



DEPARTMENT OF THE AIR FORCE
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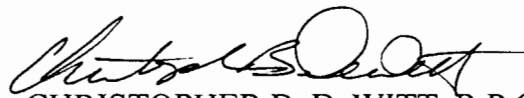
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377 ABW/EMR
2000 Wyoming Blvd SE
Kirtland AFB NM 87117-5659

Ms. Nancy Morlock, Environmental Engineer
RCRA Permits Branch
U.S. EPA Region 6
1445 Ross Ave, Ste 1200
Dallas TX 75202-2733

Dear Ms. Morlock

Enclosed is our quarterly contractor status report. Please call me at (505) 846-0053 if you have any questions.


CHRISTOPHER B. DeWITT, R.P.G.
Acting Chief, Restoration Branch
Environmental Management Division

Attachment:
Quarterly Report

cc:
NMED-HRMD (Ms. Hoditschek)

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KAFB1459






661 ANDERSEN DRIVE PITTSBURGH, PENNSYLVANIA 15220-2745 (412) 921-7090

C-49-07-4-280

**REVISED QUARTERLY REPORT
28 JULY 1994**

To: Mr. Rodney C. Arnold
Contracting Officer's Representative
AFCEE/ESR
3001 Inner Circle Dr., Suite 2
Brooks AFB TX 78235-5328

From: Roger A. Clark, Ph.D. 
Project Manager

Contractor: Halliburton NUS Corporation
Halliburton NUS Project Numbers 0494 & 2A56

Contract No: F33615-90-D-4011

Title: Installation Restoration Program
RCRA Facility Investigation
Stage 2B (Appendix II), Stage 2C (Appendix III), & Stage 2D
(Appendix IV)
Kirtland AFB, NM

Period Covered: March 27 through June 25, 1994

The following is a summary of project activities conducted during the period of performance for the above listed RCRA Facility investigation. This report summarizes the activities as described in the project monthly R&D status reports for each monthly reporting period. The format used was derived from previous Quarterly Reports generated by the United States Geological Survey (contractor for previous stages of the investigation) as requested by the Environmental Management Group at Kirtland AFB.

Attached to the R&D Status Reports are Appendix A: Monthly Meeting Minutes from meetings conducted during the period of performance and Appendix B: Weekly Field Reports. Questions regarding the contents of this report should be directed to Roger A. Clark at (412) 921-8415.

**R&D STATUS REPORT
MARCH 27, 1994 THROUGH APRIL 30, 1994
RFI FOR
KIRTLAND AIR FORCE BASE, NEW MEXICO
CONTRACT NO. F33615-90-D-4011
DELIVERY ORDER 0022, 002201, AND 002203**

**PREPARED BY HALLIBURTON NUS ENVIRONMENTAL CORPORATION
MAY 20, 1994**

The Scope of Work for Delivery Order 22 consists of three major components: Stage 2B (Halliburton NUS Project # 2A56), Stage 2C (Halliburton NUS Project # 0494), and Stage 2D (Halliburton NUS Project # 2A96). Each of these component stages is presented in separate sections of this report.

2B SCOPE OF WORK

1. Technical Progress

Project activities are divided into the following tasks:

- Task 01 - Project Management
- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the performance period the following occurred:

Task 01 - Project Management

Routine project management functions occurred during the reporting period including oversight of ongoing Stage 2B field activities. Minutes were generated and submitted from the Monthly Meeting held at the Base on April 13, 1994.

Task 02 - Scoping Documents

The primary scoping documents to be implemented by Halliburton NUS during the 2B work were generated by the United States Geological Survey (USGS) and approved by EPA's Region 6.

A revised draft Engineering Network Analysis was prepared for the COR and updated following the monthly project meeting.

2. Planned Activities

Task 01 - Project Management

Halliburton NUS is currently preparing an overall 2B draft project budget estimate for work and will present it to the COR at the next monthly meeting.

Task 07 - Meetings

The next Monthly Meeting will be held on May 25, 1994 at Kirtland AFB. A community meeting is also scheduled for May 25 and will require presentations by Halliburton NUS staff.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

There have been no key personnel changes during this period.

