

DEPARTMENT OF THE AIR FORCE
Headquarters 377th Air Base Wing (AFMC)

ENTERED



MEMORANDUM FOR MEMBERS, BERNALILLO COUNTY/KIRTLAND AIR
FORCE BASE ENVIRONMENTAL WORKING GROUP
RESTORATION ADVISORY BOARD

FROM: 377 ABW/EM
2000 Wyoming Blvd SE
Kirtland AFB NM 87117-5659

SUBJECT: Minutes of the Bernalillo County/Kirtland Air Force Base Environmental Working Group (EWG)/Restoration Advisory Board (RAB)

1. PLACE: Loma Linda Community Center, 1700 Yale SE, Albuquerque, NM
2. TIME/DATE: 1900, 17 November 1994
3. CHAIRPERSON: Mr. Stephen Pullen, Hazardous and Radioactive Materials Bureau, New Mexico Environment Department (NMED)
4. ATTENDANCE: See Attachment 1
5. INTRODUCTION/APPROVAL OF AUGUST MINUTES: Mr. Pullen called the meeting to order at 1910 and asked all attendees to introduce themselves. The 25 August 1994 EWG minutes were mailed to members and available at the meeting. The August minutes were approved as written.
6. REPORT: "GEOLOGICAL INVESTIGATIONS AND HYDROGEOLOGIC MODEL DEVELOPMENT IN SUPPORT OF DOD AND DOE ENVIRONMENTAL PROGRAMS ON KIRTLAND AFB":

a. Mr. Duane Gibson (Sandia National Laboratories) summarized Sandia's research to model the groundwater below Kirtland AFB (final results will be shared with the Air Force). Mr. Gibson's work encompasses the base as a whole in a site-wide hydrogeologic characterization study. It involves the anomalies of Tijeras Arroyo, geological faults, the base surface map, and how Kirtland's groundwater interacts with the City of Albuquerque and other nearby areas.

b. Mr. Pullen encouraged Sandia and the Air Force to formalize their monthly breakfast meetings on Albuquerque groundwater topics, saying he would like as

KAFB1555



USE THE ORIGINAL

55

much interaction as possible between organizations, especially for the site-wide setting (the base as a whole). He said he would help support this effort for Kirtland organizations to communicate more and share research results about groundwater issues.

7. UPDATE ON RESTORATION ADVISORY BOARD - SITE SPECIFIC ADVISORY BOARD (RAB vs. SSAB) ISSUE:

a. Mr. Christopher DeWitt, Acting Chief, Restoration Branch, stated that, since the last meeting, the base's Environmental Management Division requested guidance from higher headquarters on whether the base should continue with its Restoration Advisory Board (RAB) or merge with Department of Energy's (DOE's) Site Specific Advisory Board (SSAB) at Kirtland. (A copy of Kirtland's 11 October 1994 request letter was previously sent to working group members.) Kirtland received the answer from the Department of Defense (DOD) on 16 November in the form of a letter sent by Sherri Goodman, DOD Deputy Under Secretary for Environmental Security, to Senator Jeff Bingaman. Mr. DeWitt passed out the letter, dated 21 October 1994, which said Kirtland should have a RAB and not merge with DOE's SSAB (Atch 2).

b. Maj Scott Streifert, Kirtland's Director of Environmental Management, said the Air Force will hold RAB meetings as a continuation of the EWG, and his office and DOE/SNL will look for joint presentations and activities so it is more efficient for community members to attend. (This was a recommendation from the August meeting.) Ms. Kari Passeur, Environmental Public Affairs Officer, said she welcomes ideas from members on mutual-interest topics for training sessions and presentations.

c. Ms. Passeur passed out a copy of the Mailing List of Interested Parties and asked for ideas on other groups to add (an updated list is at Atch 3). Fourteen neighborhood associations surrounding Kirtland, as well as the Greater Albuquerque Chamber of Commerce, Hispano Chamber of Commerce, Albuquerque Economic Development, Inc., Isleta Pueblo, and Albuquerque Board of Realtors, were invited to this meeting. One group responded that it was interested in the working group--the Four Hills Village Homeowners Association.

NOTE: In December, the Greater Albuquerque Chamber of Commerce indicated they, too, are interested.

