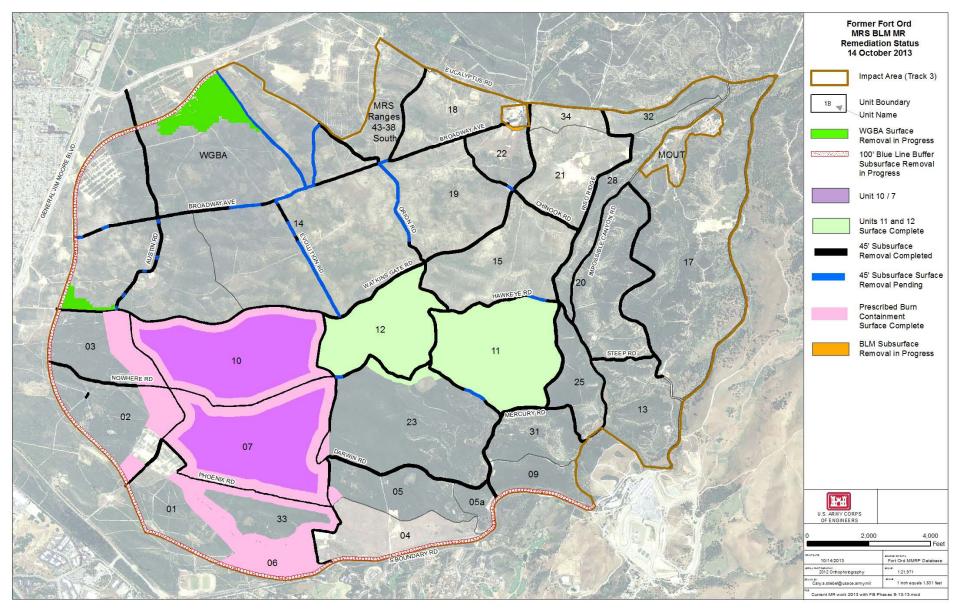
MR BCT Meeting Agenda Wednesday, November 13, 2013 at 1:30 P.M. Fort Ord BRAC Conference Room

Item	Action	Comment
Community Relations	Update	
Property Transfer	Update	
ESCA	Update	
Prescribed Burn Program	Update	
Fieldwork / Track 3	Update	 100-ft buffer WGBA unburned areas Units 6 / 10 / 7 / 33
Site Security Program	Update	
Remaining RI/FS Areas Program	Update	- Track 2 RI/FS for BLM Area B
MRS-34 (FAAF)	Update	
Report Status	Update	 ROD, MRS-34 (FAAF) SSWP, WGBA RAR, Units 4 / 11 / 12 TIP – 100-ft buffer around MOUT FWV – HA-37
FFA Schedule	Update	
Action Items	Review	
Next BCT meeting	Schedule	- 12/6 @ 10 am AMEC Offices, Petaluma



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). Status is described below:

Start date: July 2011	End date : Unknown		
PHASES:		Start	End
Site preparation			
- Cutting of cont	tainment lines (Units 11/12) (complete)	05-04-11	06-08-11
- Surface remova	al(containment lines Units 11/12) (complete)	05-02-11	12-15-11
Vegetation removal			
- Cutting: Interio	or Units 11/12 (complete)	08-29-11	01-06-12
Unit 4 (con	nplete)	01-05-12	01-29-12
Units 5A/9	(pending)		
MEC Removal			
- Surface remova	al		
Units 4/11/1	2 (complete)	10-06-11	05-13-12
-Subsurface rem	oval as required (TM)		
Units 11/12 E	BLM areas (deferred) (TM)		
Unit 4 100' b	uffer (complete)	04-09-13	06-20-13
Units 5A and	9 100' buffer (complete)	08-26-13	10/10/13
DGM			
Units 11/12 (complete)	01-13-12	09-05-12
Unit 4 (comp	lete)	09-04-12	01-25-13
ISSUES AND CONCERNS:			

ISSUES AND CONCERNS:

• A 100-ft subsurface buffer in southern units was determined to be a suitable method to provide wildfire protection for communities adjacent to the National Monument Boundary.

