



REPLY TO  
ATTENTION OF

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

DEC 22 2008

Fort Ord Base Realignment and Closure Field Office

Dear Community Member:

Please join us at the next Community Involvement Workshop, which will be held on Wednesday, January 14, 2009, at the Marina Library located at 190 Seaside Circle, Marina, California. The meeting begins at 6:30 pm. We will present an overview of the Fort Ord groundwater cleanup program, with a special emphasis on our cleanup activities related to Operable Unit Carbon Tetrachloride. In addition, the Fort Ord Reuse Authority will provide an update on the cleanup activities for the Environmental Services Cooperative Agreement (ESCA) project.

Please mark your calendars for our semi-annual guided bus tour of the Fort Ord cleanup projects scheduled for Saturday, February 21, 2009. These tours will be co-hosted by the U.S. Army Fort Ord Base Realignment and Closure Office and the Fort Ord Reuse Authority. Our tour highlights include: Prescribed Burn Units 18 and 22 (the areas burned during the December prescribed burns), the Fort Ord Operable Unit 2 landfill, and two groundwater treatment plants. The tours depart from Building 4522, Joe Lloyd Way, on the Former Fort Ord. Tours will begin at 10:00 am and 11:45 am. Each tour is the same, so choose a time that works for you. No reservations are required.

If you wish to be removed from this mailing list or if you wish to receive this information by email, please call Melissa Broadston at (831) 393-1284. You can also send your request by email to [Melissa.Broadston@us.army.mil](mailto:Melissa.Broadston@us.army.mil). Additional cleanup information is on our web site at [www.FortOrdCleanup.com](http://www.FortOrdCleanup.com). Thank you for your interest in the Fort Ord cleanup.

Sincerely,

for *William R. Collier*  
Gail Youngblood  
BRAC Environmental Coordinator

Enclosures

Fort Ord Environmental Cleanup  
Community Involvement Workshop  
WEDNESDAY January 14, 2009, 6:30 – 9:30 p.m.

## Marina Library

**NEW LOCATION >**

190 Seaside Circle  
Marina, California

Facilitator: Ben Strumwasser

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### AGENDA

**6:30 – 6:40**

**WELCOME AND INTRODUCTIONS**

**6:40– 7:40**

**Update Fort Ord Groundwater Program**

The Army will provide an overview of the groundwater remediation at the former Fort Ord. There will be a special emphasis on the activities related to the cleanup of Operable Unit Carbon Tetrachloride in the Preston and Abrams Park areas.

**7:40–8:00**

**Update Fort Ord Environmental Services Cooperative Agreement (ESCA)**

A representative of the Fort Ord Reuse Authority will provide an update on the Fort Ord ESCA Remediation Program.

At the conclusion of each presentation, community members are invited to express concerns, provide advice, and make recommendations as part of the cleanup decision process.

**8:00 – 8:15**

**BREAK**

**8:15 – 8:30**

**TECHNICAL ASSISTANCE GRANT (TAG) REPORT**

The United States Environmental Protection Agency (USEPA) provides funding through a TAG for the Fort Ord Environmental Justice Network (FOEJN) to contract for technical advisor(s) in the interpretation of the Fort Ord cleanup documents and issues. Ms. LeVonne Stone is the Executive Director for the Fort Ord Environmental Justice Network. She may be reached at office number (831) 582-0803, cell number (831) 277-5241 or at email [Ejustice@mbay.net](mailto:Ejustice@mbay.net) for more information.

**8:30 – 8:45**

**FORT ORD COMMUNITY ADVISORY GROUP (CAG) REPORT**

The Fort Ord Community Advisory Group is a public interest group formed to review, comment and advise on the remediation of the Fort Ord Army Base, Superfund Site, to ensure that human health, safety and the environment are protected to the greatest extent possible. For more information about the CAG, please call (831) 384-7658.

**8:45 – 9:00**

**OPEN FORUM**

Community members are invited to ask questions, provide additional comments on agenda items, or make comments about topics not on the agenda. Agenda items for future workshops may also be recommended.

**9:00 – 9:10**

**BRAC CLEANUP TEAM – RECENT MEETINGS**

The BRAC Cleanup Team (BCT) consists of representatives from the U.S. Environmental Protection Agency (EPA), California EPA Department of Toxic Substances Control, California Regional Water Quality Control Board, and the Army. Community members can learn about recent meetings and actions by the BCT and provide comments and recommendations to them concerning cleanup priorities and processes.

**9:10 – 9:15**

**CLOSING THE LOOP**

The BCT will provide responses to advice, suggestions, and/or unanswered questions from the previous Community Involvement Workshop.

**9:15 – 9:20**

**WHAT HAPPENS NEXT**

The BCT will describe the major decisions that will be coming up in the next few months, and the public's opportunities to participate in those decisions.

