



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

APR 27 2007


Fort Ord BRAC Office

Dear Community Member:

Please join us at the Marina Festival of the Winds, Mother's Day weekend, May 12th and 13th. We will have a Fort Ord cleanup information booth at this festival. Also mark your calendar for our semi-annual bus tour / open house on June 23. We'll visit a groundwater treatment plant, landfill, and the area we burned in the Fall 2006 (Munitions Response Site 16). We've also included a stop to view the Army's Military Operations in Urban Terrain also known as the "Impossible City" or the MOUT site. These tours are free. Details, including a map to the open house location and tour times are included in the enclosed flyer.

In addition, we have also included the following items: a list of the latest documents, information for the Marina Festival of the Winds, a flyer about trespassing, Open House / Bus Tour information, and a request to switch to email. Thank you for your interest in the cleanup at former Fort Ord. For questions, please call Melissa Broadston at (831) 393-1284. Again, more cleanup information is on our web site at [www.FortOrdCleanup.com](http://www.FortOrdCleanup.com). We hope to see you at Marina Festival of the Winds as well as the June bus tours.

Sincerely,

A handwritten signature in blue ink that reads "Gail Youngblood". To the left of the signature, the word "for" is written in a cursive script.

Gail Youngblood  
BRAC Environmental Coordinator

Enclosures

# **DON'T GO IN THERE!**



## **A Life Threatening Decision**

Some areas of the former Fort Ord contain dangerous military munitions and explosives left over from when soldiers trained there. People who come in contact with these items risk serious injury or death. Areas known to contain these dangerous items are surrounded by fences and posted with danger signs.

**The U.S. Army asks for your help. If you see a trespasser in a posted danger area on the former Fort Ord, please call the Presidio of Monterey Police at (831) 242-7851 or 242-7852. Your call is confidential.**

**Fort Ord Environmental Cleanup**  
**April 2007**

# 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@redshift.com](mailto:adminrecord@redshift.com) for questions.

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

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**REPORT:** Draft Track 2 Munitions Response Remedial Investigation/Feasibility Study Del Rey Oaks Munitions Response Area, Former Fort Ord, California, Revision C, (Shaw/MACTEC)

*Issued:* March 27, 2007

**Index Numbers:**

AR OE-0615            CSUMB            OE-0615

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

**SUMMARY:** The Del Rey Oaks (DRO) Munitions Response Area (MRA) includes munitions response sites (MRS) MRS-15 DRO 01, MRS-15 DRO 02 and a portion of MRS-43. The Army has conducted removal actions to remove all detected MEC to depth over the entire Del Rey Oaks MRA. Track 2 Sites are defined as those areas where: (1) MEC items were present, and (2) MEC removal has been conducted. The Del Rey Oaks MRA meets both of these criteria because MEC items were found during removal actions, and all detectable MEC has been removed. The property comprising the Del Rey Oaks MRA includes reuse Parcels E29a, E29b.1, E31a, E31b, E31c, and E36. The property was transferred to the City of Del Rey Oaks under the Early Transfer Authority. The proposed reuse of the property includes the development of a resort hotel and golf course, commercial/retail facilities, offices and associated infrastructure. In addition, residential use of portions of the Del Rey Oaks MRA came into consideration by the City of Del Rey Oaks after the land had been transferred to the City.

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**REPORT:** Draft Operations and Maintenance Manual, Site 2, Site 12 and Operable Unit 2 (OU2) Groundwater Remedy, Former Fort Ord, California, (Ahtna)

*Issued:* March 20, 2007

**Index Numbers:**

AR BW-2418

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

**SUMMARY:** The objective of this O&M Manual is to provide adequate information for the groundwater treatment plant (GWTP) operator to safely and efficiently operate, maintain, and monitor the groundwater remedy in each mode of operation. Modes of operation include batch startup, intermittent operations, and normal, automated operation. This manual also describes the procedures and the initial data requirements necessary to document that the remedial action objectives are being met. This O&M Manual must be periodically updated to reflect actual operating conditions.

