10/28



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45. Area D Annual Report for 2009	Resubmitted 12/14/2010	Revised based on comment from NJDEP to include statistical test  Last time mentioned on schedule.		
46. Area D Annual Report for 2010	1/'11			
47. Post Farm (PICA 65) Annual Report 2011	2/'11	Will included statistical analysis per RD.		
<b>V. Other Documents and Submittals</b>				
48. 36. Revised CEA Biannual Report	7/2010	Report will need to be approved by NJDEP before sending to all neighboring communities	EPA does not review this document	Joe Marchesani provides approval.  Greg Zalaskus must provide approval letter so that document can be public noticed.
49. Draft Five-Year Review for 2011	3/2011		EPA had asked for a February submittal time.	
50. Letter requesting termination of permit-equivalent for water allocation	12/2/2010	Permit-equivalent should be terminated. Guidance provided by Joe Marchisani.	EPA need not review.	Needs OK from NJDEP