



UNITED STATES MARINE CORPS

HEADQUARTERS MARINE CORPS AIR STATION EL TORO
PO BOX 95000
SANTA ANA CA 92709-5000

IN REPLY REFER TO:
Cert. No. P115386445
6284
1AU
May 6, 1998

CERTIFIED MAIL, RETURN RECEIPT REQUESTED

California Environmental Protection Agency
Department of Toxic Substances Control, Region 4
Attn: Mr. John Scandura
Chief Office of Military Facilities
Southern California Operations
5796 Corporate Avenue
Cypress, CA 90630

RE: Federal Facility Agreement Schedule, Marine Corps Air Station (MCAS) El Toro

Dear Mr. Scandura:

This letter is to request changes to the MCAS El Toro Federal Facility Agreement (FFA) Appendix A Schedule for primary documents. Operable Unit (OU) -2A (Site 24 Vadose Zone) requires revised milestone deliverable dates for the draft Remedial Design (RD), draft Construction Quality Assurance and Control Plans and draft Contingency Plans. Enclosure (1) presents a detailed schedule of revised FFA milestones. These extension requests are made pursuant to Section 9.2 (g) of the FFA.

OU-2A (Site 24 Vadose Zone)

Earlier this year the RD of the Site 24 vadose zone Soil Vapor Extraction (SVE) system was procured. Since then we have been progressing with the RD, Quality Assurance and Control Plan, and the Contingency Plan efforts, as well as coordination of the SVE treatment portion of the system with Norton Air Force Base.

There are two key reasons for our extension request:

- a. Future use of the property around site 24 is a high priority for the LRA. Early coordination with LRA staff on the RD for the placement of SVE equipment and associated piping.
- b. Efforts to bring the Norton SVE treatment system and associated operation and maintenance documentation over to MCAS El Toro have been much slower than originally anticipated. The scheduled transfer and setup of Norton components are now expected to be completed late this calendar year; the previous timeline was the summer of 1998. The delays are the result of internal Air Force procurement requirements.

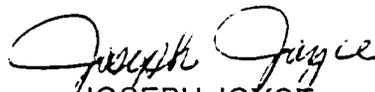
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The value of increased early coordination with the LRA is considered good cause for the delay. The additional requirements for coordination with the Air Force were not originally anticipated. The increased value of securing the equipment outweighs the minor delay in adjusting the FFA schedule. We propose new dates for the draft RD, draft Construction Quality Assurance and Control Plans, and draft Contingency Plan for OU-2A (Site 24 Vadose Zone) to August 11, 1998, and the draft Project Closeout Report to April 22, 2002. The proposed dates will add an additional three months to the previous completion dates of May 11, 1998 and January 17, 2002.

The revised schedule will allow for timely coordination and use of the Norton SVE treatment system into our remedial action.

If you have any questions, or need additional information, please call me at (714) 726-3470, or Mr. Andy Piszkin, Lead Remedial Project Manager, Southwest Division, Naval Facilities Engineering Command, BRAC Operations Office at (619) 532-4159.

Sincerely,



JOSEPH JOYCE

Base Realignment and Closure
Environmental Coordinator
By direction of the
Commanding General

Enclosure: 1. Appendix A FFA Schedule of Submittals

Copy to:
Mr. Glenn R. Kistner, U.S. EPA
Ms. Patricia Hannon, Santa Ana RWQCB

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Blind Copy to:
Ester Rodriguez, MCAS El Toro (1AU)
5600/5601
56MC
56MC.JJ
56MC.AP
56MC.BL