PROJECT: MRS-BLM (Track 3) Units 6/7/10 (767 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).

Start date: June 2012	Estimated end date : TBD		
PHASES:		Start	End
Site preparation	(complete)		
- Cutting of	of containment line (Unit 10) (complete)	06-04-12	08-11-12
- Cutting of	of containment line (Unit 7) (complete)	06-01-13	08-01-13
- Surface]	MEC removal in containment lines (complete)		
0	Unit 10	06-19-12	09-13-12
0	Unit 7	06-17-13	08-22-13
- Unit 6 Ir	nterior vegetation removal (pending)		
Vegetation remova	al (prescribed burn) (complete)	10-14-13	10-15-13
MEC Removal (p	pending)		
- Surface	remediation		
0	Interior of Units 7/10	TBD	TBD
- Subsurfa	ce remediation (as required)		
0	100' buffer of Unit 6 (complete)	05-09-13	06-20-13
DGM (pending)			
0	Containment line Unit 10 (complete)	03-04-13	04-13-13
0	Extended containment buffer of Unit 6 (complete)	01-16-13	03-06-13
0	100' buffer of Unit 6 (complete)	01-02-13	10-03-13
	_		

ISSUES AND CONCERNS:

Approximately 100 acres in Units 33 and 4 burned in addition to vegetation in Units 10 and 7.
 11/13/2013 victor.l.shurtleff.civ@mail.mil

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 subsurface removal is conducted as other removal priorities allow.

Start date: March 2010	Estimated end date : TB	D	
PHASES:		Start	End
Site preparation	(as required)		
- Vegetation	n cutting (as required)		
0	100' buffer Units 1,2,3 WGBA	05-08-13	09-13-13
DGM			
- MOUT Si	te 100 ft. buffer	N/A	N/A
MEC Removal (i	in progress)		
- surface (a	as required)		
- subsurfac	ce		
0	MOUT Site 100 ft. Buffer (complete)	02-14-13	04-11-13
0	100' buffer Units 1,2,3 (complete)	08-07-13	10-07-13
0	100' buffer WGBA (complete)	08-07-13	11-04-13

ISSUES AND CONCERNS:

PROJECT: MRS-BLM (Track 3) WGBA portions unburned in 2003 wildfire (72 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.

Start date: March 2010	Estimated end date : The	BD	
PHASES:		Start	End
Site preparation			
- Vegetation cuttin	g Mech/Manual	09-08-13	11-06-13
	ace Removal (pending ESS) ace Removal (pending ESS)	TBD TBD	
DGM		TBD	

ISSUES AND CONCERNS:

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

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

Detonation	Location	ltems	Result
October 2	Unit 12 south Nowhere Road.	146 Items 81mm Mortar, 2.36" Rkt 75mm-37mm projectiles	120 Items Live Expended: 81mm Mtr -2 2.36"Rkt - 12 3"Trench Mtr - 6 75mm HE - 5 75mm Shar - 1
	MPPEH/UXO/DMM	MD	RRD
MEC Removal	Items	lbs	lbs
Units 4, 5A, 9, 11/12	1 /918/ 0	188,944	221,563
FBs (all phases)	54/266/ 1	32,640	17,206
Units 6/7 contain/10 cont	tain 0/45/0	12,420	20,892
Units 1/2/3 contain	0/ 27 /0	4,922	26,794
WGBA 100' Buffer	0/5/0	98	306
BLM HQ 100' Buffer	0/ 2 /0	85	75
Unit 9 100' Buffer	0/0/0	231	63
Unit 5A 100' Buffer	0/0/0	0	0
Unit 6 100' Buffer	0/0/0	229	1,294
Units 1/2/3 100" Buffer	0/1/0	1,035	346

MMRP Site Security Program

• <u>Trespass Incident Reports:</u>

Last 30 days: 1 Year to Date: 5

November 4 – Contractor staff reported bicycle tracks inside Range 47 Gate (Blueline). Army investigation found no approach tracks and no disturbance to perimeter fence/gate. Impact area perimeter fence checked for a related breach, 11-8-13. No evidence found.

