



DEPARTMENT OF THE AIR FORCE
AIR FORCE REAL PROPERTY AGENCY

MAR 26 2009

MEMORANDUM FOR SEE DISTRIBUTION

FROM: AFRPA Western Region Execution Center
3411 Olson Street
McClellan CA 95652-1003

SUBJECT: Restoration Advisory Board Meeting Minutes, 2 December 2008

1. Attached please find the final minutes from the 2 December 2008 McClellan Restoration Advisory Board meeting held at the Lionsgate Ballroom B.
2. If you have any questions or comments, please contact Ms. Mary Hall, at (916) 643-1250, extension 232.

A handwritten signature in black ink, appearing to read "Steven K. Mayer".

STEVEN K. MAYER, P.E.
BRAC Environmental Coordinator

Attachment:
Final RAB Meeting Minutes, 2 December 2008

DISTRIBUTION LIST

Final 2 December 2008 Restoration Advisory Board Meeting Minutes

Electronic Copies

Robert Blanchard, RAB
William Clements, RAB
Gary Collier, RAB
Adrian DeWald, RAB
Paul Green, Jr., RAB
Alan Hersh, RAB
Jeanette Musil, RAB
Randy Orzalli, RAB
Paul Plummer, RAB
Thomas Vargas, RAB

Trent Sunahara, Congresswoman Doris Matsui's Office
Stacey McKinley, Congressman Dan Lundgren's Office

Viola Cooper, US EPA
Christine Katin, US EPA
Penny Reddy, US EPA
Yvonne Fong, US EPA

John Harris, DTSC
Stephen Pay, DTSC
Marcus Simpson, DTSC

James Taylor, RWQCB

Phil Mook, AFRPA
Steve Mayer, AFRPA
Linda Geissinger, AFRPA
Paul Bernheisel, AFCEE

Brian Sytsma, CH2MHill
Mary Hall, CH2MHill

Hard Copies

Gary Collier, RAB
McClellan Admin Record

McClellan Air Force Base (AFB)
Restoration Advisory Board (RAB) Meeting Minutes FINAL
2 December 2008 -- McClellan, California

Time: 6:30 PM
Place: Lions Gate Hotel, Ballroom B
McClellan, California

RAB Member Attendees

<u>NAME</u>	<u>AFFILIATION</u>
ADRIAN DEWALD	COMMUNITY RAB MEMBER
PAUL GREEN	COMMUNITY RAB MEMBER
GARY COLLIER	COMMUNITY RAB MEMBER
PAUL PLUMMER	COMMUNITY RAB MEMBER
RANDY ORZALLI	COMMUNITY RAB MEMBER
JEANETTE MUSIL	RAB MEMBER – LOCAL REDEVELOPMENT AUTHORITY
ALAN HERSH	RAB MEMBER – MCCLELLAN BUSINESS PARK
STEVE MAYER	AIR FORCE REAL PROPERTY AGENCY
STEPHEN PAY	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
JAMES TAYLOR	CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD
YVONNE FONG	U.S. ENVIRONMENTAL PROTECTION AGENCY

I. Welcome, Introductions, and Meeting Guidelines

The facilitator, Ms. Glickfield, welcomed the group to the meeting and introduced herself as the meeting facilitator. Attendees signed the sign-in sheet (Attachment 1), and picked up available handouts, including the agenda (Attachment 2).

The RAB members introduced themselves and the stakeholder group they represent. Ms. Glickfield had everyone in the room, including community members, introduce themselves.

The general format of the meeting and agenda was outlined, including how to be recognized as a speaker during the meeting and when to ask questions.

II. Agenda and Comments on Minutes

Ms. Glickfield went over the meeting agenda. She then asked if anyone had comments on the August 26, 2008 RAB Meeting minutes. There were no comments.

III. Community Co-chair Update

Mr. Green welcomed the community members and thanked them for coming. He thanked the staff for the mailing that announced the meeting. In addition, he suggested that local organizations and agencies be added to the mailing list in hopes that they might send representatives to the RAB meeting. Mr. Green noted that prior to the meeting he had asked that budget implications in light of the “financial meltdown” be addressed tonight and how it impacts base re-use, which is his primary concern. He stated that he was very satisfied with the Air Force response to his inquiry with an agenda item and a handout addressing his question.

IV. Air Force Cleanup Update / LRA Activities

Air Force Cleanup Update

Mr. Mayer presented the BRAC Cleanup Team and Stakeholders Field Review (Attachment 3) and the Key Documents (Attachment 4). Only information and comments not presented in the attachments will be recorded in these minutes.

As he discussed the field review, Mr. Mayer gave a brief overview of each cleanup program and related activities. He pointed out the discarded military munitions (DMM) site on Shelter Road as a good news story as no munitions were found in recent fieldwork.

Regarding the Key Documents, Mr. Mayer noted there are multiple projects and documents underway. He thanked the regulators for staying on top of so many documents at once. He briefly described each project and document on the list and where it is in the CERCLA process.

Mr. Mayer added one additional item to the Key Documents list: Number 18. Davis Property FOST. The FOST was signed in October and the property was transferred to Yolo County in a ceremony on Oct. 31. The groundwater treatment cleanup continues to be done under a performance-based contract.

RAB and Audience Questions / Discussion

Mr. Green asked about the process for pressure grouting wells as they are closed. Mr. Mayer explained that well closures is a regulated process in which the well is cut 5 feet below the surface and plugged with a grout slurry and then covered with soil so that the surface topography is not impacted.

Mr. Hersh asked about the status of the Air Force report on the soil vapor extraction system on Parcel C-6. Mr. Mayer stated the Air Force is responding to draft comments from regulators. Depending on the number of comments received, it will either go to draft final or straight to final.

Related to the soil vapor extraction, Mr. Mayer noted another good news story. The SVE (Soil Vapor Extraction) system under the slab at the site of the former Building 666, a former plating facility, has presented a challenge over the years. He explained that the process had been to clean it up, let it rebound, clean it up again; it would come back again and so on. This past summer, the Air Force took the slab off, let the site open up and breath. Since doing that, the site is cleaning up at a much faster rate than before and the monitoring indicates the soil vapors are going down and staying down. This will free up some property potentially that could be available for redevelopment sooner.

In deference to her physical condition, the RAB agreed to take questions from audience member and former RAB member Lola Warrick at this point. Ms. Warrick said she has heard concern from residents that the cement area behind their house used to be a firing range and there is still lead back there. This area is not on the base, but rather across Watt Ave.

Mr. Mayer said he wasn't familiar with the area and he and Ms. Warrick agreed they would talk after the meeting.

Ms. Warrick's second question was what would happen to the vernal pools in the ecological sites in the ROD?

Mr. Mayer explained that is part of the sensitivity of the project. A key element of the feasibility study will be to evaluate the value of the habitat as it sits right now versus what would happen if it is cleaned up. The Air Force wants to protect the vernal pools as much as possible. He will report back to the RAB and Ms. Warrick as the project progresses.