8. AIR FORCE'S RELATIVE RISK EVALUATION STUDY: Mr. DeWitt explained that DOD has a new process and criteria, based on nationwide standards, to rate the relative risk of contaminated sites on military bases (Atch 4). Mr. DeWitt invited citizen volunteers to participate on Kirtland's study group. The base will provide training on the relative risk criteria and escort team members on a tour to see the sites. Mr. Paul Robinson (Southwest Research and Information Center) and Ms. Ann Newsted (The East

Manzano Alliance) said they want to participate and suggested other individuals/groups in the local community who may be interested. Ms. Nancy Morlock, U.S. Environmental Protection Agency (EPA) Region 6, offered to provide risk assessment training to members next spring.

NOTE: The Air Force is inviting the additional (suggested) people/organizations to join the relative risk evaluation study team. Other volunteers so far include Mr. Pullen, Ms. Ellen Schumacher (DOE/NMED Oversight Office), Mr. Jeff Weagley (Four Hills Village Homeowners Association), and Mr. Jay Sorenson (Sierra Club). A fact sheet with dates to choose for the training session and tour was mailed to citizens and government organizations in December.

9. FUTURE LAND USE (AIR FORCE PLAN):

a. Mr. Clifford Richardson, Associate Director for Base Development, briefed the group on the Air Force's future plans for Kirtland. He discussed construction projects (office and research buildings, military housing, etc.), as well as potential new roads on and near the base (the city's Gibson Corridor project, Sandia's South Eubank extension, and the county's proposed interstate bypass to link Interstate 40 at or east of Eubank Boulevard with Interstate 25 south of Rio Bravo Boulevard.

b. Mr. Pullen wants "land use" to be a discussion topic at future meetings because it has a bearing on site cleanup. He stated that future land use leads to decisions on how sites are cleaned up. Community participation is needed in these discussions. NMED is willing to accept current land use in decisions regarding cleanup levels as long as there is a mechanism for public input if a change to current land use is proposed. In addition, it was noted that EPA's policy is that sites must be cleaned up to residential-use standards unless there is public "buy-in" that lesser cleanup standards (e.g., industrial) apply to sites.

c. Maj Streifert pointed out that under the National Environmental Policy Act, base organizations must complete environmental assessments before they do construction or research projects (unless a categorical exclusion applies). Public comment periods are available to community members to express their opinions on the base's environmental studies.


10. AIR FORCE SLIDE PRESENTATION ON NEW SITES: Pictures of the sites were shown and described by Mr. DeWitt. These sites were included in a fact sheet distributed in October.

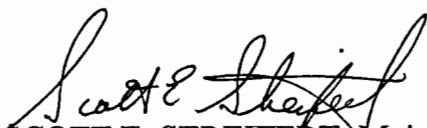
11. AIR FORCE'S NEW CONTRACTING ARRANGEMENT CALLED, "TOTAL ENVIRONMENTAL RESTORATION CONTRACT": Mr. Dan Mantooth of Foster

Wheeler Environmental Corp., Santa Fe, was introduced as a new contractor working on environmental investigations for the Air Force at Kirtland. The company was contracted by the Omaha District of the U.S. Army Corps of Engineers to perform environmental work at Kirtland. Mr. Mantooth will make a presentation about his company at the next meeting.

12. STATUS OF INSTALLATION RESTORATION PROGRAM ACTIVITIES: Mr. DeWitt announced that the Stages 2B and 2D-1 draft final RCRA facility investigation reports will be forwarded to EPA Region 6, NMED, and citizen groups for review in December. Copies will also be placed in the Air Force's Information Repository at the Albuquerque Technical-Vocational Institute library. The Restoration Branch is responding to EPA's Notice of Deficiency concerning the base's Appendix I RCRA Facility Investigation. Mr. DeWitt showed the members a metal sign typical of those his office will post at each restoration site to warn people that possible hazards exist and not to dig in the area. He also mentioned that the base has a bioventing project ongoing at the Kirtland fire-training area.

13. NEXT MEETING: Ms. Morlock (EPA) will chair the next EWG/RAB meeting, which is set for 1830, Thursday, 23 February 1995. Ms. Paseur will try to reserve the Loma Linda Center again. Suggested items for the meeting include the Foster Wheeler presentation and how the Air Force will come up with its future use plan for the base as it relates to community participation and cleanup levels.


