



DEPARTMENT OF THE NAVY  
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FEB 23 2009

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Mr. John Broderick  
Remedial Project Manager  
California Regional Water Quality Control Board  
3737 Main Street, Suite 500  
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Fellow Federal Facility Agreement (FFA) Representatives:

**SUBJECT: FEDERAL FACILITY AGREEMENT APPENDIX A SCHEDULE UPDATE FOR  
OPERABLE UNIT 2C ANOMALY AREA 3, FORMER MARINE CORPS AIR  
STATION (MCAS) EL TORO, CALIFORNIA**

This letter provides an updated former Marine Corps Air Station (MCAS) El Toro Federal Facility Agreement (FFA) Appendix A Schedule for primary submittal documents (enclosure 1) associated with Operable Unit 2C Anomaly Area 3. The current changes to Appendix A, shown in italicized and bold text, are based on the former MCAS El Toro Installation Restoration Program project schedule provided to the FFA signatories at both the January 28, 2009 Base Realignment and Closure Cleanup Team (BCT) meeting and the February 4, 2009 BCT telephone conference call. The milestone delivery date for the Draft Record of Decision (ROD) requires an extension of approximately six months to resolve agency comments on the Draft Proposed Plan. This extension, which is allowed pursuant to FFA Section 9.2(g), was concurred upon at the aforementioned BCT telephone conference call. In addition, to accommodate ongoing discussions with our respective counsels, we have also revised the submittal date for the Draft Final Proposed Plan on the Anomaly Area 3 project schedule (enclosure 2), while still keeping the revised submittal date for the Draft ROD as presented here.

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Thank you for your cooperation and continued support. Should you have questions or need additional information, please contact Ms. Content Arnold, Lead Remedial Project Manager at (619) 532-0790.

Sincerely,



ANTHONY MEGLIOLA  
Base Closure Manager  
By direction of the Director

Enclosures: (1) Federal Facility Agreement Appendix A Schedule, Former MCAS El Toro  
(February 19, 2009)  
(2) Comprehensive Schedule Anomaly Area 3

Copy to:  
Mr. Crispin Wanyoike, P.E.  
Senior Program Director  
Earth Tech AECOM  
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# MARINE CORPS AIR STATION EL TORO

## Federal Facility Agreement

### Appendix A

#### Submittal Milestones

#### Site 1 Soil (Former Explosive Ordnance Disposal [EOD] Training Range)

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Draft Remedial Investigation	06-03-2005
Draft Feasibility Study	01-29-2007
Draft Proposed Plan	03-24-2010
Draft Record of Decision	12-03-2010

<b>Draft Final Submittal</b>	<b>Deliverable Date</b>
Draft Final Feasibility Study	08-29-2008

#### Site 1 (Former EOD Training Range) 1 & Site 2 (Magazine Road Landfill) Groundwater

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Draft Proposed Plan	03-24-2010
Draft Record of Decision	12-03-2010

<b>Draft Final Submittal</b>	<b>Deliverable Date</b>
Draft Final Feasibility Study	12-22-2009

#### Sites 2 & 17 (Magazine Road and Communication Station Landfills)

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Draft Final Remedial Design	07-19-2004
Draft Sites 2 and 17 Operation and Maintenance Plan	09-14-2007
Site 2 Draft Remedial Action Completion Report	10-24-2008
Site 17 Draft Remedial Action Completion Report	10-24-2008

#### Sites 3 & 5 (Original and Perimeter Road Landfills)

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Draft Remedial Design/Remedial Action Work Plan*	09-02-2008
Draft Operation and Maintenance Plan/Long-Term Monitoring Plan**	04-09-2009
Draft Interim-Remedial Action Completion Report***	01-26-2010
Draft Operating Properly and Successfully Report	12-08-2010

\* Includes Construction Quality Assurance (CQA) Plan, Construction Quality Control (CQC) Plan, and Contingency Plan

\*\* Includes Long-Term Contingency Plan

\*\*\*Equivalent to Project Closeout Report

# MARINE CORPS AIR STATION EL TORO

## Federal Facility Agreement

### Appendix A

#### Submittal Milestones

#### Anomaly Area 3

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Draft Remedial Investigation/Feasibility Study	12-06-2005
Draft Proposed Plan	06-23-2008
<i>Draft Record of Decision</i>	<i>08-10-2009</i>