Mr. Hersh added that the science says if the contaminants are worse than the net loss, then the Air Force would have to remove and mitigate the loss either on base or off.

Mr. Collier expressed concern that vernal pools will be replaced up in Marysville or somewhere off base. He questioned what good that would do the local community. He also questions what was being done about the creeks and the low-level radiation that is still around.

Mr. Mayer reiterated that the Air Force is still in early stages of the feasibility study with ecological sites and there will be more discussion with regulators and with public. There will be a significant effort to consider all alternatives and factors. Cost and ecological sensitivity are only a couple of the factors considered.

The potential presence of radioactive materials is dealt with in the soils-specific actions and documents, Mr. Mayer explained. He will report back to the regulators and the RAB as the documents move through the process. The Air Force is working closely with agencies and the developer to tailor the projects to help open up property as quickly as possible while being as protective as possible.

LRA Activities

Ms. Musil explained her role on the RAB and provided handouts with information about her update (Attachment 5); only information not provided in the handouts will be addressed in these minutes.

Ms. Musil noted that a delegation from Korea visited McClellan to learn about military base conversion and reuse. McClellan is viewed as a model not only here in the U.S., but also around the world, of successful conversion.

Governor Arnold Schwarzenegger visited OptiSolar and McClellan Business Park and used the occasion to sign an executive order calling for utilities to provide one-third of their electric power through renewable resources by 2020. He also signed two MOUs (Memorandum of Understanding) for agencies to streamline the renewable energy process.

Ms. Musil provided updates on the gateway improvement projects and sewer replacement. She also described federal grant application recently filed for \$2 million to improve rail crossings as rail traffic is expected to increase.

She noted that they are getting a new VOR navigational airfield aid for \$350,000

Mr. Hersh noted that the strong, positive partnership between the county and developer is critical to the successful development of McClellan Business Park.

Mr. Hersh also announced that US Foods is in final negotiations to move into McClellan Business Park. This success, he said, is directly attributable to the privatization program and the assurances the EPA was able to give US Foods. It represents 500 jobs and an investment of \$100 million by US Foods.

Mr. Hersh also announced that AeroUnion has signed a contract for Building 365, an aircraft hanger. It will become a large maintenance facility.

Mr. Dewald thanked Ms. Musil and the county for the beautification efforts stating that as a member of the local business community, it is important to have an attractive space to bring customers to.

Mr. Collier asked about number of jobs at the US Foods.

Mr. Hersh stated it will be a 300,000 sq. ft. facility with approximately 350 jobs initially and expanding up to 500,000 sq. ft. and 500 jobs.

Mr. Collier expressed concern about noise and air pollution around the park. He is noticing an increase in both of these and is concerned as it relates to increasing rail traffic.

Ms. Musil explained that it must be examined in greater depth before the rail would increase.

V. Parcel C-6 Early Transfer with Privatized Cleanup Status Update

Ms. Yvonne Fong, U.S. EPA, explained her role on the RAB and provided handouts with information about the status of Parcel C-6 (Attachment 6). Only information not provided in the handouts will be addressed in these minutes.

Mr. Collier expressed disappointment that the Parcel C-6 Proposed Plan didn't come before the RAB before being presented to the public. He had understood that it would be presented to a public body, such as the RAB. There was not an opportunity for the RAB to respond before the public involvement.

Ms. Fong responded that this is a new EPA effort and that they made quite a bit of effort to get it out to the public. She thanked Mr. Collier for his comment and stated that in the future she would be happy to work with the RAB to meet any expectations.

Mr. Hersh pointed out that Ms. Fong gave a presentation at the last RAB meeting and that he tried unsuccessfully to contact Mr. Collier following the last meeting, which Mr. Collier missed. He also noted that Parcel C-6 has been discussed at previous RAB meetings with presentations from TetraTech, the consultant engineers on the project.

Mr. Green recommended that a greater effort be made to explain why an alternative is proposed. He felt he has had ample opportunity to provide input on the subject.

VI. Public Comments

This item was moved up on the agenda in keeping with the printed time.

Chuck Yarborough stated that if any vernal pool mitigation is required, he hopes it will be done onsite. He believes it will help McClellan Business Park to maintain pleasing, attractive open spaces, which will attract businesses and get more money in the long run. He said it doesn't make sense to take it out of the area when you can make money off it right here. The community needs open areas as well as buildings and it will make it a better place to live.

Mr. Hersh noted that he supports Mr. Yarborough's comments. He suggested that at some future RAB meeting MBP could give a presentation on the plans for the environmental areas.

Mr. Green endorsed Mr. Collier's earlier comments regarding the ecological areas. He said all the factors leading to a decision must be evaluated and given proper weight. Cost is a factor that bears on the ecological site, but may not have the proper weight relative to all the other factors come in. In addition, all the factors, such as noise, should be briefed in advance of the public meeting so that the public doesn't have to come in and think of their own ideas and questions without any advance information.

There were no other public comments at this time.

VII. Non-VOCs in Groundwater Proposed Plan Public Comment Period

This item was removed from the agenda as it will be presented in depth on Dec. 9.

VI. Regulatory Update

No regulatory agency had an update at this time.

VII. Cleanup Program Schedule

Mr. Mayer provided a handout (Attachment 7). Only information not directly provided on the handout will be recorded in these minutes. In response to Mr. Green's earlier question about the financial stability of the cleanup program in light of the recent financial crisis, Mr. Mayer explained that although McClellan cleanup program budgets on a fiscal year cycle, in 2008 it received 5-year approval from Congress to continue on the cleanup schedule. The McClellan budget includes funds for regulatory agencies to support the program.

RAB Questions / Discussion

Ms. Musil explained that although the Air Force and LRA are moving towards privatization, it is important that the Air Force not stop its work and just wait for privatization to happen. To move things along as quickly as possible, the Air Force needs to continue as it is doing and work through the cleanup documentation process until the privatization process is ready to take over. This will ultimately lead to the fastest redevelopment and reuse.

VII. RAB Members Questions, Advice, Comments, and Announcements

Mr. Mayer thanked the public for coming and expressed appreciation to Mr. Collier, who has indicated this will be his last meeting, for his years of service to the RAB.

Mr. Hersh pointed out that the *Proposed Plan for the Cleanup of non-VOCs in Groundwater at the Former McClellan Air Force Base* provides background information and ranking of factors in a reader-friendly manner. That document is sent out to stakeholders in advance of the public meeting so they can be prepared to discuss and ask questions.