**9:20 – 9:30**

**OPEN HOUSE**

The Open House is an informal session that follows the workshop. During this period, the BCT members, Fort Ord staff and consultants will be available for informal discussions with community members and to answer questions. Attendees are encouraged to remain after the formal workshop and get to know the people working on the cleanup, or to get information about specific interest or concerns.

**Reference materials and submission**

Reference material and documents related to the agenda topics, as well as summaries of previous Community Involvement Workshops are located in the local information repositories at the Seaside Library, as well as the Administrative Record Office and on the project website at [www.FortOrdCleanup.com](http://www.FortOrdCleanup.com)

Community Involvement Workshop attendees who wish to submit correspondence or materials at the workshop for consideration or response by the Army or the BCT must provide those materials in advance to the Community Involvement Workshop Administrator, Melissa Broadston at (831) 393-1284. Requests for return of original material must be made at the time of submission. Copyright and restriction waivers, as applicable, must be provided with submitted materials.

**For additional information concerning Community Involvement Workshops or this agenda contact Melissa Broadston at telephone (831) 393-1284, fax (831) 393-9188, or email [melissa.broadston@us.army.mil](mailto:melissa.broadston@us.army.mil)**

**Fort Ord Environmental Cleanup  
November/December 2008**

# 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](http://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](mailto:adminrecord@fortordcleanup.com) for questions.

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

**REPORT:** Final Group 1 Remedial Investigation/Feasibility Study Work Plan, Seaside Munitions Response Area and Parker Flats Munitions Response Area, Phase II, Volumes I and II, (Fort Ord Reuse Authority Environmental Services Cooperative Agreement Remediation Program)

*Issued:* December 17, 2008

*Index Numbers:*

AR ESCA-0124 (supercedes Administrative Record ESCA-0072)

Available on CD# 2000 at CSUMB Library

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

**SUMMARY:**

The Group 1 RI/FS Work Plan has been divided into two volumes. Volume 1 provides a rationale for the work plan approach including data analysis and validation, summarizes the tasks required to complete the Group 1 RI/FS, and presents an outline for the RI/FS report and an anticipated schedule for Group 1 field activities and document preparation. Volume 2 presents the Group 1 Sampling and Analysis Plan and describes the procedures, methods, and resources that will be used to conduct the field activities associated with the Munitions and Explosives of Concern (MEC) remedial investigation within the Parker Flats MRA Phase 2. Additionally, Volume 2 includes a description of the process, procedures, and success criteria for the Residential Quality Assurance Pilot Study to be conducted in test within both the Parker Flats and Seaside MRAs. The report also includes a Response to Comments section providing FORA's responses to comments made on the draft and draft final versions.

**REPORT:** Draft Annual Report 2007, Landfill Gas Monitoring and Thermal Treatment Unit Operations, Operable Unit 2 Landfills, Former Fort Ord, California, Revision C (Shaw E&I)

*Issued:* November 17, 2008

*Index Numbers:*

AR OU2-674

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

**SUMMARY:**

## **Fort Ord Environmental Cleanup November/December 2008**

This report presents the results of the landfill gas (LFG) probe monitoring and thermal treatment unit (TTU) source testing conducted in 2007 at the Operable Unit 2 (OU2) Landfills. Annual source testing of the TTU is conducted to demonstrate that the TTU operates efficiently and achieves the standard permit requirements. This report also presents the operations summary and monitoring associated with the TTU. Operations of the TTU have reduced emissions of LFG escaping from the OU2 landfills to the atmosphere. Operations of the TTU have also reduced the migration of volatile organic compounds from the landfill to the underlying groundwater. Methane concentrations along the eastern perimeter of Area F are maintained below the regulatory standard of five percent.

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**REPORT:** Final Summary of Existing Data Report, Former Fort Ord, Monterey County, California (FORA ESCA RP)

*Issued:* November 26, 2008

*Index Numbers:*

AR ESCA-0130 (supercedes Administrative Record ESCA-0083)

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

**SUMMARY:**

This Summary of Existing Data Report (SEDR) was prepared by LFR Inc. on behalf of the Fort Ord Reuse Authority in partial compliance with and Administrative Order on Consent (AOC), which addresses cleanup of portions of the former Fort Ord in Monterey County, California. A SEDR is required for the purpose of summarizing the investigations, removal actions, after action reports, and incidents related to Hazardous and Toxic Waste and Munitions and Explosives of Concern, and anticipated future uses of the Munitions Response Areas subject to the AOC. This report will be used to focus the remedial investigation planning efforts. The report also includes a Response to Comments section providing FORA's responses to comments made on the Draft Final version.