5. Schedule

Proposed draft project schedule has been revised following discussions with the EPA and will be presented at the Kick Off Meeting. All field work is being conducted on schedule and is anticipated to be completed by mid-summer 1994. The key deliverable date is tentatively scheduled for submission of the Draft Final RFI Report to the EPA on December 8, 1994. This projected deliverable remains on schedule.

6. Budget

Through the reporting period Halliburton NUS has expended approximately 40 percent of the Stage 2B funds.

2C SCOPE OF WORK

1. Technical Progress

Project activities are divided into the following tasks:

- Task 01 - Project Management
- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report

Task 06 - Miscellaneous Reports
Task 07 - Meetings

During the reporting period the following occurred:

Task 01 - Project Management

Routine project management functions occurred during the reporting period including coordination of the 2C Work Plan.

Task 02 - Scoping Documents

The Draft Work Plan has been reviewed by the EPA Region 6 and the State of New Mexico. The EPA has provided Halliburton NUS with the combined EPA/NMED's review comments on the 2C Work Plan.

The EPA has accepted that portion of the Work Plan concerning RB-7 and have indicated their acceptance to conduct the investigation of this site within a separate activity. This activity is being referred to as 2D (Appendix IV).

The 2C Final Work Plan is presently being prepared and will be submitted to the regulatory agencies and the community by June 30, 1994.

Task 07 - Meetings

The monthly project meeting was held on base on April 13, 1994.

2. Planned Activities

Task 01 - Project Management

Meeting minutes will be prepared following the May Monthly Meeting. Logistical arrangements are presently being conducted to begin field activities in June 1994.

Task 02 - Scoping Documents

The following scoping documents are being prepared as Final and will be submitted to the regulators and the community by June 30, 1994:

- Non-Waste Line Work Plan
- Data Collection Quality Assurance Plan
- Data Management Plan
- Health and Safety Plan
- Community Relations Plan
- Project Management Plan
- Waste Line Investigation Work Plan

Task 03 - Field Investigation

A site tour of the tunnel complex, including the emergency holding tanks and the RB-7 area on Manzano Base was conducted on March 4, 1994. Logistics of the tour was coordinated by Joe Matlock (Halliburton NUS, ABQ).

Task 07 - Meetings

The next monthly project meeting is scheduled for May 25, 1994 at the KAFB.

A public meeting hosted by Kirtland AFB is scheduled for May 25, 1994 at the University of New Mexico Continuing Education Center (Albuquerque). It is anticipated that members of Environmental Management/KAFB, New Mexico Environment Department, DOD, EPA, and Halliburton NUS will present agenda items.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

None

5. Schedule

The project remains on schedule. Confirmation of this was the submission of the Stage 2C Draft Work Plan to AFCEE/Base on December 14, 1993 and the Stage 2C Draft Final Work Plan to the EPA on January 28, 1994. Field work will begin in May 1994.

6. Budget

Through the reporting period approximately 40 percent of the Stage 2C budget has been expended.

2D SCOPE OF WORK

1. Technical Progress

Project activities are divided into the following tasks:

- Task 01 - Project Management
- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports

- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the reporting period the following occurred:

Task 01 - Project Management

Routine project management functions occurred during the reporting period including project start up activities such as delineating project scope, establishing chain of communication, identifying key project personnel, and establishing a file base.

Task 02 - Scoping Documents

The Draft Work Plan entitled the 2D-2 Emergency Holding Tanks Work Plan is being generated and reviewed internally during the week of May 18. The draft will then be revised into a draft final for review by the EPA Region 6 and the State of New Mexico (including the community) beginning May 31, 1994.

The EPA has accepted that portion of the Work Plan concerning RB-7 and have indicated their acceptance to conduct the investigation of this site within a separate activity. This activity is being referred to as 2D (Appendix IV). Therefore no external work plan will be generated as a stand alone document but such a document will be generated for internal (Halliburton NUS/AFCEE/KAFB) use and will be designated as the 2D-1 Radiological Bural Areas Work Plan.

Task 07 - Meetings

The monthly project meeting was held on base on April 13, 1994.

2. Planned Activities

Task 01 - Project Management

Meeting minutes will be prepared following the May Monthly Meeting. Logistical arrangements are presently being conducted to begin field activities in June 1994 for the 2D-1 sites.