KARI J. PASEUR
Recorder


SCOTT E. STREIFERT, Major, USAF
Director
Environmental Management Division

Attachments:

1. Attendance List
2. DUSD(ES) Ltr, 21 Oct 94
3. Mailing List of Interested Parties
4. RelativeRisk Study Info

ATTENDANCE LIST

ENVIRONMENTAL WORKING GROUP/RESTORATION ADVISORY BOARD MEETING
LOMA LINDA COMMUNITY CENTER, ALBUQUERQUE NM
17 NOVEMBER 1994

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>
Joe Bridwell	GeoCorp	293-6886
Christopher B. DeWitt	377 ABW/EMR	846-0053
Ross Dimmick	Halliburton NUS	247-4933
Duane Gibson	Sandia Nat'l Labs	844-8823
Dan Mantooth	Foster Wheeler	986-6721
Bill McDonald	NMED/DOE Oversight Office	845-5825
William P. Moats	NMED/DOE Oversight Office	845-5824
Nancy Morlock	EPA Region 6	214-665-6650
Ann Newsted	TEMA	281-9448
Kari Paseur	377 ABW/PA	846-0053
Stephen Pullen	NMED/HRMB	827-4308
Cliff Richardson	377 CES/CECA	846-8211
Paul Robinson	SW Research & Info Ctr	262-1862
Ellen Schumacher	NMED/DOE Oversight Office	845-5823
Scott E. Streifert	377 ABW/EM	846-2751
Mark S. Thacker	Halliburton NUS	247-4933
Robin Wood	NMED	827-2434

NOV-16-1994 14145

RE: (UNCLEAR)

5554931

P. 02



OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON WASHINGTON DC 20301-3000



ACQUISITION AND TECHNOLOGY

Honorable Jeff Blagman
United States Senate
Washington, DC 20510

21 OCT 1994

Dear Senator Blagman:

Thank you for your letter concerning the establishment of a joint site specific advisory board (SSAB) for Kirtland Air Force Base and DOE's Sandia National Laboratory. I am responding since the Department of Defense (DoD) environmental cleanup program falls within my area of responsibility.

I support the Federal Facilities Environmental Restoration Dialogue Committee (FFERDC) recommendations which call for increased public participation in DoD's cleanup program. My office has been working with the military departments over the past year to implement those recommendations. Specifically, we are focusing on increasing the availability of information to communities, and establishing Restoration Advisory Boards (RABs) so that communities can participate in the cleanup process.

The Bernalillo County/Kirtland (BC/KAFB) Environmental Working Group was established in 1991 to address cleanup issues associated with Air Force operations at Kirtland. The group has several citizen members which represent diverse interests within the community. The meetings are open to the public as I announced in advance. I understand that the New Mexico Conference of Churches was invited to attend the August 1994 meeting. At that meeting, the BC/KAFB discussed formation of a RAB.

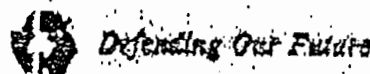
Regarding the formation of a joint SSAB to address cleanup programs at both Kirtland and Sandia, the Air Force remains willing to explore this option. However, it is not clear that the community as a whole wants a joint board. We see logistics problems because of the differences between DoD and DOE in their relationship with the community and different status of cleanup efforts. Kirtland hesitates to dissolve the BC/KAFB Environmental Working Group, an already successful partnership between DoD, regulatory agencies and the community. The base will continue to attend Sandia SSAB meetings, and coordinate efforts where practical. Kirtland wants to maintain its good relationship with the community, and is fully committed to listening to citizen opinions and gaining their input for decision making. If in the future, community consensus calls for a joint SSAB, then the Air Force will reevaluate the issue.

Very truly yours,

[Signature]
Shard W. Goodman
Deputy Under Secretary of Defense
(Environmental Security)

Post-It brand fax transmittal memo 7571 # of pages 2

To: ALAN WHITTE	FROM: SHW
On: [blank]	CC: [blank]
Dept: [blank]	Phone: [blank]
Fax #: [blank]	Fax #: [blank]



MAILING LIST OF INTERESTED PARTIES (19 Dec 94)
(Used by 377 ABW/PA, 2000 Wyoming Blvd SE, Kirtland AFB NM 87117-5606)

COMMUNITY/LOCAL GROUPS:

The East Manzano Alliance
74 Carolino Canyon Rd
Tijeras NM 87059

Mr. Michael Guerrero
SouthWest Organizing Project
211 10th St
Albuquerque NM 87102