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**REPORT:** Draft Remedial Design/Remedial Action, Land Use Controls Implementation, and Operation and Maintenance Plan, Parker Flats Munitions Response Area Phase I, Former Fort Ord, Monterey County, California (FORA ESCA RP)

*Issued:* November 25, 2008

*Index Numbers:*

AR ESCA-0128

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

**SUMMARY:**

This document as prepared by the Environmental Services Cooperative Agreement Remediation Program Team on behalf of the Fort Ord Reuse Authority for a portion of the Parker Flats Munitions Response Area located within the former Fort Ord. The purpose of this document is to provide information on how the remedy selected in the Comprehensive Environmental Response, Compensation, and Liability Act Record of Decision dated June 24, 2008 for the Parker Flats Munitions Response Area (MRA) Track 2 Munitions Response Site will be implemented and maintained. The Record of Decision stipulates that implementation of certain Land Use Controls is required to prevent future residential development at the Parker Flats MRA without further evaluation by the regulatory agencies and to require munitions and explosives of concern (MEC) training and construction support prior to beginning ground-disturbing or intrusive activities. These Land Use Controls are intended to limit the risk associated with MEC that may remain at the Parker Flats MRA.

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**REPORT:** Draft Technical Information Paper, E20c.1 Test Plot, Former Fort Ord, California (Shaw E&I)

*Issued:* November 24, 2008

*Index Numbers:*

## **Fort Ord Environmental Cleanup November/December 2008**

AR OE-0668

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

**SUMMARY:**

This report presents the results of an instrument test survey conducted over a seeded test plot at Site E20c.1 at the former Fort Ord. The purpose of the test plot was to evaluate the effectiveness of different methods for detecting intact grenades under E2c.1 field conditions. Inert intact grenades and grenade fragments were blind-seeded in a test plot adjacent to one of the grids where grenade fragments have been found in previous investigations. Three geophysical methods were compared. The results presented in this report will be used to verify that the EM61 and/or Schonstedts can detect intact grenades and thereby add confidence to the mapping that has already been conducted, and determine which method(s) should be used for any additional investigation of E20c.1 that may be conducted.

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**REPORT:** Second Quarter 2008 Groundwater Monitoring Report, Operable Unit 1, Fritzsche Army Airfield Fire Drill Area, Former Fort Ord, California (HydroGeoLogic, Inc.)

*Issued:* November 24, 2008

**Index Numbers:**

AR OU1-563

Available on CD# 5006 at CSUMB Library

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

**SUMMARY:**

HydroGeoLogic, Inc. was contracted by the U.S. Army Corps of Engineers to remediate contaminated groundwater within the Operable Unit 1 (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 System. The habitat reserve that encompasses OU1 is referred to as the Fort Ord Natural Reserve (FONR). The active remediation effort includes eight extraction wells that remove contaminated groundwater and transport that water to the northwest groundwater treatment system (NWTS). This document presents the Second Quarter 2008 groundwater monitoring activities.

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**REPORT:** Draft Remedial Design/Remedial Action Work Plan, Parker Flats Munitions Response Area, Former Fort Ord, California, Revision C (Shaw E&I/MACTEC E&C)

*Issued:* November 25, 2008

**Index Numbers:**

AR OE-0667

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

**SUMMARY:**

This work plan addresses the three parcels that comprise the portion of the Parker Flats Munitions Response Area at the Former Fort Ord, California that are not part of the Environmental Services Agreement Cooperative Agreement (ESCA) between the U.S. Department of the Army and the Fort Ord Reuse Authority. The three parcels include the Army Maintenance Center (Parcel F2.6), the Monterey/Salinas Transit (MST) Park and Ride (Parcel L2.3), and the MST Maintenance Facility Center (Parcel L2.4.1). This work plan presents the procedures that will be used to implement the selected remedial action of Land Use Controls for munitions and explosives of concern documented in the *Record of Decision, Parker Flats Munitions Response Area, Track 2 Munitions Response Site, Former Fort Ord, California* for the three parcels. The objectives of this work plan are to:

- identify the Land Use Controls as documented in the Record of Decision;
- describe how the Land Use Controls will be implemented;

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- describe the types of control(s) that will be implemented, and where they will be recorded;
  - identify the planned duration of the Land Use Controls and how they will be monitored; and
  - establish roles and responsibilities for implementation, monitoring, reporting, and enforcement of the Land Use Controls.
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**REPORT:** Draft Construction Completion Report Sites 2 and 12 Groundwater Remedy Expansion Treatment Augmentation, Former Fort Ord, California, Revision C (Shaw E&I)

*Issued:* December 5, 2008

*Index Numbers:*

AR BW-2477

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

**SUMMARY:**

This Construction Completion Report (CCR) describes modifications to the existing groundwater remedy at Sites 2 and 12, former Fort Ord, California. The treatment augmentation includes the installation of a modified low profile air stripper, with vapor treatment by a substrate impregnated with potassium permanganate. The objectives of this CCR are to document and present significant design and construction activities, record drawings, and vendor supplied information.

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