Regarding the rail noise, Mr. Hersh stated that noise is not from McClellan activities, but rather the other railroad line users in the area. The McClellan rail runs mainly daylight hours and for a while the park was experimenting with a hybrid locomotive to reduce emissions and noise

Mr. Collier offered an apology to Ms. Fong for his misunderstanding of what had been presented to the RAB about Parcel C-6. He also stated that due to ill health he will be stepping down from the RAB as soon as possible. He has been proud to be on the RAB, but feels that he

is not serving his community as well as he would like to do. He is willing to try to stay on until a replacement is found.

Ms. Fong encouraged everyone to speak up when they feel someone is falling short of the goal of full communication and working as a team.

Mr. Pay thanked everyone for coming and encouraged the audience members to spread the work and encourage their friends and neighbors to come.

Ms. Musil also thanked the audience members for coming and stressed that the RAB needs their input. She reiterated to Mr. Green that she heard and understood his suggestion that there be better explanations in the future for why an alternative is chosen.

Mr. DeWald expressed his appreciation for the detailed field review and asked if there is there a similar document with readings from the monitoring site actual data. Mr. Mayer responded that quarterly monitoring and reporting data for both groundwater and SVE is available at the base and on the web.

Mr. DeWald stated he would like to learn more about environmental cleanup and perhaps that could be added to a RAB agenda or as a separate session.

Mr Plummer noted that the good news stories really stand out this year. He also expressed appreciation to Mr. Collier for his service.

Mr Orzalli thanked the staff for their hard work to put meeting together.

Mr. Green also thanked the staff and Mr. Collier. He also noted that his year as co-chair is over and questioned the process for selecting the next co-chair or continuing his appointment.

The meeting was adjourned at 8:15 p.m.

Next meeting: February 17, 2009, 6:30 p.m.



McClellan Restoration Advisory Board

December 2, 2008

Please sign the attendance sheet. If you would like to be added to AFRPA's/EP's environmental mailing list, please PRINT your name, email and complete address

NAME(ORGANIZATION)	ADDRESS	EMAIL
ERLIE FAUPE DSSEN		
Paul PLUMMER		
R OLIVER		
Pauly Orzelli		
Frank Miller		
Marcus Simpson		
Gaelle Glickfield		
JAMES Taylor		
JEANETE Musil		
Anstine Eke		
Denise Cole		
Lola Wainoh		
Placer County Records	Superior Court Laurie Frieden	



McClellan Restoration Advisory Board

December 2, 2008

Please sign the attendance sheet. If you would like to be added to AFRPA's/EP's environmental mailing list, please PRINT your name, email and complete address

NAME(ORGANIZATION)

ADDRESS

EMAIL

Wesley J. King

Spe Supervisor/Manager 201

John Harris DTSC

Andy Gramer

Chuck Johnson

Molly Henderson (+tech)

LINDA GEISSINGER

Dana Booth ←

Alan Hersh

Steve Mayer

Yvonne Fong

Adrian Dewald

Paul Plummer

Randy Orzalli

**McClellan Restoration Advisory Board (RAB) Meeting
Lionsgate Hotel, Club Ballroom B
3410 Westover Street, McClellan, CA
Tuesday, December 2, 2008
5:30 – 8:30 pm**

AGENDA

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
5:30 – 6:30	Holiday Social	ALL
6:30 – 6:35	Welcome & Introductions	Facilitator
6:35 – 6:40	Agenda & Comments on August Minutes	Facilitator
6:40 – 6:45	RAB Co-chair update	Community Co-chair Paul Green Jr.
6:45 – 7:25	AF Cleanup Update and LRA Activities <i>Goal: Provide an update of current field activities and key documents.</i> <i>Process: Presentation and Q&A</i>	Air Force Steve Mayer LRA Jeannette Musil
7:25 – 7:35	Parcel C6 Early Transfer with Privatized Cleanup status update <i>Goal: Update the RAB and community about the Parcel C6 Privatized cleanup project, and to discuss issues as necessary.</i> <i>Process: Presentation and Q&A</i>	EPA Yvonne Fong
7:35 – 7:40	Regulatory Update	Regulatory Agencies
7:40 – 7:45	Cleanup Program Schedule <i>Goal: Provide an overview and status update on projects currently funded and scheduled to completion of the cleanup program.</i> <i>Process: Presentation and Q&A</i>	Air Force Steve Mayer
7:45 – 8:00	Non-VOCs in Groundwater Proposed Plan Public Comment Period <i>Goal: Provide a brief overview of the Non-VOCs in Groundwater Proposed Plan to help the RAB and community members become prepared to provide comments.</i> <i>Process: Presentation and Q&A</i>	Air Force Steve Mayer
8:00 until complete	Public Comment <i>Goal: Provide opportunity for members of the public to comment.</i> <i>Process: Public members fill out a comment card indicating they want to speak. The facilitator will call each person to the microphone. Statements will be timed and are limited to 3 minutes for each speaker. The timer will notify the speaker when they have 30 seconds remaining and when they have reached 3 minutes.</i>	Facilitator
	RAB Members Advice, Comments, & Announcements <i>Goal: Solicit advice from each RAB member for upcoming agendas, and provide an opportunity for RAB members to express brief comments and/or make announcements.</i> <i>Process: Around the table for each member to offer top suggestions for agendas, comment and announcements; comments will be recorded and will form future agendas.</i>	RAB

MEETING GUIDELINES

Ground Rules

- Be progress oriented
- Participate
- Speak one at a time
- Be concise
- Use “I” statements when expressing opinions
- Express concerns and interests (not positions)
- Focus on issues not personalities
- Focus on what CAN be changed (not on what can not be changed)
- Listen to understand (not to formulate your response for the win!)
- Draw on each others experience
- Discuss history only as it contributes to progress

Facilitator Assumptions

- We are dealing with complex issues and no one person has all the answers
- Open discussions ensure informed decision making
- Managed conflict is good and stimulates creativity and innovation
- All the members of the group can contribute something to the process
- Everyone is doing the best they can with the knowledge they have now
- Blame is unproductive and dis-empowering

**BRAC Cleanup Team and Stakeholders Meeting
19 November 2008**

FIELD REVIEW:

Groundwater Treatment Activities

- a) **McClellan Ground Water Treatment System (GWTS)** The GWTS is operating at 1668 gpm with 9 wells shut down because VOC concentrations are less than the MCLs, and 1 wells shut down for O&M repairs or upgrades. OU B EW-284 (A), EW-307 (C), EW-309 (D), *EW-364 (BC)*, OU D EW-86 (AB), OU A EW-435 (AB), OU C EW-137 (B), EW-446 (A), and OU H EW-454 (AB) are shut down because VOC concentrations are less than MCLs; the wells are being monitored for rebound. *CP-5 Wells EWs-303, 304, & 363, shutdown until the CP could be relocated for Winters/Kilzer realignment, were returned to service on November 10th.* Flow to the Beaver Pond is approximately 68.7 gpm. The CERCLA treatment system is operational The ion exchange system is operating normally. One groundwater extraction wells EW-323 is down due to failed pump motor. A replacement motor *has* been procured and replacement is scheduled to begin on 24 November.
- b) **Investigative Cluster (IC) 29 GWTS Investigative Cluster (IC) 29 GWTS** (pre-treating ground water from dual-phase extraction wells). The IC 29 GWTS air stripper is operating normally.
- c) **Davis GWTS** – The Davis GWTS is shut down. In accordance with the Final Treatability Study Work Plan Addendum, a new injection well (IW-3) was completed on 23 October 2007. The ERD system was started up on 23 January 2008. The lactate injection was completed on 6 June 2008. The semi-annual sampling event will be conducted in November.
- d) **Ground Water Monitoring Program (GWMP)** The 4Q08 event *was completed on 17 October.*
- e) **Non-VOC Groundwater Remedial Investigation:** All RI field work has been completed. Perchlorate data collected at MW-641 and surrounding wells by the GWMP will be incorporated into the final RI/FS Report. Final RI/FS Report submitted 06 June 2008
- f) **MW-641 Stepouts:** Stepouts 2 and 3 drilled in July 2008, completed as temporary triple-nested monitoring wells to 330 feet deep to assess the lateral and vertical extent of TCE and CTCL in the deep Stepout 1 well. All 9 Stepout temporary wells were sampled the week of August 25. Survey data will be evaluated in order to resume field step outs. Stepout #4 field work began on 13 October. Additional temporary wells *were* constructed to a depth of 385 feet. Development *was completed on 31 October. Sampling of stepout #4 is scheduled for the week of 17 November.*

Soil Vapor Extraction (SVE) Program Activities

- g) **Soil Vapor Extraction (SVE) Systems** (6 of 15 SVE systems operating, removing vapors from 6 of 24 SVE sites). System uptime is calculated from 17 September through 17 October 2008.
 - 1) IC 1 vapor-phase granular activated carbon (VGAC) is operating normally, treating vapors from IC 1 only. (100% uptime)
 - 2) IC 5/7 VGAC is operating normally, treating vapors from IC 7 only. (100% uptime)
 - 3) IC 19/21 Flameless Thermal Oxidizer (FTO) is operating normally, treating vapors from IC 19 only. (100% uptime)
 - 4) IC 19/21 VGAC is not operating. The system was shut down for a rebound study on 21 April 2008.
 - 5) IC 23 SVE system is not operating. The system was shut down for a rebound study on 21 April 2008.
 - 6) IC 25/29/30/31/32 SVE is not operating. The system was shut down for a rebound study on 11 January 2008.
 - 7) IC 34/35/37 Flameless Thermal Oxidation (FTO) system is not operating. The system was shut down for a rebound study on 17 July 2008.
 - 8) IC 34/35/37 VGAC is not operating. The system was shutdown on 27 May 2008 for a rebound study and in support of drilling activities.
 - 9) IC 41/42/43 SVE is not operating; the system was shut down for a rebound study on 11 July 2007.
 - 10) PRL T-44 VGAC is not operating. The system was shut down for a rebound study on 23 July 2004.

NOTE: *Italicized text represent update changes* BCT & RPM Field Activities Update 19 Nov 2008
Margin or Underlined text represent corrective changes

- 11) OU C1/PRL 66B Flameless Thermal Oxidizer (FTO) is not operating. The system was shut down for a rebound study on 17 July 2008.
 - 12) OU C1/PRL 66B VGAC is not operating. The system was shut down for a rebound study on 17 July 2008.
 - 13) OU D VGAC is operating normally, treating vapors from only OU D. (100% uptime)
 - 14) OU D Thermal Oxidizer is operating normally, treating vapors from OU D only (100% uptime)
 - 15) B 243 VGAC is operating normally; treating vapors from PRL S-008, and PRL S-039. *EW-483 in PRL S-015 was taken off-line on 6 November to maximize flow at EW-485 in PRL S-008. (100% uptime)*
- h) Monitoring and Technology Well Destruction Project:** Mobilized Drilling crews began the well destruction process by pressure grouting wells in IC 7 (PZs 159, 160, & 161) within Kilzer right of way, IC 8 (PZs 162, 163, & 164). Technology wells and biovent wells have been pressure grouted. Construction activities to cap the wells and completed surface grade were completed on 3 October. *Additional well de-commissioning are planned to be done after regulatory reviews are completed.*
- i) IC 1 Slab Removal for SVE optimization** – The IC 1 SVE conveyance piping was removed in April to clear the site cap (former Bldg.666 slab) for removal. Soil vapor extraction conveyance line piping was replaced on 3-4 June to EW-259 and EW-354. The system was restarted on 5 June. *The final phase of demolition and restoration was completed in October. Removal of two remaining vaults near the SVE well, backfilling all pits and preparing site for winter was accomplished.*

Petroleum, Oil, and Lubricants (POL) Cleanup Activities

j) POL Program:

- 1) The 3Q08 Biovent system monitoring and sampling fieldwork activities were conducted 9 September 2008. The fourth quarter (4Q08) Biovent (PRL S-040) system monitoring and respiration rate sampling activities were conducted on 23-24 October 2008. *The draft Biovent (PRL S-040) Operations and Maintenance and Vapor Monitoring Point Report (DSR#1895-1) was forwarded to the regulatory agency for review and comments on 31 October 2008. The draft Biovent (PRL S-040) System Site Evaluation and Expansion Work Plan (DSR#1939-1) was forwarded to the regulatory agency for review and approval on 31 October 2008.*
- 2) The draft Basewide Fuels Investigation and Remediation Work Plan for Buildings 1,7, 319,760,780,1036,and 1085 (DSR# 1963-1), former McClellan AFB, Sacramento County was forwarded to the Agencies for review, comments and approval on 16 May 2008. The Basewide Fuels Investigation and Remediation Work Plan was initiated on 9 September 2008.

Radiation Program Activities

k) Radiation Program.

- 1) CS-10 - Approximately 24,700 cubic yards of soil remain staged inside the tent consisting of the green coded soil (NORM) and blue coded soil (NORM and metals). Site inspections are conducted weekly.
- 2) **Building 252 Remedial Investigation** – *First phase of field investigations concluded on October 1, 2008. Radiological analytical results are expected in November, at which time, decisions about step-out and step-down sampling needs will be addressed.*
- 3) All Rad sites are inspected daily and all protective measures remain intact. The NCR conducted site visits to various McClellan RAD sites the first week of April - AFRPA has not received any feedback.
- 4) **Building 628 Demolition** –The demolition of the former TOD Lab Building commenced the in August 2008. The structure has been demolished with the exception of 1 partial wall and the remaining north eastern portion of the concrete slab. The south portion of the foundation, including the basement has been scanned by gamma walk over survey. *Concrete crushing of the piles of concrete debris is now in progress, after which scanning of the remaining portion of the building footprint will be done.*

