



KELLY AFB  
TEXAS

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ADMINISTRATIVE RECORD  
COVER SHEET

AR File Number 3255

Meeting Agenda

August 19, 2003, 6:30 p.m.  
Kennedy High School  
1922 S. General McMullen

RAB Co-chairs

Mr. Ruben Peña, Community      Mr. Adam Antwine, AFRPA

Meeting Goals

The RAB will:

- Advise and comment on Kelly environmental matters/documents
- Receive updates on remediation projects

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|-------|--|---|
| I.    | <u>Roll-call begins at 6:30 p.m.</u><br>** Community Co-chair will convene the meeting<br>** Welcome and Introductions<br>** Discuss goals for this meeting<br>** Review Supplemental Packages   | Mr. Eddie Martinez<br>Mr. Ruben Peña<br>Dr. David Smith   |
| II.   | Community Chair announcements<br>**Executive Committee volunteers/appointments<br>**Appointment of Parliamentarian   | Mr. Ruben Peña  |
| III.  | Announcement of Technical Review Subcommittee (TRS)<br>Chair election  | Dr. David Smith   |
| IV.   | Vote on acceptance of the Pledge of Allegiance and a moment of silence   | Mr. Ruben Peña  |
| V.    | Presentation of the Final Technical Assistance for Public Participation Review of the Zone 3 RCRA Facility Investigation   | Mr. Patrick Lynch   |
| VI.   | Community Comment Time<br>** Persons turning in a Speakers Card may have up to 3 minutes   | Dr. David Smith   |
| VII.  | Break  |   |
| VIII. | Announcements<br>**Community Update *<br>**TRS Update<br>**BRAC Cleanup Team Update<br>**Greater Kelly Development Authority Update<br>**Metro Health Update<br>**Air Force Real Property Agency Update  | Community Member<br>Dr. Gene Lené<br>Mr. William Ryan<br>Mr. Gary Martin<br>Mr. Sam Sanchez<br>Mr. Adam Antwine |
| IX.   | Meeting Wrap-up<br>** Approve April RAB Meeting Minutes<br>** Address Action Items from previous meeting<br>** Review Action Items from current meeting<br>** Next RAB Meeting proposed for Tuesday, October 21, 2003 at 6:30 p.m.<br>** Next TRS Meeting proposed for Tuesday, September 9, 2003 at the Environmental Health and Wellness Center at 6:30 p.m. | Dr. David Smith<br>Mr. Eddie Martinez<br>Dr. David Smith<br>Dr. David Smith                                     |
| X.    | <u>Adjournment at 9:00 p.m.</u>  | Mr. Ruben Peña  |

\* RAB community members present information on events and issues relevant to their constituencies

**Draft**  
**Restoration Advisory Board (RAB) Meeting Minutes**  
**Former Kelly Air Force Base, TX**  
**Kennedy High School**

**August 19, 2003**

**Attendees:**

Mr. Ruben Peña, RAB Community Co-Chair  
Dr. Gene Lené, Community Member  
Mr. Rodrigo Garcia, RAB Community Member  
Mr. Buddy Pletz, RAB Community Member  
Mr. Daniel Gonzales, RAB Community Member  
Mr. Sergio Rodriguez, RAB Community Member  
Mr. Nazarite Perez, RAB Community Member  
Mr. Robert Silvas, RAB Community Member  
Mr. Mike DeNuccio, RAB Community Member  
Mr. Adam Antwine, RAB Government Co-Chair, Air Force Real Property Agency (AFRPA)  
Mr. William Ryan, AFRPA  
Mr. Douglas Karas, AFRPA  
Ms. Leslie Brown, AFRPA  
Ms. Vanessa Musgrave, Air Force Center for Environmental Excellence (AFCEE)  
Mr. Gary Martin, Greater Kelly Development Authority (GKDA)  
Mr. Sam Sanchez, San Antonio Metropolitan Health District (Metro Health)  
Ms. Linda Kaufman, Metro Health  
Ms. Kyle Cunningham, Metro Health  
Ms. Deborah Martinez, Metro Health  
Ms. Melanie Rodriguez, Metro Health  
Ms. Blanca Hernandez, Metro Health  
Mr. Gary Miller, U.S. Environmental Protection Agency (USEPA)  
Mr. Mark Weeger, Texas Commission on Environmental Quality (TCEQ)  
Ms. Abigail Power, TCEQ  
Dr. Mildred McClain, National Environmental Justice Advisory Council (NEJAC)  
Ms. Edie Cromwell, NEJAC  
Mr. Nick Rodriguez, BexarMet Water District  
Mr. Jerry Needham, *San Antonio Express-News*  
Mr. Raul Gonzales, Community Member  
Mr. Al Rocha, Community Member  
Mr. Paul Casar, Community Member  
Mr. Glenn Williamson, Community Member  
Mr. George Villarreal, Community Member  
Mr. Rogelio Sanchez, Community Member  
Ms. Marie Sanchez, Community Member  
Mr. James Wittmer, PCEH  
Ms. Dianne Powell, Community Member  
Ms. Leslie Pedd , Community Member  
Ms. Rose Ann Sanchez, City Council District 4  
Ms. Jennifer Cantu, City Council District 5

Mr. Tim Sueltenfuss, Booz Allen Hamilton (Booz Allen)  
 Ms. Robyn Thompson, Booz Allen  
 Ms. Megan Mabee, Booz Allen  
 Mr. Eddie Martinez, Booz Allen  
 Mr. Hugh Farr, Booz Allen  
 Ms. Brittany Watts, Booz Allen  
 Ms. Christine Best, Booz Allen  
 Ms. Stephanie Trevino, Booz Allen  
 Dr. David Smith, Smith and Associates (Facilitator)

**Members Absent:**

Ms. Bernadette Peña, RAB Community Member  
 Mr. Paul Person, RAB Community Member  
 Mr. Mark Puffer, RAB Community Member  
 Mr. Sam Murrah, RAB Community Member  
 Ms. Esmeralda Galvan, RAB Community Member  
 Mr. George Rice, RAB Community Member  
 Mr. Roy Botello, Community Member

The meeting began at 6:39 p.m.

**Welcome and Introductions**

**Dr. David Smith/Mr. Ruben Peña**

Dr. David Smith introduced himself as the facilitator and welcomed all the RAB members and meeting attendees. He asked RAB members to introduce themselves to the audience and outlined goals for the meeting.

A motion was made to amend the agenda to announce the resignation of Mr. Roy Botello. Mr. Peña informed the Board that they could leave the position vacant until the end of the year, and then follow the normal process for accepting new membership applications for the January 2004 elections. The Board could also try to appoint someone in October to fill the position; however, that individual would only attend one meeting between now and the end of the year.

Mr. Peña read Mr. Botello's resignation letter, dated July 14, 2003, to the Board. In the letter, Mr. Botello explained that since he currently serves on two other boards, he does not have enough time to serve them all well. Mr. Peña stated that Mr. Botello would be invited to attend the October RAB meeting and would receive a certificate of appreciation for his service to the Board.

Mr. Adam Antwine acknowledged the presence of Dr. Mildred McClain, Chair of the Federal Facilities Working Group for the National Environmental Justice Advisory Council (NEJAC), and Ms. Edie Cromwell, who was also representing NEJAC. Mr. Antwine provided an overview of NEJAC, stating that the Council makes recommendations to the USEPA Administrator on environmental justice issues. Mr. Antwine pointed out that Kelly is one of several facilities across the country at which environmental justice concerns are being examined.

Mr. Mike DeNuccio reminded the audience that since the last RAB meeting, new City Council representatives had been elected in Districts 4 and 5. He pointed out staff members from City Council District 4 (Ms. Rose Ann Sanchez) and District 5 (Ms. Jennifer Cantu) who were in attendance.

Mr. Eddie Martinez reviewed the contents of the supplemental materials packets. Mr. Robert Silvas asked why a spill summary report was not included. Mr. Martinez reminded him that spill summary reports are provided at Technical Review Subcommittee (TRS) meetings.

Mr. Doug Karas made a recommendation from staff to remove Mr. Patrick Lynch's presentation on the Final Technical Assistance for Public Participation Review of the Zone 3 Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) from the agenda. His recommendation was based on the fact that Mr. Lynch was not present at the meeting due to a lack of funding. Mr. Karas indicated that funding would be available to bring Mr. Lynch to San Antonio for the October RAB meeting. Mr. Silvas asked why these funds were not available last month, and if the funds that would be available in October would augment Mr. Lynch's original contract. Mr. Karas replied that AFRPA has funds available now, but did not have them in time to bring Mr. Lynch to San Antonio for the August RAB meeting. The funding does not augment Mr. Lynch's contract, rather it allows him to make an extra trip due to the cancellation of the July RAB meeting. Mr. Buddy Pletz made a motion to strike Mr. Lynch's presentation from the agenda and Mr. Dan Gonzales seconded the motion.

Mr. Garcia asked if Mr. Lynch would be performing any additional work under the new funding. Mr. Karas clarified that Mr. Lynch would not be doing any additional work under his current contract. Mr. Garcia stated that he had submitted comments to Mr. Lynch at the last TRS meeting. Mr. Karas stated that his comments should have been addressed. Mr. Peña requested that Mr. Karas check with Mr. Lynch to ensure he received Mr. Garcia's comments. Mr. Martinez assured him that Mr. Lynch received comments both from Mr. Silvas and from Mr. Garcia, and provided responses, which were included in the final report located in the materials packets that were mailed to all RAB members. Mr. Lynch will also be addressing their concerns in his final presentation, which will be presented at the October RAB meeting. Mr. Peña requested that Mr. Lynch allow more time for his presentation to make sure he addresses the RAB members' concerns.

### **Community Chair Announcements**

#### **Mr. Ruben Peña**

Mr. Peña explained that community comment time was moved to the middle of the meeting agenda to accommodate workers, who may show up late to the meeting, as well as individuals with families, who may need to leave early. He encouraged the audience to contact Air Force or contractor staff if they wish to speak at any other time during the meeting.

Mr. Peña recounted that he met with Mr. Martinez and Dr. Smith to discuss how to address issues of concern to the RAB. He proposed organizing a one-day working retreat for all RAB members, which would possibly be held on a Saturday. The purpose of the retreat would be to address and prioritize issues of concern (such as water pollution, air quality, Mr. Lynch's review, etc.) together as a Board.

Mr. Peña suggested appointing a task force of three people to make sure issues of concern are addressed within a certain time frame. The chair of the task force would report to the Board at the next meeting so that the Board could decide to close the issue and move on or retain it as a reporting issue. Mr. Peña noted that under this new system, the meeting attendees would hear from Board members rather than Air Force and contractor staff, thus the meeting would be

driven by members of the Board. Nonetheless, the task force would work one-on-one with Air Force staff.

Mr. Peña stated that current by-laws allow for the establishment of an executive committee. He asked for two community members and one government member to serve on the committee that would be tasked with forming RAB meeting agendas, among other responsibilities. Mr. Garcia and Mr. Gonzales volunteered to fill the community positions and Mr. Martin volunteered to fill the government position.

Mr. Peña reminded RAB members to designate an alternate if they've not done so already, and to tell Mr. Martinez whom they have selected. Dr. Lené asked if the RAB could have a pool from which to choose if they had trouble identifying someone appropriate. Mr. Peña replied that it sounded acceptable, but he must look at the charter. Mr. Karas pointed out that individuals who were interested in becoming RAB members but who were not elected in January would be good alternates.

Mr. Peña informed the RAB that there was also a need for establishing a position for a parliamentarian per *Robert's Rules of Order*. He confirmed that all members had received a copy of this reference book. He expressed his desire to appoint a parliamentarian, a volunteer from Board. Mr. DeNuccio volunteered.

#### **Announcement of TRS Chair Election**

##### **Dr. David Smith**

Dr. Smith announced that the election of a TRS Chair will be on the agenda for the next TRS meeting, which will take place in September. He asked that anyone interested in the position give their name to Dr. Lené for consideration. Mr. Garcia expressed interest in serving as the TRS Chair.

#### **Vote on Acceptance of Pledge of Allegiance and a Moment of Silence**

##### **Mr. Ruben Peña**

Mr. Peña asked the Board if they had any comments about starting each meeting with the Pledge of Allegiance and a moment of silence before the Board votes on the issue. No comments were voiced, and Mr. Pletz made a motion to honor the flag and observe a moment of silence, which Mr. DeNuccio seconded. All RAB members were in favor of this decision.

