



KELLY AFB
TEXAS

ADMINISTRATIVE RECORD
COVER SHEET

AR File Number 3309

MEETING AGENDA**Tuesday, 15 December 1998, 6:30 P.M.****Garni Hall, Room 217, St. Mary's University**

<u>Topic</u>	<u>Time</u>	<u>Presenter</u>
I. Introduction Agenda Review and Handouts	6:30 - 6:35	Dr Lene'
II. Presentation: Passive and Semi-passive In-Situ Remediation Technologies	6:35 - 7:20	GeoSyntec (Dr David Major – invited by KAFB)
III. Phytoremediation Video	7:20 - 7:40	KAFB
IV. Update: Technical Assistance for Public Participation (TAPP)	7:40 - 7:50	KAFB (Leslie Brown)
V. Break	7:50-7:55	All
VI. Changes to Zone 3 Groundwater Process	7:55 – 8:10	KAFB
VII. Action Items Review	8:10 – 8:20	Dr Lene'
a) Provide copy of AFCCEE Technical Protocol on Natural Attenuation of Chlorinated Solvents to TRS for availability to all TRS members	(OPR: Major deVenoge)	
b) Provide TRS information on Groundwater Treatment Plant (GWTP)		
- Average daily flow		
- Average discharge to Leon Creek	(OPR: Major deVenoge)	
c) Provide copies to TRS of the Kelly AFB reports that discuss reinjection as noted by Dr Stapleton	(OPR: Major deVenoge)	
d) Provide TRS with a list of upcoming Kelly documents	(OPR: Major deVenoge)	
e) Provide web site address to TRS members of the meeting notes from the Center for Environmental Public Oversight (CEPO) at the recent conference in San Francisco		
	(OPR: Major deVenoge)	
VIII. Administrative	8:20 - 8:30	Dr Lene'
a) Spill Summary Report		
b) Location/Time of Next TRS Meeting		
IX. Adjournment	8:30	All

MEETING MINUTES
KELLY AFB TECHNICAL REVIEW SUBCOMMITTEE (TRS)
TO THE RESTORATION ADVISORY BOARD (RAB)
15 DEC 98, ST. MARY'S UNIVERSITY

I. Introduction

Dr Lene started the TRS Meeting at 1830 hours. Ten regular attendees and two guests were present. Major deVenoge volunteered to take minutes. Item IV on the agenda, "TAPP Update", was moved to the beginning of the meeting.

II. Presentation on Passive and Semi-Passive In-Situ Remediation Technologies:

Major de Venoge introduced two guest speakers to the TRS. Dr. David Major and Dr. Bob Tossell, consultants from GeoSyntec, volunteered to present information to the TRS at the request of Major de Venoge, who remarked that the presentations were an excellent opportunity for TRS members to learn more about potentially applicable technologies for Kelly. Because training of TRS members was recently an item of interest expressed at the RAB, Major de Venoge had asked these gentleman if they were interested in speaking to the group. Dr. Major is also associated with the RTDF or Remediation Technologies Development Forum, who are doing research work in natural attenuation on Kelly AFB. This presentation focussed on natural attenuation, bioaugmentation, and phytoremediation. Drs Major and Tossell discussed actual findings from demonstration sites where some of the technologies were being used. Several TRS members had questions on the presentation. Dr. Lene thanked GeoSyntec for the very informative presentations.

III. Phytoremediation Video

The TRS reviewed a video provided to Mr. Sam Murrah by Kelly AFB Public Affairs on the subject of Phytoremediation. This potential cleanup alternative uses plants (trees, grasses, etc) to remediate sites and contain contaminated groundwater plumes.

IV. Update: Technical Assistance for Public Participation (TAPP)

Leslie Brown updated the TRS on the status of the contractors hired to provide technical assistance to the RAB on 4 documents. The contractors have been notified of the award of the contracts; however, the documents are not yet available. The ATSDR Public Health Assessment is scheduled to be released sometime in the spring. The OU-2 Zone 4 Workplan will be available on February 15, 1999. The 1998 Basewide Remedial Assessment will be available on January 21, 1999. These documents will be provided to the contractors as they become available.

Also, application materials for the FY99 TAPP application were provided to the TRS members and will be completed at the next TRS scheduled for 12 Jan 99.