• <u>MEC Incident Reports</u>:

Last 30 Days: 3Year to Date: 15

- October 24 BLM staff reported a blue suspect training mine in Units 10A at Trail 91. USACE MEC safety staff identified the item as DMM (Mine, Anti-personnel Practice M8). In storage for detonation and disposal.
- October 31 BLM ranger reported a practice mine off trail vicinity Pilarcitos Canyon Rd. USACE MEC safety staff identified the item as MD (Mine, M2 training aide).
- November 11 BLM habitat staff reported 6 suspected mortar projectiles and 2 RRD items, Range 48, MRS-BLM. Contractor MEC safety staff identified the items as 4 Mortar, HE, M49, 2 Mortar, 81mm, HE M43 projectiles. (3 MD, 3 MPPEH)
- <u>Community Education</u>:
 - Total recipients in 2013: 250
- <u>MEC Rec and Safety Tng</u>:
 - Total personnel trained in 2013: 320 (East Garrison Contractors / MPUSD Staff)
- <u>Other</u>: Track 3 Surface Monitoring Annual Report 2013 was published. Distribution was delayed by furlough.

11/13/2013

Fort Ord Deliverables MR BCT, November 13, 2013

Site	Document Title	Version	Issue Date	DocGroup	DocType	Author Org
EBS/FOST	Finding of Suitability to Transfer, Former Fort Ord, California, Parcels E8a.1.1.1 and E8a.2 (FOST 13)	DRAFT	2014-12-30	Other (Non-CERCLA)	Internal	Ahtna
OE	MRS-BLM Units 4, 11 and 12 (2011 Units) Remedial Action Report, Former Fort Ord	DRAFT FINAL	2013-12-31	Primary	External	TBD
OE	MRS-BLM Units 4, 11 and 12 (2011 Units) Remedial Action Report, Former Fort Ord	FINAL	2014-02-28	Primary	External	
OE	Munitions Response Remaining RI/FS Areas, Track 2 BLM Area B, Remedial Investigation/Feasibility Study Report, Former Fort Ord, California	DRAFT	2014-12-30	Primary	External	
OE	Record of Decision, Munitions Response Remaining RI/FS Areas, Track 2 BLM Area B, Former Fort Ord, California		2014-12-31	Primary	Internal	ITSI
OE	Record of Decision, Munitions Response Remaining RI/FS Areas, Track 2 BLM Area B, Former Fort Ord, California		2014-12-31	Primary	Internal	Not Indicated
OE	Record of Decision, Munitions Response Remaining RI/FS Areas, Track 2 BLM Area B, Former Fort Ord, California	FINAL	2014-12-31	Primary	External	ITSI
OE	Site-Specific Work Plan Munitions and Explosives of Concern Remedial Action MRS-BLM Watkins Gate Burn Area Former Fort Ord California	DRAFT FINAL	2013-10-31	Primary	External	ITSI
OE	Site-Specific Work Plan Munitions and Explosives of Concern Remedial Action MRS-BLM Watkins Gate Burn Area Former Fort Ord California	FINAL	2013-12-31	Primary	External	ITSI
OE	Superfund Proposed Plan for Munitions Response Remaining RI/FS Areas, Track 2 BLM Area B, Former Fort Ord, California	DRAFT	2014-05-30	Primary	Internal	TBD
OE	Superfund Proposed Plan for Munitions Response Remaining RI/FS Areas, Track 2 BLM Area B, Former Fort Ord, California	DRAFT FINAL	2014-08-30	Primary	Internal	Not Indicated
OE	Technical Information Paper MRS-BLM, Non-Burn Areas 100 Foot Buffers - MOUT Site	DRAFT	2013-11-30	Secondary	External	TBD
OE	Technical Information Paper MRS-BLM, Non-Burn Areas 100 Foot Buffers - MOUT Site	FINAL	2014-01-30	Secondary	External	ITSI
OE	Technical Information Paper, MRS-BLM Non-Burn Areas 100 Foot Buffers - South of BLM Headquarters	DRAFT	2014-12-30	Primary	External	
OE	Technical Information Paper, MRS-BLM Non-Burn Areas 100 Foot Buffers - South of BLM Headquarters	DRAFT FINAL	2014-12-30	Primary	External	
OE	Technical Information Paper, MRS-BLM Non-Burn Areas 100 Foot Buffers - South of BLM Headquarters	FINAL	2014-12-30	Primary	External	ITSI Gilbane
OE	Track 1 Approval Memorandum, BLM Area C	DRAFT	2014-12-30	Primary	External	Not Indicated
OE	Track 1 Approval Memorandum, BLM Area C	DRAFT FINAL	2014-12-30	Primary	External	
OE	Track 1 Approval Memorandum, BLM Area C	FINAL	2014-12-30	Primary	External	
OE	Track 2 Fritzsche Army Airfield (FAAF) Record of Decision (ROD)	DRAFT FINAL	2013-11-30	Primary	Internal	ITSI Gilbane
OE	Track 2 Fritzsche Army Airfield (FAAF) Record of Decision (ROD)	FINAL	2014-02-28	Primary	External	TBD
OE	Track 3 Impact Area Munitions Response Area Additional Site-Specific Work Plan	DRAFT	2014-02-15	Primary	External	ITSI
OE	Track 3 Impact Area Munitions Response Area Additional Site-Specific Work Plan	DRAFT FINAL	2014-04-30	Primary	External	TBD

