

## **MR BCT Meeting Agenda**

Friday, February 22, 2013 at 1:30 p.m.

Fort Ord BRAC Conference Room

<b>Item</b>	<b>Action</b>	<b>Comment</b>
<b>Community Relations</b>	<b>Update</b>	
<b>Property Transfer</b>	<b>Update</b>	
<b>ESCA</b>	<b>Update</b>	
<b>Prescribed Burn Program</b>	<b>Update</b>	
<b>Fieldwork / Track 3</b>	<b>Update</b>	<ul style="list-style-type: none"><li>- Units 4 / 5A / 9 / 11 / 12</li><li>- Units 2 / 3 / 6 / 7 / 10</li><li>- Non-Burn areas (fuelbreaks/MOUT)</li><li>- Site 39 MEC information</li></ul>
<b>Site Security Program</b>	<b>Update</b>	
<b>Remaining RI/FS Areas Program</b>	<b>Update</b>	
<b>MRS-34 (FAAF)</b>	<b>Update</b>	
<b>Report Status</b>	<b>Update</b>	
<b>FFA Schedule</b>	<b>Update</b>	
<b>Action Items</b>	<b>Review</b>	
<b>Next BCT meeting</b>	<b>Schedule</b>	<ul style="list-style-type: none"><li>- 3/13 @ 10:00 a.m.</li></ul>

# U.S. Army Community Outreach Update

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## Long Term Actions Underway:

1. Update all fact sheets – on-going
2. Update Community Relations Plan
3. Continue to contact local schools to offer munitions safety class
4. Coordinate with EPA TARA TASC contractor: SKEO for needs assessment
5. Prepare Draft Annual Report

## Recent Activities:

1. 24JAN Met with community member, Jim Nakashima, to discuss Fort Ord groundwater cleanup program
2. 31JAN Participated In ESCA Group 3 Proposed Plan Public Meeting
3. Completed review of reformatted and refreshed Fact Sheets on various cleanup topics

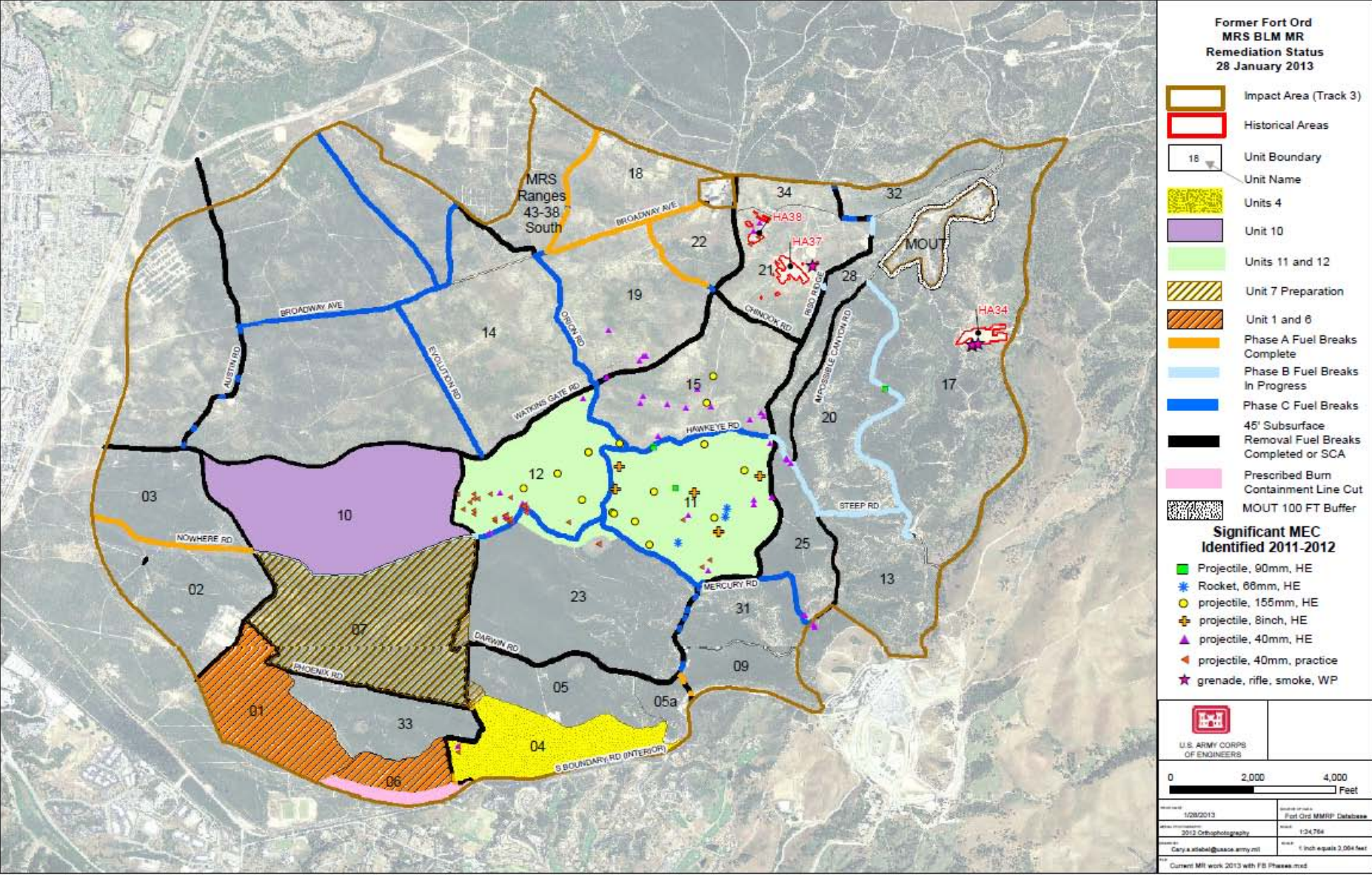
## Upcoming Activities:

1. Community Involvement Workshop: 23FEB12 Focus: Groundwater, Site 39 Soil Cleanup, ESCA
2. Technical Review Committee Meeting: 26FEB12 Topics: Groundwater, Site 39 Soil Cleanup, ESCA
3. Distribute fact sheet for follow-on soil vapor investigation activities related to Site 2/12
4. Publish FOST 12 Notice of Availability: 27FEB13 Herald and Californian
5. 24APR Earth Day Information Booth – Defense Manpower Data Center – Ord Military Community
6. 25APR Earth Day Information Booth – Defense Language Institute Foreign Language Center, Presidio of Monterey
7. Tentative: FAAF presentation to Marina
8. Tentative: Proposed Plan Public Meeting for MRS-34/FAAF

# STATUS: RESPONSE to COMMUNITY COMMENTS (RTC)

AR Number	Title/Subject	Status
	No Outstanding Response to Community Comments	

# MMRP Fieldwork Update



# MMRP Fieldwork Update

## PROJECT: MRS-BLM (Track 3) Non-Burn Areas (509 acres)

An MMRP action in accordance with the Track 3 ROD including vegetation clearance, technology-aided surface MEC remediation, subsurface MEC remediation in selected areas, and DGM in areas located within the Impact Area including permanent fuel breaks, non-burn habitat areas, and 100 ft buffer areas. Fuel break remediation is divided into Phases A , B, and C.

