



KELLY AFB  
TEXAS

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ADMINISTRATIVE RECORD  
COVER SHEET

AR File Number 3360

**KELLY AFB RESTORATION ADVISORY BOARD  
MEETING AGENDA  
AUGUST 21, 1995**

**Time: 6 p.m.**

**Location: Price Avenue Elementary School (245 Price Ave.)**

1. Review and discussion of draft June 12 meeting minutes - co-chairs
2. Approval of June 12 meeting minutes - co-chairs
3. Membership Changes - co-chairs
  - a. Application from Mr. Solis
  - b. Resignation/Removal (if required)
4. Committee Reports
  - a. Groundwater Committee - Mr. Rice
  - b. Technical Assistance Grants - Mr. Ayala
  - c. Newsletter - Mr. Sanchez
  - d. Charter revision - Mr. Quintanilla
5. IRP Update - Mr. Trevino and staff
  - a. Status of public comment period and responsiveness summary for proposed plans, Groundwater Zones 1, 2 and 3 (includes process sheet)
  - b. Proposed plans for soils, Zones 1, 2 and 3
  - c. Status of work in Zones 4 and 5 (handout)
6. New Business
  - a. Unscheduled meetings - Mr. Sanchez
  - b. Discussion/vote: independent third-party review of groundwater modeling prior to design of cleanup systems - Mr. Rice and Mr. Bailey
  - c. Discussion/vote: Kelly AFB to ask for public health assessment by Agency for Toxic Substances and Disease Registry - Mr. Quintanilla and Mr. Bailey
  - d. Deeds/controls - TBA
7. Community Activities Update (handout)
8. Reportable Spills (handout)
  - a. Acid spill at Environmental Process Control Facility
9. Selection of date, time and location for next meeting - co-chairs
10. Meeting adjourns

## COMMUNITY ACTIVITIES PROGRAM UPDATE

Aug. 21, 1995

The Leon Creek Monitoring Program final report is now available at both repositories. The report consists of two volumes. Numerous additional supporting documents are available in the administrative record. We have a copy of the final report here tonight for anyone who would like to review it.

Drilling crews will be installing monitoring wells off the base east of North Kelly Gardens, from Highway 90 to the General McMullen entrance to the base. The drilling crews are expected to begin work in late September or early October. The wells are part of the continuing Zone 5 remedial investigation. A Progress Report will be mailed to area residents prior to the start of work.

Crews will also be installing monitoring wells on the east and south sides of Zone 4 (East Kelly). Monitoring wells will be installed in the Normoyle Park area in the next two months. Wells will be installed in the area to the south at a later date. Again, Progress Reports will be mailed prior to the start of work.

News media interest in the Installation Restoration Program remains high. Some of you have already been contacted by the news media. As the realignment action and the clean-up program proceed, more of you should expect to be contacted by the media. We encourage you to talk to the news media! If you have "the jitters" about going in front of a TV camera, talk to Mike Estrada or Dick Walters. They can offer advice on how to survive an encounter with the media. They can also, if you desire, provide a formal training session with practice in front of a "real" camera and microphone, but in a non-threatening environment.

You have been provided copies of the Zones 2 and 3 soils proposed plans in the materials tonight. We expect to have tentative approval of the plans from the Texas Natural Resource Conservation Commission (pending completion of the public comment period) in the near future. We hope to begin the comment period by late October, with the public hearing in early November. Also in your materials is a copy of the final transcript from the July 27 public hearing for the proposed plans for Groundwater Zones 1, 2, and 3. The transcript also is available to the public at both information repositories.

Starting next fiscal year (October 1), we will buy simultaneous ads in both the Express-News and La Prensa. We're doing this in an effort to ensure we are reaching all of our target audience, both English and Spanish-speaking.

Don't forget the 10th Annual Groundwater Protection Seminar on Aug. 29-30 in the North Banquet Hall of the Convention Center. The seminar is free. Detailed information was sent to RAB members on July 28.

Major General Curtis, commander of the San Antonio Air Logistics Center, has asked us to increase our efforts in explaining the environmental cleanup program to the public. The communication strategy includes:

- An editorial by General Curtis in the Kelly Observer.
- A "media day" at Kelly, hosted by General Curtis.
- A bi-lingual letter from General Curtis to the 28,000-plus Kelly neighbors explaining that the decision to realign the air logistics center has not and will not change the cleanup program; the Air Force will not leave until the job is completed.