This report shows upcoming documents in 2013 and 2014. External reports are those that are entered into the Administrative Record and made available to the public.

Fort Ord Deliverables MR BCT, November 13, 2013

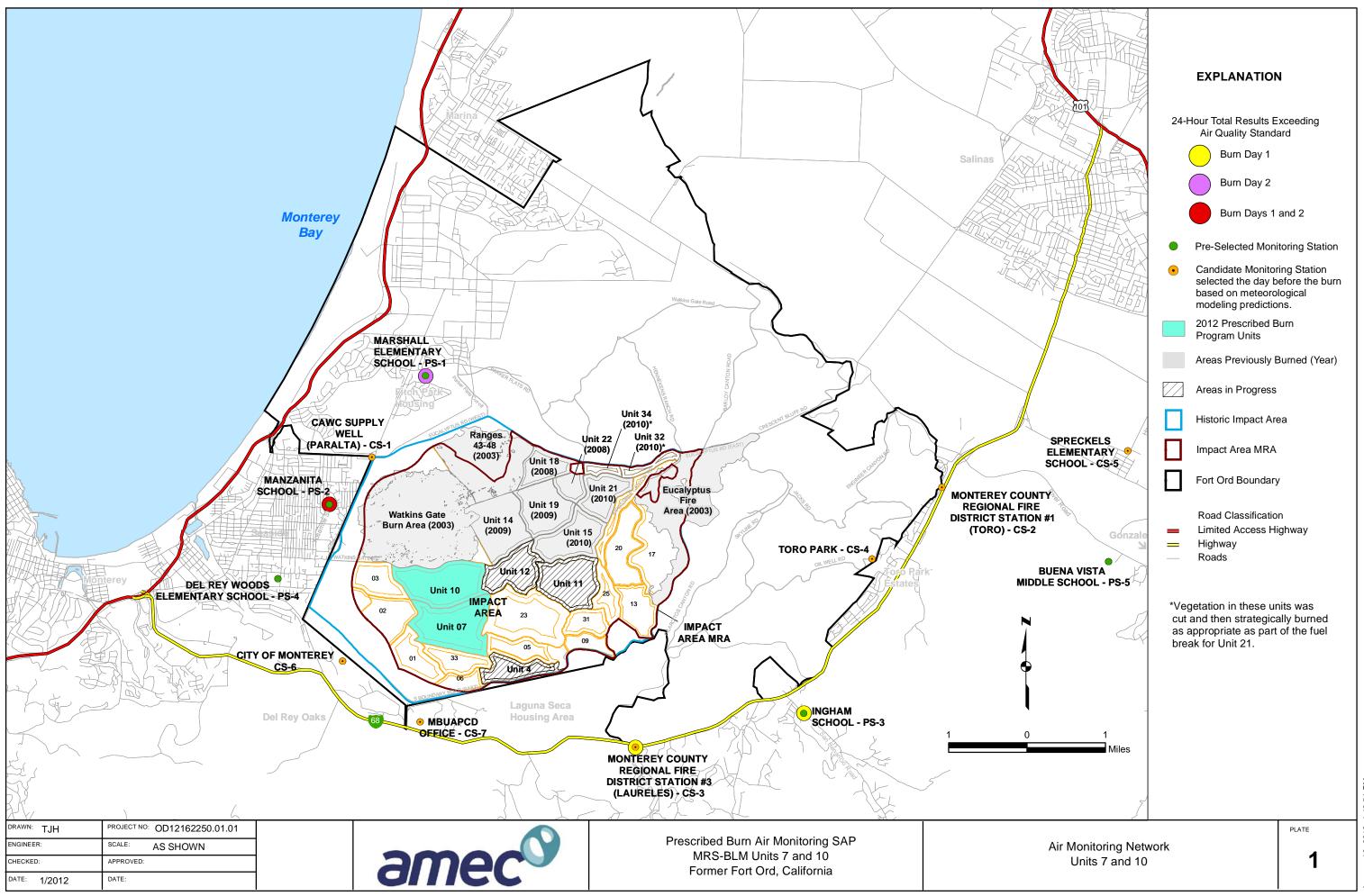
Site	Document Title	Version	Issue Date	DocGroup	DocType	Author Org
OE	Track 3 Impact Area Munitions Response Area Additional Site-Specific Work Plan	FINAL	2014-06-30	Primary	External	TBD