Mr. Paul Robinson
SW Research & Info Center
105 Stanford Dr SE
Albuquerque NM 87106

Ms. Garland Harris
Citizens for Alternatives to Radioactive Dumping
(Home addresses cannot be listed/released)

Mr. Jay Sorenson
President
Sierra Club
207 San Pedro Dr NE
Albuquerque NM 87110

Physicians for Social Responsibility
105 Stanford Dr SE
Albuquerque NM 87106

Governor Alvino Lucero
Pueblo of Isleta
P.O. Box 1270
Isleta NM 87022

Ms. Terri Cole
President
Greater Albuquerque Chamber of Commerce
P.O. Box 25100
Albuquerque NM 87125

Mr. Leroy Pacheco
President
Hispano Chamber of Commerce
1600 Lomas NW
Albuquerque NM 87104

Mr. Gary Tonjes
Executive Vice President
Albuquerque Economic Development, Inc.
851 University Blvd SE, Ste 203
Albuquerque NM 87106

Mr. Nelson James
Executive Vice President
Albuquerque Board of Realtors
1635 University Blvd NE
Albuquerque NM 87102

Dr. Wallace Ford
Executive Secretary
New Mexico Conference of Churches
124 Hermosa Drive SE
Albuquerque NM 87108

NEIGHBORHOOD ASSOCIATIONS SURROUNDING KIRTLAND AFB:

Four Hills M. H. P. Tenants Association
Four Hills Village Homeowners Association
Elder Homestead Neighborhood Association
Siesta Hills Neighborhood Association
Yale Village Neighborhood Association
Kirtland Community Association
Singing Arrow Neighborhood Association
Tijeras Heights Neighborhood Association
Hidden Valley Community Association
Executive Hills Homeowners Association
Trumbull Neighborhood Association
Wyoming Terrace M. H. P. Tenants Association
Parkland Hills Neighborhood Association
Southeast Heights Neighborhood Association

Note: Home addresses cannot be listed /released.

CONGRESSIONAL:

U.S. Senator Pete Domenici
625 Silver Ave SW, Ste 120
Albuquerque NM 87102

U.S. Senator Jeff Bingaman
625 Silver Ave SW, Ste 130
Albuquerque NM 87102

U.S. Congressman Steven Schiff
625 Silver Ave SW, Ste 140
Albuquerque NM 87102

GOVERNMENT REGULATORS:

Mr. David Neleigh
NM & Fed Facilities Section
RCRA Permits Branch
US EPA Region 6
1445 Ross Ave, Ste 1200
Dallas TX 75202-2733

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

Mr. Richard Bursulas
Bernalillo County Env. Health Dept
1 Civic Plaza
Albuquerque NM 87103

Mr. Steve Walker
Albuquerque Env. Health Dept
PO Box 1293
Albuquerque NM 87103

Ms. Jane Witherspoon
Public Works Dept.
City of Albuquerque
P.O. Box 1293
Albuquerque NM 87103

Mr. Stephen D. Pullen
New Mexico Environment Department
Hazardous & Radioactive Materials Bureau
P.O. Box 26110
Santa Fe NM 87502

Mr. David Morgan
New Mexico Environment Department
Ground Water Bureau (DSMOA)
P.O. Box 26110
Santa Fe NM 87502

KIRTLAND-RELATED:

DOE/NMED Oversight (Mr. Will Moats)
PO Box 5400
Albuquerque NM 87185-5400

DOE/KAO (Ms Sue Umshler)
P.O. Box 5400
Albuquerque NM 87185-5400

SNL Div 3202 (Mr. Lynne Schluter)
PO Box 5800
Albuquerque NM 87185-5800

Phillips Laboratory/PA
3550 Aberdeen Ave SE
Kirtland AFB NM 87117-5776

Media Relations Dept, 12630
Sandia National Laboratories
P.O. Box 5800
Albuquerque NM 87185-0167

Public Affairs Office (Bernie Pleau)
DOE Albuquerque Operations Office
P.O. Box 5400
Albuquerque NM 87185-5400

Mr. Floyd Thompson
USFS, Sandia Ranger District
11776 Hwy 337
Tijeras NM 87059

150th Fighter Group/EM (Capt Marsha Julian)
2251 Air Guard Road SE
Kirtland AFB NM 87117-5875