Writer: J. Joyce, SWDIV 56MC.JJ, 532-4157
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APPENDIX A
MCAS El Toro Schedule
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<u>Operable Unit (OU)-1: Site 18</u>	<u>Current Completion Dates</u>	<u>New Completion Dates</u>	<u>Change in Dates</u>
Phase I Tech Memo	7 May 93	No Change	
Draft Phase II Work Plan	9 Nov 93	No Change	
Draft Remedial Investigation	30 Dec 94	No Change	
Draft Interim Action Feasibility Study	15 Oct 95	No Change	
Draft Final Interim Action Feasibility Study	9 Aug 96	No Change	
*Agency Approval of Draft Final	11 Oct 96	No Change	
*Response to Regulatory Draft Final Comments	15 Jan 98	No Change	
Draft Proposed Plan	18 Dec 95	No Change	
*re-Draft Proposed Plan	24 Aug 98	No Change	
Draft Interim Record of Decision	3 Jun 99	No Change	
 <u>OU-2A: Site 24 (Vadose Zone)</u>			
Phase I Tech Memo	7 May 93	No Change	
Draft Phase II Work Plan	20 Mar 95	No Change	
Start Phase II Field Work	20 Jul 95	No Change	
Draft Remedial Investigation	20 Feb 96	No Change	
Draft Feasibility Study	9 Aug 96	No Change	
Draft Proposed Plan	11 Mar 97	No Change	
Draft Record of Decision	1 Jul 97	No Change	
Draft Final Record of Decision	24 Sep 97	No Change	
Draft Remedial Design/Remedial Action Work Plan	6 Jan 98	No Change	
Draft Remedial Design	11 May 98	11 Aug 98	+ 3 months
Draft Construction Quality Assurance Plan	11 May 98	11 Aug 98	- 3 months
Draft Construction Quality Control Plan	11 May 98	11 Aug 98	+ 3 months
Draft Contingency Plan	11 May 98	11 Aug 98	+ 3 months
Draft Project Closeout Report	17 Jan 02	22 Apr 02	- 3 months
 <u>OU-2A: Site 24 (Groundwater)</u>			
Phase I Tech Memo	7 May 93	No Change	
Draft Phase II Work Plan	20 Mar 95	No Change	
Start Phase II Field Work	20 Jul 95	No Change	
Draft Remedial Investigation	20 Feb 96	No Change	
Draft Feasibility Study	9 Aug 96	No Change	
Draft Final Feasibility Study	5 Dec 97	No Change	
*Agency Approval of Draft Final	23 Mar 98	No Change	
Draft Proposed Plan	24 Aug 98	No Change	
Draft Record of Decision	3 Jun 99	No Change	
 <u>OU-2B: Sites 2 & 17</u>			
Phase I Tech Memo	7 May 93	No Change	
Draft Phase II Work Plan	20 Mar 95	No Change	
Start Phase II Field Work	20 Jul 95	No Change	
Draft Remedial Investigation	20 Mar 96	No Change	
Draft Final Remedial Investigation	6 Sep 96	No Change	
Draft Feasibility Study	6 Sep 96	No Change	
Draft Final Feasibility Study	18 Mar 97	No Change	
Draft Proposed Plan	18 Sep 97	No Change	
Draft Final Proposed Plan	28 Jan 98	No Change	
Draft Record of Decision	4 Aug 98	No Change	

APPENDIX A
MCAS El Toro Schedule
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	Current <u>Completion Dates</u>	New <u>Completion Dates</u>	Change in <u>Dates</u>
<u>OU-2C: Sites 3 & 5</u>			
Phase I Tech Memo	7 May 93	No Change	
Draft Phase II Work Plan	20 Mar 95	No Change	
Start Phase II Field Work	20 Jul 95	No Change	
Draft Remedial Investigation	20 Apr 96	No Change	
Draft Final Remedial Investigation	8 Oct 96	No Change	
Draft Feasibility Study	8 Oct 96	No Change	
Draft Final Feasibility Study	13 Feb 97	No Change	
Draft Proposed Plan	18 Sep 97	No Change	
Draft Final Proposed Plan	28 Jan 98	No Change	
Draft Record of Decision	4 Aug 98	No Change	
<u>OU-3: Sites 4, 6, 9, 10, 13, 15, 19, 20, 21 & 22 and OU-2A: Site 25</u>			
Draft Remedial Investigation	20 Nov 96	No Change	
Draft Feasibility Study	20 Mar 97	N/A	
Draft Proposed Plan	15 Apr 97	No Change	
Draft Record of Decision	21 Aug 97	No Change	
<u>OU-3: Sites 8, 11, & 12</u>			
Draft Remedial Investigation (included Site 16)	20 Nov 96	No Change	
Draft Feasibility Study (FS)	10 Jul 97	No Change	
Draft Final Feasibility Study	13 Jan 98	No Change	
*Agency Approval of Draft Final	16 Apr 98(est.)	No Change	
Draft Proposed Plan	18 Jun 98	No Change	
Draft Record of Decision	26 Feb 98	No Change	
<u>OU-3: Sites 7, 14, & 16</u>			
Draft Remedial Investigation (sites 7 & 14 only)	10 Aug 98	No Change	
Draft Feasibility Study	19 Mar 99	No Change	
Draft Proposed Plan	21 Oct 99	No Change	
Draft Record of Decision	26 May 00	No Change	
<u>OU-3: Site 1</u>			
Draft Remedial Investigation	4 Jan 00	No Change	
Draft Feasibility Study	11 Sep 00	No Change	
Draft Proposed Plan	18 Apr 01	No Change	
Draft Record of Decision	14 Dec 01	No Change	

This schedule reflects current/proposed FFA milestones and are subject to change.

* Not an enforceable FFA deliverable.