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Changes in site conditions, system components, operating procedures, and experiences may also determine how the system is operated over the long term. Significant modifications will be documented in a Field Work Variance approved by the U.S. Army Corps of Engineers and incorporated into subsequent revisions to this manual.

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**REPORT:** Draft Interim Hydraulic Control Pilot Project Evaluation Report Operable Unit 1, Fritzsche Army Airfield Fire Drill Area, Former Fort Ord, California, (HydroGeoLogic, Inc.)

**Issued:** March 27, 2007

**Index Numbers:**

AR OU1-549 CSUMB OU1-549

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

**SUMMARY:** This document provides a summary of Hydraulic Control Pilot Project operations data. The goal of the Hydraulic Control Pilot Project (HCPP) is to prevent volatile organic compounds dissolved in the Fort Ord Natural Reserve groundwater from migrating beyond the northwest boundary of the former Fort Ord at concentrations greater than the aquifer cleanup levels established in the Record of Decision. This report presents an interim assessment of HCPP performance with respect to meeting that goal. The performance evaluation is based on water quality sample results through January 29, 2007, and groundwater evaluation measurements collected through February 6, 2007.

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**REPORT:** Final MRS-16 Geophysical Prove-Out Report, Former Fort Ord, California Revision 1, (Shaw E & I)

**Issued:** March 30, 2007

**Index Numbers:**

AR OE-0601F CSUMB OE-0601F

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

**SUMMARY:** This Geophysical Prove-Out (GPO) Report addresses the geophysical equipment and survey technique evaluations performed by Shaw Environmental, Inc. at the Former Fort Ord. The fieldwork was conducted from April 25, 2006, through May 24, 2006. These equipment evaluations were performed to assess and compare site-specific performance and detection capabilities of electromagnetic (EM) and magnetic (MAG) instrumentation for the munitions and explosives of concern (MEC) digital geophysical mapping (DGM) surveys planned for site Munitions Response Site (MRS)-16. Additionally, this GPO evaluation serves as a tool for procedural and instrumentation quality control (QC).

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**REPORT:** Draft Work Plan, Operable Unit Carbon Tetrachloride Plume Enhanced *In Situ* Bioremediation Remedial Design Pilot Study, Revision C (Shaw E & I)

**Issued:** April 12, 2007

**Index Numbers:**

AR OUCTP-0025 CSUMB OUCTP-0025

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

**SUMMARY:** This Work Plan describes the design, installation, and operation of an Enhanced *In Situ* Bioremediation (EISB) pilot study to gather data 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 results of a Remedial Investigation indicate an undocumented release of carbon tetrachloride in the vicinity of a former storage area/training facility resulted in a plume of impacted groundwater that extends from the source area approximately 1.6 miles downgradient and is approximately 500 to 750 feet wide. The preferred remedial alternative developed in a feasibility study includes EISB

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of contaminants within groundwater in the A-Aquifer, groundwater extraction from the Upper 180-Foot Aquifer and treatment via the existing Operable Unit 2 Groundwater Treatment System, and Monitored Natural Attenuation with a wellhead treatment contingency for groundwater within the Lower 180-Foot Aquifer. A Proposed Plan has been developed to document the preferred remedial alternative and to support the final Record of Decision. The pilot study will be conducted during summer/fall 2007 to gather data necessary for the design of the full-scale remediation system.

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**REPORT:** Draft Final Well Installation Completion Report Armstrong Ranch Operable Unit 1, Former Fort Ord, California, Revision 0 (Shaw E & I)

**Issued:** April 14, 2007

**Index Numbers:**

AR OU1-540D CSUMB OU1-540D on CD at Circulation Desk

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

**SUMMARY:** This report presents the results of installing, developing, logging, surveying, and sampling and analysis of seven monitoring wells on Armstrong Ranch property adjacent to the former Fort Ord. The project background, proposed well installation techniques and well locations are presented in the *Operable Unit 1 Well Installation Work Plan* (Shaw, 2006) (Work Plan). Groundwater Samples collected as part of this well installation activity were used to characterize the portion of the Operable Unit 1 (OU1) groundwater plume that extends into the Armstrong Ranch Property. Development samples were collected immediately following well installation. After development sampling, two rounds of samples were collected from passive diffusion bags at depths described in the Work Plan.