NOTE: *Italicized text represent update changes* BCT & RPM Field Activities Update 19 Nov 2008
 Margin or Underlined text represent corrective changes

Soil Remediation, Investigation and Management Activities

- l) OU B1 Drainage Ditch and OU D Cap O&M Update** — The *Third Quarter* inspection reports has been issued. *The Fourth Quarter inspection will take place in December and will include the sediment sampling. This Fourth Quarter will serve as the annual report.* Installation of sediment control waddles *has been completed* along the unlined stretch leading to Magpie Creek. *Sediment Trap ST-04 has been installed and is operating as designed (observed during recent storms). The housekeeping, including the street sweeping has been completed thus, eliminating migration of loose road sediment from entering the ditch.* The Air Force will also be taking steps this coming rainy season to isolate sources of PCB sediments that are apparent non-point source discharges entering the drainage ditch downstream of the Austin Media Filter.
- m) Sanitary Sewer System Replacement Project** – Main construction activities in Area A have been completed. Surplus IRP soil from these CWSs is awaiting off-site disposal at a permitted landfill. The soil should be off-site within two weeks. Subsequent to CWS F-3-6 completion, Area F completion documentation will be prepared. AFRPA is awaiting receipt of the final plans and design for Area B/C SSSRP. Area B/C encroachment permit applications (12 total) have been submitted to AFRPA for review. *Approval is pending.*
- n) Initial Parcel #2** - The Final ROD is completed and signed.
- o) Initial Parcel #3** -. The Air Force is responding to agency comments on the DF RICS and FS. Once this is complete the Final RICS and FS will be issued and the agency review of the Draft Proposed Plan review will be completed.
- p) Soils Data Gap Sampling** -. Exploratory trenching work to determine extent of ash and debris at CS B-005 completed September 11, 2008. Drilling at CS B-005 completed September 24, 2008. An abbreviated FSP for the Phase 2 investigation of CS B-005 will be submitted for agency comment following evaluation of sample results. Draft RICS Addenda completed and submitted to the regulatory agencies on October 2, 2008.
- q) McClellan Soils Management:** Access to the Shelter Road Clean Soils Holding Area is limited to Air Force, PBC and utility Bill-Of-Sale support projects, and alternate disposal sites as specifically approved by AFRPA dump slip permit. Lease transfer of the SSPF Contaminated Soils Holding Pad (excluding the soils tent) has occurred. Use and management has been transferred to MBP.
- r) Industrial Waste Collection System:** The Air Force continues to monitor for sources of wastewater entering the IWCS. The Air Force continues to identify remaining influent flows into the former IWCS from McClellan Park facilities and properties so they may be redirected. CH2M Hill will begin surveying the IWL this winter to help determine our de-commissioning plan. Remaining legacy OWS & IWL service connections status will be tracked on Field Findings sheet. Removal of a section of IWL North of B/628 crossing Dudley Blvd. to LS 652 was completed last month. No indication of leakage was found nor did lab analysis of soil and pipe samples indicate any RAD or COCs.
- s) Small Volume Sites:** *Drilling and sampling is in progress. The majority of the fieldwork is anticipated to be completed in mid-December.*
- t) DMM Site on Shelter Road.** *Fieldwork was completed on October 27 and site restoration activities were completed on October 28. A total of 718 anomalies were removed; the remaining anomalies were in vernal pools or associated with utilities. None of the recovered anomalies represented an explosive or chemical hazard or were considered to be DMM. An After Action Report (AAR) will be prepared to document the field activities and results.*

Creeks/Habitats/Maintenance Programs

- u) Airfield mowing** *does not occur during the winter months per the conditions of the Biological Opinion for Airfield Maintenance. Mowing will resume in the spring when the ground has dried sufficiently.*
- v) Air Force Firebreak Maintenance** - The McClellan firebreak mowing and disking *was completed for 2008, and will be conducted again in spring 2009.*
- w) Field Mowing of MBP Leased Properties** No activity nor issues to report.

NOTE: *Italicized text represent update changes* BCT & RPM Field Activities Update 19 Nov 2008
Margin or Underlined text represent corrective changes

- x) **Vernal Pool and Wetland Delineation Update** – U.S. Army Corps of Engineers *conducted a second site visit on 14 October 2008 in response to a request from CDFG; some minor modifications were made to the delineation as a result of this site visit. The Air Force has incorporated the requested changes to the delineation map and report, and re-submitted to the Corps for approval. The Corps has indicated they will try to approve the delineation by the end of 2009.*
- y) **SAFR wetland permit** requirements completed with signature of MOU for WNA by USFWS and JPA payment of mitigation fees. Project construction *of the soil berm back stop has been completed.*
- z) **Natural Resource** *field surveillance to monitor and protect the vernal pools, jurisdictional wetlands and endangered species habitat areas is a continual responsibility for the property owner and lease holders. McClellan has recently had a few incidents of off-road activity in the rain softened fields along public roadways including mischievous off-road travel through a jurisdictional drainage swale. The Air Force, LRA and MBP are working together to step up posting of these areas and education of all parties including tenants, contractors, vendors and MBP security to prevent any further reoccurrence.*

**Key Documents and Events of Interest to the RAB
2 DEC 08 RAB Meeting**

	Document	Document Description	Status	FOSET
1	Initial Parcel #2 Record of Decision	Describes varied cleanup decisions for 23 sites	Complete	FOSET #1
2	Initial Parcel #3 Remedial Investigation/Feasibility Study	Evaluates cleanup alternatives for 45 sites	Final due Dec 5	FOSET #1
3	Initial Parcel #3 Proposed Plan / Record of Decision	Presents Air Force's preferred cleanup alternatives for 45 sites	Draft Final due to regulators in late Jan 09.	FOSET #1
4	FOSET #1 (Finding of Suitability for Early Transfer)	Documents the environmental restrictions in support of an early transfer of property associated with IRP sites in the LRA Initial Parcel ROD #2 and ROD #3	Document has been revised to reflect privatization strategy, anticipate completion in conjunction with privatization schedule	FOSET #1
5	Small Volume Sites Feasibility Study	Evaluates cleanup alternatives for approximately 100 sites.	Collecting additional soil/soil gas data for Feasibility Study	FOSET #2
6	Building 252 Record of Decision	Describes cleanup decisions for building 252	Collecting additional soil data to support Feasibility Study and clearing building for eventual demolition	FOSET #2
7	Focused Strategic Sites ROD	Documents cleanup decision for 11 sites, including firing training area, small arms firing range and large landfills	Release of Draft ROD is anticipated for Spring 2009	FOSET #2
8	FOSET Large #2 (Finding of Suitability for Early Transfer)	Documents the environmental restrictions in support of an early transfer of property. Includes 95 sites (primarily from Small Volume Sites ROD and Building 252).	Document is final and awaiting amendment and signature in conjuncture with FOSET #2 transfer in 2009	FOSET #2
9	Follow-On Strategic Sites Record of Decision	Documents the cleanup decisions for additional landfill and soil sites	Preparing workplan to collect soil / soil gas data	FOSET #3
10	Focused Strategic Sites ROD	Documents cleanup decision for 11 sites, including firing training area, small arms firing range and large landfills	Release of Draft ROD is anticipated for Spring 2009	FOSET #3
11	Ecological Sites Record of Decision	Documents cleanup decisions for ecological sites, creeks and vernal pools	Preparing Draft Feasibility Study	FOSET #3
12	FOSET #3 (Finding of Suitability for Early Transfer)	Documents the environmental restrictions in support of an early transfer of property. Includes 133 sites.	Document is final and awaiting revision in conjunction with Privatization strategy	FOSET #3