Task 02 - Scoping Documents

The following scoping documents were prepared as Draft and were submitted to AFCEE/KAFB for internal review on May 13, 1994:

- 2D-2 Data Collection Quality Assurance Plan
- 2D-2 Emergency Holding Tanks Work Plan

Task 03 - Field Investigation

A site tour of the tunnel complex, including the emergency holding tanks and the RB-7 area on Manzano Base was conducted on March 4, 1994. Logistics of the tour was coordinated by Joe Matlock (Halliburton NUS, ABQ).

Task 07 - Meetings

The next monthly project meeting is scheduled for May 25, 1994 at the KAFB.

A public meeting hosted by Kirtland AFB is scheduled for May 25, 1994 at the University of New Mexico Continuing Education Center (Albuquerque). It is anticipated that members of Environmental Management/KAFB, New Mexico Environment Department, DOD, EPA, and Halliburton NUS will present agenda items.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

Personnel to conduct the Stage 2D activities are presently being identified.

5. Schedule

The Stage 2D work will be conducted under two time schedules. The radiological burial areas (2D-1) will be done first and will culminate with the delivery of the 2D-1 RFI Report to the regulators on December 8, 1994. The emergency holding tanks investigation (2D-2) will be undertaken under a separate schedule which will be decided by the regulators. This 2D-2 schedule will be proposed by the regulators following review of the Work Plan.

6. Budget

The preliminary budget has been approved and issued by the AFCEE. Expenditures for the project will be presented during the next reporting period.

**R&D STATUS REPORT
MAY 1, 1994 THROUGH MAY 28, 1994
RFI FOR
KIRTLAND AIR FORCE BASE, NEW MEXICO
CONTRACT NO. F33615-90-D-4011
DELIVERY ORDER 0022, 002201, AND 002203**

**PREPARED BY HALLIBURTON NUS ENVIRONMENTAL CORPORATION
JUNE 14, 1994**

The Scope of Work for Delivery Order 22 consists of three major components: Stage 2B (Halliburton NUS Project # 2A56), Stage 2C (Halliburton NUS Project # 0494), and Stage 2D (Halliburton NUS Project # 2A96). Each of these component stages is presented in separate sections of this report.

2B SCOPE OF WORK

1. Technical Progress

Project activities are divided into the following tasks:

- Task 01 - Project Management
- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the performance period the following occurred:

Task 01 - Project Management

Routine project management functions occurred during the reporting period including oversight of ongoing Stage 2B field activities. Minutes were generated and submitted from the Monthly Meeting held at the office of Halliburton NUS on 24 May 1994.

Task 02 - Scoping Documents

The primary scoping documents to be implemented by Halliburton NUS during the 2B work were generated by the United States Geological Survey (USGS) and approved by EPA's Region 6.

2. Planned Activities

Task 01 - Project Management

Halliburton NUS is preparing an updated overall 2B schedule and budget for work and will present it to the COR at the next monthly meeting scheduled for 7 July 1994.

Task 07 - Meetings

The next Monthly Meeting will be held on 7 July 1994 at Kirtland AFB. An Environmental Working Group Community Meeting is also scheduled for August and will require presentations by Halliburton NUS staff. The Halliburton NUS presentation will include a 15-20 minute slide show on field procedures and progress to date.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

There have been no key personnel changes during this period.

5. Schedule

All field work is being conducted on schedule and is anticipated to be completed by mid-July 1994. The key deliverable date is the submission of the Draft Final RFI Report to the EPA on December 8, 1994. This projected deliverable remains on schedule. An internal draft RFI Report will be submitted to AFCEE and KAFB on 17 October 1994.

6. Budget

Through the end of the reporting period Halliburton NUS has expended approximately 65 percent of the total Stage 2B funds. This includes approximately 40 percent of the analytical costs and approximately 45 percent of the labor hours. Because of the requirements to obtain deeper samples in areas of contamination, a budget overage of approximately 20 percent (\$400,000) is expected to be necessary to complete the task.

2C SCOPE OF WORK

1. Technical Progress

Project activities are divided into the following tasks:

Task 01 - Project Management

- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the reporting period the following occurred:

Task 01 - Project Management

Routine project management functions occurred during the reporting period including coordination of the initiation of field work under the 2C Work Plan.

Task 02 - Scoping Documents

The Draft Work Plan has been reviewed by the EPA Region 6 and the State of New Mexico. The EPA has approved the 2C Work Plan under their letter of 8 April 1994.