VI. Changes to the Zone 3 Groundwater Process

Major de Venoge discussed changes regarding the documents for the zone 3 cleanup program as originally briefed at the Oct 98 RAB. Attachment 2 is a summary of the changes.

VII. Action Item Review

The action items were addressed as per attachment 3.

VIII. Administrative

- a). The spill summary report was provided and is at attach 4.
- b). Next meeting 9 Feb 99, 6:30 p.m.

IX. Open discussion

Major de Venoge noted that at the meeting with Congressman Rodriguez on 14 Dec 98, Mr. Quintanilla had inquired as to how much money the Air Force is spending on the Quintana Road Culvert project. Answer: \$7.691 Million

Major de Venoge delivered several documents to the TRS for review by TRS/RAB members. The list of documents is at attach 5.

Mr. Rice inquired if the Air Force intends to investigate the dumping activities at the Green Worm site, site S-8, as presented in the Express News article. Major de Venoge noted that at the 14 Dec 98 forum, he explained that Kelly is interested in cleanup of the contamination, not necessarily how contaminants were released at a site. Mr. Rice mentioned that although investigating the dumping activities may not be useful for cleanup purposes, such information may be useful for compensation.

Mr. Rice inquired if it would be possible to load electronic documents on a web site for downloading. Major de Venoge said he would investigate.

X. Adjournment

The TRS adjourned at approximately 9pm.

Attachments:

1. Attendance
2. Changes to Zone 3 GW Process
3. TRS Action Items from 17 Nov 98
4. Spill summary report
5. Documents list

#35S
MINUTAS DE LA JUNTA

Subcomité de Revisión Técnica (TRS, por sus siglas en inglés) de la Base de la Fuerza Aérea Kelly

PARA LA JUNTA ASESORA DE RESTAURACIÓN DE KELLY (RAB, POR SUS SIGLAS EN INGLÉS)

15 de diciembre de 1998, Universidad de St. Mary's

I. Introducción

El Dr. Lené inició la junta del TRS a las 18:30. Estuvieron presentes 10 asistentes regulares y dos invitados. El Mayor de Venoge se ofreció como voluntario para tomar las minutos de la junta. El Punto IV de la orden del día, 'Actualización del TAPP' se transfirió al principio de la junta.

II. Presentación de Tecnologías de Corrección Pasivas y Semi-Pasivas en Sitio:

El Mayor de Venoge le presentó al TRS dos oradores invitados. El Dr. David Major y el Dr. Bob Tossell, consultores de GeoSyntec, se ofrecieron como voluntarios a presentar la información al TRS a solicitud del Mayor de Venoge, quien mencionó que las presentaciones eran una excelente oportunidad para que los miembros del TRS aprendieran más sobre las tecnologías que tienen un potencial de aplicación en Kelly. Considerando que la capacitación de los miembros del TRS fue un tema de interés que recientemente se expresó en el RAB, el Mayor de Venoge le pidió a estos caballeros que si podían hacer una presentación ante este grupo. El Dr. Major también está asociado con el RTDF o el Foro de Desarrollo de Tecnologías de Corrección, quienes están haciendo un trabajo de investigación sobre atenuación natural en la Base Aérea Kelly. Esta presentación se concentró en atenuación natural, la bioaumentación, y fitocorrección. Los Doctores Major y Tossell hablaron de lo que se encontró realmente en los sitios de demostración donde se estaban usando algunas de las tecnologías. Varios de los miembros del TRS tuvieron preguntas durante la presentación. El Dr. Lené le agradeció a GeoSyntec por tan informativas presentaciones.

III. Video de Fitocorrección

El TRS revisó un video que le proporcionó el Departamento de Relaciones Públicas de la Base Aérea Kelly al Sr. Sam Murrah sobre el tema de fitocorrección. Esta posible alternativa de limpieza usa plantas (árboles, pastos, etc.) para corregir los sitios y para contener las plumas de agua subterránea contaminada.

IV. Actualización: Asistencia Técnica para la Participación Pública (TAPP, por sus siglas en inglés)

La Srta. Leslie Brown actualizó al TRS sobre la situación de los contratistas contratados para que proporcionaran asistencia técnica al RAB sobre los 4 documentos. Ya se ha notificado a los contratistas de la asignación de los contratos; sin embargo, todavía no están disponibles los documentos. Se ha programado que en la primavera se divulgue la Evaluación de Salud Pública de ATSDR. El Plan de Trabajo del OU-2 de la Zona 4 estará disponible el 15 de febrero de 1999. La Evaluación de Correcciones de toda la Base estará disponible el 21 de enero de 1999. Se entregarán estos documentos a los contratistas tan pronto estén disponibles.