November 2013							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
					1	2	
<u>3</u>	4	5	6 MR IPM (10 AM) HTW IPM (1:30 PM)	Z	<u>8</u>	9	
<u>10</u>	11	<u>12</u>	13 HTW BCT (10:00 am) MR BCT (1:30 PM)	14 ESCA Regulatory Mtg, Fort Ord (1:00 PM)	<u>15</u>	<u>16</u>	
<u>17</u>	18	<u>19</u>	<u>20</u>	21	<u>22</u>	23	
<u>24</u>	<u>25</u>	<u>26</u>	27	<u>28</u>	<u>29</u>	<u>30</u>	

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<u>1</u>	2	3 MR IPM (10:00 am)	4	5 BCT Offsite, Hausladen Residence, Santa Rosa (1:30 pm)	6 BCT Offsite, AMEC Offices, Petaluma (10:00 am)	7
<u>8</u>	9	10 ESCA Regulatory Mtg, Emeryville (1:00 PM)	11	12	13	14
<u>15</u>	16	17	18	<u>19</u>	20	21
22	23	24	<u>25</u>	26	27	<u>28</u>
<u>29</u>	<u>30</u>	<u>31</u>				

January 2014							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
			1	2	<u>3</u>	<u>4</u>	
<u>5</u>	<u>6</u>	Z	<u>8</u>	<u>9</u>	<u>10</u>	11	
<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	
<u>19</u>	<u>20</u>	21	22	23	24	<u>25</u>	
<u>26</u>	27	<u>28</u>	<u>29</u>	<u>30</u>	<u>31</u>		

February 2014							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
						1	
2	3	<u>4</u>	<u>5</u>	<u>6</u>	Ζ	<u>8</u>	
<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	
<u>16</u>	17	<u>18</u>	<u>19</u>	20	21	<u>22</u>	
<u>23</u>	24	<u>25</u>	26	27	28		



January 19, 2012 4:48:51 PM P:\4080\Fort_Ord_GIS\GIS_Project\Air_quality\MRS-Burn_Units7-10.mxd