13	Proposed Plan for Non-VOCs in Groundwater	Presents the Air Force's proposed cleanup remedy for non-VOCs in groundwater	Public Comment period is from Nov 24 – Jan 7. Public meeting is Dec. 9 at Lionsgate Pavilions Bldg.	
14	Non-VOCs in groundwater ROD amendment	Documents cleanup decision for Non-VOCs in groundwater, will be a ROD amendment to Groundwater VOC ROD completed in 2007	Draft due to regulators in early 2009.	
15	Parcel L2/L3 FOST	Finding of Suitability for Transfer document approximately 4.2 acres	Final is on hold until resolution of OPS (Operating Properly and Successfully) determination for Groundwater, which is dependent upon Non-VOC in GW ROD amendment	
16	Five Year Review	Formal evaluation of ongoing cleanup activities to ensure they are working properly.	Review began in June, Final report scheduled to be complete by April 2009.	
17	BRAC Cleanup Plan Update	Describes strategy for cleanup and property transfer, specifically as emphasis shifts from traditional CERCLA-based cleanup toward Privatization strategy	Regulatory agency review of Draft	

**RESTORATION ADVISORY BOARD
DECEMBER 2, 2008**

SACRAMENTO COUNTY LOCAL REUSE AUTHORITY

VISITORS

- Korean delegation
- Congressman Dan Lungren
- Governor Arnold Schwarzenegger

INFRASTRUCTURE (infrastructure supports jobs)

- Gateway 2 – done! roadway, 2 intersections, landscaping, storm drain, bike lanes (South McClellan)
- Gateway 3 – asphalt overlay of 4 mi of public roads and 2 entrances (East McClellan); contract awarded; construction April 2009
- Gateway 4 – roadway, drainage, landscaping on Dean (West McClellan); \$ 2.4 M appropriated from Congress in 2009; in design with County Dept of Transportation
- Sanitary Sewer Replacement Project – 15 miles of pipeline installed; last phase scheduled for construction 2009; removes soil contamination while installing a sewer
- Rail – County applying for a \$2 M rail grant to improve 3 rail crossings (South and West McClellan)

PRIVATIZATION 62

- Project status: RI/FS complete; Proposed Plan out for public review; public meeting 11/5/08; Record of Decision next, on schedule to start actual cleanup June 2009
- County oversight/grant reporting of ESCA3

PRIVATIZATION 600

- Project status: insurance being finalized; legal and land transfer documents being prepared; ESCA4 to the Board of Supervisors early 2009.

TENANTS/BUILDINGS

- B628 – demolished; recycled for road base
- Advanced Data Center – server farm; platinum LEED
- US Foods – food distribution facility
- VOR – navigational airfield aid
- DoD organizational changes

THE SACRAMENTO BEE
Arnold Schwarzenegger

Capitol and California - State Politics - Arnold Schwarzenegger
Comments (21) | Recommend (2)



Schwarzenegger orders faster push for renewable energy

By Jim Sanders
j.sanders@sacbee.com
Published: Tuesday, Nov. 18, 2008 | Page 3A

California utilities, already struggling to meet a law requiring more renewable energy, saw the bar raised even higher Monday.

Gov. Arnold Schwarzenegger signed an executive order calling on utilities to provide one-third of their power from renewable resources by 2020.

"This will be the most aggressive target in the nation," he said.

Increased reliance on renewable energy conceivably could hike future rates, however, because of higher production costs and the need to upgrade transmission facilities.

Schwarzenegger's order came on the eve of today's international summit on global climate change in Los Angeles.

California law currently requires utilities to produce 20 percent of their power from renewable resources by 2010.

It hasn't been easy.

Only about 12 percent of all California's electricity last year came from wind, solar, geothermal, biomass, small hydroelectric and other renewable resources.

Schwarzenegger's new order raises the target to 33 percent by 2020 and orders state agencies to lay the groundwork through planning and permitting.

Legislation is being drafted to put the tougher standard into state law, consider penalties for noncompliance and bolster the cost competitiveness of renewable energy, gubernatorial aides said.

Incoming Senate President Pro Tem Darrell Steinberg, D-Sacramento, predicted that the incoming Legislature will pass such legislation within 90 days after returning in January.

"When we meet these standards, we will not only be creating our own energy independence, we will also be providing the pathway to high-wage jobs and economic growth for California," Steinberg said.

The push toward renewable energy is part of a much larger strategy to reduce greenhouse gas emissions and to lessen the state's dependence on imported fossil fuels.

Legislation will be drafted to put the 33 percent target into state law, to consider penalties for non-compliance, and to bolster the cost competitiveness of renewable energy, according to gubernatorial aides. The executive order directs state agencies to consider the goal in all permitting processes.

Incoming Senate President Pro Tem Darrell Steinberg lauded Schwarzenegger's executive order and predicted the incoming Legislature will pass legislation within 90 days after returning in January.

State law currently requires utilities to meet a goal of 20 percent by 2010.

Last year, about 12 percent of all California's electricity came from wind, solar, geothermal, biomass, small hydroelectric and other renewable resources.

Schwarzenegger also signed a separate agreement Monday in which the California Energy Commission and the Department of Fish and Game will jointly expedite permits for renewable energy projects.

The two state agencies will create a "one-stop" process of concurrent review with the goal of cutting in half the time needed to process applications.

They also will work with two federal agencies - Bureau of Land Management and Fish and Wildlife Service - to expedite renewable energy projects on federally owned California land, including land in the Mojave and Colorado desert regions.

Schwarzenegger said his goal is to speed-up processing while maintaining environmental protections.