Además, los materiales de las solicitudes para el TAPP del año fiscal 1999 se entregaron a los miembros del TRS y se terminarán en la siguiente junta del TRS programada para el 12 de enero de 1999.

VI. Cambios en el Proceso del Agua Subterránea de la Zona 3

El Mayor de Venoge habló de los cambios de los documentos para el programa de limpieza de la Zona 3, como se expresó originalmente en la junta del RAB de octubre de 1998. El Documento Adjunto # 2 es un resumen de los cambios.

VII. Revisión de los Puntos de Acción

Se trataron los Puntos de Acción como se muestra en el Documento Adjunto # 3.

VIII. Puntos administrativos:

- a) El Reporte del Resumen de Derrames se proporcionó como se ve en el Documento Adjunto # 4.
- b) Siguiente Junta del TRS: 9 de febrero de 1999 a las 6:30 p.m.

IX. Diálogo Abierto

El Mayor de Venoge dijo que en la junta con el Congresista Rodríguez del 14 de diciembre de 1998, el Sr. Quintanilla había preguntado que cuánto dinero había gastado la Fuerza Aérea en el proyecto de alcantarillado de la Calle Quintana. Respuesta: \$7.691 millones.

El Mayor de Venoge entregó varios documentos al TRS para que fueran revisados por los miembros del TRS / RAB. La lista de los documentos es el Documento Adjunto # 5.

El Sr. Rice preguntó si la Fuerza Aérea tenía la intención de investigar las actividades de tiraderos en el sitio Green Worm, Sitio S-8, como se expresó en el artículo del periódico *Express News*. El Mayor de Venoge respondió que en la junta del 14 de diciembre de 1998, explicó que Kelly está interesada en la limpieza de la contaminación, no necesariamente en cómo llegaron los contaminantes al sitio. El Sr. Rice comentó que aún cuando las investigaciones de las actividades de tiraderos ilegales no podrían ser muy

útiles para propósitos de limpieza, esa información puede ser útil para propósitos de compensación.

El Sr. Rice preguntó si sería posible cargar electrónicamente algunos documentos en un sitio de Internet para luego bajarlos. El Mayor deVenoge dijo que lo investigaría.

IV. Cierre de la Sesión:

Se cerró la junta del TRS aproximadamente a las 9 p.m.

Documentos Adjuntos:

1. Lista de Asistencia
2. Cambios en el Proceso del Agua Subterránea de la Zona 3
3. Puntos de Acción del TRS del 17 de noviembre de 1998
4. Informe del Resumen de Derrames
5. Lista de documentos

22 November, 1998

Mr. Barry R. M^cBee
Chairman, TNRCC
P.O. Box 13087
Austin, TX 78711-3087

Dear Mr. M^cBee

I am a groundwater hydrologist and a member of the Kelly AFB Restoration Advisory Board. The following are my comments on Kelly AFB's Final Closure Plan for RCRA Site S-8 Soil (August 1998).

1. On 10 November 1998 I went to the main San Antonio public library to review the Closure Plan but it was not there. According to Mr. Ron Scharven of Kelly AFB, the Closure Plan was placed in the library the following day, 11 November. Thus, I ask that the period for commenting on the RCRA Unit S-8 Closure Plan be extended.
2. The Closure Plan states that the Air Force will remove organic contaminants where concentrations exceed the Texas Natural Resources Conservation Commission (TNRCC) Risk Reduction Standard 2 (RRS 2) closure criteria. Metal concentrations at Site S-8 also exceed the RRS 2 closure criteria (see Table 2-1 and Figure 2-5) but the Closure Plan does not state that they will be removed. Will the TNRCC require the Air Force to remove the metals? If not, what will the Air Force be required to do?
3. In Attachment 2 of the Closure Plan, the Air Force uses a default value of 0.02 for the fraction of organic carbon (OC) content in the soil. This value is used to calculate air volatilization factors. However, values of OC have been measured in Zone 3 (Site S-8 is in Zone 3). According to page C-3 of the *Feasibility Study for Zone 3 Groundwater* (June 1995), the mean value of OC for the brown clays above the water table is 0.000893. The Air Force should use this value instead of a default value.
4. The K_{oc} values used in the Closure Plan (from Figure 1: 30 TAC Chapter 350.53(e)) are significantly different than values the Air Force has used in the past (e.g., page C-3 of the *Feasibility Study for Zone 3 Groundwater*). What values of K_{oc} will the Air Force be required to use in the future?
5. According to an article in today's San Antonio Express-News (attached), much of the contamination at RCRA Site S-8 is the result of intentional dumping. Will the TNRCC investigate this charge?
6. Are the requirements for remediating intentionally contaminated sites any different from the requirements for remediating accidentally contaminated sites?
7. I request that the TNRCC hold a public hearing on this matter.