Start date: March 2010

Estimated end date : TBD

### PHASES:

Site preparation

**Start**  
as required

**End**  
as required

Vegetation removal

- vegetation cutting

as required

as required

DGM

- fuel breaks

08-23-10

01-05-11

- MOUT

N/A

N/A

MEC Removal

- surface

as required

as required

- subsurface

01-26-12

09-25-13

### ISSUES AND CONCERNS:

- Phase B mag and dig work has been completed. Phase C is suspended.
- MOUT Site vegetation cutting is complete. Subsurface work will require approximately 3 week to complete. Work schedule is coordinated with FORA/POM to accommodate training at MOUT Site by user.

# MMRP Fieldwork Update

## PROJECT: MRS-BLM (Track 3) Units 4/5A/9/11/12 (727 acres)

An MMRP action in accordance with the Track 3 ROD including vegetation removal, technology-aided surface remediation, subsurface MEC remediation in selected areas, and digital geophysical mapping (DGM). Prescribed burning in Units 11 and 12 was cancelled after discovery of Heavy artillery surface UXO. Vegetation in Units 11/12 was cut as alternative to prescribed burning. Work on Units 5A and 9 is not currently scheduled.

Start date: July 2011

Estimated end date : Jan 2013

### PHASES:

Start

End

#### Site preparation

- Cutting of containment lines (Units 11/12)

05-04-11

06-08-11

- Surface Remediation (containment lines Units 11/12)

05-02-11

12-15-11

#### Vegetation removal

- Cutting: Interior Units 11/12

08-29-11

01-06-12

Unit 4

01-05-12

01-29-12

DGM Units 11/12 complete

01-13-12

09-05-12

Unit 4 complete

09-04-12

01-25-13

#### MEC Removal

- Surface remediation

Units 4/11/12 complete

10-06-11

05-13-12

- \*Subsurface remediation (as required)

TBD

TBD

### ISSUES AND CONCERNS:

- \*BLM survey of potential subsurface work areas is pending.

# MMRP Fieldwork Update

Unexploded Ordnance (UXO) / Discarded Military Munitions (DMM) /

Material Potential Presenting Explosive Hazard (MPPEH), Munitions Debris (MD), and Range Related Debris (RRD)  
Summary

<u>Detonation</u>	<u>Location</u>	<u>Items</u>	<u>Result</u>
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None

## MPPEH/UXO/DMM

## MD

## RRD

### MEC Remediation

### Items

### lbs

### lbs

Units 15/21/32/34	0/74/7	32,482	30,975
HA 37	0/52/3	23,765	710
HA 38	0/2/0	286	51
HA 34	0/4/0	2,234	101
Units 11/12	0/737/1	178,178	23,442
FBs (all phases)	<b>27/167/1</b>	<b>23,898</b>	<b>13,266</b>
Units 4, 23	0/75/1	6,392	4,859
Units 6/7/10	7/38/0	8,214	258
Units 2/3	0/8/0	2,096	348
<b>MOUT Site</b>	<b>0/0/0</b>	<b>120</b>	<b>0</b>







Fort Ord Deliverables Report  
MR BCT - February 22, 2013

Issue Year	Site	Document Title	DocGroup	DocType	Version	Issue Date	Author Org
2013	OE	Track 2 Fritzsche Army Airfield (FAAF) Proposed Plan	Primary	Internal	DRAFT FINAL	2013-02-28	TBD
2013	OE	Track 3 Technical Memorandum for Units 4, 11, and 12, Former Fort Ord, California	Primary	External	TECHMEMO	2013-03-18	ITSI Gilbane
2013	OE	Track 2 Fritzsche Army Airfield (FAAF) Proposed Plan	Primary	External	FINAL	2013-04-30	TBD
2013	OE	Track 2 Fritzsche Army Airfield (FAAF) Record of Decision (ROD)	Primary	Internal	DRAFT	2013-06-30	TBD
2013	OE	Track 2 Fritzsche Army Airfield (FAAF) Record of Decision (ROD)	Primary	Internal	DRAFT FINAL	2013-09-30	TBD
2013	OE	Track 2 Fritzsche Army Airfield (FAAF) Record of Decision (ROD)	Primary	External	FINAL	2013-12-30	TBD
2013	OE	Munitions Response Remaining Areas, Track 2 Remedial Investigation/Feasibility Study Report, Former Fort Ord, California	Primary	External	DRAFT	TBD	ITSI
2013	OE	Munitions Response Remaining Areas, Track 2 Remedial Investigation/Feasibility Study Report, Former Fort Ord, California	Primary	External	DRAFT FINAL	TBD	ITSI
2013	OE	Munitions Response Remaining Areas, Track 2 Remedial Investigation/Feasibility Study Report, Former Fort Ord, California	Primary	External	FINAL	TBD	ITSI

This report shows documents that are expected in 2013.

External documents are those that are entered into the Administrative Record and available to the public.