#### **Community Comments**

Mr. Peña asked three times if there was anyone from the community who wanted to address the Board. As there was no one from the community who wished to speak, Mr. Silvas asked to read a letter concerning Agent Orange, dated July 29, 1980. However, he spoke softly and quickly so that the meeting attendees had difficulty hearing him. Mr. Peña and Mr. Rodriguez told Mr. Silvas that they couldn't hear him. Mr. Peña asked Mr. Silvas for copies of the letter.

Mr. Glenn Williamson, a member of the community, spoke during community comment time. He stated that Agent Orange had been used since 1974, and thus the report to which Mr. Silvas referred should have read, "Public, you have been drinking Agent Orange in your water since 1974." Mr. Williamson claimed that the government had cost him \$2.5 million dollars, alleged that government officials are liars, and warned community members not to trust the government. He stated that 200 drums of Agent Orange were once stored at Kelly AFB and that Agent Orange should not have left the former base. Mr. Williamson told meeting attendees that he's dying of

Agent Orange poisoning and he never served in Vietnam, nor did he ever leave the state of Texas.

Mr. Silvas thanked Mr. Williamson for his courage in speaking on this topic, and made a motion to get the government agencies present at the meeting involved in making access available to the property on Ackerman Road. where Agent Orange was stored. Mr. Perez seconded the motion.

Mr. Antwine added that it was true that Agent Orange was kept on East Kelly until 1974 and that the site belonged to the Defense Logistics Agency (DLA). Mr. Antwine said that the Air Force will share what it knows about disposal of the material with the RAB.

Mr. Garcia was in agreement with Mr. Silvas' request to obtain more information on Agent Orange. Mr. De Nuccio expressed his concern that the Board remain within its scope of work. Mr. Perez opined that the sooner the community finds out about contamination the better. Mr. Antwine reiterated that the Air Force would share with the Board investigations that have been conducted, reports, and details on the site closeout.

Mr. Sanchez asked where the site in question is located. Mr. Antwine explained that Agent Orange was stored on East Kelly at Site S-7 (currently SS009), but Mr. Silvas alleged that the Air Force sold Agent Orange to Texas Surplus, which is located on Ackerman Road. Mr. Antwine said that the DLA, which is currently located at Fort Sam Houston, disposed of the material. Mr. Sanchez pointed out that Ackerman Road is 10 miles from Kelly, and suggested that the RAB ask the Texas Commission on Environmental Quality (TCEQ) to research the site.

Mr. Garcia requested that the RAB get answers from the federal government, saying that if the material went off-site, someone else must get involved. Mr. Pletz asked if anyone from the San Antonio Water System was in attendance to verify Mr. Williamson's claim that Agent Orange was in the drinking water; however, no one was. Mr. Pletz recommended that the RAB obtain more information on the issue.

Mr. Silvas reiterated his opinion that the Ackerman Road site be investigated, as it is on Texas state property and there are schools located one-half and one and one-half miles away. Mr. Weeger informed meeting attendees that the TCEQ has already investigated the disposal of Agent Orange on Ackerman Road and will provide its report to the RAB. Mr. Silvas requested that the RAB pressure state and federal agencies to grant access to the Ackerman Road site to conduct testing. Mr. Weeger pointed out that since the site is private property, the TCEQ would need reasonable cause to conduct testing; otherwise, it would violate private property owners' rights.

Mr. Garcia requested tracing the material from East Kelly to see if there was an incident of illegal dumping by a contractor. Mr. Silvas asked for clarification on what the term "private" means. Mr. Weeger explained that the TCEQ can't do testing on property owned by individuals, corporations, government agencies, etc. because in a democracy, an agency must have reasonable cause to investigate.

Mr. Peña asked the RAB if all members were in favor of asking the TCEQ to obtain permission to conduct testing on Ackerman Road. As the majority was opposed to this, the motion died. Mr. DeNuccio made a motion for the Air Force to provide a history of Site S-7, based on Mr. Antwine's offer, and Mr. Pletz seconded the motion. Mr. Weeger reiterated that the TCEQ will

also provide information on investigations that it has conducted on the Ackerman Road site. No one was opposed to this plan of action.

### **Announcements**

#### **Community Update**

##### **Community Member**

Dr. Smith explained that "Community Update" is a new category under announcements, which would allow RAB members to present updates on issues relevant to their constituents and provide an opening for community input into the meeting. Mr. Peña added that if someone approaches RAB members for information outside of the quarterly meetings, this would be their opportunity to share that encounter with the Board.

#### **TRS Update**

##### **Dr. Gene Lené**

Dr. Lené stated that there was not much to report from the TRS other than the fact that Mr. Lynch presented his preliminary findings at the last meeting, and the subcommittee has two projects pending; the review of the ATSDR Past Air Emissions Study and the review of the Zones 2 and 3 Corrective Measures Study (CMS). Dr. Smith reiterated that the TRS Chair election would be held at the next meeting.

#### **BRAC Cleanup Team (BCT) Update**

##### **Mr. William Ryan**

Mr. Ryan prefaced his remarks by opining that the BCT had had a busy summer. In Zone 2, AFRPA has completed 65 percent of the demolition of the Industrial Wastewater Treatment Plant, and is collecting information on five sites in Zone 2. In Zone 3, AFRPA completed the installation of a Permeable Reactive Barrier (PRB) at Building 301, which is 650 feet long, and a parking lot has been installed over the PRB. AFRPA is halfway through the construction of a PRB at Building 360, a former degreasing facility. AFRPA has completed the section of the PRB in the area known as the "U," and is now working around the sides of the building. Mr. Ryan thanked the Greater Kelly Development Authority (GKDA) and Lockheed Martin for their cooperation with the project. He said that AFRPA is updating the groundwater model for Zone 3.

In Zone 4, AFRPA is collecting data for the installation of a PRB. AFRPA has half of the funding for the project this year, and will receive the other half in fiscal year 2004. Currently, AFRPA is developing a response to the Zone 4 RFI. In Zone 5, AFRPA has awarded a contract to construct a PRB on 34th Street, which will begin this fall and finish in December. AFRPA is awaiting a response from the TCEQ on the Zone 4 and Zone 5 CMSs. AFRPA is also evaluating properties that will be transferred to GKDA, which would encompass approximately 150-200 acres. Mr. Garcia reminded Mr. Ryan that he had requested that air pollution studies be conducted.

#### **GKDA Update**

##### **Mr. Gary Martin**

Mr. Martin expanded on Mr. Ryan's update on the Building 301 PRB by stating that GKDA would be opening the new Boeing parking lot next Monday. Also, Triple S Steel wants to relocate to KellyUSA, Mr. Martin said. He continued by saying that, if passed by voters, \$2.6



million of bond money was earmarked for KellyUSA. In addition, GKDA is making progress to locate daycare providers on KellyUSA, an issue which had been raised by KellyUSA tenants.

Mr. Silvas asked whether the tenants were doing due diligence reports. Mr. Martin responded that he was not aware of any reports. Mr. Silvas asked about the current litigation involving GKDA and Mr. Martin said that he was not privileged to that information. Mr. Garcia asked what would be constructed in place of the bowling alley. Mr. Martin replied that no decision had been made on what would occupy the space. Mr. Garcia inquired whether the demolition crew had conducted tests for asbestos and lead-based paint. Mr. Martin responded that there had been asbestos at the bowling alley, but it was disposed of properly.

### **Metro Health Update**

#### **Mr. Sam Sanchez**

Mr. Sanchez reported that Metro Health tested produce (such as tomatoes) at 94 houses in the plume area as part of Phase II of the fruit and nut study. The results of the study, which is 75 percent complete, will be presented at the September TRS meeting. This fall, Metro Health will test pecans. This fall Metro Health will also conduct air quality testing in neighborhoods as AFRPA is installing cleanup systems off-base. Mr. Sanchez said that Metro Health continues to conduct environmental health screenings at the Environmental Health and Wellness Center, and had seen in excess of 700 people during this phase. Through these screenings, Metro Health is developing an idea of what people's health concerns are, identifying chronic diseases, and providing a free service to community.

### **AFRPA Update**

#### **Mr. Adam Antwine**

Mr. Antwine echoed Mr. Ryan's sentiment that AFRPA has been busy this summer and invited the community to visit the former base and see the ongoing construction activities associated with the installation of remedial cleanup systems. Mr. Antwine said that AFRPA will be starting construction of the first off-base remedy this fall in the vicinity of 34th Street near Growdon Road. He explained that AFRPA was working with the City of San Antonio (CoSA) to gain right-of-way access.

In addition, Mr. Antwine recounted that some 12 units are being prepared to be transferred for deed to CoSA in the Billy Mitchell Village area and AFRPA would complete the transaction before the end of the year. AFRPA is working with GKDA and the Salvation Army on a proposed child care center, which would be located near Thompson and Growdon Road.

### **Meeting Wrap-Up**

#### **Approval of April RAB Meeting Minutes**

Mr. DeNuccio made a motion to approve the April RAB meeting minutes, which Mr. Pletz seconded.

### **Action Items from Previous Meeting**

*Please see attachment.*

Mr. Martinez reviewed the responses to action items generated at the previous meeting, adding that Mr. Silvas' letter regarding Boeing's use of a chemical paint stripping process, and Mr. Garcia's request at the June TRS meeting to focus on air quality issues would be discussed at the first executive committee meeting in September. Mr. Martin said that GKDA would coordinate

with Boeing to see if a Boeing representative can come to the October RAB meeting to inform RAB members regarding Boeing's intent to use a chemical paint stripping process.

Mr. Martinez explained that at this RAB meeting, he displayed footage of the groundwater treatment plant and at the next RAB meeting, he will be displaying footage of the construction of a PRB.

#### **Action Items from Present Meeting**

- The RAB requested that the AFRPA provide a history of Site SS009 (S-7) and that the TCEQ provide a historical site report on 2103 Ackerman Road.

#### **Additional Comments**

Mr. Gonzales returned to the RAB's earlier discussion about membership by affirming that the RAB Charter indicates that Mr. Botello can recommend someone to replace him. Mr. Peña expressed his desire to call Mr. Botello and see if he wants to select his own replacement. Mr. Karas pointed out that Mr. Botello's term would have ended in December, so if he appointed a replacement at the October meeting, that individual's term would expire in December and he would have to seek reappointment to the Board in January.

Dr. Smith wrapped up the meeting by saying that the next TRS meeting would be held on September 9 and the next RAB meeting would be held on October 21.

Mr. Silvas pointed out that the CD-ROM of the Zone 3 RFI which he requested has not been provided to him. Mr. Martinez pointed out that the contractor who conducted the RFI was not tasked to provide electronic version of the draft final investigation. However, the final version will be available on CD. Mr. Garcia reiterated his dissatisfaction with Mr. Lynch's preliminary report and his desire to hire more local environmental consultants. Mr. Rodriguez recognized the staff member from City Councilman Perez's office who was in attendance, and requested that City Council members from Districts 1 and 3 receive notification about the RAB meetings.

The meeting adjourned at 8:43 p.m.

#### **Attachments**

Responses to Action Items and Community Comments from April 2003 RAB Meeting.  
Letter dated July 29, 1980 concerning Agent Orange.