Thank you for your attention. I look forward to your reply.

Sincerely,

George Rice
414 East French Place
San Antonio, TX 78212
tel/fax: (210) 737-6180

CC
Gene Lene' Rick Lowerre Armando Quintanilla

handout

Barry R. McBee, *Chairman*
 R. B. "Ralph" Marquez, *Commissioner*
 John M. Baker, *Commissioner*
 Jeffrey A. Saitas, *Executive Director*



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

December 10, 1998

Mr. Lawrence O. Bailey, Jr., Director
 Environmental Management
 SA-ALC/EM
 307 Tinker Drive, Building 306
 Kelly AFB, Texas 78241-5917

*Certified Mail Z 707 661 414
 Return Receipt Requested*

Re: Kelly Air Force Base (Kelly AFB), San Antonio, Texas
 Solid Waste Registration No. 31750; EPA ID No. TX2571724333
 Permit and Compliance Plan No. 50310
Extension of Public and TNRCC Comment Periods for RCRA Closure Plans, Sites S-8, E-3, SA-2 and SD-1

Dear Mr. Bailey:

The TNRCC has received written public comments regarding the above-referenced Closure Plans (Plans) within the public comment period provided by Title 30 Texas Administrative Code Section 335.118(b). These comments have expressed concern that the Plan for Site S-8 was not available for review at the San Antonio Central Library at the beginning of the public comment period, and that the timing of the public comment period did not allow for the Kelly AFB Restoration Advisory Board (RAB) to provide comment on the Plans.

In order to ensure that the public and the RAB have had full opportunity to review and submit comments on the Plans, the TNRCC is extending the public comment period until January 29, 1999. This extension will allow the RAB's Technical Review Subcommittee to prepare comments when it meets in December and in January and to provide those comments to the RAB at the RAB's next meeting on January 19, 1999. The RAB will then have 10 days to submit any comments to the TNRCC. Consequently, the TNRCC will be providing a final response to the submitted Plans no later than February 14, 1999 to ensure that all public comments are considered during the TNRCC's review and comment on the Plans.

If you have any questions regarding this letter please contact Gordon Banner at telephone number 512-239-5914 or e-mail: gbanner@tnrcc.state.tx.us.

Sincerely,

Colby Remment
 for Ata-ur-Rahman Manager
 Corrective Action Section
 Remediation Division

cc: Brig. General Robert M. Murdock, Installation Co-chair, Kelly AFB RAB, Kelly AFB
 Dr. Gene Lené, Acting Community Co-chair, Kelly AFB RAB, San Antonio
 Mr. David Neleigh, EPA Region VI, Dallas
 Mr. Thomas Edwards, Texas Attorney General's Office, Austin



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS SAN ANTONIO AIR LOGISTICS CENTER (AFMC)
KELLY AIR FORCE BASE, TEXAS

14 DEC 1998

MEMORANDUM FOR REMEDIAL ACTION BOARD/TECHNICAL REVIEW
SUBCOMMITTEE (RAB/TRS)

FROM: SA-ALC/EMC
307 Tinker Drive, Bldg 306
Kelly AFB, TX 78241-5917

SUBJECT: Monthly Spill Report for November 1998

There have been no reportable quantity or otherwise notable spills for the month of November 1998. Should you have any further questions or require additional information, please contact Mr Jerry Pantoja at (210) 925-3100 ext 310 or e-mail jpantoja@emgate1.kelly.af.mil.