If you have any ideas about how we can do a better job of communicating with the public, please get in touch with Dick or Mike.

**Minutes  
of  
The Kelly AFB Restoration Advisory Board Meeting  
21 August 1995**

The eighth meeting of the Kelly Air Force Base Restoration Board (RAB) took place at 6:00 p.m. at Price Elementary School.

The RAB meeting agenda is Attachment 1.

These minutes follow the progression of topics as the meeting took place and correspond to similarly numbered agenda topics.

**Welcome**

Welcome was extended to RAB members and all visitors by Mr. Larry Bailey.

**1. Review and discussion of draft 12 June meeting minutes.**

There was no discussion to previous minutes.

**2. Approval of June 12 meeting minutes.**

Previous meeting minutes were approved with no corrections.

**3. Membership Changes**

**a. Application from Mr. Solis Sr.**

Mr. Rice made a motion seconded by Mr. Quintanilla, to accept Mr. Juan Solis Sr. as a RAB member. Vote of the RAB then approved Mr. Solis Sr. as a new member.

Two other community members (Maria Chavarria and Tom Culbertson) were identified and expressed interest in joining the board. Each was given an application for membership for consideration at a later meeting.

**b. Resignation/Removal**

Mr. Richard Hirsch, through contact with the RAB installation co-chair, has requested his removal from membership. A motion to accept Mr. Hirsch's verbal resignation was made by Mr. Quintanilla and seconded by Mr. Sanchez. Removal was then approved by the RAB.

**4. Committee Reports**

**a. Groundwater Committee**

Mr. Rice presented the findings of his review of Kelly's groundwater modeling data (see Attachment 2). He identified several errors in the data used to develop model input parameters and believed, as a result of his finding these errors, the modeling conducted to assist in identifying the proposed cleanup alternatives could be in question. Mr. Rice then recommended that a third party expert be brought in to review the modeling information.

Mr. Trevino then commented on Mr. Rice's findings and agreed that mistakes had been made in tabulation of data in the Remedial Investigation phase of the cleanup program, but that the data had been corrected in the Feasibility Study phase of the program. He reiterated that the information had been corrected before being used in the modeling for the groundwater FSs..

Mr. Quintanilla next made a motion to allow the Remedial Design work to continue, but agreed with Mr. Rice that an independent expert should be hired to review the modeling efforts. Mr. Sanchez seconded his motion. Discussion then occurred among RAB members and a vote was held. The motion to hire an independent expert failed 7 to 6.

Mr. Bailey assured Mr. Rice that as the Remedial Design work is completed that the modeling data is being reviewed by a different contractor to ensure the data is correct and the modeling accurate.

#### **b. Technical Assistance Grants**

Due to the absence of Mr. Ayala, this presentation will be at the next RAB meeting.

#### **c. Newsletter**

Mr. Sanchez presented a report stating the Newsletter committee met and decided the following:

- The RAB would edit the newsletter prior to mail out.
- Information would be solicited from the community.
- Richard Garcia, TNRCC Regional Director, would be asked to make occasional written contributions as would the Director of the San Antonio Metropolitan Health District.
- Kelly Air Force Base Public Affairs will be presenting a sample newsletter at the next RAB meeting.

Concerns discussed were frequency, distribution, and a name for the newsletter. No decisions were made on these concerns. Mr. Sanchez suggested comments be discussed at the next RAB meeting.

#### **d. Charter revision**

Mr. Quintanilla presented the Charter committee report (Attachment 3). Each section was presented with a vote to accept or decline the committees' recommendations. In addition, other changes proposed by Mr. Quintanilla are in Attachment 4.

Each amended change was accepted by majority vote with these exceptions:

- **Section I.A.:** The RAB accepted the committee's changes but declined Mr. Quintanilla's suggested changes.
- **Section IV.A.:** The sentence will read "Individual community Members must reside or work in Bexar County."
- **Section IV.D.:** In the first sentence after *writing* add "or by notifying" and delete "to".
- **Section IV.I.b.:** The last sentence will replace ... *and Community Co-Chair* with "designated representative speaking". In addition the sentence will be added "And if requested by either party, be allowed an audience with the installation Commander of SA/ALC."