February 2013



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					<a href="#">1</a>	<a href="#">2</a>
<a href="#">3</a>	<a href="#">4</a> Dry Run for Habitat Restoration Mtg (8:00 pm)	<a href="#">5</a> MR IPM (10:00) HTW IPM (1:30)	<a href="#">6</a> GW Optimization (9:00)	<a href="#">7</a> Habitat Restoration and Monitoring Mtg (10:00 am)  Group 3 After Action (3-4pm)	<a href="#">8</a> UCSC Property Transfer (9:00 am)	<a href="#">9</a>
<a href="#">10</a>	<a href="#">11</a>	<a href="#">12</a>	<a href="#">13</a> Annual Site Security Mtg (10:30 am)	<a href="#">14</a>	<a href="#">15</a>	<a href="#">16</a>
<a href="#">17</a>	<a href="#">18</a> Federal Holiday	<a href="#">19</a>	<a href="#">20</a>	<a href="#">21</a> ESCA Regulatory Mtg, Fort Ord (1:00 PM)	<a href="#">22</a> HTW BCT (10:00) MR BCT (1:30)	<a href="#">23</a> Open House / Bus Tour (10:00 - 1:30)
<a href="#">24</a>	<a href="#">25</a>	<a href="#">26</a> TRC (10:00)	<a href="#">27</a>	<a href="#">28</a>		



March 2013



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					<a href="#">1</a>	<a href="#">2</a>
<a href="#">3</a>	<a href="#">4</a>	<a href="#">5</a> MR IPM (10:00) HTW IPM (1:30)	<a href="#">6</a>	<a href="#">7</a>	<a href="#">8</a>	<a href="#">9</a>
<a href="#">10</a>	<a href="#">11</a>	<a href="#">12</a>	<a href="#">13</a> MR BCT (10:00 am)  ESCA Regulatory Mtg, Fort Ord (1:00 pm)	<a href="#">14</a> HTW BCT 10:00	<a href="#">15</a>	<a href="#">16</a>
<a href="#">17</a>	<a href="#">18</a>	<a href="#">19</a>	<a href="#">20</a>	<a href="#">21</a>	<a href="#">22</a>	<a href="#">23</a>
<a href="#">24</a>	<a href="#">25</a>	<a href="#">26</a>	<a href="#">27</a>	<a href="#">28</a>	<a href="#">29</a>	<a href="#">30</a>
<a href="#">31</a>						

← April 2013 →						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	<a href="#">1</a>	<a href="#">2</a>	<a href="#">3</a> MR IPM, 10:00  HTW IPM, 1:30	<a href="#">4</a>	<a href="#">5</a>	<a href="#">6</a>
<a href="#">7</a>	<a href="#">8</a>	<a href="#">9</a> ESCA Regulatory Mtg, Fort Ord (1:00 PM)	<a href="#">10</a> HTW BCT, 10:00  MR BCT, 1:30	<a href="#">11</a>	<a href="#">12</a>	<a href="#">13</a>
<a href="#">14</a>	<a href="#">15</a>	<a href="#">16</a>	<a href="#">17</a>	<a href="#">18</a>	<a href="#">19</a>	<a href="#">20</a>
<a href="#">21</a>	<a href="#">22</a>	<a href="#">23</a>	<a href="#">24</a> DMDC Earth Day, 12:00	<a href="#">25</a> POM Earth Day, 11:00	<a href="#">26</a>	<a href="#">27</a>
<a href="#">28</a>	<a href="#">29</a>	<a href="#">30</a>				

← May 2013 →						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			<a href="#">1</a>	<a href="#">2</a>	<a href="#">3</a>	<a href="#">4</a>
<a href="#">5</a>	<a href="#">6</a>	<a href="#">7</a> HTW BCT (10:00 a.m.)  ESCA Regulatory Mtg, Fort Ord (1:00 PM)	<a href="#">8</a>	<a href="#">9</a>	<a href="#">10</a>	<a href="#">11</a>
<a href="#">12</a>	<a href="#">13</a>	<a href="#">14</a>	<a href="#">15</a>	<a href="#">16</a>	<a href="#">17</a>	<a href="#">18</a>
<a href="#">19</a>	<a href="#">20</a>	<a href="#">21</a>	<a href="#">22</a>	<a href="#">23</a>	<a href="#">24</a>	<a href="#">25</a>
<a href="#">26</a>	<a href="#">27</a>	<a href="#">28</a>	<a href="#">29</a>	<a href="#">30</a>	<a href="#">31</a>	

## **Fort Ord Real Estate Actions Update 2013-02-22**

### **FOST 11:**

1. July 2010 – Draft Final FOST issued for 30-day public comment period. No comments received.
2. September 2010 – USEPA and DTSC concurrence received. FOST staffed for DASA signature.
3. December 2010 – ODASA sent FOST back to BRAC-D without signature.
4. January 2011 – ELD and OGC met with ODASA to revise FOST.
5. February 2011 – USATCES and DDESB approved FOST. ELD submitted revised FOST to ODASA for review.
6. March 2011 – Army agreed to delete descriptions of MEC hazard scores and ECP Categories from FOST.
7. May 2011 – submitted revised FOST to USEPA and DTSC. USEPA stated it cannot accept changes.
8. June 2011 – after discussions with USEPA, ODASA made revisions to FOST, sent to OGC and ELD.
9. September 2011 – revised FOST submitted to USEPA and DTSC. USEPA still finds FOST unacceptable.
10. October 2011 – USEPA sent proposed changes to FOST to Army.
11. November 2011 – conference call scheduled for 9 Dec between Army, DTSC and USEPA.
12. December 2011 – conference call ended without resolution. OGC met with DASA (ESOH).
13. January 2012 – FOST revised, submitted to USEPA and DTSC 30 Jan.
14. February 2012 – USEPA submitted comments on FOST and stated non-concurrence on 9 Feb.
15. March 2012 – DTSC submitted comments on FOST, including statement of non-concurrence on 9 Mar.
16. September 2012 – conference call 24 Sep between BRACD, ELD, OGC and Fort Ord BRAC. ELD and OGC preparing responses to USEPA and DTSC comments.
17. November 2012 – OGC to schedule meeting with DASA (ESOH).
18. January 2013 – USEPA indicated failure to address issues with FOST 11 could result in delays for future Fort Ord RODs.