CHARLES R. WILLIAMS, P.E.
Chief, Environmental Compliance Division

Zone 3 Groundwater Project Status
15 December 1998

Site	October RAB	Dec TRS	Why	Interim Systems	Schedule
S-6/300 Area	CMI WP in Dec 99.	No separate CMI WP. Will address groundwater with SWMU RFI projects underway.	The regulatory preference is to address SWMUs holistically, soil and groundwater together.	None.	Draft Final RFI in January 2000.
S-4	CMI WP in Dec 98.	Readdressing alternatives. CMS to begin in January 1999.	Conditions have changed since the approved FS. The groundwater contamination has extended past the proposed Quintana Road culvert.	<ul style="list-style-type: none"> • 25 well recovery system near base boundary is providing containment of contaminated groundwater. 	Draft Final CMS in June 30, 1999.
S-8	CMI WP in Dec 98.	CMI WP submitted 9 December 1998.	No change.	<ul style="list-style-type: none"> • Current – 12 well recovery system near base boundary is providing containment of contaminated ground water. • Proposed – Replace 12 well system with more efficient 2 well system. 	60 day comment period began 14 Dec 98.
MP/Bldg. 258	CMI WP in Dec 98.	Returning to RFI stage.	The regulatory preference is to address SWMUs holistically, soil and groundwater together. Conditions have changed since the approved FS, a DNAPL plume has been located. Further investigation to determine nature of contamination is needed.	<ul style="list-style-type: none"> • 3 well recovery system near base boundary is providing containment of contaminated groundwater. • Construction of 300 x 300 ft slurry wall to contain DNAPL to begin Mar 99. 	Draft Final RFI in January 2000.



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS SAN ANTONIO AIR LOGISTICS CENTER (AFMC)
KELLY AIR FORCE BASE, TEXAS

8 December 1998

CERTIFIED MAIL: P 324 590 942

SA-ALC/EM
307 Tinker Drive, Bldg. 306
Kelly AFB, TX 78241-5917

Mr. Gordon Banner
Corrective Action Section (MC 127)
Remediation Division
Texas Natural Resource Conservation Commission
P.O. Box 13087
Austin, TX 78711-3087

RE: Compliance Plan Sections I.C. and VIII.
Compliance Plan, CP-50310
EPA ID No. TX 2571724333; ISWR No. 31750

Dear Mr Banner,

On 5 Nov, 17 Nov, and 24 Nov 1998, Kelly AFB Environmental Management staff met with Texas Natural Resource Conservation Commission (TNRCC) Corrective Action Section and Region 13 staff to discuss the integration and consolidation of Kelly AFB's CERCLA-based Installation Restoration Program (IRP) and the RCRA-based requirements in Sections I.C. and VIII. of the Compliance Plan. Prior to the issuance of the Compliance Plan, Kelly AFB was addressing soils and groundwater as separate and distinct sites and/or operable units requiring corrective action. Prior to the issuance of the Compliance Plan, TNRCC had approved Kelly AFB's Feasibility Studies (FS) for Zone 1 Groundwater, Zone 2 Soils and Groundwater, and Zone 3 Soils and Groundwater. An FS is equivalent to the Corrective Measures Study (CMS) in Section VIII.E. During the discussions, we were advised by the TNRCC staff that corrective action at each Solid Waste Management Unit (SWMU) must address all impacted environmental media, not separate efforts on soils and groundwater. In order to comply with the requirements of Section VIII., we have reestablished corrective action schedules for SWMUs in Zones 1, 2, and 3 that will require long-term corrective actions. The schedules and submittal of respective documents are as follows. Additional information is provided for SWMUs that will not require long-term corrective action to clarify the transition from Kelly AFB's IRP to the RCRA-based Compliance Plan requirements.

1. Zone 1 (Section I.C.1.)

- a. The FS for Groundwater was approved for Operable Unit (OU) 1 for organics at Sites D-2, D-4, and D-5 and OU2 for organics/inorganics at Sites CS-3, D-7, and D-9.
- b. Interim stabilization measures are in place at OU1. Interim stabilization measures will be installed at OU2 in 2000.
- c. The FS for Soils was previously submitted to TNRCC. TNRCC comments were extensive and the CMS is being re-addressed. The CMS for Soils will be submitted to TNRCC 30 June 1999.
- d. The Corrective Measures Implementation (CMI) Workplan for Zone 1 SWMUs requiring long-term corrective action will be submitted within 180 days of receipt of approval of the CMS Report for Zone 1 Soils in accordance with Section VIII.F.