#### Sites 8 (DRMO Storage Yard) & 12 (Sludge Drying Beds)

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Draft Remedial Design/Remedial Action Work Plan	09-12-2007
Construction Quality Assurance Plan	09-12-2007
Construction Quality Control Plan	09-12-2007
Draft Project Closeout Report	04-03-2009

#### Site 16 (Crash Crew Pit No. 2)

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Draft Remedial Design/Remedial Action MNA Work Plan	11-18-2003
Draft Remedial Design	07-27-2005
Draft Operating Properly and Successfully Report	03-02-2006

#### Site 18 (VOC Regional Groundwater Plume)

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Preliminary Remedial Design (90% Design)	03-14-2005
Final Remedial Design (100% Design)	05-31-2005
Draft Operation & Maintenance Plan	01-11-2007
Draft Project Closeout Report / Interim – Remedial Action Completion Report	05-14-2007

#### Site 24 (VOC Source Area – Shallow Groundwater Unit)

<b>Primary Submittal</b>	<b>Deliverable Date</b>
Preliminary Remedial Design (90% Design)	06-02-2004
Final Remedial Design (100% Design)	12-13-2004
Draft Operation & Maintenance Plan	01-11-2007
Draft Project Closeout Report / Interim – Remedial Action Completion Report	05-14-2007

ID	Task Name	Duration	Start	Year										
				2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
2803	<b>Anomaly Area 3</b>	<b>3273 days</b>	<b>Wed 7/27/05</b>	[Task bar spanning 2005-2010]										
2804	<b>RI/FS Report</b>	<b>759 days</b>	<b>Wed 7/27/05</b>	[Task bar spanning 2005-2008]										
2808	<b>Draft RI/FS Report</b>	<b>32 days</b>	<b>Wed 10/19/05</b>	[Task bar spanning 2005-2005]										
2813	Regulatory Agency Review	112 edays	Mon 12/5/05	[Task bar spanning 2005-2006]										
2814	Supplemental Groundwater Evaluation	176 days	Mon 6/12/06	[Task bar spanning 2006-2008]										
2827	<b>Draft Final RI/FS</b>	<b>278 days</b>	<b>Mon 4/30/07</b>	[Task bar spanning 2007-2009]										
2841	Regulatory Agency Concur/Dispute	23 days	Thu 5/22/08	[Task bar spanning 2008-2008]										
2842	Final RI/FS	0 edays	Mon 6/23/08	[Task bar spanning 2008-2008]										
2843	<b>Proposed Plan</b>	<b>279 days</b>	<b>Thu 5/1/08</b>	[Task bar spanning 2008-2009]										
2846	Draft PP	5 days	Tue 6/17/08	[Task bar spanning 2008-2008]										
2847	Regulatory Agency Review (Appendix A: 6/23/08)	74 edays	Mon 6/23/08	[Task bar spanning 2008-2009]										
2848	Draft Final PP	15 days	Mon 3/2/09	[Task bar spanning 2009-2009]										
2849	Regulatory Agency Concur/Dispute	30 edays	Fri 3/20/09	[Task bar spanning 2009-2009]										
2850	Final PP	0 edays	Sun 4/19/09	[Task bar spanning 2009-2009]										
2851	Preparation for Public Comment	5 days	Mon 4/20/09	[Task bar spanning 2009-2009]										
2852	Public Comment	22 days	Mon 4/27/09	[Task bar spanning 2009-2009]										
2853	<b>Final Record of Decision</b>	<b>187 days</b>	<b>Thu 4/23/09</b>	[Task bar spanning 2009-2010]										
2856	Draft ROD (Appendix A: 8/10/09)	28 days	Thu 7/2/09	[Task bar spanning 2009-2009]										
2857	Responsiveness Summary	0 edays	Mon 8/10/09	[Task bar spanning 2009-2009]										
2858	Regulatory Agency Review	60 edays	Mon 8/10/09	[Task bar spanning 2009-2010]										
2859	Draft Final ROD	44 days	Mon 10/12/09	[Task bar spanning 2009-2010]										
2860	Regulatory Agency Concur/Dispute	30 edays	Thu 12/10/09	[Task bar spanning 2009-2010]										
2861	Final ROD	0 edays	Sat 1/9/10	[Task bar spanning 2010-2010]										