



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
FORT ORD OFFICE, ARMY BASE REALIGNMENT AND CLOSURE
P.O. BOX 5004, BUILDING #4463 GIGLING ROAD
MONTEREY, CALIFORNIA 93944-5008

JUL 22 2009

Fort Ord Base Realignment and Closure Office

Dear Community Member:

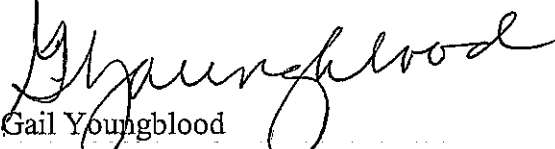
You are invited to visit the Fort Ord cleanup information booth at the Monterey County Fair from August 14 through August 15, 2009. This is our largest outreach event—please stop by our booth and meet some of the people who work on the cleanup project. Representatives of the U.S. Army will be at the booth on Friday and representatives of the Fort Ord Reuse Authority Environmental Services Cooperative Agreement Remediation Program will be at the booth on Saturday.

In September, we will participate in a student outreach event at California State University at Monterey Bay as well as the Bureau of Land Management Public Lands Day on the former Fort Ord. More information, including a flyer for Public Lands Day event, will be posted on our web site and included in the September mailing. By the way, the attendance at our June 2009 Open House / Bus Tour reach 150 people. We were very happy to have that level of participation. Our next Bus Tour / Open House is scheduled for February 20, 2010. Our next Community Involvement Workshop is scheduled for Wednesday, October 14 at the Marina Library, 190 Seaside Circle, Marina, California. The meeting starts at 6:30 pm and updates on the munitions clearance projects are scheduled.

Also note, you may still sign-up for our prescribed burn direct notification program. We have included a sign-up form. If you are interested in receiving notices about our proposed prescribed burns, please do not delay in returning the form.

For your use, we have included a prescribed burn direct notification program form, a list of the latest documents and information from the Fort Ord Reuse Authority's Environmental Services Cooperative Agreement. Cleanup information is available at www.FortOrdCleanup.com. Thank you for your interest in the cleanup at former Fort Ord. For questions, please contact Melissa Broadston at (831) 393-1284 or at Melissa.Broadston@us.army.mil. We hope to see you at the Fair!

Sincerely,


Gail Youngblood
BRAC Environmental Coordinator

DOCUMENT UPDATE

The **Document Update** is designed to assist community members in reviewing recently released documents related to the cleanup activities at the former Fort Ord. The Document Update is produced monthly and indicates public review dates (if applicable), document release dates, and also includes a summary of each document. Documents available for public information, review and comment are located in the Fort Ord Administrative Record (**AR**) office and the CSUMB Library (**CSUMB**) Information Repository. Some documents are also available at the Seaside (**SEIR**) Information Repository, although there is a smaller collection at Seaside due to a lack of shelf space. Many documents are also available on the Internet at www.fortordcleanup.com. Contact the Administrative Record Office, located at Building 4463 Gigling Road (former Fort Ord) at 831-393-9186 or at adminrecord@fortordcleanup.com for questions.

Submit written comments to the following address: BRAC Environmental Coordinator, P.O. Box 5008, Monterey, CA 93944-5008.

REPORT: First Quarter 2009 Groundwater Monitoring Report, Operable Unit 1, Fritzsche Army Airfield Fire Drill Area, Former Fort Ord, California (HydroGeoLogic, Inc.)

Issued: June 19, 2009

Index Numbers:

AR OU1-570

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

The project objective is to remediate contaminated groundwater within the OU1 area of the former Fort Ord. OU1 is located within a habitat reserve managed by the University of California and is part of the University of California Natural Reserve (FONR). The active remediation effort includes eight extraction wells that remove contaminated groundwater and transport that water to the northwestern groundwater treatment system (NWTS). Together, the eight extraction wells, NWTS facility, the infiltration trenches, and the injection wells comprise the expanded OU1 groundwater extraction and treatment system (GWETS). During a meeting with the Department of Toxic Substances Control on April 29, 2009, the sampling frequency for the Long Term Monitoring network was reduced from quarterly sampling events to semiannual sampling events. The next LTM sampling event will occur in September of 2009. The NWTS will be sampled quarterly during the remainder of 2009.