McClellan Rail System Map – Public Roadway Crossings

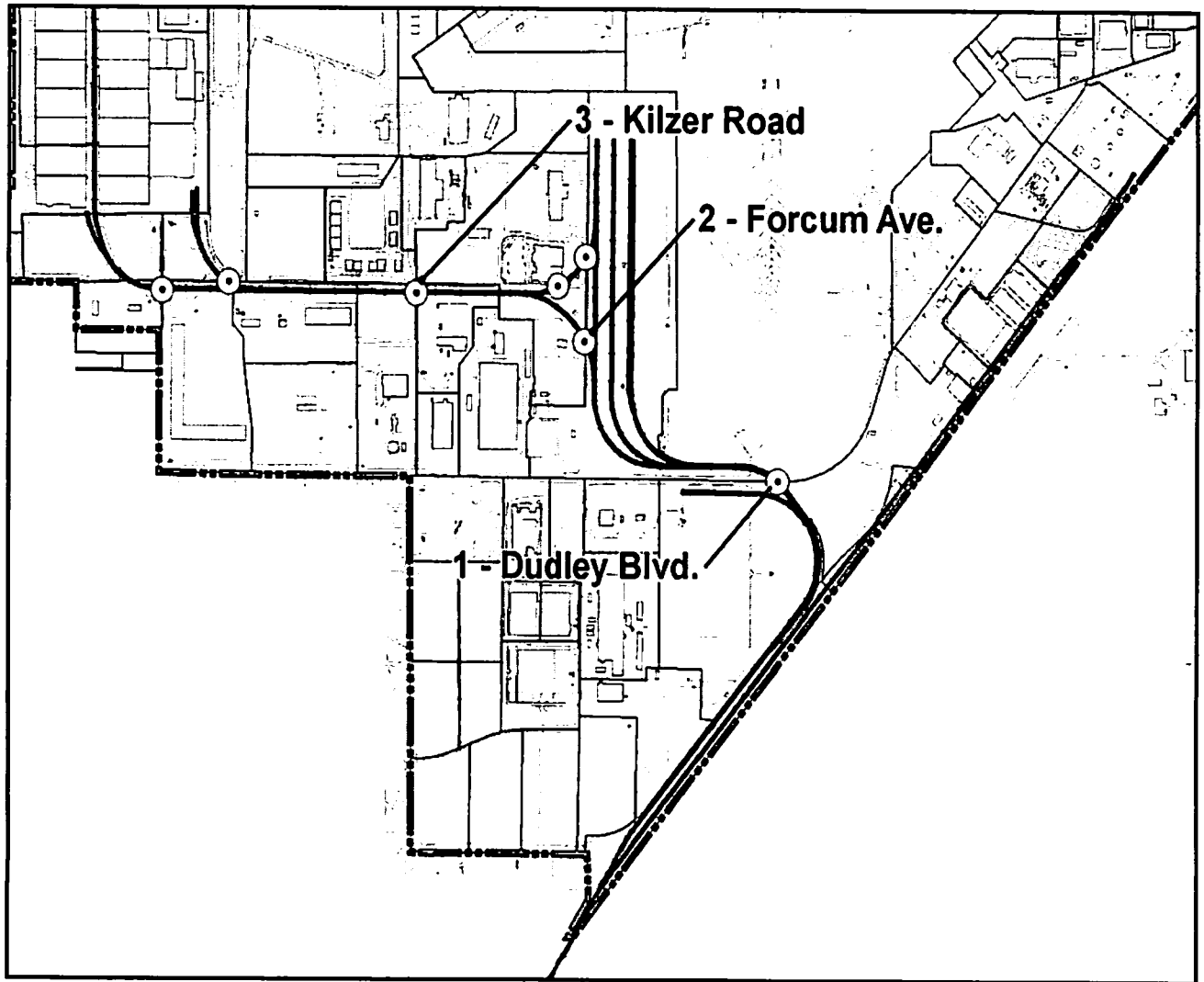
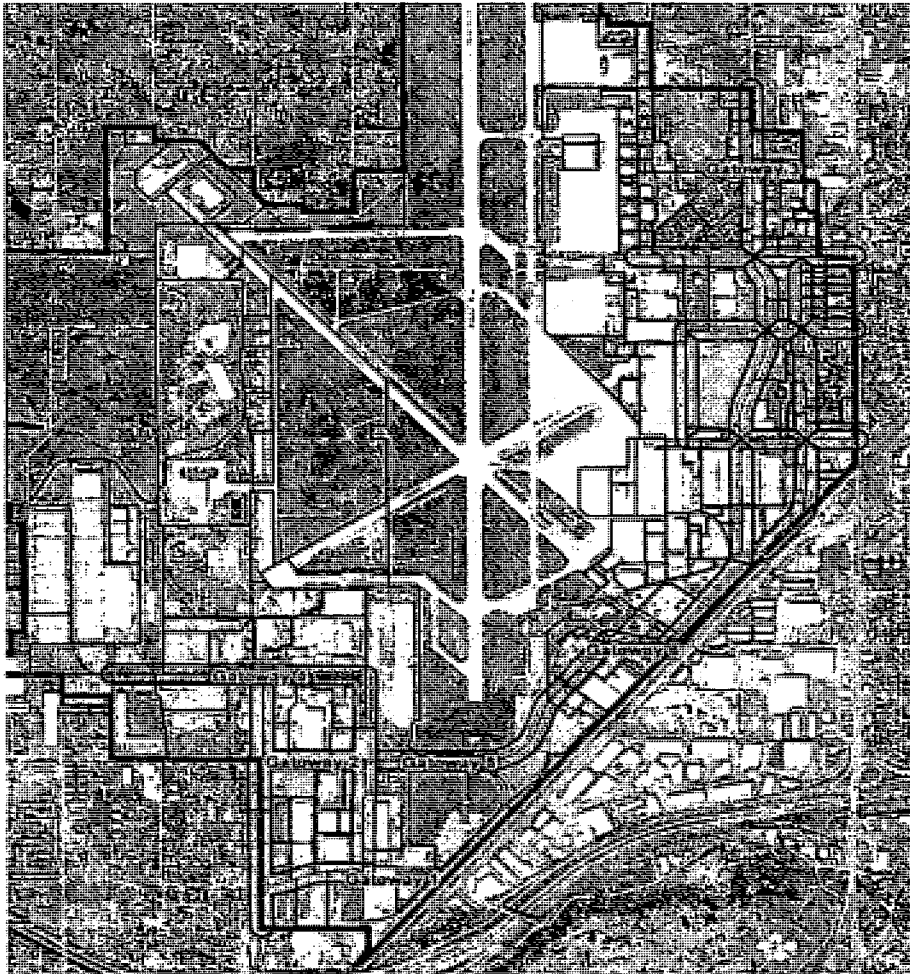


Exhibit B – McClellan Gateway Roadway Projects I - 6



<i>Project Number</i>	<i>Status</i>	<i>Public Rail Crossings</i>	<i>USDOT Crossing #</i>
Gateway 1	Constructed 2003	None	N/A
Gateway 2	Constructed 2008	None	N/A
Gateway 3	Construction 2009	None	N/A
Gateway 4	Design 2009 Construction 2010	<ul style="list-style-type: none"> • Kilzer Road • Forcum Avenue 	<ul style="list-style-type: none"> • #924931T • #927992U
Gateway 5	Pre-Design 2008	<ul style="list-style-type: none"> • Dudley Boulevard 	<ul style="list-style-type: none"> • #924930L
Gateway 6	TBD	None	N/A