Table 1-2Revised Preliminary Draft Air Monitoring Results, Prescribed Burn
Particulate Matter less than 2.5 microns (PM2.5)
Burn Day 1 (October 14, 2013)

Sample Number	Lab ID	Site	Run Time (mins)	Sample Volume (L)	mg/sample	mg/m ³	μg/m ³	24 hr tota (μg/m³)*
			Preselected Si	tes				
18477	1310592-01	Buena Vista	485	2424.71	ND (0.10)	<0.041	<41	.00
18485	1310591-01	Buena Vista	951	4754.44	ND (0.10)	<0.021	<21	<28
18478	1310592-02	Del Rey Woods	482	2402.10	ND (0.10)	<0.042	<42	00
18486	1310591-02	Del Rey Woods	959	4779.29	ND (0.10)	<0.021	<41	<28
18479	1310592-03	Ingham	479	2398.48	ND (0.10)	<0.042	<42	
18487	1310591-03	Ingham	952	4766.92	0.69	0.145	145	<110 J+
18480	1310592-04	Manzanita	478	2382.17	ND (0.10)	<0.042	<42	
18488	1310591-04	Manzanita	918	4574.96	0.16	0.035	35	<37 J+
18481	1310592-05	Marshall	477	2392.20	ND (0.10)	<0.042	<42	<28
18489	1310591-05	Marshall	930	4664.05	ND (0.10)	<0.021	<21	
			Candidate Sit	es				
18482	1310592-06	City of Monterey	480	2414.74	ND (0.10)	<0.041	<41	<28
18490	1310591-06	City of Monterey	958	4819.41	ND (0.10)	<0.021	<21	<20
18484	1310592-07	City of Monterey, Dup.	480	2494.23	0.11	0.044	44	
18491	1310591-07	City of Monterey, Dup.	958	4978.07	ND (0.10)	<0.020	<20	<28
18483	1310592-08	Salinas FD Laureles	360	1796.95	0.76	0.423	423	105
18492	1310591-08	Salinas FD Laureles	936	4672.07	ND (0.10)	<0.021	<21	<133
18493	1310591-09	WHFB-1 ITSI	960	4800.00	0.2	0.042	42	42

<u>Notes</u>

The USEPA national air quality standard is 35 micrograms per cubic meter (μ g/m³) for a 24-hr period.

ND indicates not detected at or above the practical quantitation limit (PQL) shown in parentheses.

< = Less than

Qualifiers

J+ = The associated numerical value is an estimated concentration, with a possible high bias.

Table 1-3 Preliminary Draft Air Monitoring Results, Prescribed Burn Particulate Matter less than 2.5 microns (PM2.5) Burn Day 2 (October 15, 2013)

Sample Number	Lab ID	Site	Run Time (mins)	Sample Volume (L)	mg/sample	mg/m ³	μg/m³	24 hr tota (μg/m ³)*
		•	Preselected Si	tes			B	
18494	1310589-01	Buena Vista	478	2389.72	ND (0.10)	<0.042	<42	<32
18502	1310587-01	Buena Vista	965	4824.43	0.13	0.027	27	<32
18495	1310589-02	Del Rey Woods	470	2342.30	ND (0.10)	<0.043	<43	05
18503	1310587-02	Del Rey Woods	962	4794.24	0.15	0.031	31	<35
18496	1310589-03	Ingham	477	2388.47	0.14	0.059	59	
18504	1310587-03	Ingham	965	4832.01	ND (0.10)	<0.021	<21	<33
18497	1310589-04	Manzanita	409	2060.73	0.33	0.160	160	
18505	1310587-04	Manzanita	960	4836.92	0.29	0.060	60	90
18498	1310589-05	Marshall	475	2382.17	ND (0.10)	<0.042	<42	
18506	1310587-05	Marshall	955	4789.42	0.56	0.117	117	<92
			Candidate Sit	es				
18499	1310589-06	City of Monterey	480	2414.74	ND (0.10)	<0.041	<41	
18507	1310587-06	City of Monterey	960	4829.47	ND (0.10)	<0.021	<21	<28
18500	1310589-07	City of Monterey, Dup.	204	1060.05	ND (0.10)	<0.094	<94	<34
18508	1310587-07	City of Monterey, Dup.	936	4863.75	ND (0.10)	<0.021	<21	
18501	1310589-08	Salinas FD Laureles	480	2395.93	0.14	0.058	58	
18509	1310587-08	Salinas FD Laureles	961	4796.86	ND (0.10)	<0.021	<21	<33
18510	1310587-09	WHFB-1 ITSI	960	4800.00	ND (0.10)	<0.021	<21	<21