- **Section V.A.:** Mr. Quintanilla presented his suggested amendment. After much discussion, the RAB committee approved the committee's recommendations and declined Mr. Quintanilla's proposed change. (Page 4, Attachment 3). Mr. Hagelthorn reminded the committee that the Charter provides for a non-efficient member or co-chair to be removed from the RAB.
- **Section V.D.:** The RAB accepted the committee's changes but declined Mr. Quintanilla's proposed change. The RAB agreed to add after *quarterly*, "at formally announced times and locations" and the sentence "The minimum number of members required to be present before the Board can transact business is 50 percent of the active membership." will be added to the end of this paragraph.
- **Section V.K.:** After explanation from Adrienne Williams and much discussion, the RAB accepted the committee's changes with additions but declined Mr. Quintanilla's proposed change. The additions are in the sentence beginning *In addition change a listing of any releasers or* to "reportable". After the word *incident* in line 9, add the sentence "The RAB will be notified of all reportable spills prior to their review at the meeting." Mr. Quintanilla requested that the record show he believes the RAB voted against the law.

**Due to the lateness of the hour, the remaining agenda was tabled until the next meeting.**

Mr. Bailey requested five minutes to allow Mr. Trevino to give a brief status on Proposed Plans for soils in Zones 1, 2, and 3, and Mr. Posnick from the TNRCC to identify an important concern currently pending in Congress regarding DOD funding for state agencies.

Mr. Trevino indicated that the Soils Proposed Plans were included in the packages everyone had received at the beginning of the meeting. He asked each member to review the plans before the next RAB meeting. He briefed that the public meeting regarding soils is projected to take place within the next 60 days.

Mr. Posnick expressed concern to the RAB that Congress is currently looking at budget cuts for environmental programs. Currently a large portion of the regulatory staff in the TNRCC which is responsible for the review and oversight of the DOD cleanup program is funded through an agreement (DSMOA) that is being considered for elimination. If Congress stops the funding for this DSMOA program, the states' ability to oversee the DOD cleanup programs will be drastically reduced. He solicited support of both the RAB and its members to make contact with their congressmen to keep this funding from being dropped. Mr. Hagelthorn and Mr. Quintanilla, volunteered their support in addressing this issue.

The next RAB meeting will be Monday, 25 September, 6:00 p.m. at Price Elementary School.

The meeting was adjourned at 10:30 p.m.

- Attachment 1: Agenda
- Attachment 2: Groundwater Review
- Attachment 3: Amended Charter outline and Proposed Amended Charter
- Attachment 4: Proposed Added Charter Revisions as submitted by Mr. Quintanilla

**Minutas de  
La Reunión de la Junta Consejera de Restauración  
de la Base de la Fuerza Aérea Kelly  
21 de agosto de 1995**

La octava reunión de la Junta Consejera de Restauración de la Base de la Fuerza Aérea Kelly (RAB), se llevó a cabo a las 6 de la tarde en la Escuela Primaria Price.

La agenda de la reunión del RAB se encuentra en el Anexo 1.

Estas minutas siguen la secuencia de temas según se llevaba a cabo la reunión y corresponden a los temas de la agenda enumerados en forma semejante.

### **Bienvenida**

El Sr. Larry Bailey extendió la bienvenida a los miembros del RAB y a todos los visitantes.

**1. Repaso y discusión del borrador de las minutas de la reunión del 12 de junio.**

No hubo discusión sobre las minutas previas.

**2. Aprobación de las minutas de la reunión del 12 de junio.**

Las minutas de la reunión previa fueron aprobadas sin ninguna corrección.

**3. Cambios en la membresía**

**a. Solicitud del señor Solís, Padre**

El Sr. Rice hizo una moción secundada por el Sr. Quintanilla para aceptar al señor Juan Solís, Padre, como miembro del RAB. La votación del RAB entonces aprobó al señor Solís, Padre, como miembro nuevo.

Otros dos miembros de la comunidad (María Chavarría y Tom Culbertson) fueron identificados y expresaron su interés en unirse a la junta. A cada uno se le entregó una solicitud de membresía para ser consideradas en una reunión posterior.

**b. Renuncia/Remoción**

El señor Richard Hirsch, mediante contacto con el co-presidente de la instalación del RAB, ha solicitado su remoción de la membresía. Una moción para aceptar la renuncia verbal del señor Hirsch fue hecha por el señor Quintanilla y secundada por el señor Sánchez. La renuncia fue entonces aprobada por el RAB.