### **FOST 12:**

1. November 2011 – preliminary draft FOST submitted to Fort Ord BRAC and USACE for review.
2. December 2011 – BRAC and USACE comments received.
3. January 2012 – FOST revised and submitted to BRAC-D for review.
4. February 2012 – BRACD completed review and forwarded to ODASA and ELD for review on 9 Feb.
5. March 2012 – received comments from BRAC-D, ELD and ODASA on 1 Mar. Revised FOST and submitted to ELD for back check 22 Mar.
6. April 2012 – ELD completed back check 17 Apr.
7. June 2012 – FOST issued for regulatory agency review 14 Jun, comments requested by 16 Jul.
8. July 2012 – comments received from USEPA 12 Jul.
9. August 2012 – comments received from DTSC 7 Aug. FOST revised to address agency comments. ELD approved revisions and FOST issued for 30-day public review period. Comments due 24 Sep.
10. September 2012 – comments received from USEPA 19 Sep.
11. October 2012 – FOST revised per USEPA comments, concurrence requested.
12. November 2012 – Conference call on 6 Nov with USEPA to clarify description of institutional controls for groundwater restrictions. USEPA provided concurrence on FOST on 13 Nov. UC submitted comments 28 Nov.
13. December 2012 – BRACD executed FOST on 14 Dec.
14. January 2013 – UC requested a discussion about how comments will be addressed 2 Jan. Draft responses to UC comments prepared and reviewed by Army ELD. Draft responses sent to UC for discussion.
15. February 2013 – Fort Ord BRAC and Army ELD met with UC on 8 Feb, discussed responses and resolved to UC's satisfaction. Army will proceed with preparing deed for the property.

## **Fort Ord Real Estate Actions Update 2013-02-22**

### **FOSET 4 deed amendment:**

1. November 2008 – ROD for Del Rey Oaks MRA complete and signed.
2. June 2010 – Per USEPA, CERCLA Warranty cannot be issued until variance to CRUP is complete.
3. July 2010 – Del Rey Oaks submitted letter to DTSC requesting variance to the CRUP. Draft Final Remedial Design/Remedial Action Work Plan issued.
4. August 2010 – USEPA determined all remedial actions implemented and completed.
5. November 2010 – surveyor completed legal description.
6. March 2011 – Del Rey Oaks forwarded legal description to DTSC.
7. April 2011 – DTSC determined a CRUP amendment would be more appropriate than a variance.
8. July 2011 – DTSC submitted draft CRUP amendment/partial termination to Fort Ord BRAC for review.
9. August 2011 – updated draft deed amendment submitted to USACE SPK for review. DTSC and Del Rey Oaks signed CRUP amendment. Copy of amendment submitted to USACE for reference.
10. November 2011 – USACE SPK Office of Counsel concerned request for variance to CRUP made by Del Rey Oaks City Manager; however, property owned by Del Rey Oaks Redevelopment Agency and DTSC processed a CRUP amendment and partial termination, not a variance.
11. December 2011 – Spoke with Del Rey Oaks City Manager (also Executive Director of the Redevelopment Agency). Property is still owned by the Redevelopment Agency. DTSC Counsel unexpectedly retired.
12. February 2012 – Redevelopment Agency transferred property to the City. The City sent a new letter to DTSC requesting a termination of restrictions. Copy of letter and supporting documentation forwarded to USACE SPK 16 Feb. USACE SPK Office of Counsel stated this is sufficient on 24 Feb.
13. March 2012 – DTSC revised CRUP amendment, submitted to USEPA and Army for review. USEPA review completed 8 Mar with no revisions, USACE review completed 19 Mar with significant revisions.
14. April 2012 – After consultation with USACE Office of Counsel, revised CRUP amendment submitted to DTSC 19 April. DTSC Counsel out of office until 14 May.
15. May 2012 – DTSC Counsel reviewed revisions, requested a conference call to discuss.
16. June 2012 – conference call between Fort Ord BRAC, DTSC Counsel and USACE SPK Office of Counsel on 6 Jun. USACE explained rationale for revisions. DTSC Counsel is considering.
17. July 2012 – DTSC submitted revised CRUP amendment to Army. Some USACE SPK revisions incorporated.
18. August 2012 – DTSC executed CRUP amendment 21 Aug and submitted to Monterey County for recordation. Monterey County rejected because notary seal did not scan properly.
19. September 2012 – USACE SPK Office of Counsel sent revised deed amendment to BRAC Office 4 Sep, revisions in progress. DTSC resubmitted executed CRUP amendment to Monterey County 7 Sep. CRUP Amendment recorded 17 Sep.
20. October 2012 – revised deed amendment sent back to USACE SPK Office of Counsel 2 Oct.
21. November 2012 – conference call with BRAC, SPK OC, SPK RE. Agreed to some revisions. SPK OC still to review provisions for land use restrictions and long term management measures. BRAC-FO to check with BRAC-D on some proposed revisions.
22. December 2012 – ELD reviewed and revised deed amendment, submitted to SPK OC.
23. January 2013 – conference call with BRAC, SPK OC, ELD. SPK OC made additional revisions. Follow-up call with BRAC, ELD and SPK OC 24 Jan. SPK OC submitted additional revisions 25 Jan. BRAC and ELD reviewed and returned to SPK OC 31 Jan.
24. February 2013 – SPK OC submitted final revisions 11 Feb. BRAC and ELD submitted final comments 13 Feb. SPK OC submitted final deed amendment for further USACE coordination 15 Feb.

## **Fort Ord Real Estate Actions Update 2013-02-22**

### **Parcel L20.4 (Oil Well Rd) transfer to BLM:**

1. February 2012 – Preliminary Draft Track 1 Plug-In Approval Memorandum, BLM East/Post-1940 Area submitted for Army internal review.
2. April 2012 – Draft Track 1 Plug-In Approval Memorandum, BLM Area A issued 30 Apr for regulatory agency review, comments requested by 30 May.
3. May 2012 – USEPA submitted comments, DTSC requested extension of comment period by 30 days to 30 Jun.
4. June 2012 – Preliminary Draft Environmental Condition of Property (ECP) Update Report submitted to Fort Ord BRAC Office for review 15 Jun. No comments yet received from DTSC.
5. July 2012 – BRAC Office comments on ECP Update Report received 5 Jul. Revisions complete.
6. August 2012 – Track 1 Plug-In Approval Memorandum issued for 30-day public review period. Comments due 27 Sep.
7. September 2012 – comments on ECP Update Report received from ELD 12 Sep.
8. October 2012 – responses to ELD comments completed. No comments on Approval Memorandum. DTSC concurred on Approval Memorandum on 25 Oct.
9. November 2012 – USEPA concurred on Approval Memorandum on 1 Nov.
10. December 2012 – BRAC executed ECP Update Report. Submitted to SPK with all supporting documents.
11. January 2013 – conference call with BRAC and SPK to clarify requirements for the transfer assembly package. SPK OC requested letter from BLM confirming HMP compliance and intended use of the property. BLM is preparing letter and obtaining a waiver from OMB for a no-cost fed-fed transfer.