(#1)

**Minutas de la Junta Asesora de Restauración  
(RAB, por sus siglas en inglés)  
Antigua Base Kelly de la Fuerza Aérea, TX  
Kennedy High School**

19 de agosto de 2003

*[NOTA DEL TRADUCTOR: Todas las abreviaturas son las siglas en el idioma inglés]*

Participantes:

Sr. Ruben Peña, Copresidente representando a la Comunidad en el RAB  
Dr. Gene Lené, Miembro de la Comunidad  
Sr. Rodrigo García, Miembro de la Comunidad en el RAB  
Sr. Buddy Pletz, Miembro de la Comunidad en el RAB  
Sr. Daniel González, Miembro de la Comunidad en el RAB  
Sr. Sergio Rodríguez, Miembro de la Comunidad en el RAB  
Sr. Nazarite Pérez, Miembro de la Comunidad en el RAB  
Sr. Robert Silvas, Miembro de la Comunidad en el RAB  
Sr. Mike DeNuccio, Miembro de la Comunidad en el RAB  
Sr. Adam Antwine, Copresidente representando al Gobierno en el RAB, Agencia de Bienes Raíces de la Fuerza Aérea (AFRPA, por sus siglas en inglés)  
Sr. William Ryan, AFRPA  
Sr. Douglas Karas, AFRPA  
Srta. Leslie Brown, AFRPA Srta. Vanessa Musgrave, Centro de la Fuerza Aérea para la Excelencia del Medio Ambiente (AFCEE, por sus siglas en inglés)  
Sr. Gary Martin, Autoridad de Desarrollo del Gran Kelly (GKDA, por sus siglas en inglés)  
Sr. Sam Sánchez, Distrito de Salud Metropolitano de San Antonio (Metro Health)  
Srta. Linda Kaufman, Metro Health  
Srta. Kyle Conningham, Metro Health  
Srta. Deborah Martínez, Metro Health  
Srta. Melanie Rodríguez, Metro Health  
Srta. Blanca Hernández, Metro Health  
Sr. Gary Miller, Agencia de Protección Ambiental de los Estados Unidos (USEPA, por sus siglas en inglés)  
Sr. Mark Weeger, Comisión Tejana Sobre Calidad del Aire (TCEQ, por sus siglas en inglés)  
Sr. Abigail Power, TCEQ (por sus siglas en inglés)  
Dr. Mildred McClain, Consejo Asesor Nacional de Justicia Ambiental (NEJAC, por sus siglas en inglés)  
Srta. Edie Cromwell, NEJAC  
Sr. Nick Rodríguez, Distrito de Agua BexarMet  
Sr. Jerry Needham, *San Antonio Express-News*  
Sr. Raúl González, Miembro de la Comunidad  
Sr. Al Rocha, Miembro de la Comunidad

Sr. Paul Casar, Miembro de la Comunidad  
 Sr. Glen Williamson, Miembro de la Comunidad  
 Sr. George Villarreal, Miembro de la Comunidad  
 Sr. Rogelio Sánchez, Miembro de la Comunidad  
 Srta. Marie Sánchez, Miembro de la Comunidad  
 Sr. James Wittmer, PCEH (por sus siglas en inglés)  
 Srta. Dianne Powel, Miembro de la Comunidad  
 Srta. Leslie Pedd , Miembro de la Comunidad  
 Srta. Rose Ann S nchez, Representante del Ayuntamiento Distrito 4  
 Srta. Jennifer Cant , Representante del Ayuntamiento Distrito 5  
 Sr. Tim Sueltenfuss, Booz Allen Hamilton (Booz Allen)  
 Sr. Robyn Thompson, Booz Allen  
 Srta. Megan Mabee, Booz Allen  
 Sr. Eddie Mart nez, Booz Allen  
 Sr. Hugh Farr, Booz Allen  
 Srta. Brittany Watts, Booz Allen  
 Srta. Christine Best, Booz Allen  
 Srta. Stephanie Trevi o, Booz Allen  
 Dr. David Smith, Smith y Associates (Facilitador)

#### **Miembros Ausentes**

Srta. Bernadette Pe a, Miembro de la Comunidad en el RAB  
 Sr. Paul Person, Miembro de la Comunidad en el RAB  
 Sr. Mark Puffer, Miembro de la Comunidad en el RAB  
 Sr. Sam Murrah, Miembro de la Comunidad en el RAB  
 Srta. Esmeralda Galv n, Miembro de la Comunidad en el RAB  
 Sr. George Rice, Miembro de la Comunidad en el RAB  
 Sr. Roy Botello, Miembro de la Comunidad en el RAB

La reuni n se inici  a las 6:39 p.m.

#### **Bienvenida y presentaci n**

##### **Dr. David Smith / Sr. Ruben Pe a**

El Dr. David Smith se present  como el facilitador de la reuni n, dio la bienvenida a todos los miembros del RAB y a todas las personas que asistieron a la reuni n. Le pidi  a los miembros del RAB que se presentaran y expres  las metas de la reuni n.

Se hizo una moci n para enmendar la agenda y anunciar que el Sr. Roy Botello hab a renunciado. El Sr. Pe a le inform  a la Junta que pod an dejar este puesto vacante hasta el final del a o y luego seguir el proceso normal para aceptar las solicitudes de nuevos miembros para las elecciones de enero del 2004. La Junta tambi n podr a tratar de asignar a alguna persona para que cubriese este puesto en octubre; sin embargo, esa persona  nicamente asistir a a una reuni n entre este momento y el final del a o.

El Sr. Peña leyó a la Junta la carta de renuncia del Sr. Botello con fecha del 14 de julio del 2003. En la carta el Sr. Botello explicó que como actualmente es un miembro de otros dos consejos, no tiene suficiente tiempo para servir bien en todos ellos. El Sr. Peña dijo que se invitaría al Sr. Botello para que asistiera a la reunión del RAB en octubre y que ahí recibiría un certificado de apreciación por su trabajo en esta Junta.

El Sr. Adam Antwine reconoció que se encontraba presente la Dra. Mildred McClain, Presidenta del Grupo de Trabajo de Instalaciones Federales del Consejo Asesor Nacional de Justicia Ambiental (NEJAC), y la Sra. Edie Cromwell, que también representa a NEJAC. El Sr. Antwine dio un panorama general de NEJAC diciendo que el Consejo hace recomendaciones al Administrador de la USEPA en lo que se refiere a cuestiones de justicia ambiental. El Sr. Antwine expresó que Kelly es una de varias instalaciones en el país donde se está examinando algunas de las preocupaciones sobre justicia ambiental.

El Sr. Mike DeNuccio le recordó a los asistentes que desde la última reunión del RAB, se han elegido nuevos Representantes del Ayuntamiento en los Distritos 4 y 5. Señaló a los miembros del personal del Distrito No. 4 (Srta. Rose Ann Sánchez) y del Distrito 5 (Srta. Jennifer Cantú), quienes estaban presentes.

El Sr. Eddie Martínez revisó el contenido de los paquetes suplementarios de materiales. El Sr. Robert Silvas preguntó por qué no se había incluido un reporte del resumen de derrames. El Sr. Martínez les recordó que esos reportes del resumen de derrames se incluyen en las reuniones del Subcomité de Revisión Técnica (TRS por sus siglas en inglés).

El Sr. Doug Karas hizo una recomendación para que el personal quitase de la agenda la presentación del Sr. Patrick Lynch sobre la Revisión Final de la Asistencia Técnica para la Participación Pública de la Investigación de Instalaciones (RFI, por sus siglas en inglés) de la Ley de Recuperación y Conservación de Recursos (RCRA, por sus siglas en inglés) de la Zona 3. Su recomendación se basa en el hecho de que el Sr. Lynch no estaba presente en la reunión debido a la falta de fondos. El Sr. Karas indicó que los fondos estarán disponibles para traer al Sr. Lynch a San Antonio en la reunión del RAB de octubre. El Sr. Silvas preguntó por qué no habían estado disponibles estos fondos en el último mes y que si los fondos que estarían disponibles en octubre, se aumentaría el contrato original del Sr. Lynch. El Sr. Karas contestó que AFRPA en este momento tiene fondos disponibles pero que no los tenía disponibles para traer al Sr. Lynch a San Antonio para la reunión del RAB de agosto. Los fondos no aumentan el contrato del Sr. Lynch, pero el contrario le permite hacer un viaje extra debido a la cancelación de la reunión del RAB en julio. El Sr. Buddy Pletz hizo una moción para quitar la presentación del Sr. Lynch de la agenda y el Sr. Dan González secundó la moción.

El Sr. García preguntó si el Sr. Lynch realizaría algún otro trabajo adicional con estos nuevos fondos. El Sr. Karas aclaró que el Sr. Lynch no haría ningún trabajo adicional bajo su contrato actual. El Sr. García expresó que había hecho comentarios para el Sr. Lynch en la última reunión del TRS. El Sr. Karas expresó que sus comentarios debieron haber sido contestados. El Sr. Peña solicitó al Sr. Karas que le preguntase al Sr. Lynch

para asegurarse que él había recibido los comentarios del Sr. García. El Sr. Martínez le aseguró que el Sr. Lynch había recibido los comentarios tanto del Sr. Silvas como del Sr. García, y que les había proporcionado respuestas, las cuales estaban incluidas en el informe final que se encuentra en el paquete de material que se les había enviado por correo a todos los miembros del RAB. El Sr. Lynch también contestará alguna de sus preocupaciones en su presentación final, que se realizará en la reunión del RAB en octubre. El Sr. Peña le solicitó al Sr. Lynch que le proporcionase más tiempo en su presentación para asegurar que tuviera suficiente tiempo para contestar todas las preocupaciones de los miembros del RAB.

### **Anuncios del Presidente, quien representa a la comunidad Sr. Rubén Peña**

El Sr. Peña explicó que el periodo para los comentarios de la comunidad se había cambiado a la parte media de la orden del día de la reunión para poder ayudar a aquellos trabajadores que pueden llegar un poco tarde a la reunión, al igual que a aquellas personas que tienen familia que pudiesen tener que retirarse antes de terminar la reunión. Invitó a los participantes a que se pusieran en contacto con la Fuerza Aérea o con los contratistas si deseaban expresar sus opiniones en algún otro momento durante la reunión.

El Sr. Peña expresó que se había reunido con el Sr. Martínez y con el Dr. Smith para hablar sobre la manera de manejar los problemas en el RAB. Propuso organizar una sesión de retiro para todos los miembros del RAB que posiblemente podría llevarse a cabo un sábado. El propósito de este retiro sería que todos los miembros de la Junta en conjunto analizaran y jerarquizaran estos problemas (como la contaminación de agua, la calidad de aire, la revisión del Sr. Lynch, etc.).

El Sr. Peña sugirió asignar a un grupo especial de trabajo de tres personas para asegurarse que estos problemas fuesen analizados dentro de un cierto marco de tiempo. El presidente de este grupo especial le reportaría a la Junta en la siguiente reunión para que la Junta pudiese decidir cerrar este punto o bien hacer una moción para retenerlo como una cuestión que se está analizando. El Sr. Peña expresó que bajo este nuevo sistema, las personas que asisten a la reunión escucharían a los miembros de la Junta en lugar de escuchar a los representantes de la Fuerza Aérea o del personal del contratista; por lo tanto, la reunión sería mejor manejada por los miembros de la Junta. No obstante, este grupo especial trabajaría uno a uno con el personal de la Fuerza Aérea.

El Sr. Peña estableció que los estatutos actuales permiten que se establezca un Comité Ejecutivo. Solicitó que dos miembros de la comunidad y un miembro del gobierno participaran en este Comité que se encargaría de formar las órdenes del día de las reuniones del RAB, entre otras responsabilidades. El Sr. García y el Sr. González voluntariamente expresaron que querían ocupar estos puestos como representantes de la comunidad y el Sr. Martín representaría al gobierno.

El Sr. Peña le recordó a los miembros del RAB que deberían de asignar a un suplente si no lo habían hecho ya, y decirle al Sr. Martínez quién había sido la persona seleccionada. El Dr. Lené preguntó si el RAB podría tener un grupo de donde se pudiera escoger a alguien, en caso de que tuvieran problemas para identificar a la persona adecuada. El Sr. Peña contestó que eso sonaba aceptable pero que tenía que verificar el Acta Constitutiva. El Sr. Karas señaló a los individuos que estaban interesados en convertirse en miembros del RAB pero que no habían sido elegidos en enero y que se podrían convertir en buenos candidatos para ser suplentes.

El Sr. Peña le informó al RAB que también había la necesidad de establecer un puesto para un parlamentario, de acuerdo las *Reglas de Orden de Roberts*. Confirmó que todos los miembros habían recibido una copia de este libro de referencia. Expresó su deseo de asignar a este experto en estrategia, un voluntario de entre los miembros de la Junta. El Sr. DeNuccio se ofreció como voluntario.

### **Anuncios de la elección del Presidente del TRS (por sus siglas en inglés)**

#### **Dr. David Smith**

El Dr. David Smith anunció que las elecciones del Presidente del TRS (por sus siglas en inglés) se encontrarán en el orden del día de la siguiente reunión del TRS, que se llevará a cabo en septiembre. Dijo que cualquier persona interesada en este puesto debe proporcionarle su nombre al Dr. Lené para su consideración. El Sr. García expresó que estaba interesado en fungir como el Presidente del TRS.

### **Votación para que se acepte hacer los honores a la bandera y un momento de silencio.**

#### **Sr. Rubén Peña**

El Sr. Peña le preguntó a los miembros de la Junta si tenían algún comentario acerca de empezar cada reunión con los honores a la bandera y con un momento de silencio antes de que la Junta realizara la votación al respecto. No hubo comentarios y el Sr. Pletz hizo una moción para aceptar los honores a la bandera y un momento de silencio; Sr. DeNuccio secundó la moción. Todos los miembros del RAB estuvieron en favor de esta decisión.