**4. Informes de los comités**

**a. Comité de aguas subterráneas**

El señor Rice presentó los resultados de su reexaminación de los datos de modelaje de las aguas subterráneas de Kelly (vea Anexo 2). Identificó varios errores en los datos que se utilizaron para desarrollar los parámetros de entrada del modelo y cree, como resultado de encontrar estos errores, que el modelo llevado a cabo para ayudar a identificar las alternativas de limpieza propuestas podrían estar en duda. El señor Rice entonces recomendó que se introdujera a una tercera parte: un perito que reexaminara la información del modelo.

El señor Treviño entonces comentó sobre los hallazgos del señor Rice y estuvo de acuerdo en que se habían cometido errores en la tabulación de los datos en la fase de Investigación de Restauración para el programa de limpieza, pero que los datos habían sido corregidos en la fase de Estudio de Factibilidad del programa. El reiteró que la información había sido corregida antes de utilizarse en el modelo para los Estudios de Factibilidad de las aguas subterráneas.

El señor Quintanilla a continuación hizo una moción para permitir que continuara el trabajo del Diseño de Restauración, pero estuvo de acuerdo con el señor Rice en que un perito independiente debía ser contratado para reexaminar los esfuerzos del modelo. El señor Sánchez secundó la moción. Después los miembros de RAB hablaron entre sí y se llevó a cabo una votación. La moción de contratar a un perito independiente fue rechazada 7 contra 6.

El señor Bailey le aseguró al señor Rice que a medida que se completa el trabajo del Diseño de Restauración, los datos de modelaje se están reexaminando por parte de un contratista distinto para asegurarse de que los datos sean corregidos y el modelo sea preciso.

**b. Subsidios de ayuda técnica**

Debido a la ausencia del señor Ayala, esta presentación se efectuará en la próxima reunión del RAB.

**c. Boletín**

El señor Sánchez presentó un informe indicando que el Comité del Boletín se reunió y decidió lo siguiente:

- RAB editará el boletín antes de enviarlo por correo.
- Se solicitará información de la comunidad.
- Se le pedirá a Richard García, Director Regional de la TNRCC, que haga contribuciones por escrito ocasionalmente, así también como al Director del Distrito Metropolitano de Salud de San Antonio.



- La Oficina de Relaciones Públicas de la Base Aérea Kelly presentará una muestra del boletín en la próxima reunión del RAB.

Los puntos que se discutieron fueron: la frecuencia, la distribución, y el nombre para el boletín. No se tomó ninguna decisión sobre estos puntos. El señor Sánchez sugirió que los comentarios se discutieran en la próxima reunión del RAB.

**d. Revisión a la escritura de constitución**

El señor Quintanilla presentó el informe del Comité encargado de la escritura de constitución (Anexo 3). Cada sección fue presentada y seguida de una votación para aceptar o rechazar las recomendaciones del comité. Además, otros cambios propuestos por el señor Quintanilla se encuentran en el Anexo 4.

Cada cambio enmendado fue aceptado por una mayoría de votos con estas excepciones:

- **Sección I.A.:** El RAB aceptó los cambios del comité pero rechazó los cambios sugeridos por el señor Quintanilla.
- **Sección IV.A.:** La frase dirá: "Cada uno de los Miembros de la comunidad deben residir o trabajar en el Condado de Bexar".
- **Sección IV.D.:** En la primera oración después de *escrito*, agregar "o al notificar" y anular "a".
- **Sección IV.I.b.:** La última oración reemplazará...y *el Co-presidente de la Comunidad* con la frase "representante designado que habla". Además, se agregará la frase: "Y si se solicita por cualquiera de las partes, que se permita una audiencia con el Comandante de la instalación del SA/ALC".
- **Sección V.A.:** El señor Quintanilla presentó la enmienda que él sugirió. Después de mucha discusión, el comité del RAB aprobó las recomendaciones del comité y rechazó el cambio propuesto del señor Quintanilla. (Página 4, Anexo 3). El señor Hagelthorn le recordó al comité que la constitución dispone que si un miembro o co-presidente es ineficiente, éste sea expulsado del RAB.
- **Sección V.D.:** El RAB aceptó los cambios del comité pero rechazó el cambio propuesto por el señor Quintanilla. El RAB estuvo de acuerdo en agregar después de la palabra *trimestralmente*, "a la hora y en el sitio formalmente anunciados" y la oración "El número mínimo de miembros que se requiere que esté presente para que la Junta pueda efectuar negocios es el 50 por ciento de la membresía activa", se agregará al final de este párrafo.