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# *Eighth Annual* **Marina International Festival of the Winds**

**Mother's Day Weekend**

**Saturday, May 12 &  
Sunday, May 13, 2007**

**10 a.m. - 5:30 p.m.**

**Glorya Jean Tate Park  
Marina State Beach**

**Highway 1 & Reservation Road  
on the Monterey Bay**

- Kite Flying
- Hang Gliding
- Live Music and Entertainment -  
**Saturday:** 8 Second Ride  
**Sunday:** Shinsho Mugen  
Taiko Japanese Drums *and*  
the Cachagua Playboys
- Food and Vendor Booths
- Giant Inflatable Air Park
- Wind-Related Kids Crafts  
*and* Kite Making
- Science & Technology Tent
- **Pancake Breakfast** - Saturday  
Only: 7 - 10:30 am to Benefit the  
Marina Volunteer Firefighters

For more information, please visit our website:  
[www.marinafestival.com](http://www.marinafestival.com)

**Admission is Free**



P.O. Box 324 Marina, CA 93933

© 2007 Marina International Festival of the Winds



## Free Tours of Fort Ord

Saturday June 23, 2007 Meet at Building 4522

To get there, exit Highway 1 at the Fort Ord Main Gate. Follow the signs

Learn more about the cleanup of the former Fort Ord. Take a free 90 minute guided bus tour of cleanup areas at the former Fort Ord. This event is free and no reservations are required. Each tour is the same, pick a time that works for you.