### **Comentarios de la comunidad**

El Sr. Peña preguntó tres veces si había alguna persona por parte de la comunidad que quisiese hacer algún comentario ante la Junta. Como no hubo ningún otro comentario por parte de los miembros de la comunidad, el Sr. Silvas pidió permiso para leer una carta referente al Agente Naranja, con fecha del 29 de julio de 1980. Sin embargo, habló en voz muy baja y muy rápido que las personas que asistieron a la reunión tuvieron mucha dificultad para escucharlo. El Sr. Peña y el Sr. Rodríguez le dijeron al Sr. Silvas que no lo podían escuchar. El Sr. Peña le pidió al Sr. Silvas que le entregase una copia de esa carta.

El Sr. Glenn Williamson, un miembro de la comunidad, habló durante la sesión de comentarios de la comunidad. Expresó que el Agente Naranja había sido utilizado desde 1974, y por lo tanto el reporte al que hacía referencia el Sr. Silvas debería decir, "Público, han estado tomando Agente Naranja en su agua desde 1974". El Sr. Williamson expresó que el gobierno le ha costado a él \$2.5 millones de dólares. Enunció que los funcionarios gubernamentales son mentirosos y le advirtió a los miembros de la comunidad que no confiaran en el gobierno. Expresó que 200 tanques de Agente Naranja estuvieron almacenados en la Base Kelly de la Fuerza Aérea y que el Agente Naranja no ha salido de esa base todavía. El Sr. Williamson le dijo a los asistentes a la reunión que se está muriendo envenenado por este Agente Naranja. Agregó que nunca había servido en Vietnam, que ni siquiera había salido del Estado de Texas.

El Sr. Silvas agradeció al Sr. Williamson por su valentía al hablar sobre este tema e hizo la moción de que las agencias del gobierno estuviesen presentes en las reuniones que tienen que ver con el tener acceso disponible a la propiedad en la calle de Ackerman, donde estaba almacenado el Agente Naranja. El Sr. Pérez secundó la moción.

El Sr. Antwine agregó que era verdad que el Agente Naranja había sido mantenido en la parte Este de Kelly hasta 1974 y que ese lugar pertenecía a la Agencia de Defensa Logística (DLA, por sus siglas en inglés). El Sr. Antwine dijo que la Fuerza Aérea compartiría con el RAB lo que sabían acerca de cómo se había desechado el material.

El Sr. García estuvo de acuerdo con la petición del Sr. Silvas de obtener más información sobre el Agente Naranja. El Sr. DeNuccio expresó su preocupación de que la Junta debería permanecer dentro de su alcance de trabajo. El Sr. Pérez opinó que entre más pronto se entere la comunidad de la contaminación, mejor será. El Sr. Antwine reiteró que la Fuerza Aérea compartiría con la Junta las investigaciones que se han realizado, los informes y los detalles del cierre de ese lugar.

El Sr. Sánchez preguntó dónde se encuentra el lugar en cuestión. El Sr. Antwine explicó que el Agente Naranja estuvo almacenado en la parte Este de Kelly en el sitio S-7 (actualmente SS009), pero el Sr. Silvas alegó que la Fuerza Aérea vendió el Agente Naranja a Texas Surplus, que está localizado en la calle Ackerman. El Sr. Antwine dijo que el DLA que actualmente está localizado en Fort Sam Houston, desechó el material. El Sr. Sánchez expresó que la calle Ackerman está a 10 millas de Kelly y sugirió que el RAB le pidiese a la Comisión de Tejas sobre la Calidad del Medio Ambiente (TCEQ) que investigase ese sitio.

El Sr. García solicitó que el RAB obtuviese respuestas del gobierno federal diciendo que si el material salió de este lugar, alguien más debe involucrarse. El Sr. Pletz preguntó si alguna persona del Sistema de Agua de San Antonio estaba presente para verificar los reclamos que hacía el Sr. Williamson sobre el Agente Naranja que se estaba tomando en el agua; sin embargo, no hubo nadie presente. El Sr. Pletz recomendó que el RAB obtuviese más información al respecto.



El Sr. Silvas reiteró su opinión de que el lugar en la calle Ackerman debe ser investigado, ya que es parte de una propiedad del Estado de Tejas y ahí hay escuelas que se localizan a media milla y a una y media millas de distancia. El Sr. Weeger le informó a los asistentes de la reunión que la TCEQ ya había investigado el desecho de este Agente Naranja en la calle Ackerman y que le proporcionaría su reporte al RAB. El Sr. Silvas solicitó que el RAB presionase a las agencias estatales y federales para que les otorgue acceso a ese lugar en la calle Ackerman para realizar pruebas. El Sr. Weeger expresó que como el lugar es propiedad privada, la TCEQ necesitaría tener una causa razonable para tomar pruebas; de otra manera, esto sería violar los derechos de propiedad de una propiedad privada.

El Sr. García solicitó que se rastreara el material de la parte Este de Kelly para ver si hay algún incidente de desecho ilegal por parte de un contratista. El Sr. Silvas pidió que se aclarara el significado del término "privado". El Sr. Weeger explicó que la TCEQ no puede hacer pruebas en un lugar que es propiedad de algún individuo, corporación, agencias gubernamentales, etc. Ya que en una democracia, una agencia debe tener causa razonable para investigar.

El Sr. Peña le preguntó al RAB si todos los miembros estaban en favor de pedirle a la TCEQ que pidiese permiso para realizar pruebas en la calle Ackerman. Como la mayoría se opuso a lo anterior, la moción fue negada. El Sr. DeNuccio realizó una moción para que la Fuerza Aérea proporcionase el historial del sitio S-7, basado en el ofrecimiento del Sr. Antwine, y el Sr. Pletz secundó la moción. El Sr. Weeger reiteró que la TCEQ también proporcionará información sobre las investigaciones que han concluido en el lugar de la calle Ackerman. Nadie se opuso a este plan de acción.

## **Anuncios**

### **Reporte de avances en la comunidad**

#### **Miembro de la comunidad**

El Dr. Smith explicó que "Informes de Avances en la Comunidad" es una nueva categoría bajo la sección de anuncios, donde se le permitirá a los miembros del RAB que presenten los avances sobre cuestiones importantes para sus constituyentes y que se proporcione un foro en la reunión para recibir información de la comunidad. El Sr. Peña agregó que si alguna persona habla con algún miembro del RAB y le pide información fuera de las reuniones trimestrales, este momento sería su oportunidad para compartir con la Junta ese encuentro.

### **Avances en el TRS (por sus siglas en inglés)**

#### **Dr. Gene Lené**

El Dr. Lené expresó que no había mucho que reportar por parte del TRS, más que el hecho que el Sr. Lynch había presentado su reporte preliminar en la última reunión y que el subcomité tenía dos proyectos pendientes: la revisión del Estudio de Emisiones de Aire Antecedentes del ATSDR (por sus siglas en inglés) y la Revisión del Estudio de Medidas

Correctivas (CMS, por sus siglas en inglés) de las Zonas 2 y 3. El Dr. Smith reiteró que las elecciones para el Presidente de TRS se realizarían en la siguiente reunión.

**Informe de Avances del equipo de limpieza de BRAC (BCT, por sus siglas en inglés)  
Sr. William Ryan**

El Sr. Ryan inició sus comentarios expresando que el BCT había estado muy ocupado durante el verano. En la Zona 2, ya había terminado el 65% de la demolición de la planta de tratamiento de aguas residuales industriales y está recolectando información en 5 lugares en la Zona 2. En la Zona 3 AFRPA ya terminó la instalación de una barrera reactiva permeable (PRB, por sus siglas en inglés) en el edificio 301 que tiene un largo de 650 pies y que ya se ha instalado un estacionamiento sobre la PRB. El AFRPA va a la mitad de la construcción de una barrera reactiva permeable en el edificio 360, que anteriormente era una instalación de desengrasado. El AFRPA ha terminado la sección de la barrera reactiva permeable en el área conocida como "U" y actualmente está trabajando en las áreas de los lados del edificio. El Sr. Ryan agradeció a la Autoridad del Gran Kelly (GKDA, por sus siglas en inglés) y a Lockhill Martín por su cooperación en este proyecto. Expresó que la AFRPA está actualizando el modelo de agua subterránea para la Zona 3.

En la Zona 4, el AFRPA está recolectando información para instalar una barrera reactiva permeable. El AFRPA ha recibido la mitad de los fondos para el proyecto en este año y recibirá la otra mitad en el año fiscal 2004. Actualmente el AFRPA está desarrollando una respuesta al RFI de la Zona 4. En la Zona 5 el AFRPA ha asignado a un contratista para construir una barrera reactiva permeable en la Calle 34th que iniciará en el otoño y será terminada en diciembre. El AFRPA está esperando una respuesta de la TCEQ en lo que se refiere a los CMSs de las Zonas 4 y 5. El AFRPA también está evaluando las propiedades que serán transferidas al GKDA, que incluirán aproximadamente de 150-200 acres. El Sr. García le recordó al Sr. Ryan que había solicitado que se realizaran estudios de contaminación de aire.

**Actualización del GKDA  
Sr. Gary Martín**

El Sr. Martín continuo con la actualización del Sr. Ryan en lo que se refiere a la PRB del Edificio 301 expresando que el GKDA abrirá el nuevo estacionamiento de Boeing el próximo lunes. Además Triple S Steel quiere reubicarse en KellyUSA, expresó el Sr. Martín. Continuo diciendo que, si era aprobado por los votantes, \$2.6 millones de dólares en bonos iban a ser designados para KellyUSA. Así mismo, el GKDA está avanzando en su búsqueda de locales para centros infantiles (day care) en KellyUSA, como lo han expresado los ocupantes de KellyUSA.

El Sr. Silvas preguntó si los ocupantes estaban realizando sus reportes con debida diligencia. El Sr. Martín respondió que no estaba enterado de ningún reporte. El Sr. Silvas preguntó sobre el litigio actual que involucra a la GKDA y el Sr. Martín respondió que no tenía acceso a esta información. El Sr. García preguntó qué se construiría en lugar

del boliche. El Sr. Martín contestó que no se ha tomado una decisión sobre quién ocuparía ese espacio. El Sr. García preguntó si la cuadrilla de demolición había realizado pruebas de asbesto y de pintura con plomo. El Sr. Martín respondió que había habido asbesto en el boliche pero que había sido desechado adecuadamente.

### **Informe de avances de Metro Health**

#### **Sr. Sam Sánchez**

El Sr. Sánchez informó que el Metro Health ha hecho pruebas en productos perecederos (como tomates) en 94 casas en el área de la pluma, como parte de la Fase II del estudio de frutas y nueces. El resultado del estudio, que se ha terminado en un 75% será presentado en la reunión del TRS de septiembre. En el otoño Metro Health hará pruebas en nueces. También realizará pruebas de calidad de aire en vecindarios en el otoño, a medida que la AFRPA está instalando los sistemas de limpieza fuera de la base. El Sr. Sánchez expresó que Metro Health continúa realizando exámenes de detección de salud en el Centro de Salud Ambiental y Bienestar, y se ha visto a más de 700 personas durante esta fase. A través de estos exámenes de detección, Metro Health está dándose una idea de las preocupaciones de salud que tienen las personas, identificando enfermedades crónicas y proporcionando un servicio gratuito a la comunidad.

### **Informe de avances del AFRPA**

#### **Sr. Adam Antwine**

El Sr. Antwine secundó lo que había expresado el Sr. Ryan de que la AFRPA había estado muy ocupada en este verano e invitó a la comunidad a que visitara la antigua base y que viera las actividades de construcción que se están realizando, que tiene que ver con las instalaciones de los sistemas de limpieza para corregir el problema. El Sr. Antwine expresó que la AFRPA iniciará la construcción del primer sistema de corrección fuera de la base en el otoño: en el área alrededor de la Calle 34th cerca de la calle Growdon. Explicó que la AFRPA estaba trabajando con la Ciudad de San Antonio (CoSA, por sus siglas en inglés) para obtener el acceso de derecho de paso.

Además el Sr. Antwine expresó que se están preparando unas doce unidades para transferir sus escrituras a CoSA en el área de Billy Mitchell Village y que la AFRPA terminaría la transacción antes de fin de año. La AFRPA está trabajando con el GKDA y el Salvation Army en cuanto a un centro infantil, que será localizado cerca de las calle Thompson y Growdon.

### **Conclusiones de la reunión**

#### **Aprobación de las minutas de la reunión del RAB de abril**

El Sr. DeNuccio presentó la moción para aprobar las minutas de la reunión del RAB de abril, lo cual fue secundado por el Sr. Pletz.