The EPA has accepted that portion of the Work Plan concerning RB-7 and have indicated their acceptance to conduct the investigation of this site within a separate activity. This activity is being referred to as 2D-1 (Appendix IV). The Manzano Emergency Holding Tanks will be addressed under a separate workplan referred to as 2D-2. This work plan was submitted to the EPA on 31 May 1994..

Task 03 Field Investigation

Mobilization of the field crew and equipment occurred 23-25 May 1994. The first samples for chemical analysis were collected on 26 May and shipped to the laboratory.

Task 07 - Meetings

The monthly project meeting was held at the office of Halliburton NUS on 24 May 1994.

2. Planned Activities

Task 01 - Project Management

Logistical arrangements are presently being conducted to begin field activities in June 1994. Field work is anticipated to be completed in late 1994.

Task 02 - Scoping Documents

The following scoping documents are being prepared as Final incorporating EPA review comments:

- Non-Waste Line Work Plan
- Waste Line Investigation Work Plan
- Data Collection Quality Assurance Plan

- Data Management Plan
- Community Relations Plan
- Project Management Plan
- Health and Safety Plan

Task 03 - Field Investigation

During the period of approximately 20 June to 20 July, Stage 2C field work will be temporarily stopped so that the field crew can implement the field work for the 2D-1 Workplan.

Task 07 - Meetings

The next monthly project meeting is scheduled for 7 July 1994 at KAFB.

An Environmental Working Group Community Meeting is scheduled for August 1994. It is anticipated that members of Environmental Management/KAFB, New Mexico Environment Department, EPA, and Halliburton NUS will present agenda items concerning the Stage 2C investigation.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

None

5. Schedule

The project remains on schedule. Field work began in May 1994 and will continue through late 1994.

6. Budget

Through the reporting period approximately 40 percent of the Stage 2C budget has been expended.

2D SCOPE OF WORK

1. Technical Progress

Project activities are divided into the following tasks:

- Task 01 - Project Management
- Task 02 - Scoping Documents

- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the reporting period the following occurred:

Task 01 - Project Management

Routine project management functions occurred during the reporting period including project start up activities such as delineating project scope, establishing chain of communication, identifying key project personnel, and establishing a file base.

Task 02 - Scoping Documents

The Draft Work Plan entitled the 2D-2 Emergency Holding Tanks Work Plan was completed and submitted to the EPA on 31 May 1994.

The EPA has accepted that portion of the Work Plan concerning RB-7 and have indicated their acceptance to conduct the investigation of this site within a separate activity. This activity along with investigation of the RB-11 site (formally included in the 2B Work Plan) is being referred to as 2D-1 (Appendix IV). Therefore no external work plan will be generated as a stand alone document but such a document will be generated for internal (Halliburton NUS/AFCEE/KAFB) use.

Task 07 - Meetings

The monthly project meeting was held on base on 24 May 1994.

2. Planned Activities

Task 01 - Project Management

Logistical arrangements are presently being conducted to begin field activities in June 1994 for the 2D-1 sites.

Task 02 - Scoping Documents

The following scoping documents were prepared as Draft and were submitted to AFCEE/KAFB for internal review on May 16, 1994 and to the EPA as Draft Final on 31 May 1994:

- 2D-2 Data Collection Quality Assurance Plan
- 2D-2 Emergency Holding Tanks Work Plan

Task 03 - Field Investigation

The field investigation for 2D-1 is planned for the period of 20 June to 20 July 1994. The 2D-2 field investigation is tentatively scheduled for October 1994.

Task 07 - Meetings

The next monthly project meeting is scheduled for 7 July 1994 at KAFB.

An Environmental Working Group Community Meeting is scheduled for 25 August 1994. Members of KAFB Environmental Management, New Mexico Environment Department and EPA will present agenda items concerning the Stage 2D-1 investigation.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

Personnel to conduct the Stage 2D activities are presently being identified.

5. Schedule

The Stage 2D work will be conducted under two time schedules. The radiological burial areas (2D-1) will be done first and will culminate with the delivery of the 2D-1 RFI Report to the regulators on December 8, 1994. The emergency holding tanks investigation (2D-2) will be undertaken under a separate schedule which will be approved by the regulators as contained in the 2D-2 Work Plan.