<u>Notes</u>

The USEPA national air quality standard is 35 micrograms per cubic meter (μ g/m³) for a 24-hr period.

ND indicates not detected at or above the practical quantitation limit (PQL) shown in parentheses.

< = Less than

Table 1-4 Preliminary Draft Air Monitoring Results, Prescribed Burn Particulate Matter less than 2.5 microns (PM2.5) Burn Day 3 (October 16, 2013)

Sample Number	Lab ID	Site	Run Time (mins)	Sample Volume (L)	mg/sample	mg/m ³	μg/m ³	24 hr total (µg/m³)*
		-	Preselected Si	tes	-			
18511	1310585-01	Buena Vista	1439	7194.15	ND (0.10)	<0.014	<14	<14
18512	1310585-02	Del Rey Woods	1424	7096.67	ND (0.10)	<0.014	<14	<14
18513	1310585-03	Ingham	1440	7210.47	ND (0.10)	<0.014	<14	<14
18514	1310585-04	Manzanita	1422	7164.69	0.12	0.017	17	17
18515	1310585-05	Marshall	1432	7181.63	ND (0.10)	<0.014	<14	<14
			Candidate Sit					-
18516	1310585-06	City of Monterey	1440	7244.21	ND (0.10)	<0.014	<14	<14 UJ
18517	1310585-07	City of Monterey, Dup.	1440	7482.69	0.26	0.035	35	35 J
18518	1310585-08	Salinas FD Laureles	1440	7187.80	ND (0.10)	<0.014	<14	<14
18519	1310585-09	WHFB-1 ITSI	1440	7200.00	ND (0.10)	<0.014	<14	<14

<u>Notes</u>

The USEPA national air quality standard is 35 micrograms per cubic meter ($\mu g/m^3$) for a 24-hr period. ND indicates not detected at or above the practical quantitation limit (PQL) shown in parentheses. < = Less than

Qualifiers

J = PM_{2.5} was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

UJ = PM_{2.5} was analyzed for but was not detected above the reported value. The reported quantitation limit is approximate.

Fort Ord Munitions Response BCT Meeting Summary of Action Items (October 16, 2013)

Action I tem Description Action Party Due Date Comments

Site Security/Incident Reports/Detonations

Field Work/Removal Action Updates/FWVs

FFA Schedules and MR RI/FS

Review FFA schedule with EPA/DTSC after the partial	Army	
government shutdown ends.	· ····j	

Property Transfer

t	FOSETs 1/4/5 CERCLA warranty and deed correction: 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.
---	---	------	---

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

Fort Ord Munitions Response BCT Meeting Summary of Action Items (October 16, 2013)

Action I tem Description

Action Party Due Date

<u>Comments</u>

Ongoing Actions/Other

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 necessary. (Apr2013) DTSC is working with jurisdictions on comfort letters. Army may revise the RCRA site boundary. (Jun2013) FORA has scheduled a meeting with DTSC and the jurisdictions on 7/12. (Jul2013) DTSC will confirm with its counsel options discussed in the 7/12 meeting. (Oct2013) A consensus from the jurisdiction is
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 July 15.	Army	Monthly	
Finalize MR BCT minutes from August 6.	Army	Monthly	
Finalize MR BCT minutes from September 20.	Army	Monthly	
* Finalize MR BCT minutes from October 16.	Army	Monthly	

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