**Puntos de acción de la reunión anterior**

*Favor de ver el documento adjunto*

El Sr. Martínez revisó las repuestas a los puntos de acción generados en la reunión anterior, agregando que la carta del Sr. Silvas referente al uso de un proceso químico para remover pintura de Boeing, y la petición del Sr. García en la reunión TRS de junio, de enfocarse en las cuestiones de calidad de aire se discutirían en la primera reunión del Comité Ejecutivo en septiembre. El Sr. Martín dijo que el GKDA coordinará con Boeing para ver si un representante de Boeing podría venir a la reunión del RAB en octubre para informarle a los miembros la intención de Boeing de utilizar un proceso químico para remover la pintura.

El Sr. Martínez explicó que en esta reunión del RAB habían publicado información sobre la planta de tratamiento de aguas subterráneas y que en la siguiente reunión del RAB se mostraría información sobre la construcción de una barrera reactiva permeable.

**Puntos de acción de la reunión actual**

- El RAB solicitó que el AFRPA proporcionara el historial del lugar SS009 (S-7) y que el TCEQ proporcionara un reporte del historial de la calle Ackerman 2103.

**Comentarios adicionales**

El Sr. Gonzáles volvió al tema anterior del RAB sobre la membresía, afirmando que en el Acta Constitutiva del RAB se indica que el Sr. Botello puede recomendar a una persona que lo reemplace. El Sr. Peña expresó su deseo de llamar al Sr. Botello y ver si quisiera seleccionar a la persona que lo reemplace. El Sr. Karas expresó que la duración de la participación del Sr. Botello se terminaría en diciembre, así que si asignaba a alguien que lo reemplazara en la reunión de octubre, la duración de ese individuo se terminaría en diciembre y se tendría que volver a reasignar a alguien a ese puesto en la reunión de la Junta en enero.

El Dr. Smith concluyó la reunión diciendo que la siguiente reunión de TRS se realizaría el 9 de septiembre y la siguiente reunión del RAB sería el 21 de octubre.

El Sr. Silvas expresó que no se le había entregado el CD ROM de la RFI de la Zona 3 que había solicitado. El Sr. Martínez expresó que el contratista que realizó el RFI no podía proporcionar una versión electrónica del borrador de la investigación final. Sin embargo, la versión final estaría disponible en CD. El Sr. García reiteró su insatisfacción respecto al informe preliminar del Sr. Lynch y su deseo de contratar a consultores ambientales de la localidad. El Sr. Rodríguez reconoció la presencia de un miembro del personal de la oficina del Representante del Ayuntamiento, Sr. Pérez y solicitó que los miembros del Ayuntamiento de los Distritos 1 y 3 recibieran notificaciones sobre las reuniones del RAB.

La reunión concluyó a las 8:43 de la tarde.

**Documentos adjuntos**

Respuestas a los puntos de acción y a los comentarios comunitarios de la reunión del RAB en abril del 2003.

Carta con fecha del 29 de julio de 1980 referente al Agente Naranja.

*Draft*

**Former Kelly AFB BCT  
10 June 2003 Meeting Minutes**

The meeting was conducted on 10 June 2003 starting at 1 p.m. in AFRPA/DC-K Conference Room 1 in San Antonio, Texas. BCT members and support personnel attendance status is shown below.

Name	Organization	Present	Absent
Adam Antwine	AFRPA/DC-K		X
Ashley Allinder	AFRPA/DC-K		X
Don Buelter	AFRPA/DC-K	X	
Jack Shipman	AFRPA/DC-K		X
Jerry Arriaga	AFRPA/DC-K		X
John Glass	AFRPA/DC-K	X	
Mark Stough	AFRPA/DC-K	X	
Norma Landez	AFRPA/DC-K	X	
Steven Dea	AFRPA/DC-K		X
Walt Peck	AFRPA/DC-K	X	
William Ryan	AFRPA/DC-K	X	
Fred Price	AFRPA/DC-K (Mitretek)		X
Michael Chapa	AFRPA/DC-K (TEAM Integrated Engineering)	X	
Leslie Brown	AFRPA/LD		X
Gary Miller	EPA/Region 6		X
Ellie Wehner	TCEQ (Austin)		X
Mark Weegar	TCEQ (Austin)	X	
Abbi Power	TCEQ/Region 13	X	

*Draft*

**Former Kelly AFB BCT  
10 June 2003 Meeting Minutes**

Item #	Lead	Support	Discussion Topic	Comments	How will we know it's done?	Action Items
1.	Ryan, W.	Buelter, D., Stough M., Peck, W., Landez, N., Glass, J.	Zone updates	Provide update of current activities in Zones 2, 3, 4 and 5.	Team receives update	<p><b>Zone 2</b> EPCF - analytical data obtained during demo will be forwarded to SAIC for inclusion in RFI, no significant areas, if any, expected to proceed to CMS.</p> <p><b>Zone 3</b> IWCS closure pending additional sampling of section of line in front of B171; 360 PRB true construction to begin end of June, lots of utility reroutes and protection activities in the meanwhile. Actual construction through early September.</p> <p><b>Zone 4</b> Additional MW installations in next two months; same time period for "through the slab" soil vapor monitoring project; PRB along UPRR by injection by end of calendar year. Final Zone 4 RFI anticipated to be submitted to TCEQ within next 30 days.</p> <p><b>Zone 5</b> 34<sup>th</sup> Street PRB construction contract award by end of month.</p>
2.	Ryan, W.	Stough, M., Irby, C.	Pending Document Submittals	Provide list of documents to be submitted for regulator review within 90 days	Team receives update	List distributed during meeting.
3.	Martin, G	Ryan, W.	Redevelopment update	Update BCT members regarding the redevelopment status at KellyUSA.	Team receives update.	<p>The new executive director of the GKDA has driven renewed initiative on development prospects.</p> <p>Strategies have included acquisitions for high-profile development, improved access and internal transportation networks.</p>

*Draft*

**Former Kelly AFB BCT  
10 June 2003 Meeting Minutes**

Item #	Lead	Support	Discussion Topic	Comments	How will we know it's done?	Action Items
4.	Weegar, M.		Site E-3 CMS/CMI WP	Mr. Weegar to provide update as to whether CMS/CMI WP process be required for Site E-3 or if it was covered by Permit/Compliance Plan.	Team receives update and identifies preliminary action.	AFRPA to submit comparison of originally proposed corrective actions to stipulations of Compliance Plan (approved remedies and performance standards) and to remedies in the Zone 2/3 CMS.  AFRPA will need to submit a work plan for the final remedy for TCEQ approval, but a modification to the Compliance Plan will not be required.
5.	Buelter, D.	Landez, N	Zone 5 CMI WP	Groundwater monitoring requirements for 34 <sup>th</sup> Street Plume	Team completes discussion and identifies preliminary action	AFRPA to develop a proposed Corrective Action Observation Well network configuration and chemical sampling suite on a conceptual level for discussion at the next BCT meeting.  Final well locations and sampling suites will have to be approved by TCEQ and incorporated into the Compliance Plan by modification.
6.	Ryan, W.	BCT Members	Agenda for next meeting	Develop preliminary agenda for next month's BCT meeting.	Team approves agenda items.	Discussion of July BCT meeting agenda items was not conducted.



## **Kelly Restoration Advisory Board**

Responses to Action Items and Community Comments  
from previous meetings

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### **April 14, 2003, RAB Meeting**

- **Mr. Ruben Peña suggested that a vote on the prayer and the Pledge of Allegiance be added to the meeting agenda.**

After careful research and consultation with Mr. Peña, it was determined that a moment of silence would be more appropriate than public prayer. Additionally, the decision to recite the Pledge of Allegiance and observe a moment of silence should be left up to the community RAB members. This item has been added to the July RAB meeting agenda.

- **Several RAB members and some audience members requested copies of the plume maps and the "Kelly Successes" poster. Mr. Peña requested that these copies be sent to requestors within 30 days.**

These items were mailed out to requestors within the specified time frame.

- **Mr. Robert Silvas requested that a copy of the letter responding to Congressman Ciro Rodriguez's concerns be distributed to the RAB.**

The original letter, AFRPA response, and a letter from Judge Nelson Wolff were distributed to all RAB members.

- **Mr. Silvas requested that a letter be sent to all tenants on Kelly requesting a copy of their Due Diligence Reports.**

Mr. Peña asked that Mr. Silvas present a draft copy of the letter before pursuing this action any further.

- **Mr. Silvas requested that TRS meeting agendas be mailed to all RAB members five days prior to the meeting.**

AFRPA distributed meeting agendas for the June TRS within the requested time frame and made follow-up calls. AFRPA will continue to follow this procedure in the future.

- **Mr. Mike DeNuccio requested that a copy of the RAB Charter and its newly created Addendum be distributed to those who would like to receive it.**

Copies are available at this meeting for those who request them.

- **Mr. DeNuccio asked which subcommittees currently exist, who chairs them, and who is assigned to them.**

The only standing committee which currently exists is the Technical Review Subcommittee, which is chaired by Dr. Gene Lené. All RAB members are eligible to be TRS members.

- **Mr. DeNuccio announced that Districts 4 and 5 would have new City Council representatives as of June 1, 2003. He suggested that they be invited to the RAB and be given a briefing by AFRPA.**

AFRPA has sent letters to the new Council representatives, inviting them to tour the former base and receive a briefing.

- **Mr. Sergio Rodriguez suggested that the RAB ask Boeing to respond to the news article presented by Mr. Don Barker, which announces Boeing's intent to begin using paint stripping processes. Mr. Peña requested that further research be done to determine if this request was within the RAB's purview.**

This request was forwarded to the Greater Kelly Development Authority.

*October RAB mtg*

#### **June 10, 2003, TRS Meeting**

- **Mr. Rodrigo Garcia expressed his dissatisfaction with air pollution studies conducted by the Alamo Area Council of Governments (AACOG), as he felt that they did not contain enough information on Kelly. He asked for information that may already be presented in the Agency for Toxic Substances and Disease Registry (ATSDR) Past Air Emissions Study, which is due to be released in September 2003.**

Mr. Silvas made a motion to present the issue to all members of the RAB in order to make a decision on whether to wait for the release of the report, or try to obtain the information as soon as possible. The motion was seconded and approved.

Ruben Peña  
Adam G. Antwine  
143 Billy Mitchell Blvd, Ste 1  
San Antonio, TX 78226

1 August 2003

Restoration Advisory Board

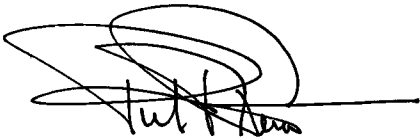
Dear RAB member

We would like to apologize for any inconvenience that the cancellation of the Restoration Advisory Board (RAB) meeting on July 15, 2003, may have caused you. Due to severe weather conditions and a concern for your safety, we decided it would be in the best interest of everyone involved to cancel the meeting. Aggressive action was taken to ensure that everyone was notified of the cancellation.

We have rescheduled the RAB meeting for August 19, 2003. The meeting will be held in the Kennedy High School auditorium and will begin at 6:30 p.m. There will not be a Technical Review subcommittee meeting in August. The RAB meeting agenda is attached.

If you should have any questions regarding the August RAB meeting, please contact Mr. Peña at (210) 495-5015 ext. 117 or Mr. Antwine at (210) 925-5457. Thank you.