6. Budget

The preliminary budget has been approved and issued by the AFCEE. Expenditures for the project will be presented during the next reporting period.

**R&D STATUS REPORT
29 MAY 1994 THROUGH 25 JUNE 1994
RFI FOR
KIRTLAND AIR FORCE BASE, NEW MEXICO
CONTRACT NO. F33615-90-D-4011
DELIVERY ORDER 0022, 002201, AND 002203**

**PREPARED BY HALLIBURTON NUS ENVIRONMENTAL CORPORATION
22 JULY 1994**

The Scope of Work for Delivery Order 22 consists of three major components; Stage 2B (Halliburton NUS Project No. 2A56), Stage 2C (Halliburton NUS Project No. 0494), and Stage 2D (Halliburton NUS Project No. 2A96). Each of these components stages is presented in separate sections of this report.

2B SCOPE OF WORK

- Task 01 - Project Management
- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the performance period the following occurred:

1. Technical Progress

Task 01 - Project Management

Routine project management functions occurred during the reporting period including oversight of ongoing Stage 2B field activities. A list of agenda items was prepared for the Monthly Meeting to be held at Kirtland AFB on 6 July 1994.

Task 02 - Scoping Documents

The primary scoping documents to be implemented by Halliburton NUS during the 2B work were generated by the United States Geological Survey (USGS), and approved by EPA's Region 6.

Task 03 - Field Investigation

The Stage 2B field investigation is ongoing with an anticipated completion date

of 22 July 1994. Hollow-stem augering is expected to begin 5 July 1994. This drilling method is being used to enable collection of deeper samples for vertical contaminant characterization.

2. Planned Activities

Task 01 - Project Management

The upcoming monthly progress meeting will be held at Kirtland AFB on 6 July 1994. Halliburton NUS will prepare an updated overall 2B schedule and budget for work and will present it to the COR at the monthly meeting scheduled for 24 August 1994.

Task 07 - Meetings

The next Monthly Meeting will be held on 6 July 1994 at Kirtland AFB. An Environmental Working Group Meeting (community) is tentatively scheduled for 25 August 1994. The IRP staff will present a 15-20 minute slide show on field procedures and progress to date; Halliburton NUS will provide the slides.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

Ross Dimnick has been assigned as Task Manager for the Stage 2B RFI project.

5. Schedule

All field work is being conducted on schedule and is anticipated to be completed by mid-July 1994. The key deliverable date is the submission of the Draft Final RFI Report to the EPA on 8 December 1994. This projected deliverable remains on schedule. An internal draft RFI Report will be submitted to AFCEE and KAFB on 17 October 1994.

6. Budget

Through the end of the reporting period Halliburton NUS has expended

approximately 48 percent of the total Stage 2B funds. Stage 2B funding has been revised to include funds from modification (MOD) 1 and 3. It is currently believed that the original estimated funding of \$992,479 (Mod 1) and \$661,652 (Mod 3) for a total 2B funding of \$1,654,131 is inadequate to provide the services as required to complete the present scope of work. Because of the requirements to obtain deeper samples in areas of contamination, a budget increase of approximately 20 percent (\$400,000) is expected to be necessary to complete the task.

2C SCOPE OF WORK

Project activities are divided into the following tasks:

- Task 01 - Project Management
- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the performance period the following occurred:

1. Technical Progress

Task 01 - Project Management

Routine project management functions occurred during the reporting period including coordination of the non-waste line sites field work under the 2C Work Plan.

Task 02 - Scoping Documents

The Draft Work Plan has been reviewed by the EPA Region 6 and the State of New Mexico. The EPA has approved the 2C Work Plan under their letter of 8 April 1994.

The EPA has accepted that portion of the Work Plan concerning RB-7 and have indicated their acceptance to conduct the investigation of this site within a separate activity. This activity is being referred to as 2D-1 (Appendix IV). The Manzano Emergency Holding Tanks will be addressed under a separate work plan referred to as 2D-2. This work plan was submitted to the EPA on 31 May 1994.

Task 03 - Field Investigation

The Stage 2C field work was temporarily suspended on 30 June 1994 to allow the field crew to perform Stage 2D-1 activities.

Task 07- Meetings

An agenda is being prepared for the next Monthly Meeting to be held at Kirtland AFB on 6 July 1994.