### **RCRA Corrective Action Complete Determination (CACD):**

1. June 2012 – Army submitted request to DTSC 27 Jun for CACD for FOSTs 6 (Parcel L23.3.1 only), 8, 9 and 10 property, and FOSET 5 property where remedy is complete (Parker Flats MRA Phase I and County North MRA).
2. January 2013 – DTSC preparing CACD letter. Because this is RCRA, DTSC is not sure DSMOA can be used.





**Fort Ord Munitions Response BCT Meeting  
Summary of Action Items (January 29, 2013)**

**Action Item Description**

**Action Party**

**Due Date**

**Comments**

**Property Transfer**

	FOSETs 4/5 CERCLA warranty and deed amendment: the Army will provide EPA and DTSC copies when final.	Army		(Sep2011) Deed Amendments for FOSET5 County North, FOSET5 Parker Flats properties and for FOSET2 properties have been provided to the agencies. Associated letters (for AR) have been provided to EPA, DTSC and FORA
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**Ongoing Actions/Other**

*	Provide size of ESCA Interim Action Ranges material that was screened and processed through a size reduction equipment.	FORA/ESCA		(Jan2013) FORA/ESCA will transport the processed material to OU2. Schedule will be coordinated.
*	Provide link to manufacturer's website that provides information on the screening equipment to be used at HA-37. Note projects where this equipment has been used.	Army		
*	Provide a map depicting the results of previous soil sampling (or a summary) at Units 4/11/12.	Army		
	Issue RCRA corrective action closure letters for parcels addressed in FOSTs 6/8/9/10.	DTSC		(Mar2012) Notice for FOST6 parcels is complete. (Jun2012) The Army will send a revised request for CACD concerning FOST6 parcels. (Jul2012) The Army has issued a request for CACD concerning several transferred parcels that were part of FOSTs 6/8/9/10 and FOSET5. (Jan2013) DTSC will determine if the letters are
	Monthly 3-month deliverables schedule review at BCT meetings	All	Monthly	The Army to work on formatting to meet agency needs.
	Finalize MR BCT minutes from October 10.	Army	Monthly	(Jan2013) @agencies.
	Finalize MR BCT minutes from December 7.	Army	Monthly	(Jan2013) @agencies.
*	Finalize MR BCT minutes from January 29.	Army	Monthly	

\* indicates new action item

"R" indicates revised action item

"C" and gray cells indicate completed items to be withdrawn from list next month

Report Status - OE & FOST

2.22.2013

<u>Issue Year</u>	<u>Site</u>	<u>Document Title</u>	<u>DocType</u>	<u>Version</u>	<u>Proposed Issue Date</u>	<u>Issue Date</u> <u>Status</u>	<u>Comments</u> <u>Due</u>	<u>Note:</u>
2012	OE-TK3ImpactArea	MRS-BLM Units 15,21,32 and 34 (2010 Units) Remedial Action Report	External	Draft	31-Aug-12	Issued	9-Oct-12	EPA 10/4, DTSC 11/2
2013	OE-TK3ImpactArea	MRS-BLM Units 15,21,32 and 34 (2010 Units) Remedial Action Report	External	Draft Final	31-Jan-13	Issued	7-Mar-13	Extended to document additional work
2013	OE-TK3ImpactArea	MRS-BLM Units 15,21,32 and 34 (2010 Units) Remedial Action Report	External	Final	6-Apr-13			
TBD	OE-TK3ImpactArea	MRS-BLM Non-Burn Fuelbreaks Technical Information Paper (RTD)	External	Draft			TBD	
TBD	OE-TK3ImpactArea	MRS-BLM Non-Burn Fuelbreaks Technical Information Paper (RTD)	External	Draft Final				
TBD	OE-TK3ImpactArea	MRS-BLM Non-Burn Fuelbreaks Technical Information Paper (RTD)	External	Final				
2013	OE-TK3ImpactArea	MRS-BLM Units 4, 11 and 12 (2011 Units) Technical Memorandum	External	--	18-Mar-13		1-Apr-13	Within 45 days of completion of DGM
TBD	OE-TK3ImpactArea	MRS-BLM Units 4, 11 and 12 (2011 Units) Remedial Action Report	External	Draft			TBD	Within 60 days after MEC remedial actions are complete
TBD	OE-TK3ImpactArea	MRS-BLM Units 4, 11 and 12 (2011 Units) Remedial Action Report	External	Draft Final				
TBD	OE-TK3ImpactArea	MRS-BLM Units 4, 11 and 12 (2011 Units) Remedial Action Report	External	Final				
2013	OE-TK3ImpactArea	Impact Area MRA Surface Remediation Area Annual Monitoring Report (2013)	External	--	30-Sep-13		--	
2012	OE-RemainingAreas	Track 2 Proposed Plan MRS-34 (FAAF)	Internal	Draft	12-Oct-12	Issued	8-Jan-13	EPA email 10/31 & 11/7; DTSC email 11/15 & letter 1/8/2013
2013	OE-RemainingAreas	Track 2 Proposed Plan MRS-34 (FAAF)	Internal	Draft Final	14-Mar-13		13-Apr-13	Extended per MRBCT 1/29
2013	OE-RemainingAreas	Track 2 Proposed Plan MRS-34 (FAAF)	External	Final (public comment period)	13-May-13		12-Jun-13	
2013	OE-RemainingAreas	Track 2 ROD MRS-34 (FAAF)	Internal	Draft	12-Jul-13		10-Sep-13	
2013	OE-RemainingAreas	Track 2 ROD MRS-34 (FAAF)	Internal	Draft Final	10-Oct-13		9-Nov-13	
2013	OE-RemainingAreas	Track 2 ROD MRS-34 (FAAF)	External	Final (signature process)	9-Dec-13		8-Jan-14	