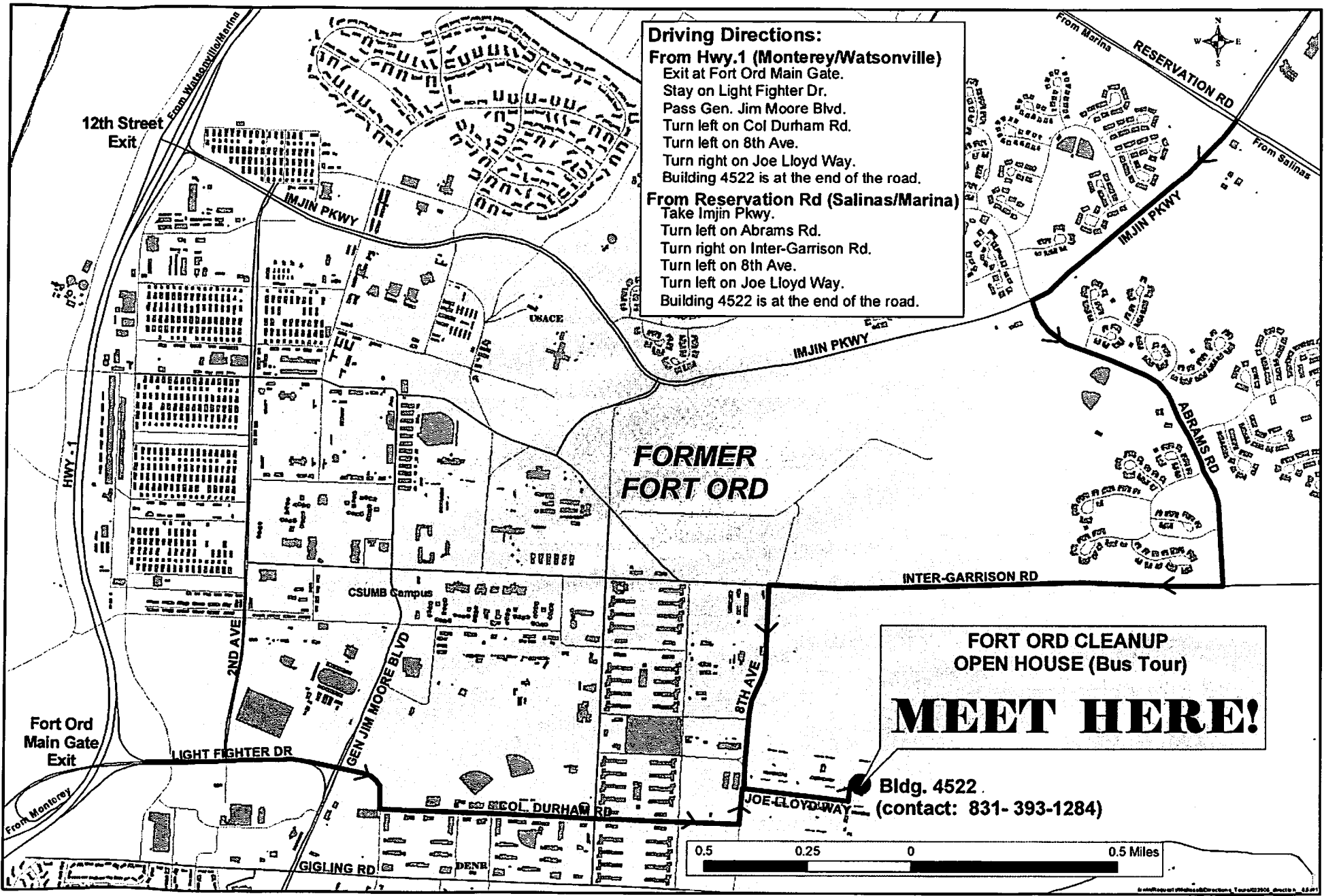
Bus Tours—depart from Building 4522

Tour 1 Depart 10:00

Tour 2 Depart 11:30

Directions from Highway 1: Exit at Fort Ord Main Gate, Stay on Lightfighter Drive. Pass General Jim Moore Boulevard. Turn Left onto Colonel Durham Road. Turn left onto 8<sup>th</sup> Avenue. Turn Right onto Joe Lloyd Way. Building 4522 is at the end of the road.

A map showing the bus pick-up location available at [www.FortOrdCleanup.com](http://www.FortOrdCleanup.com) or by calling Melissa Broadston at 393-1284.



**Driving Directions:**

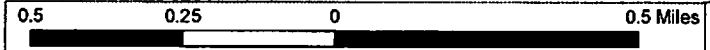
**From Hwy.1 (Monterey/Watsonville)**  
 Exit at Fort Ord Main Gate.  
 Stay on Light Fighter Dr.  
 Pass Gen. Jim Moore Blvd.  
 Turn left on Col Durham Rd.  
 Turn left on 8th Ave.  
 Turn right on Joe Lloyd Way.  
 Building 4522 is at the end of the road.