DOE/NMED Oversight (Ms. Ellen Schumacher)
P.O. Box 5400
Albuquerque NM 87185-5400

MEDIA:

KOB-TV, Channel 4
PO Box 1351
Albuquerque NM 87103

KRQE-TV, Channel 13
PO Box 1294
Albuquerque NM 87103

KKOB-AM Radio
PO Box 1351
Albuquerque NM 87103

Albuquerque Tribune
PO Drawer T
Albuquerque NM 87103

Chamber Connection
Albuquerque Chamber of Commerce
P.O. Box 25100
Albuquerque NM 87125

Valencia County News-Bulletin
P.O. Box 25
Belen NM 87002

East Mountain Telegraph
P.O. Box 710
Cedar Crest NM 87008

KLUZ-TV, Channel 41
2725-F Broadbent Parkway NE
Albuquerque NM 87107

Albuquerque Journal
Drawer J
Albuquerque NM 87103

New Mexico Business Journal
P.O. Box 30550
Albuquerque NM 87109

New Mexico Daily Lobo
University of New Mexico
Marron Hall-Room 131
Albuquerque NM 87131-2061

KOAT-TV, Channel 7
P.O. Box 25982
Albuquerque NM 87125

Associated Press
P.O. Box 1845
Albuquerque NM 87109

El Hispano News
P.O. Box 986
Albuquerque NM 87103

FOCUS
377 ABW/PA
2000 Wyoming Blvd SE
Kirtland AFB NM 87117

RELATIVE RISK EVALUATION SYSTEM

GENERAL DESCRIPTION:

- NEW PROCESS AND CRITERIA USED
 - BASED ON NATIONWIDE STANDARDS
- AIR FORCE RATES EACH SITE
- NEED COMMUNITY INPUT
- FORWARD RATINGS TO EPA/NMED
- REGULATORS ACCEPT/REJECT

INDIVIDUAL SITE EVALUATION:

- COMPUTED FOR EACH MEDIUM:
 - SURFACE SOIL
 - SURFACE WATER/SEDIMENT
 - GROUNDWATER
- CONTAMINANT HAZARD FACTOR (CHF)
 - TYPE AND LEVELS OF CONTAMINANTS
- MIGRATION PATHWAY FACTOR (MPF)
- RECEPTOR FACTOR (RF)
 - ECOLOGICAL
 - HUMAN

AGENDA

QUARTERLY MEETING
BERNALILLO COUNTY/KIRTLAND AFB ENVIRONMENTAL WORKING GROUP (EWG)
NOVEMBER 17, 1994, 7:00 TO 9:00 PM
LOMA LINDA COMMUNITY CENTER, 1700 YALE SE, ALBUQUERQUE NM

- INTRODUCTIONS - Nancy has something to distribute
Agenda by 7:00 PM

Agenda Item/Time

Coordinator

Report: "Geological Investigations and Hydrogeologic Model Development in Support of DOD and DOE Environmental Programs on Kirtland AFB"
(7:00 - 7:15)

Duane Gibson (Sandia National Laboratories)

RAB-SSAB
(7:45 - 8:00)

Kari Paseur (Public Affairs) and Chris DeWitt (Restoration Branch)

AF's Relative Risk Evaluation Process
(8:40 - 9:00)

Chris DeWitt

Future Land Use (Air Force Plan)
(7:15 - 7:45)

Cliff Richardson
(Kirtland's Associate Director for Base Development)

AF Slide Presentation: New Sites and Non-Permit Sites
(8:20 - 8:40)

Chris DeWitt

AF's New Contracting Arrangement called TERC (Total Environmental Restoration Contract)
(8:00 - 8:10)

Chris DeWitt and Dan Mantooth (Foster Wheeler Environmental Corp)

Status of IRP Activities
(8:10 - 8:20)

Chris DeWitt

- EOD AREA - BOVITO CANYON

FOR THE GROUP



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

27 Oct 94

377 ABW/EMR
2000 Wyoming Blvd SE
Kirtland AFB NM 87117-5659

DRAFT

Membership, Bernalillo County/Kirtland Air Force Base
Environmental Working Group