REPORT: 2008 Annual Natural Resource Monitoring, Mitigation, and Management Report, County North, CSUMB Off-Campus, Future East Garrison, Interim Action Ranges, Parker Flats Phase II, and Seaside Munitions Response Areas (FORA ESCA RP)

Issued: June 12, 2009

Index Numbers:

AR ESCA-0160

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Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

This first Annual Natural Resource Monitoring, Mitigation, and Management Report summarizes natural resource-related activities performed by the Fort Ord Reuse Authority Environmental Services Cooperative Agreement Remediation Program (ESCA RP) Team during the period from January 1 through December 31, 2008. The Team implemented these requirements in coordination with the U.S. Department of the Army as the ESCA RP remediation activities for munitions and explosives of concern (MEC) proceeded at the former Fort Ord. Most of the natural resource monitoring and mitigation requirements associated with the ESCA RP are described in the Installation-Wide Multispecies Habitat Management Plan Chapter 3 "Ordnance and Explosives Removal". U.S. Fish and Wildlife Service has written three Biological Opinions for the former Fort Ord that apply to this project. The ESCA RP Team acts as the Army's agent to implement relevant requirements of the Biological Opinions while conducting fieldwork with the ESCA RP Munitions Response Areas.

REPORT: Draft Final Operable Unit Carbon Tetrachloride Plume Enhanced *in situ* Bioremediation Pilot Study Completion Report, Former Fort Ord, California, Revision 0 (Shaw E&I)

Issued: July 1, 2009

Index Numbers:

AR OUCTP-0041D

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

A report was prepared to present the results of an enhanced *in situ* bioremediation (EISB) pilot study conducted to gather data necessary to complete the design of the full-scale system for the remediation of the Operable Unit Carbon Tetrachloride Plume (OUCTP) at former Fort Ord. The pilot study was conducted to evaluate methods of distributing substrate within the A-Aquifer and to evaluate the effectiveness of large-scale implementation of EISB at the site. The results from the pilot study indicate that EISB can be effectively implemented as a remedial technology at the OUCTP using sodium lactate as a substrate, distributed in the aquifer using separate extraction and injection wells. Data from the pilot study, as well as lessons learned, were used to support the design and implementation of the full-scale remedial action for the OUCTP.

REPORT: Final Prescribed Burn Plan, MRS-BLM Burn Units 14 and 19, Former Fort Ord, California (Presidio of Monterey Fire Dept.)

Issued: July 9, 2009

Index Numbers:

AR OE-0681J

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

A burn plan is a set of guidelines of intended activities to achieve a desired objective. Actual conditions during the event may result in a dynamic response and may require deviations from the guidelines which are set in this burn plan. Munitions

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Response Site BLM Units 14 and 19 were identified for prescribed burn implementation for 2009 or later depending on weather conditions. Unit 14 is approximately 295 acres. After the approximately 200-ft wide primary containment lines are established the remaining acreage of live fuel to be burned will be approximately 280 acres. Unit 19 is approximately 227 acres. After the 200-ft wide containment lines are established the remaining acreage of live fuel to be burned will be approximately 196 acres. The use of prescribed burns to clear vegetation to facilitate the cleanup of munitions and explosives of concern is part of the final remedy that was selected for the Impact Area Munitions Response Area under the Comprehensive Environmental Response, Compensation and Liability Act. The selected remedy is described in the *Final Record of Decision, Impact Area MRA, Track 3 Munitions Response Site, Former Fort Ord, April 2008*.

REPORT: Final MRS-16 Munitions and Explosives of Concern Remedial Action Report, Former Fort Ord, California, Revision 1 (Shaw E&I)

Issued: 7/14/09

Index Numbers:

AR OE-0682F

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

This Remedial Action Report (RA Report) describes the work elements and results for the munitions and explosives of concern (MEC) remedial action conducted at Munitions Response Site 16 (MRS-16). This work has been completed in accordance with the USACE Statement of Work (contained in Appendix A), the *Final Work Plan, MRS-16 MEC Removal (Shaw 2006)*, and the *Record of Decision, Interim Action for Ordnance and Explosives at Ranges 43-48, Range 30A and Site OE-16 (IA ROD, Army, 2002)*. The land that includes MRS-16 is intended to be transferred to BLM and will be maintained as undeveloped habitat reserve.

REPORT: Final Comprehensive Basewide Range Assessment Report, Former Fort Ord, California, Revision 1 (Shaw/MACTEC)

Issued: June 3, 2009

Index Numbers:

AR BW-2300J

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

This report documents the status of sites identified for investigation for the presence of potential chemicals of concern at known or suspected small arms ranges, multi-use ranges, and military munitions training areas within the former Fort Ord military complex. An evaluation of each of the identified sites was initiated to ascertain whether the potential chemical contaminants could be present in sufficient amounts to warrant remediation, and if remediation was warranted based on available information, to determine the area within a site where remediation should be recommended.