Sincerely



Ruben Peña  
Community Co-chair



Adam G. Antwine  
Government Co-chair

Attachment:  
August RAB Meeting Agenda

# • Kelly Restoration Advisory Board (RAB)

## Meeting Agenda

August 19, 2003, 6:30 p.m.  
 Kennedy High School  
 1922 S. General McMullen

### RAB Co-chairs

Mr. Ruben Peña, Community      Mr. Adam Antwine, AFRPA

### Meeting Goals

The RAB will:

- Advise and comment on Kelly environmental matters/documents
- Receive updates on remediation projects

- |   |  |
|---|--|
| <p>I.      <u>Roll-call begins at 6:30 p.m.</u><br/>                 ** Community Co-chair will convene the meeting<br/>                 ** Welcome and Introductions<br/>                 ** Discuss goals for this meeting<br/>                 ** Review Supplemental Packages</p>   | <p>Mr. Eddie Martinez<br/>                 Mr. Ruben Peña<br/>                 Dr. David Smith</p>   |
| <p>II.     Community Chair announcements<br/>                 **Executive Committee volunteers/appointments<br/>                 **Appointment of Parliamentarian</p>   | <p>Mr. Ruben Peña</p>  |
| <p>III.    Announcement of Technical Review Subcommittee (TRS)<br/>                 Chair election</p>  | <p>Dr. David Smith</p>   |
| <p>IV.     Vote on acceptance of the Pledge of Allegiance and a moment of<br/>                 silence</p>  | <p>Mr. Ruben Peña</p>  |
| <p>V.      Presentation of the Final Technical Assistance for Public<br/>                 Participation Review of the Zone 3 RCRA Facility Investigation</p>  | <p>Mr. Patrick Lynch</p>   |
| <p>VI.     Community Comment Time<br/>                 ** Persons turning in a Speakers Card may have up to 3 minutes</p>   | <p>Dr. David Smith</p>   |
| <p>VII.    Break</p>  |  |
| <p>VIII.   Announcements<br/>                 **Community Update *<br/>                 **TRS Update<br/>                 **BRAC Cleanup Team Update<br/>                 **Greater Kelly Development Authority Update<br/>                 **Metro Health Update<br/>                 **Air Force Real Property Agency Update</p>  | <p>Community Member<br/>                 Dr. Gene Lené<br/>                 Mr. William Ryan<br/>                 Mr. Gary Martin<br/>                 Mr. Sam Sanchez<br/>                 Mr. Adam Antwine</p> |
| <p>IX.     Meeting Wrap-up<br/>                 ** Approve April RAB Meeting Minutes<br/>                 ** Address Action Items from previous meeting<br/>                 ** Review Action Items from current meeting<br/>                 ** Next RAB Meeting proposed for Tuesday,<br/>                 October 21, 2003 at 6:30 p.m.<br/>                 ** Next TRS Meeting proposed for Tuesday, August 12, 2003<br/>                 at the Environmental Health and Wellness Center at 6:30 p.m.</p> | <p>Dr. David Smith<br/>                 Mr. Eddie Martinez<br/>                 Dr. David Smith<br/>                 Dr. David Smith</p>   |
| <p>X.      <u>Adjournment at 9:00 p.m.</u></p>  | <p>Mr. Ruben Peña</p>  |

\* RAB community members present information on events and issues relevant to their constituencies

# Draft Final

## Kelly Restoration Advisory Board

### Operating Guidelines

#### Introduction

The intent of this document is to define the scope of the Kelly Restoration Advisory Board (RAB) by utilizing current regulatory guidelines, to identify the roles of the Co-chairs and other staff, and to suggest procedures to cultivate a more effective RAB.

#### Background

##### **Section 1 - Role of the RAB**

Title 10 of USC 2705(c), directs DoD to establish Technical Review Committees (TRCs), which are a mechanism for public participation in the environmental cleanup program at military installations. The Kelly RAB, established in 1994, satisfies these requirements. To the extent feasible, the activities of the RAB are to be conducted in accordance with the Management Guidance for the Defense Environmental Restoration Program. Effective RABs have been found to consist of a diverse and balanced group of people, who reflect a wide variety of interests and concerns with military environmental programs. Outlined below are actions effective RABs should take, based on current regulatory guidance.

#### **RABs Should**

- Promote community awareness
- Provide constructive community review and comment on environmental cleanup activities
- Serve as a conduit that enables a timely and continuous flow of information, concerns, and needs between the community and the installation
- Provide the military with community input that can be used to make decisions about investigations and cleanup activities
- Provide a forum for the expression of individual community member interests and concerns

## Section 2 - Responsibilities of the Co-chair

The Kelly RAB has chosen to follow procedures in *The New Robert's Rules of Order*. The manual states that constitutions of organized societies always prescribe the title of the presiding officer, usually known as the co-chair. According to the guidelines in the manual, the duties of a co-chair may include the following:

- "To open the session when the Board meets, by taking the chair and calling the members to order"
- "To announce the business before the assembly in the order in which it is to be acted upon"
- "To recognize members entitled to the floor"
- "To state and to put to vote all questions that are regularly moved or necessarily arise in the course of the proceedings, and to announce the result of the vote"
- "To protect the assembly from annoyance from evidently frivolous or dilatory motions by refusing to recognize them"
- "To assist in the expediting of business in every way compatible with the rights of the members as by allowing brief remarks when undebatable motions are pending; if he or she thinks it advisable"
- "To enforce on all occasions the observance of order and decorum among the members, deciding all questions of order(subject to an appeal to the assembly by any two members), unless when in doubt he or she prefers to submit the question to the decision of the assembly"
- "To inform the assembly when necessary or when referred to for the purpose, on a point of order or practice pertinent to pending business"
- "To authenticate by his or her signature, when necessary, all acts, orders, and proceeding of the assembly declaring its will and in all things obeying its commands"

(Source: *The New Robert's Rules of Order*, 1993, Article X, pgs 191-192)

**Section 3 – Individual Responsibilities**

<b>Personnel</b>	<b>Responsibilities</b>
Community Co-chair	<p>The Community Co-chair may exercise all procedural controls outlined above, in addition to the following:</p> <ul style="list-style-type: none"> <li>• Form an Executive Committee, which will                             <ul style="list-style-type: none"> <li>○ Address administrative issues</li> <li>○ Develop the RAB meeting agenda</li> <li>○ Review RAB action items</li> </ul> </li> <li>• Identify task forces to address emerging issues</li> <li>• Enforce procedures for requesting and addressing action items:                             <ul style="list-style-type: none"> <li>○ All requests will be presented as a motion</li> <li>○ Requests will be discussed and voted on by all members of the Board</li> </ul> </li> <li>• Limit meeting discussions to those that are within the scope of the RAB</li> <li>• Assist in developing the RAB meeting agenda</li> </ul>
Government Co-chair	<ul style="list-style-type: none"> <li>• Assist the Community Co-chair in achieving the RAB’s goal</li> <li>• Manage government positions and appoint members to increase the RAB’s effectiveness and performance</li> <li>• Assist in developing the agenda</li> </ul>
Facilitator	<ul style="list-style-type: none"> <li>• Assist with interpretation of regulations, by-laws, and policies</li> <li>• Provide on-site meeting facilitation, to include;                             <ul style="list-style-type: none"> <li>○ Monitoring meeting flow</li> <li>○ Managing participant interaction</li> <li>○ Identifying new business and ensuring old business is addressed</li> </ul> </li> <li>• Provide between-meeting guidance and consultation to RAB Executive Committee members</li> <li>• Provide consultation/facilitation to emerging committees/subcommittees as needed</li> </ul>
Parliamentarian	<ul style="list-style-type: none"> <li>• Provide consultation on the application of Robert’s Rules of Order to the RAB process</li> </ul>
Community Involvement Contractor Staff	<ul style="list-style-type: none"> <li>• Coordinate the logistical preparations, to include:                             <ul style="list-style-type: none"> <li>○ Coordinating and disseminating the agenda</li> <li>○ Reserving the location and facility security</li> <li>○ Securing simultaneous translation services and audiovisual support</li> <li>○ Distributing required materials</li> <li>○ Providing on-site support, to include                                     <ul style="list-style-type: none"> <li>▪ Recording minutes</li> <li>▪ Completing other miscellaneous tasks</li> </ul> </li> </ul> </li> </ul>

**Future Direction**

As stated previously, the primary goal of the RAB is to facilitate information exchange between the Air Force and the community. Although inefficiencies currently exist within the RAB, potential solutions also exist which could increase the effectiveness of community involvement in Kelly cleanup. In order to achieve success, the following objectives should be met:

- Meeting discussions should be limited to material that is within the pre-defined scope of the Board
- The Community Co-chair should exercise his/her procedural controls to ensure a smoothly operating and effective Board
- Roles and responsibilities should be clearly defined for support personnel



## Final Technical Review Report

Zone 3 RCRA Facility Investigation  
Kelly Air Force Base  
San Antonio, Texas

Prepared by:  
Patrick G. Lynch, P.E.  
Clearwater Revival Company 1

On behalf of the Kelly Air Force Base (AFB) Restoration Advisory Board (RAB), Clearwater Revival Company (CRC) has performed an independent technical review of the following document:

2002, Science Application International Corporation, "RCRA Facility Investigation, Zone 3, Kelly AFB, Texas, Draft Final" prepared for Kelly Air Force Base, December.

The Zone 3 RFI investigates 20 source areas to determine if any hazardous waste has been released. Soil and groundwater sample results are used to determine if each source area should be closed without further cleanup, or if a Corrective Measure Study (CMS) which evaluates potential cleanup alternatives, should be prepared.

Two closure or cleanup standards have been proposed for Zone 3 under the Texas Risk Reduction Rule. Risk Reduction Standard No. 1 (RRS No. 1) would allow for unrestricted property use. To close a source area under RRS No. 1, all sample results must be below background levels or detection limits. Four of the 20 source areas have been recommended for closure under RRS No. 1.

Closure of a source area under RRS No. 2 requires a deed restriction prohibiting future residential use. The numerical RRS No. 2 criteria included values for surface soils that are protective of human health, and values for subsurface soils that are protective of groundwater quality. Six of the 20 source areas have been recommended for closure under RRS No. 2.

For source areas where soil and groundwater sample results exceed RRS No. 2 criteria a CMS is to be prepared. Ten of the source areas, and groundwater throughout Zone 3,

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email: [clearwater@toxicspot.com](mailto:clearwater@toxicspot.com)

exceed the RRS No. 2. Cleanup evaluations for these sites will be addressed in the Zone 2 and 3 CMS.

## RESULTS OF REVIEW

CRC assessed the RCRA Facility Investigation's (RFI's) completeness, and the adequacy of the Air Force's proposed or current actions. CRC identified problems with the completeness and screening of data presented in the RFI Report. These problems resulted in a failure to identify all chemicals of concern, and a failure to determine the full extent of contamination.

To ensure that application of the Risk Reduction Rule is defensible, the State of Texas developed the "Consistency Memo" to address the treatment of:

- Infrequently detected compounds, (confirmation sampling)
- Detection limits that exceed RRS No. 2 criteria
- Background values

The RFI Report provides the rationale for excluding each chemical from further consideration. However, the rationales provided in the RFI Report are not consistent with the Consistency Memo. As a result, CRC's review concluded that three of the four source areas recommended for closure under RRS No. 1, should instead be closed under RRS No. 2, restricting future residential use. The fourth source area recommended for closure under RRS No. 1, Building 308/312 area, should instead be included in the Zone 2 and 3 CMS.

In addition, two of the sites recommended for closure under RRS No. 2, the Building 10988 Oil-water Separator and the East Taxiway, should instead be evaluated for further cleanup in the Zone 2 and 3 CMS.

## RESPONSE TO TECHNICAL REVIEW SUBCOMMITTEE (TRS) COMMENTS

Several dozen comments were received from TRS members concerning the Draft version of this report and the TRS presentation on June 10, 2003.

A number of the TRS comments identify the need to collect additional samples to address data gaps identified during CRC's review of the Zone 3 RFI and go one to request that CRC perform the sampling to fill these gaps. CRC's review of the Zone 3 RFI was conducted under the Department of Defense's Technical Assistance for Public Participation (TAPP) program [32 Code of Federal Regulations (CFR) Part 203]. While CRC agrees with the comments that data gap sampling is required, 32 CFR 203 states

that TAPP consultants are ineligible to receive funding to generate new sampling data.

Several comments from the TRS indicate that CRC did not adequately explain the three closure standards under the Texas Risk Reduction Rule during our presentation to the TRS. The RRS No. 3 closure standard, which requires a site-specific risk assessment, is a more lenient standard for site cleanup than RRS No. 1 and RRS No. 2. CRC discussed RRS No. 3 during our presentation because this standard may be used in the Zone 2 and 3 CMS to support a "no further action" cleanup alternative. Reducing contaminants below RRS No. 2 screening levels, or below RRS No. 1 background levels, is more protective of human health and groundwater than applying a site specific RRS No. 3.

Additional TRS comments concur with CRC's review that the RFI conclusions are not fully supported by the data in the RFI, the data from some source areas is inadequate to evaluate cleanup alternatives in the Zone 2 and 3 CMS, and the presentation of data in the Final Zone 3 RFI needs improvement.

#### COMMENTS ON INVESTIGATION

In many source areas, sample results from 1989 to the present are used in the data screening. The use of data collected prior to the end of hazardous waste activities is not appropriate to demonstrate that a release has not occurred, as subsequent spills may have resulted from the ongoing operations.

Two of the largest hazardous waste streams produced in Zone 3 are chemical mixtures - calibration fluid and the solvent PD-680. None of the analyses reported in the RFI would detect a release of these waste streams except "petroleum hydrocarbon" analyses. No RRS No. 2 standards have been proposed for "petroleum hydrocarbon" mixtures, and in many cases this analysis was not performed on samples collected from the source areas where these wastes were stored.