**Report Status - OE & FOST**

2.22.2013

<u>Issue Year</u>	<u>Site</u>	<u>Document Title</u>	<u>DocType</u>	<u>Version</u>	<u>Proposed Issue Date</u>	<u>Issue Date</u>	<u>Comments</u>	<u>Note:</u>
TBD	OE-RemainingAreas	Track 1 Plug-In Approval Memorandum BLM Area C	Internal	Draft (agencies)		TBD		
TBD	OE-RemainingAreas	Track 1 Plug-In Approval Memorandum BLM Area C	External	Draft Final (public review)				
TBD	OE-RemainingAreas	Track 1 Plug-In Approval Memorandum BLM Area C	External	Final (RTC)				
TBD	OE-RemainingAreas	Track 2 RI/FS BLM Area B	External	Draft		TBD		
TBD	OE-RemainingAreas	Track 2 RI/FS BLM Area B	External	Draft Final				
TBD	OE-RemainingAreas	Track 2 RI/FS BLM Area B	External	Final				
2013	OE-LUCs	Track 2 Del Rey Oaks MRA Annual Monitoring Report (2011-12)	External	--	30-Sep-13			Reported thru FORA per LUC monitoring MOU (OTH-255)
2013	OE-LUCs	Track 2 Parker Flats MRA (three parcels) Annual Monitoring Report (2012)	External	--	22-Jan-13	Issued		
2013	OE-LUCs	MRS Security Program Annual Report (2012)	External	--	30-Jun-13			
TBD	FOST	FOSET4 (DRO) Deed Amendment	External	--		TBD		



## SM Series Trommels

**Doppstadt** US

SHRED. SCREEN. GRIND.



# SM 1200 Triflex

**In a single pass, create three fractions of organic source material, even with very high moisture content, with our SM 1200 Triflex two-deck star screen.**

The high-volume, precise separation capability of the Triflex offers unprecedented screening performance for operations that have highly demanding screening needs. With its large 140 sq. ft. screening surface, the Triflex achieves extremely high rates of output, while delivering very consistent sizing.

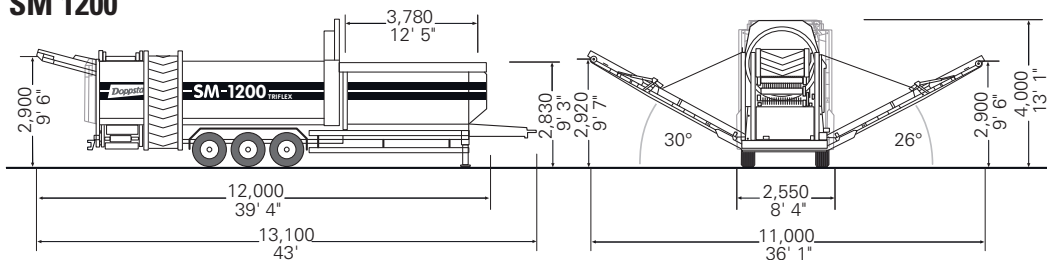
Triflex functionality is based on the parallel rotation of the stars on each deck to loosen and transport material across the screen. Doppstadt's exclusive alternating shaft speeds provide an additional degree of agitation, which further tears and separates the material, even with high-moisture-content material.



▲ Doppstadt's innovative star decks rip material for maximum agitation, while keeping the shaft clean of debris.

▲ The two-deck star screen mechanism of the SM 1200 delivers precise separation at extremely high rates of output.

## SM 1200



Transport dimensions L/W/H: 12,000 / 2,550 / 4,000 (39' 4" / 8' 4" / 13' 1")

Model Weight	48,502 lb.
Engine	MB OM 904 LA
HP	100
Exhaust Level	TIER 3
Fuel tank	80 gal.
Speed	n/a
Conveyor Width	rear: 48" side: 1: 40" side: 2: 32"

Also available on tracked chassis





### SLIP-ON COUPLING

The slip-on coupling allows the transport of the machine by means of a wheel loader grab (only machines with drawbar).



### SWING-OUT DRIVE UNIT

Optimum access to the diesel engine and to the central lubrication points for easy maintenance and repair. The water and oil cooler is provided with an additional dust protection basket.



### DRUM DRIVE

The drum with direct drive ensures operational safety and an easy replacement.



### CLEANING BRUSH

Self-cleaning of the drum by rotating, hydraulically controlled brush.



### CENTRAL CONTROL PANEL

Easy operation, exact adjustment and reading of the machine data by multifunctional display.



### REMOTE CONTROL

One-man operation for the control of all the functions of the screen by remote control\*, e.g. from the wheel loader.

explanations and illustrations by example of the SM 720

### MAINTENANCE

Large doors for optimum maintenance.



### REAR AND SIDE CONVEYOR

The coarse fraction is discharged by the rear conveyor, the fines are discharged by the side conveyor. Fe-separation is possible by means of a magnetic pulley\* or an overband magnet\*.



### SCREENING DRUM

The patented, load-sensing material feed enables an optimum utilization of the large screening surface. The drum can be easily changed in 15 minutes or less.



# A Broad Range of Effective Applications

## SM Series Trommels Perform. Period.

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Dopstadt trommels offer a combination of efficiency and performance that delivers unprecedented screening and separation results across numerous applications. Because of their unique design and innovative engineering, SM trommels can even excel in screening materials not traditionally associated with trommels, such as scrap and aggregate.

## Boosting Your Bottom Line

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With their exceptional fuel efficiency, the durability of their engineering, the quick-change sizing drum, the low rate of wear-part replacement and the ease of maintenance, SM trommels have a significantly lower overall cost of operation and ownership. The bottom line is a boost to your bottom line: Dopstadt trommels will make you more money.



**topsoil:** remove oversized lumps and rocks; high throughput for maximum productivity

**mulch:** screening fines between reduction passes saves fuel and decreases grinder wear

**aggregate:** durable punch-plate drum can screen product sizes from 3/8" – 3"

**MSW:** remove fines and dirt from MSW to create ADC, and increase life of landfill space

**C&D debris:** remove fines and dirt prior to separation to increase material value

**land clearing:** screening between reduction passes reduces fuel and wear costs, creates additional products

**biofuel:** fine-tune controls result in more precise and consistent product size

**shingles:** remove fines for more effective manual picking; reduces wear and fuel in final grind

**scrap:** slag and scrap metal significantly increase in value when size separated

**SM Series Trommels**

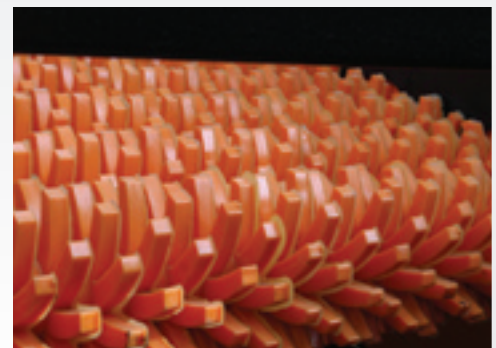


# Star Screen Insert

**Effortlessly process organic material in extremely wet conditions by quickly converting your SM trommel into a star screen deck.**

To maintain high throughput with extremely wet or sticky material, the Doppstadt SM 720 and 720K trommels can quickly convert into a star screen with the drum insert option. Simply remove the existing drum, replace with the star screen insert, and resume operation.