Dear Member

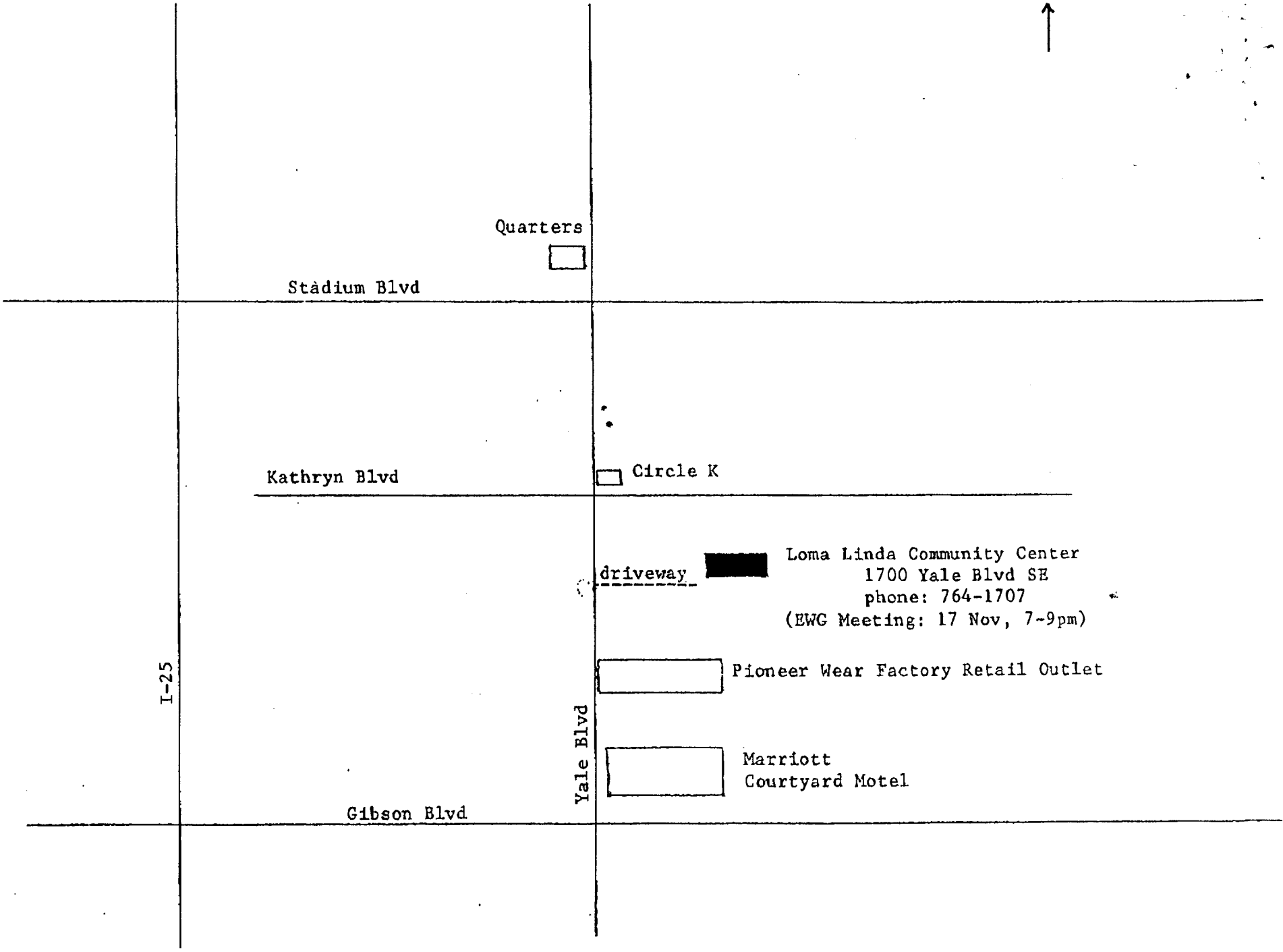
You are invited to attend the next quarterly meeting of the Environmental Working Group (EWG), 17 November, 7:00 - 9:00 PM, at the Loma Linda Community Center, 1700 Yale Boulevard SE. The meeting will be hosted by Mr. Steve Pullen of the New Mexico Environment Department. A map and draft agenda are attached. Please call Ms. Kari Paseur, 505-846-0053, if you want to add items to the agenda. I look forward to seeing you at the meeting.

Sincerely

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

Attachments:

1. Draft Agenda
2. Map



Airport