2. Planned Activities

Task 01- Project Management

Field work is anticipated to be completed in late 1994.

Task 02 - Scoping Documents

The following scoping documents have been completed as Final incorporating EPA review comments:

- Non-Waste Line Work Plan
- Waste Line Investigation Work Plan
- Data Collection Quality Assurance Plan
- Data Management Plan
- Community Relations Plan
- Project Management Plan
- Health and Safety Plan

Task 03 - Field Investigation

On 30 June 1994, Stage 2C field work temporarily stopped so that the field crew could implement the field work for the 2D-1 Work Plan. The 2D-1 field work is estimated to be completed by 22 July 1994.

Task 07 - Meetings

The next monthly project meeting is scheduled for 6 July at KAFB.

An Environmental Working Group Meeting (community) is tentatively scheduled for 25 August 1994. Members of KAFB Environmental Management, New Mexico Environment Department, and EPA will present agenda items concerning the Stage 2C investigation.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

None

5. Schedule

The project remains on schedule. Field work began in May 1994 and will continue through late 1994.

6. Budget

Through the reporting period approximately 61 percent of the Stage 2C budget has been expended. Stage 2C funding has been revised to include funds from MOD 0, 3, and 4; with the addition of these MODs, the original estimated funding of \$999,998 has been increased to an approximate total funding of \$1,421,927.

2D SCOPE OF WORK

Project activities are divided into the following tasks:

- Task 01 - Project Management
- Task 02 - Scoping Documents
- Task 03 - Field Investigation
- Task 04 - Informal Technical Information Reports
- Task 05 - RFI Report
- Task 06 - Miscellaneous Reports
- Task 07 - Meetings

During the reporting period the following occurred:

Task 01 - Project Management

Routine project management functions occurred during the reporting period including preparation for upcoming field activities.

The document entitled the 2D-2 Emergency Holding Tanks Work Plan was completed and submitted to the EPA on 31 May 1994.

The EPA has accepted that portion of the Work Plan concerning RB-7 and have indicated their acceptance to conduct the investigation of this site under a

separate activity. This activity, along with investigation of the RB-11 site (formally included in the 2B Work Plan), is being referred to as 2D-1 (Appendix IV). Therefore no external work plan will be generated as a stand alone document. but such a document will be generated for internal (Halliburton NUS/AFCEE/KAFB) use.

Task 07 - Meetings

An agenda is being prepared for the next Monthly Meeting scheduled for 6 July at KAFB.

2. Planned Activities

Task 01 - Project Management

Logistical arrangements are presently being conducted to begin field activities in early July 1994 for the 2D-1 sites.

Task 02 - Scoping Documents

The following scoping documents were prepared in draft and submitted to AFCEE/KAFB on 16 May 1994 for internal review , and to the EPA as draft final on 31 May 1994:

2D-2 Data Collection Quality Assurance Plan
2D-2 Emergency Holding Tanks Work Plan

Task 03 - Field Investigation

The field Investigation for 2D-1 is planned for the period of 1 July to 22 July 1994. The 2D-2 field investigation is tentatively scheduled for October 1994.

Task 07 - Meetings

The next monthly project meeting is scheduled for 6 July at KAFB.

An Environmental Working Group Meeting (community) is tentatively scheduled for 25 August 1994. Members of KAFB Environmental Management, New Mexico Environment Department, and EPA will present agenda items concerning the Stage 2D-1 Investigation. The IRP staff slide presentation will include Stage 2D sites.

3. Problems Encountered/Proposed Solutions

None

4. Key Personnel Changes

Personnel to conduct the Stage 2D activities are presently being identified.

5. Schedule

The Stage 2D work will be conducted under two time schedules. The radiological burial areas (2D-1) will be done first and will culminate with the delivery of the 2D-1 RFI Report to the regulators on 8 December 1994. The emergency holding tanks investigation (2D-2) will be undertaken under a separate schedule which will be agreed upon between the Base and the regulators (a proposed schedule is contained in the 2D-2 Work Plan).

6. Budget

The preliminary budget has been approved and issued by the AFCEE. Total job costs through this reporting period are approximately \$47,800.

Through the end of the reporting period, Halliburton NUS has expended 39 percent of the total project budget of \$755,000 (approximate).