The star screen insert allows you to extend the flexibility of your existing SM 720 trommel throughout any season and in any condition. Wet, clumpy organic material with moisture content as high as 60% or more can continue to be processed, with throughput results as much as 50% higher than screening through a drum.



## ▲ OPTIONAL INFEED AUGER

The standard infeed auger on the star screen insert tears and separates wet, clumpy material before passing onto the star deck; for even stickier material, the infeed auger can be equipped with optional cutting knives.

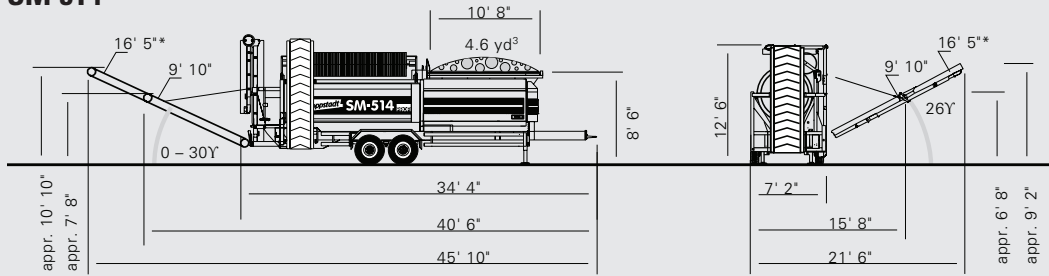
## ▲ ALTERNATING SHAFT SPEEDS

Alternating sprocket sizes result in varying shaft speeds on the deck, creating an extremely effective action for stratifying the feed material to generate a cleaner oversize product and increased production rates.

## ▲ LONGER WEAR LIFE

The softer urethane star design results in an extended overall wear life on the deck; utilizing an elliptical star shape on the shaft, rather than a conventionally round design, aids dramatically in keeping the shaft clean.

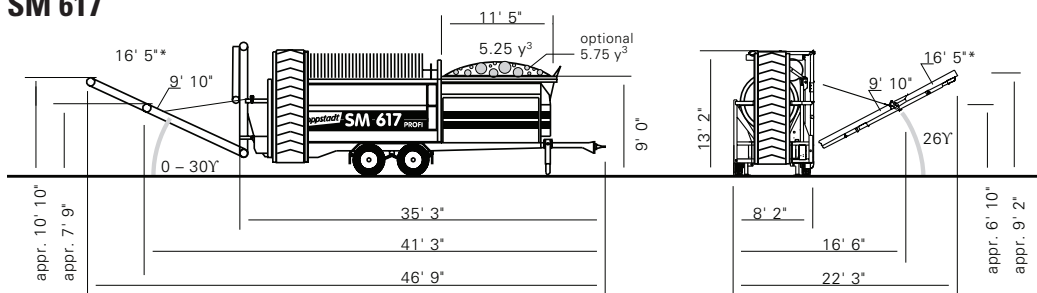
## SM 514



Model Weight	23,150 lb.
Engine	CAT C 2.2
HP	50
Exhaust Level	TIER 3
Fuel tank	25 gal.
Speed	0-23 rpm
Conveyor Width	rear: 32" side: 24"

Also available on tracked chassis

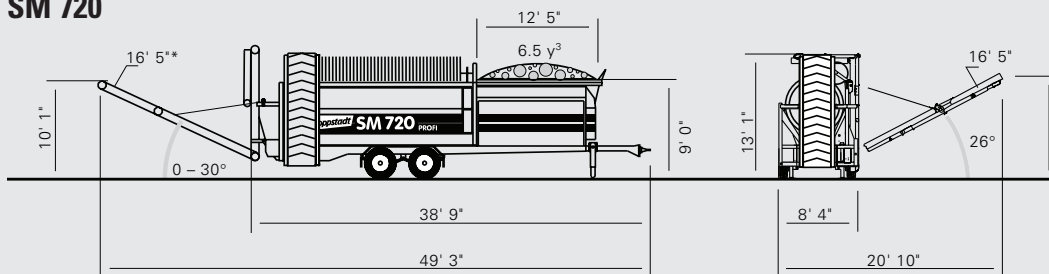
## SM 617



Model Weight	29,760 lb.
Engine	CAT 3044C
HP	63
Exhaust Level	TIER 3
Fuel tank	80 gal.
Speed	0-22 rpm
Conveyor Width	rear: 32" side: 32"

Also available on tracked chassis

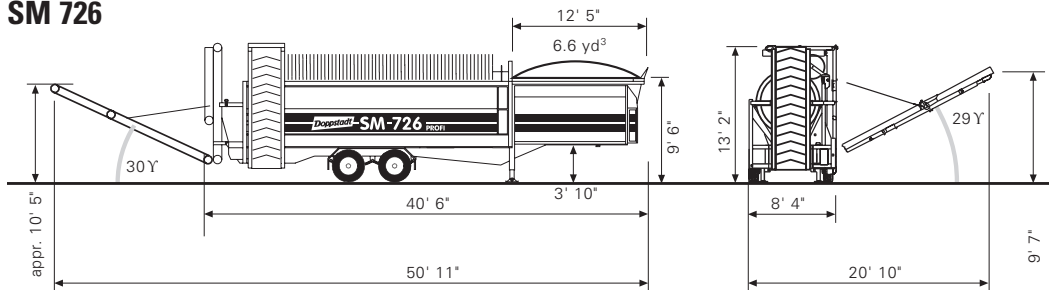
## SM 720



Model Weight	37,480 lb.
Engine	MB OM 904 LA
HP	100
Exhaust Level	TIER 3
Fuel tank	80 gal.
Speed	0-22 rpm
Conveyor Width	rear: 40" side: 40"

Also available on tracked chassis

## SM 726



Model Weight	52,910 lb.
Engine	MB OM 904 LA
HP	100
Exhaust Level	TIER 3
Fuel tank	80 gal.
Speed	0-19 rpm
Conveyor Width	rear: 40" side: 40"

Also available on tracked chassis



**SHRED. SCREEN. GRIND.**

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**Track 3 Impact Area Munitions Response Area  
Former Fort Ord  
DRAFT**

Deliverable/Event	Current Deadlines	Deadline Revision Rationale
<b>Track 3 Remedial Design/ Remedial Action Work Plan</b>		
Draft Land Use Control Implementation Plan	TBD	

Note: Finalized documents are listed below.