The sample locations in some source areas (for example, Building 379 and Building 316) did not include locations likely to have the highest concentrations of contaminants.

A number of contaminant detections occurred outside of the extent of contamination defined for each source area in the RFI Report. The RFI did not consider the sample results to be "indicative of a release" because the sample locations were so far removed from site activities. It is difficult to agree with this assessment unless there was no rationale to collect a sample from these locations to begin with. As a result the extent of contamination in a number of source area has not been fully defined to background or non-detect.

A number of contaminants were eliminated based on the results of confirmation testing which showed lower concentrations. This use of confirmation sampling to eliminate sample results is at odds with the Consistency Memo.

## DATA PRESENTATION

The screening process for each source area is well presented with a summary of detected contaminants presented in tables and figures for each source area. However, these tables contain a number of errors that make the RFI Report unreliable. CRC attempted to verify the detected contaminants tables using information from the Appendix I - Data Summary Tables but was unable for a number of reasons.

First, each table in Appendix I contains a footnote indicating: "All values in mg/kg." It is clear from the reported detection limits that the Appendix I data tables are presented in a mixture of units, mg/kg and  $\mu\text{g}/\text{kg}$ . It is not clear what units some of the sample results are actually reported in.

Secondly, CRC's review identified instances where results from Appendix I have not been included in the RFI Report tables summarizing all detected contaminants. In addition, it appears that some data results included in the RFI Report tables are not included in Appendix I.

Thirdly, the column headings used on many detected contaminants summary tables in Section 3 of the RFI are misleading. The values in the "percentage of detections above RL" column are inaccurate for metals. This "percentage of detections" includes only samples that exceeded the background metal concentration. Some metals with a reported low frequency of detection were actually detected in 100 percent of the samples.

Another problem with data presentation was the decision to summarize soil sample results from beneath the water table together with other subsurface soil sample results. The RFI report considers any detection below the groundwater table as a release to groundwater and not a release to soil. Detections below the water table were therefore not considered in deciding to close the source area or to include the source area in the Zone 2 and 3 CMS. Separate summary tables for samples collected beneath the water table should have been presented in the RFI so the basis for closure and cleanup decisions at each source area was apparent.

## POLYCYCLIC AROMATIC HYDROCARBONS

With the exception of naphthalene and 2-methylnaphthalene, the RFI report does not identify benzo(a)pyrene or any other Polycyclic Aromatic Hydrocarbons (PAHs) as chemicals of concern despite surface and subsurface soil detections above RRS No.2 criteria.

PAHs were found in surface soils north of buildings 365/363/361 above RRS No. 2 criteria. PAHs were not identified as a chemical of concern for the CMS. The rationale was that the OWS where this contamination is found, would be included in the Site S-4 cleanup.

Similar concentrations of PAHs were found in surface soils and subsurface soils at Building 375. This contamination will not be addressed in a CMS because "contamination by asphalt paving" is alleged. This allegation is contradicted by the fact that one of the samples was collected from nine feet below the ground surface. CRC also believes the RFI may have misinterpreted the benzo(a)pyrene concentration in this sample as 1.042 mg/kg, when the actual value may be 1,042 mg/kg.

For PAHs found in surface soils and subsurface soils at the South Ramp source area the difference in results between the sample and its field duplicate sample was alleged to be "not indicative of a release."

For PAHs in surface soils and subsurface soils at the East Taxiway source area it was alleged that: "none of the SVOC detection is related to site activities." This allegation is contradicted by the fact that outdoor aircraft maintenance was conducted in this source area and historical aerial photos show significant staining on the taxiway as a result.

The benzo(a)pyrene and PAH contamination at each of these source areas should be further evaluated in the Zone 2 and 3 CMS. Since the analytical method used for PAHs in the RFI Report was not sensitive enough to detect benzo(a)pyrene at the RRS No. 2 criteria, additional investigation, using more sensitive laboratory methods, should be performed to identify the extent of PAH contamination at each of these source areas.

#### **EXISTING RISKS POSED BY SURFACE SOIL CONTAMINATION**

CRC reviewed the data summary tables to determine if any source areas contained surface soils that exceeded the RRS No. 2 criteria for protection of human health. With the exceptions of the benzo(a)pyrene contamination noted above, no other surface sample results above human health protective criteria were identified in the RFI Report.

CRC then reviewed high levels of contamination reported in 2-4 foot below ground surface samples where surface soil samples were not available. In some instances we believe that surface soils should be sampled to evaluate potential human health risks,

particularly if sites have been leased. These locations include beneath the floor of Building 360 where high concentrations of PCE are found. Vinyl chloride contamination in the Building 385 Area and in the Ramp Area should also be addressed. The RFI indicates that the high levels of vinyl chloride found in the Ramp Area were removed during recent ramp repairs.

RFI Report Figure 3-106 indicates that chromium is found in surface soils above RRS No. 2 criteria. This figure was mislabeled and instead provides information on chromium contamination in subsurface soil.

### **METALS BACKGROUND CONCENTRATIONS**

Background concentrations for metals have been proposed for both surface and subsurface soils. However, in a number of instances detections of metals above these background concentrations were considered "within the range of background." No range of background values is provided in the RFI Report and the decisions not to consider metals as chemicals of concern are often arbitrary. At some source areas metal sample results two and three times the background concentrations were eliminated as chemicals of concern.

### **EXAMPLES OF DATA SCREENING PROBLEMS**

The solvent 2-hexanone was detected in surface soil samples from the Building 324/Building 318 source area and in the source area north of Building 365/363/361. This solvent was widely used in paint prior to 1982 when its manufacturing was banned because of health impacts associated with its use. No screening values are provided for 2-hexanone in Table 3-1 of the RFI Report though a value of 409 ppb is used in a summary table for Buildings 324/318. The detection at Buildings 365/363/361 was beneath the water table, so the release of 2-hexanone was to groundwater and not soil. However, 2-hexanone was not identified as a groundwater contaminant in Zone 3.

N-nitrosodi-n-propylamine was found in a single soil sample from the Building 385 source area. The screening values for this contaminant in Table 3-2 of the RFI Report were not correctly calculated. The only known sources of this contaminant are weed killers. This contaminant was not considered related to the site activities.

Bis(2-ethylhexyl)phthalate is identified as a chemical of concern at four of the seven source areas where it was detected above RRS No. 2. At the Building 316 source area this contaminant was eliminated as a chemical of concern as allowed by the Consistency Memo because it was detected in the method blank. At the other two source areas where it was detected, East Taxiway and Building 362, bis(2-ethylhexyl)phthalate

should be identified as a chemical of concern. The Building 362 was attributed to lab contamination but there is no evidence of detections in the method blank. At the East Taxiway the sample locations' proximity to site activities and the non-detectable results of the confirmation sample are not appropriate explanations for eliminating this chemical of concern.

## CONCLUSIONS

### RRS No. 1 Sites

Four source areas were identified for RRS No. 1 Closure. This indicates that no releases from the source area have caused contamination greater than background. These four source areas are:

Building 379 Container Storage Area (CSA)  
Building 308/Building 312 Area  
Building 331 Industrial Wastewater Collection System (IWCS)  
Building 345 Oil Water Separator (OWS)

Soil analyses indicate that background concentrations of metals, and volatile organics, are exceeded at each of these source areas proposed for RRS No. 1 Closure. In addition, several chemicals at each site exceeded RRS No. 2 Closure criteria. These sample results were not included in the decision because: contaminants were found below the groundwater table; just above Reporting Limits; just above background; not detected in confirmation samples; sample contamination during collection or analysis; associated with Site S-4; or, was associated with IWCS.

At the Building 308/312 area high concentrations of PCE were found in soil samples but were associated with the IWCS corridor. There is no data on the extent of PCE found at this location to determine if concentrations of PCE continue to exceed RRS No. 2 criteria outside of the corridor that would be addressed in the IWCS Closure project. Until extent of this release is defined this source area should be evaluated in the Zone 2 and 3 CMS.

### RRS No. 2 Sites

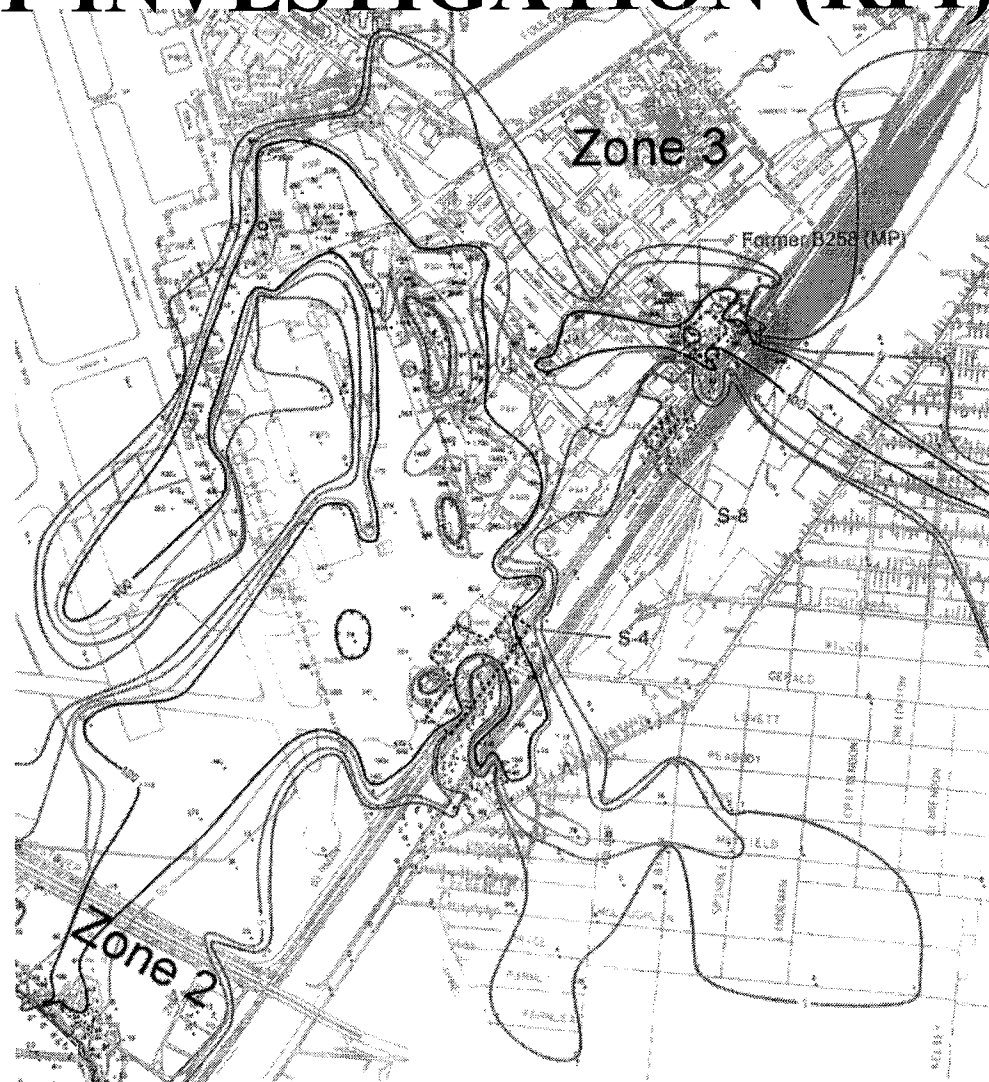
Two source areas identified for RRS No. 2 Closure should instead be included in the Zone 2 and 3 CMS. These two source areas are:

Building 10988 Oil-water Separator  
East Taxiway

The CMS for the East Taxiway source area should address contamination by bis(2-ethylhexyl)phthalate, benzo(a)pyrene and other PAHs that exceed RRS No. 2 criteria. The CMS for the Building 10988 Oil-water Separator should address barium concentrations that exceed RRS No. 2 criteria.



# ZONE 3 RCRA FACILITY INVESTIGATION (RFI) TAPP REVIEW



# Zone 3 RFI Objectives

- 20 Source Areas Investigated
- What is the appropriate closure standard to apply under the Risk Reduction Rule?
- Is a Corrective Measures Study needed?
- What was released? Where?