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REPORT: Final Group 2 Remedial Investigation / Feasibility Study Work Plan, California State University at Monterey Bay Off-Campus and County North Munitions Response Areas, (FORA ESCA RP)

Issued: July 8, 2009

Index Numbers:

AR ESCA-0161

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

This Group 2 Remedial Investigation/Feasibility Study (RI/FS) Work Plan ("the Group 2 RI/FS Work Plan") describes the cleanup of munitions and explosives of concern (MEC) on portions of the former Fort Ord in Monterey County, California. Group 2 consists of the California State University at Monterey Bay (CSUMB) Off-Campus Munitions Response Area (MRA), which was formerly referred to as the CSUMB MRA, and the County North MRA, which was formerly referred to as the Development North MRA. The objective of this Group 2 RI/FS Work Plan is to outline the steps that will be taken to: 1) define the nature and extent of MEC contamination; 2) assess explosives safety risk that may be present; and 3) develop, screen, and evaluate alternatives to reduce the potential explosives safety risk to current and future property owners and the general public. An initial evaluation of the data for the Group 2 MRAs was conducted as part of the Summary of Existing Data Report, and the results indicated that the existing data is of sufficient quantity to characterize the MRA. Therefore, no additional field data will be collected to complete the Remedial Investigation for Group 2. This Group 2 RI/FS Work Plan presents the tasks to be performed to complete the RI/FS process, including characterization of the nature and extent of MEC contamination, a baseline risk assessment, and a Feasibility Study (FS) for the Group 2 MRAs.

REPORT: Annual Report, 2008, Operations and Maintenance, Operable Unit 2 Landfills, Former Fort Ord, California (Shaw E&I)

Issued: July 13, 2009

Index Numbers:

AR OU2-675

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

This annual report presents the results of the landfill gas (LFG) probe monitoring, thermal treatment unit (TTU) source testing, TTU and landfill operations and maintenance (O&M) conducted in 2008 at the Operable Unit 2 (OU2) Landfills. Annual source testing of the TTU is conducted to demonstrate that the TTU operates efficiently and meets air quality regulations for emissions. Results of source testing is compared against the target optimum operating conditions for this type of TTU, based on current MBUAPCD permits for similar facilities. The LFG probe monitoring, TU source testing, and TTU and landfill O&M were conducted in accordance with the requirements of the *Operation and Maintenance Plan, OU2 Landfills, Former Fort Ord, California (Shaw, 2008)*.

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REPORT: Draft Final Group 3 Remedial Investigation / Feasibility Study Work Plan, Interim Action Ranges, Military Operations in Urban Terrain, Laguna Seca Parking, and Del Rey Oaks/Monterey Munitions Response Areas, (FORA ESCA RP)

Issued: July 20, 2009

Index Numbers:

AR ESCA-0163

Online at: <http://www.fortordcleanup.com/adminrec/arsearch.asp>

SUMMARY:

This Group 3 Remedial Investigation / Feasibility Study (RI/FS) Work Plan describes the cleanup of munitions and explosives of concern (MEC) on portions of the former Fort Ord. Group 3 consists of the Interim Action Ranges Munitions Response Area (MRA), the Military Operations in Urban Terrain (MOUT) Site MRA, and the Del Rey Oaks (DRO)/Monterey MRA. The objective of this work plan is to outline the steps that will be taken to: 1) evaluate whether the nature and extent of MEC contamination has been adequately characterized; 2) assess explosives safety risk that may be present; and 3) develop, screen, and evaluate alternatives to reduce the potential explosives safety risk to current and future property owners and the general public.

**U.S. ARMY FORT ORD BASE REALIGNMENT AND CLOSURE OFFICE
2009 PRESCRIBED BURN PROGRAM
DIRECT NOTIFICATION REGISTRATION FORM**

Complete this form to receive direct notification (a phone call and/or email message) about when the Army mobilizes for a prescribed burn, as well as a second alert as soon as a prescribed burn has been started. The Army will not share your personal contact information. Providing your address is optional; however, if your address is provided, the Army will be able to mail additional information about the 2010 Prescribed Burn Direct Notification Program.

(Please print clearly)

Date: _____

Name: _____

Mailing Address: _____

(include street address or PO Box, City, State and Zipcode)

Phone number: _____

Alternative Phone number: _____

If you wish to be notified by phone there must be an answering machine or voice mail on the phone or someone must be available to receive the message. Do not provide phone numbers that include an extension, or that connect to a voice menu system.

E-mail address: _____

Alternative E-mail address: _____

Fill out this form and return within 10 days to:

Base Realignment and Closure Field Office
Fort Ord 2009 Prescribed Burn Direct Notification Program
P.O. Box 5008
Monterey, CA 93944-5008
Fax: (831) 393-9188

Email: Melissa.Broadston@us.army.mil

Call 242-7383 or toll free at 1-800-852-9699 if you have any questions, or check the web site at www.FortOrdCleanup.com for up-to-date information. Para obtener una copia en Espanol contacte (831) 393-1284.