- Final Work Plan Remedial Design (RD) / Remedial Action (RA) Track 3 Impact Area Munitions Response Area (MRA), Munitions and Explosives of Concern (MEC) Removal, Former Fort Ord, California (OE-0660K)

Deliverable/Event	Current Deadlines	Deadline Revision Rationale
<b>Track 3 Remedial Action Site-Specific Work Plans</b>		
Additional Site-Specific Work Plans	TBD	
Technical Memorandum In-progress Units - 2011 units (Units 4, 11 & 12)	3/13	
Comments Due	4/13	
Additional Technical Memorandums	*TBD	

\*Deadlines and agency review timelines for the Technical Memorandums are in accordance with the Track 3 Remedial Design/Remedial Action Work Plan. Technical memorandum will be submitted within 45 days of completion of digital geophysical survey. Agency comments will be provided within 14 days of delivery.

Note: Finalized documents are listed below.

- Final Work Plan, MRS-BLM Burn **Units 01-05** Munitions and Explosives of Concern Removal, Former Fort Ord, California, Revision 0 (OE-0626L)
- Final MRS-BLM **Units 18 and 22** Prescribed Burn Plan, 2008, Former Fort Ord, Monterey, California (OE-0645J)
- Final Site-Specific Work Plan Munitions and Explosives of Concern Remedial Action, Units 18 and 22, Former Fort Ord, California, Revision 0 (OE-0648G)
- MRS-BLM Units 18 and 22, Technical Memorandum, Former Fort Ord, California (OE-0704)
- Final MRS-BLM **Units 14 and 19** Prescribed Burn Plan, Former Fort Ord, California (OE-0681J)
- Final Site-Specific Work Plan Munitions and Explosives of Concern Remedial Action, MRS-BLM Units 14 and 19, Former Fort Ord, California, Revision 0 (OE-0688G)
- Final MRS-BLM Units 14 and 19, Technical Memorandum, Former Fort Ord, California (OE-0723A)

**Track 3 Impact Area Munitions Response Area**  
**Former Fort Ord**  
**DRAFT**

- Final Site-Specific Work Plan, Munitions and Explosives of Concern Remedial Action, **Non-Burn Areas**, Former Fort Ord, California (OE-0685D)
- Range 26 Munitions and Explosives of Concern (MEC) Remedial Action, Technical Memorandum, Former Fort Ord, California, Revision C (OE-0738)
- Range 34 MEC Remedial Action, Technical Memorandum, Former Fort Ord, California, Revision C (OE-0744)
  
- Final MRS-BLM **Units 15, 21, 32 and 34** Prescribed Burn Plan, 2010, Former Fort Ord, Monterey, California (OE-0708B)
- Final Site Specific Work Plan, Munitions and Explosives of Concern Remedial Action MRS-BLM Units 15, 21, 32, and 34, Former Fort Ord, California (OE-0711B)
- MRS-BLM **Units 32 and 34** MEC Remedial Action, Technical Memorandum, Former Fort Ord, California (OE-0745)
- Final MRS-BLM **Units 15 and 21** MEC Remedial Action, Technical Memorandum, Former Fort Ord, California (OE-0760A)
  
- Final MRS-BLM **Units 11 and 12** (2011 Units) Prescribed Burn Plan, Former Fort Ord, Monterey, California (OE-0735G)
- Final Site Specific Work Plan, Munitions and Explosives of Concern Remedial Action MRS-BLM **Units 4, 5A, 9, 11, and 12**, Former Fort Ord, California (OE-0736B)
  
- Final MRS-BLM **Units 7 and 10** Prescribed Burn Plan, Former Fort Ord, California (OE-0764B)
- Final Site Specific Work Plan, Munitions and Explosives of Concern Remedial Action MRS-BLM **Units 6, 7, and 10**, Former Fort Ord, California (OE-0765B)

**Track 3 Impact Area Munitions Response Area  
Former Fort Ord  
DRAFT**

Deliverable/Event	Current Deadlines	Deadline Revision Rationale
<b>Track 3 Remedial Action Reports</b>		
Draft Munitions Response Site Report MRS-BLM Non-Burn Areas	TBD	
Comments Due	TBD	
Draft Final Munitions Response Site Report MRS-BLM Non-Burn Areas	TBD	
Comments Due	TBD	
Draft Munitions Response Site Report Completed Units - 2010 burns (Units 15, 21, 32 & 34)	8/12	
Comments Due	11/12	
Draft Final Munitions Response Site Report Completed Units - 2010 burns (Units 15, 21, 32 & 34)	1/13	
Comments Due	3/13 (2/13)	Reflects the actual review period.
Additional Site Reports	TBD	
Draft Remedial Action Completion Report	TBD	

Note: Finalized documents are listed below.

- Final MRS-BLM **Units 18 and 22**, Munitions and Explosives of Concern, Remedial Action Report, (Track 3) Former Fort Ord California (OE-0721B)
- Draft Final Prescribed Burn 2008 MRS-BLM Units 18 and 22 After Action Report, Former Fort Ord, Monterey County, California ( OE-0683D)
- Final Prescribed Burn Air Monitoring Report, MRS-BLM Burn Units 18 and 22, Former Fort Ord, California, Revision 0 (OE-0689G)
- Final Prescribed Burn 2009 MRS-BLM **Units 14 and 19** After Action Report, Former Fort Ord, Monterey County, California (OE-0712B)
- Final MRS-BLM Units 14 and 19, Munitions and Explosives of Concern, Remedial Action Report, Former Fort Ord, California (OE-0753B)
- Draft Final MRS-BLM **Units 15, 21, 32 and 34** (2010 Units) Prescribed Burn 2010 After Action Report, Former Fort Ord, Monterey County, California. Includes Prescribed Burn 2010 Air Monitoring Report (OE-0732A)