Parcel C-6 Update
(Former McClellan Air Force Base)

December 2, 2008
Restoration Advisory Board Meeting

Parcel C-6 Milestones

- Remedial Investigation and Feasibility Study
 - ❖ Finalized September 2008
- Proposed Plan
 - ❖ Issued October 2008
- Public Comment
 - ❖ Public Meeting held November 2008
 - ❖ Comment Period ran October – November 2008

Parcel C-6

Southwest Corner of McClellan AFB

Parcel C-6 Remedial Investigation

- Contamination was the result of using Parcel C-6 for the following activities:
 - ❖ Storage Areas
 - ❖ Incinerator Facilities
 - ❖ Waste Disposal Areas
- Mainly located on the western side
- Most common contaminants
 - ❖ PCBs (polychlorinated biphenyls)
 - ❖ Dioxins
 - ❖ Furans
 - ❖ PAHs (polycyclic aromatic hydrocarbons)

Parcel C-6 Feasibility Study

- Eight cleanup options were developed and analyzed
 - ❖ “No Action” Alternative
 - ❖ Four “Active” remedial alternatives (e.g. engineering controls)
 - ❖ Three “Administrative” remedial alternatives (e.g. institutional controls)

Parcel C-6 Proposed Plan

Comprehensive Environmental Response, Compensation and Liability Act

Parcel C-6 Remedial Alternatives

Site	Preferred Alternative	Contaminants Addressed
SA 012A/B	Alternative 3A (Excavation, LTLD, Reuse of Soil, Selective Disposal, ICs)	PCBs, PAHs, dioxins, furans, and TPH
	Alternative 4 (ICs only)	VOCs
CS 031	Alternative 2A (Excavation, Off-Site Disposal, ICs)	aromatic
	Alternative 4 (ICs only)	metals, possible dioxins and furans
SA 012C	Alternative 1 (No Action)	(Not applicable)
PRL P-002	Alternative 4 (ICs only)	metals, VOCs, possible dioxins and furans
SA 012D	Alternative 4 (ICs only)	metals
SA 029	Alternative 4 (ICs only)	VOCs
SA 008	Alternative 4 (ICs only)	VOCs
SA 013	Alternative 4 (ICs only)	PCBs and metals
	Alternative 6 (ICs and Vapor Intrusion Remedy)	VOCs
PRL 029	Alternative 3A (Excavation, LTLD, Reuse of Soil, Selective Disposal, ICs)	PCBs, dioxins and furans
PRL B-009	Alternative 4 (ICs only)	possible PCBs
PRL B-001	Alternative 4 (ICs only)	PCBs, PAHs, dioxins, furans, and TPH

Parcel C-6 Public Comment

- EPA conducted a Public Meeting on November 5, 2008
 - ❖ No public comments were made at the meeting
- A Public Comment Period ran from October 24 through November 24, 2008
 - ❖ Public comment was received

What's Next?

- Respond to Public Comments
- Issue Record of Decision (ROD)
- Design and Implement Remedy



Privatization Agreement in Place

Program Element	Title	Scope	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14+
Group #1	Imminent Threat to Health or the Environment										
	Currently No Projects	N/A									
Group #2	Program Management										
	Administrative Record, Community Relations, Data Management, Technical Support, Historical Research, FOST, FOSET, 5 Year Review, Wetland Delineation	Professional Labor	Program Management	Program Management	Program Management	Program Management	Program Management	Program Management	Program Management	Program Management	Program Management
Group #3	Ongoing Systems Operations and Maintenance										
	Groundwater, Soil Vapor Extraction, Cap Maintenance, Davis Site, CS-10, General Field Support, Bioventing, Utilities	Basewide Systems	Operations	Operations	Operations	Operations	Operations	Operations	Operations	Operations	Operations
Group #4	Legal Requirements and Agreements										
	1. RODS Underway (AF Follow through)										
	VOC Groundwater ROD	Basewide Groundwater & Soil Vapor Extraction	ROD	ROD signed Aug07							
	LRA Initial Parcel ROD Group #1	7 Sites	RA	Operations	Operations	Operations					
	LRA Initial Parcel ROD Group #2	23 Sites	ROD	ROD	ROD/RD/RA						
	Focused Strategic Sites ROD (Disposal Pit Sites)	11 Sites	PP/ROD	ROD	ROD/RD	RA	RA	RA	RA	RA	RA
	Davis Site ROD (PBC with CH2M Hill)	1 Site	GFPR	GFPR	GFPR	GFPR	(Fully Funded)				
	LRA Initial Parcel ROD Group #3	45 Sites	RI/FS	RI/FS	FS/PP	ROD	RD/RA	RA			
	Non-VOC in Groundwater ESD/Amendment to VOC GW ROD	Basewide Groundwater	RI	RI/FS	PP-ROD Amend						
	2. Proposed for Privatization (Names and scope may change)										
	62 Acre Privatization Parcel C-6	9 Sites		Privatization	Privatization						
	Small Volume Soil Sites ROD	93 Sites	RI		FS	PP/ROD*	RD/RA	RA	RA	RA	RA
	Building 252 ROD	2 Sites			RI	FS	PP/ROD	RD	RA		
	Existing CERCLA Sites Radiological Remedial Investigation	114 Sites	RI								
	Vernal Pool Tier 2 Ecological Risk Assessment				RI						
	Industrial Waste Line Radiological Investigation				RI						
	Discarded Military Munitions Site and Trench Sampling				RI						
	Follow-on Strategic Sites ROD					FS	PP/ROD	RD	RA	RA	RA
	Ecological Sites ROD	8 Sites	RI		FS	FS/PP	ROD/RD	RA	RA	RA	
	Ecological Creeks Soil Pile Removal (Interim EE/CA Action)				RA	RA	RA				
Other	Capehart Gas Station Closure	Capehart	Operations & Closure								
	LRA Sewer Replacement Project	Sanitary Sewer System	ESCA	ESCA	ESCA						
	Petroleum, Oil and Lubricant Sites Investigation and Removal	10 Sites			Investigation & Closure	Operations & Closure	Operations & Closure	Operations & Closure	Operations & Closure	Operations & Closure	
Group #5	Reuse										
	Radiological Building Clearances	3 Buildings			Investigation & Closure	Investigation & Closure					

Legend

RI & FS	Remedial Investigation & Feasibility Study
PP & ROD	Proposed Plan & Record of Decision. Also Non CERCLA Closure Decisions
RD	Remedial Design
RA	Remedial Action - Construction
Program Management & Operations	Program Management and Ongoing System Operations
ESCA, Privatization & GFPR	Environment Services Cooperative Agreements, Privatization Agreements, and other Guaranteed Fixed Price Remediation Contracts
	Could Accelerate if Funding Available