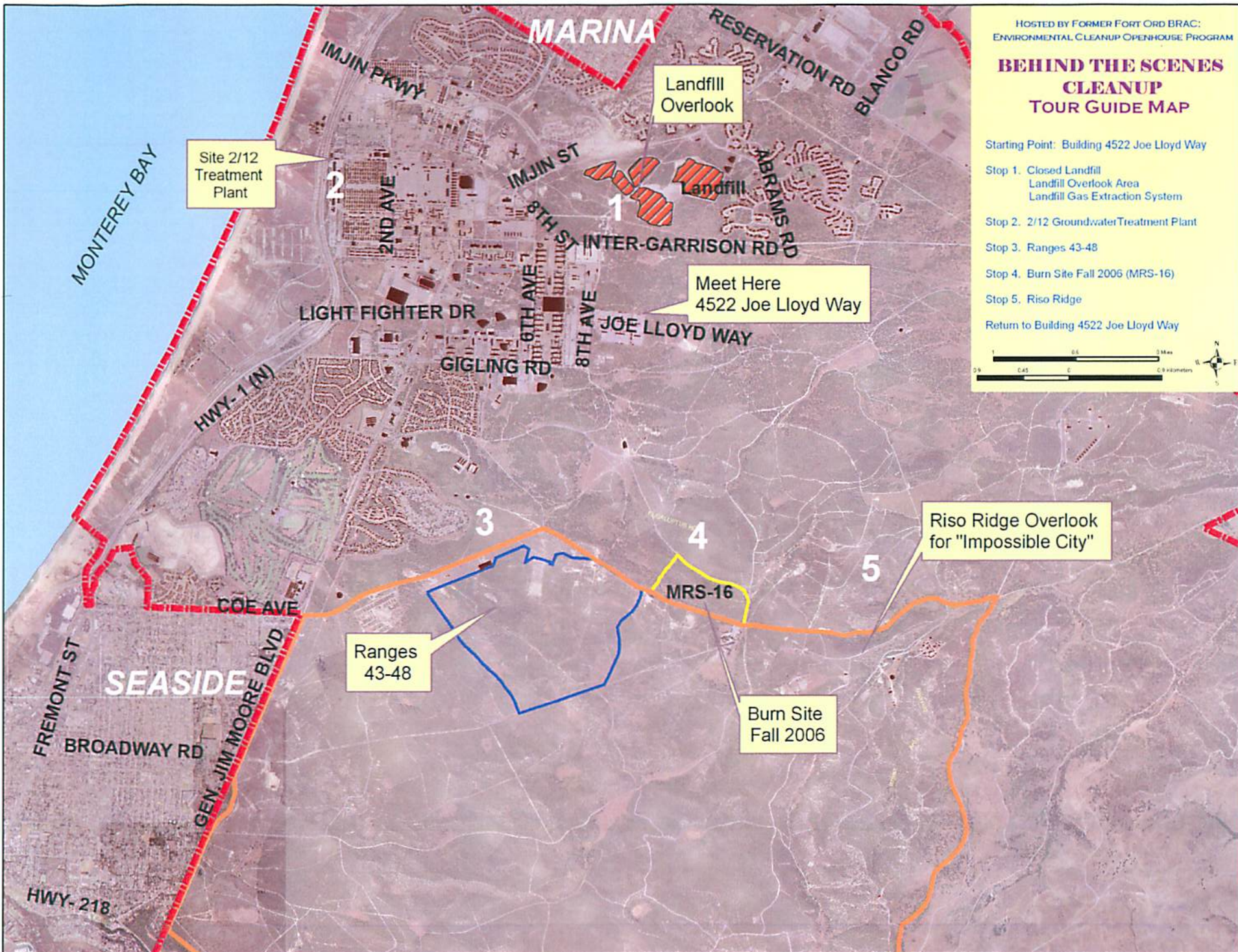
**From Reservation Rd (Salinas/Marina)**  
 Take Imjin Pkwy.  
 Turn left on Abrams Rd.  
 Turn right on Inter-Garrison Rd.  
 Turn left on 8th Ave.  
 Turn left on Joe Lloyd Way.  
 Building 4522 is at the end of the road.

**FORT ORD CLEANUP  
 OPEN HOUSE (Bus Tour)**

**MEET HERE!**

Bldg. 4522.  
 (contact: 831-393-1284)





HOSTED BY FORMER FORT ORD BRAC:  
ENVIRONMENTAL CLEANUP OPENHOUSE PROGRAM

## BEHIND THE SCENES CLEANUP TOUR GUIDE MAP

Starting Point: Building 4522 Joe Lloyd Way

Stop 1. Closed Landfill  
Landfill Overlook Area  
Landfill Gas Extraction System

Stop 2. 2/12 Groundwater Treatment Plant

Stop 3. Ranges 43-48

Stop 4. Burn Site Fall 2006 (MRS-16)

Stop 5. Riso Ridge

Return to Building 4522 Joe Lloyd Way