2. Zone 2 (Section I.C.2.)

- a. The FSs for Soils and Groundwater approved.
- b. The FS for Groundwater will be re-addressed based on the significant changes in groundwater contamination gained by the existing interim stabilization measures. The CMS Groundwater Addendum Report will be submitted 15 Nov 1999.
- c. The CMI Workplan for Zone 2 SWMUs requiring long-term corrective action will be submitted within 180 days of receipt of approval of the CMS Addendum Report for Zone 2 Groundwater in accordance with Section VIII.F.
- d. Sites S-9, FC-2, IWTP, CS-2, SA-3, SA-4, SD-2, S4-A, and OT-1 will be closed in accordance with the TNRCC Risk Reduction Standards. The closure reports will be submitted by 31 Oct 1999.
- e. The Site D-10 closure plan has been approved, but corrective action at the site has not begun because the site is under litigation.
- f. Additional RCRA Facility Investigation (RFI) efforts are being conducted at Sites E-1, S-3, and Bldg 522/North Bank Area SWMU.

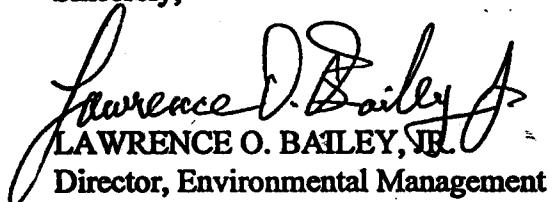
3. Zone 3 (Section I.C.3.)

- a. The FS for Soils and Groundwater has been approved.
- b. The Final Draft CMI Workplan for Site S-8 Groundwater will be submitted 9 December 1998 as part of a Class 3 Modification to the Compliance Plan.
- c. Site S-4 Soils will be closed in accordance with the TNRCC Risk Reduction Standards. An addendum to the Groundwater CMS will be conducted to collect additional data from areas – on and off base – impacted by the release from the site. The CMS Groundwater Addendum will be submitted 30 June 1999.
- d. The CMI Workplan for Site S-4 will be submitted within 180 days of receipt of approval of the CMS Addendum Report for Site S-4 in accordance with Section VIII.F.
- e. Additional RFI efforts will be conducted at Site OT-2/MP/Building 258 SMWU in 1999. Soils and groundwater will be addressed simultaneously. Interim stabilization measures will be installed in 1999.

- f. The Zone 3 IWCS will be closed in accordance with the TNRCC Risk Reduction Standards. Groundwater will be addressed during closure.
- g. An RFI will be conducted at multiple SWMUs in the 300 Area in 1999 to determine the potential source for the contamination in groundwater. Additional investigation is being conducted to optimize the potential placement of three interim stabilization measures for groundwater in this area.

We thank the TNRCC staff for providing us the opportunity to discuss our transition efforts and assist us in devising solutions to improving management of our cleanup program and complying with the requirements of the Compliance Plan. If you require any further information, please contact Mrs Norma J. Landez at (210) 925-3100 ext 311.

Sincerely,



LAWRENCE O. BAILEY, JR.
Director, Environmental Management

cc:

TNRCC Corrective Action Section (G. Beyer)
TNRCC Region 13 (A. Power)
EPA Region 6 (M. Carrillo, L. Price, L. Stankosky)
SA-ALC/JAV (L. Brown)
SA-ALC/PAE (D. Walters)
AFBCA/DK (A. Antwine)

**REPORTS FOR
ST MARY'S**

	REPORTS LISTED BELOW WERE TAKEN TO THE ST. MARY'S		
	LIBRARY ON 15 DEC 1998		
REP #	TITLE	DATE	STATUS
		3-8	
	Compliance Plan, CP-50310 Class 3 Modification w/TNRCC Ltr (CME-wf6w)	9 Dec 98	DF
241A	RCRA Closure Plan for Units SA-2 and SD-1	Sep 98	DF
242A	Closure Plan RCRA Site E-3 (Former Evaporation Pit)	Aug 98	DF
249A	Closure Plan for Sites S-9, FC-2 and OT-1, Zone 2 SWMUs	Dec-98	DF
324A	Closure Plan for RCRA Site S-8 Soil	Aug 98	F
331A	Closure Report for Fuel Spill Area, Site S-4 Soils Zone 3 SWMU	Dec-98	DF
442	Building 3065 Closure Report at Zone 4	Nov 98	F
x			

FINAL PAGE

ADMINISTRATIVE RECORD

FINAL PAGE