# Risk Reduction Standards

## **RRS No. 1 - Unrestricted Use**

Background or non-detect

## **RRS No. 2 - Industrial Use Risk Screening**

Health-based Standard Surface soils

Groundwater Protection in Subsurface Soil

Drinking Water Standards in Groundwater

## **RRS No. 3 - Site Specific Risk Assessment**

# General Comments

- Sampling dates and ongoing hazardous waste activities
- Calibration Fluid and PD-680 Solvent Sampling
- Samples from areas of highest contamination
- “Not Indicative of a release”

# Surface Soil Contamination

- Benzo(a)pyrene Building 375, Buildings 365/363/361, South Ramp Area, and East Taxiway
- PCE beneath floor of Building 360
- Vinyl Chloride Building 385 Area and Ramp Area

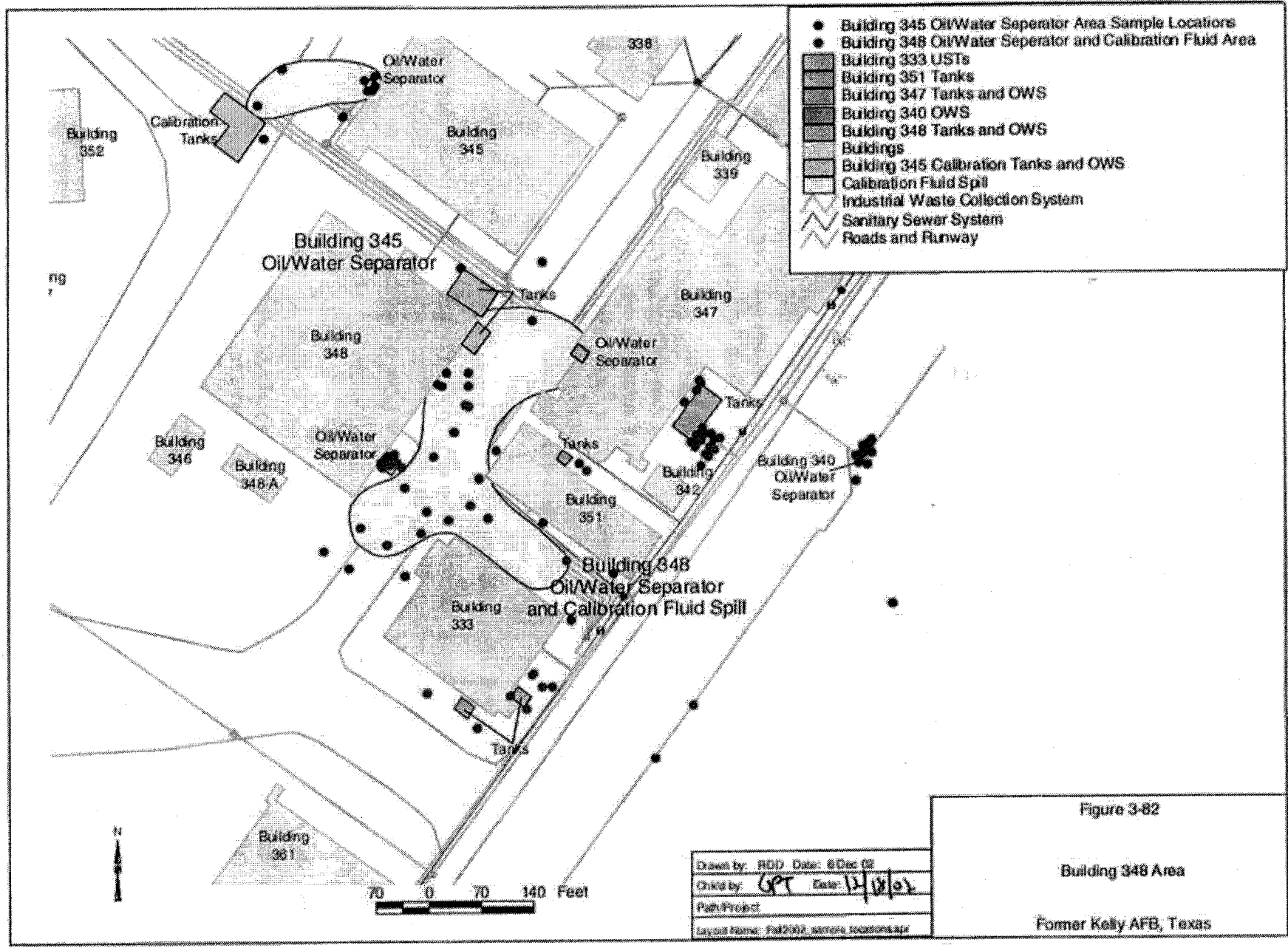
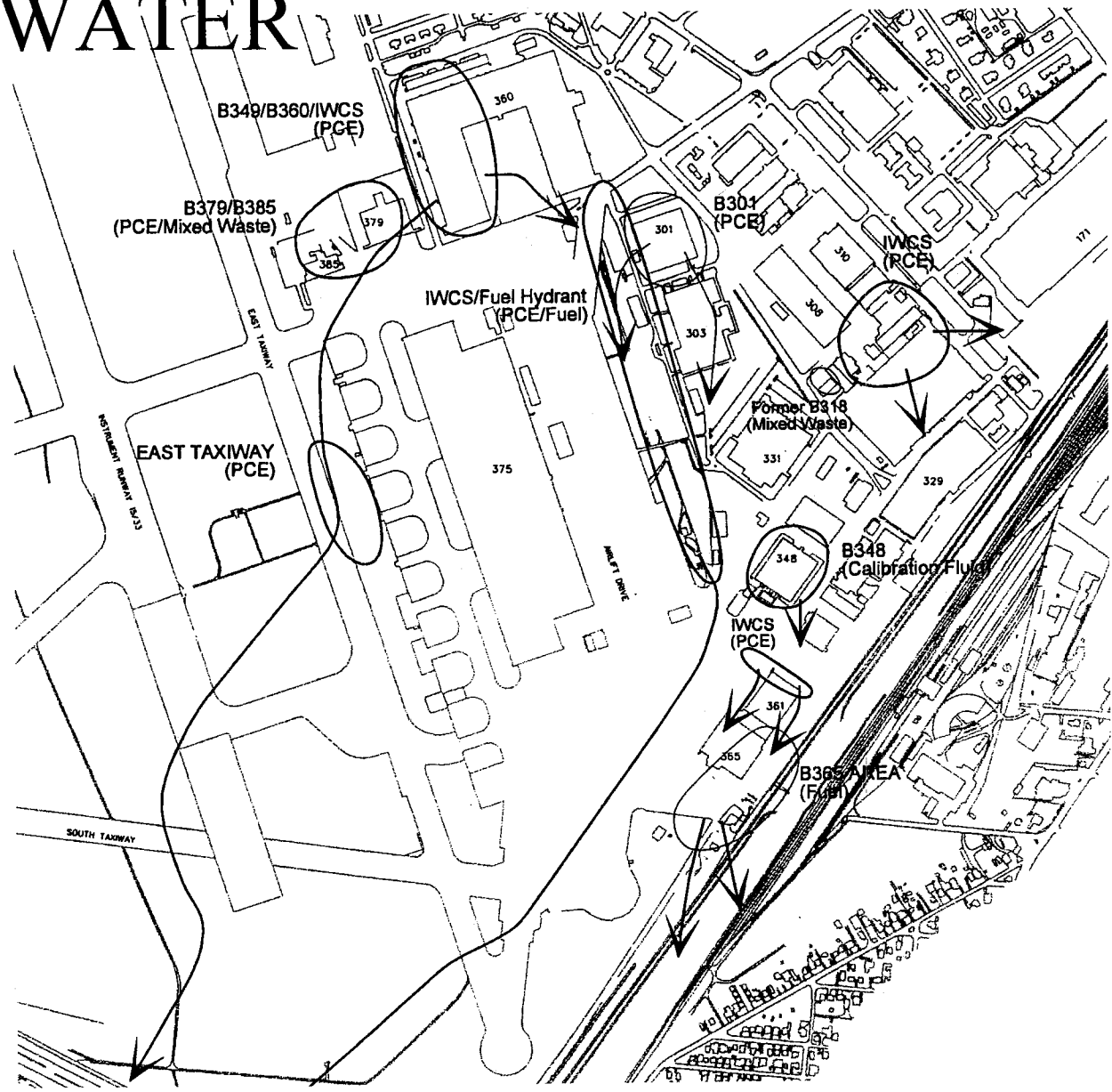


Figure 3-82

Building 348 Area

Former Kelly AFB, Texas

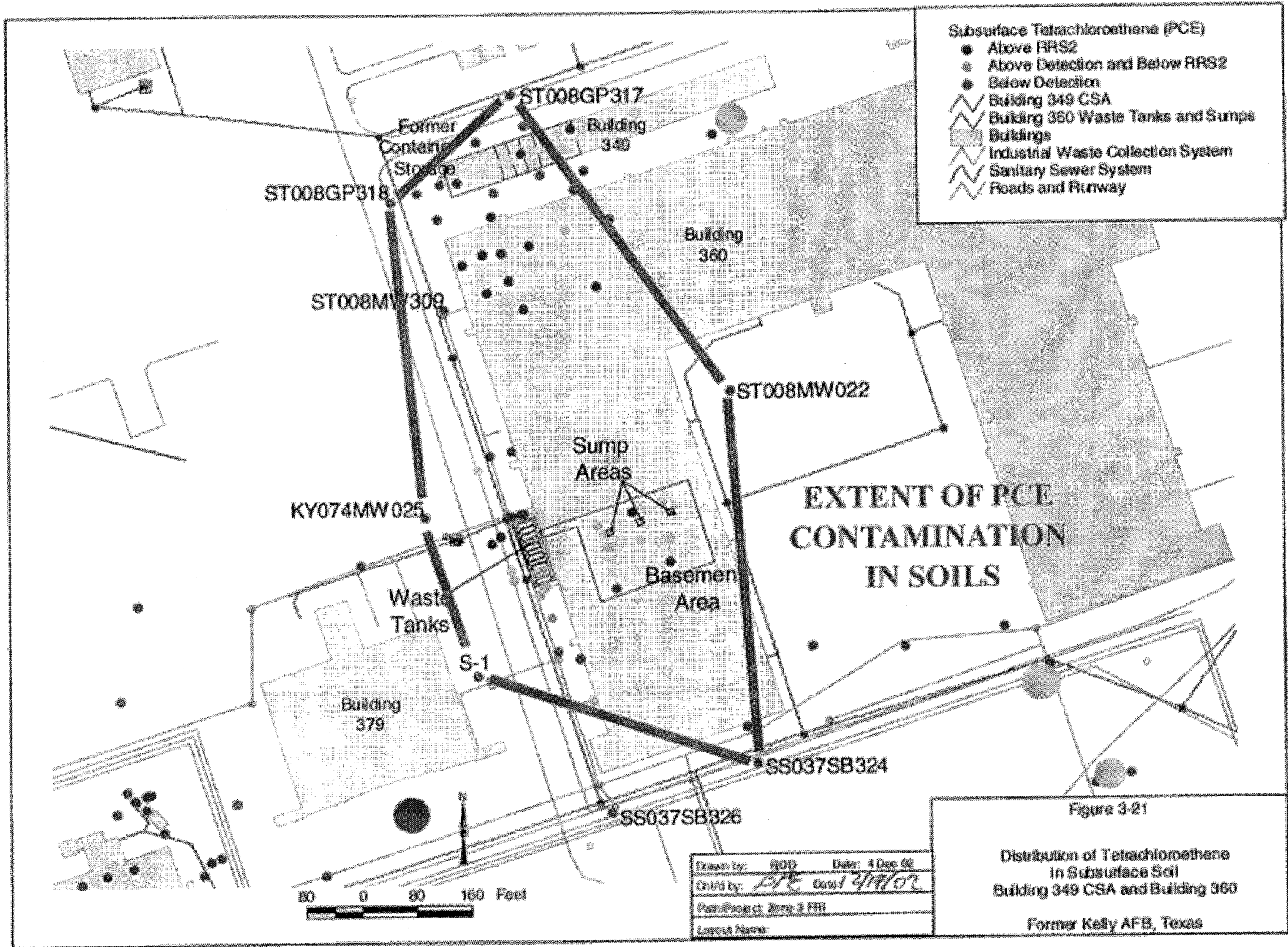
# GROUNDWATER



# Consistency Memorandum

- Infrequently Detected Compounds
- Detection Limits that exceed criteria
- Background Values
- Extent of Contamination





# Data Presentation

- Appendix I Units mixed
- Data Inconsistencies
- Percentage of Detections
- Soil Samples from beneath water table



# Data Screening Comments

- Metals Background Values
- Benzo(a)pyrene and PAH Contamination

# Conclusions

- RRS No. 1 Closure is not appropriate for any source area
- CMS recommended for:
  - Building 308/312 Area
  - Building 10988 Oil-water Separator
  - East Taxiway

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**ADMINISTRATIVE RECORD**

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