Sección V.K.: Después de la aclaración de Adrienne Williams y extensa discusión, el RAB aceptó los cambios del comité con ciertos agregados pero rechazó el cambio propuesto por el señor Quintanilla. Los agregados están en la oración que empieza con *Además*, cambia *una lista de cualquier descargador o*, a "reportable". Después de la palabra *incidente* en el renglón 9, agregar la oración "El RAB será notificado de todos los derrames reportables antes de su reexaminación en la reunión". El señor Quintanilla solicitó que se indicara en el acta que él piensa que el RAB votó en contra de la ley.

**Debido a que se hizo muy tarde, el resto de la agenda se pospuso hasta la siguiente reunión.**

El señor Bailey pidió cinco minutos para permitirle al señor Treviño que diera brevemente un informe de los Planes Propuestos para los suelos en las Zonas 1, 2 y 3, y al señor Posnick de TNRCC para que identificara una preocupación importante que todavía está pendiente en el Congreso con respecto a la provisión de fondos del DOD para las agencias estatales.

El señor Treviño indicó que los Planes Propuestos de Suelos se incluyeron en los paquetes que todos recibieron al inicio de la reunión. Le pidió a cada miembro que revisara los planes antes de la próxima reunión del RAB. Resumió que la reunión pública con respecto a los suelos está proyectada para llevarse a cabo dentro de los próximos 60 días.

El señor Posnick expresó su preocupación al RAB de que el Congreso está considerando en estos momentos recortes en el presupuesto para programas ambientales. En la actualidad, una gran porción del personal de regulaciones de TNRCC, el cual es responsable de la examinación y supervisión del programa de limpieza del DOD, recibe sus fondos mediante un acuerdo llamado DSMOA, el cual se está considerando para ser eliminado. Si el Congreso cancela la provisión de fondos para este programa, DSMOA, la habilidad de los estados para supervisar los programas de limpieza del DOD se reducirá drásticamente. Solicitó el apoyo tanto del RAB como de sus miembros para comunicarse con sus congresistas para evitar que se abandone esta provisión de fondos. El señor Hagelthorn y el señor Quintanilla, ofrecieron voluntariamente su apoyo para tratar este asunto.

La próxima reunión del RAB será el lunes 25 de septiembre a las 6 de la tarde en la Escuela Primaria Price.

La reunión se clausuró a las 10:30 de la noche.

Anexo 1: Agenda.

Anexo 2: Repaso de las aguas subterráneas.

Anexo 3: Resumen de la Constitución Enmendada y la Constitución Enmendada que se está proponiendo.

Anexo 4: Revisiones Propuestas y Agregadas a la Constitución, según fueron presentadas por el señor Quintanilla.

Groundwater Modeling  
Zone 2  
Kelly Air Force Base

NUS CORPORATION AND SUBSIDIARIES

CLIENT: HAZWRAP	FILE NO.: 3M48	BY: J.C. Lewis	PAGE 1 OF 1
SUBJECT: Kelly AFB Zone 2 Pump Test 1 - Jacob Method Limiting Cond.		CHECKED BY: J. Honey	DATE: 9/24/90

Well	T (GPD/H)	S <sub>y</sub>	r (ft)	5r <sup>2</sup> S <sub>y</sub> /T (days) (mins)		4500 min > t ?
OWΦ4	<del>10095.1</del> 8,362 <sup>JSS</sup>	<del>0.71</del> 0.59 <sup>JSS</sup>	28.8	0.29	<del>420</del> 418	yes
OWΦ5	9,210	2.54	14.4	0.29	418	yes
OWΦ6	4,364	0.54	35.8	0.71	1022	yes
OP24	<del>7986</del> 7,229 <sup>JSS</sup>	<del>0.098</del> 0.289 <sup>JSS</sup>	105	0.68	<del>974</del> 979	yes
NP23	9,716	0.083	105.8	0.48	691	yes
OP23	7,340	1.13	29.6	0.67	965	yes
SPS	4,349	0.14	53	0.45	648	yes
SPD	<del>21972</del> 48,720 <sup>JSS</sup>	<del>1.09</del> 2.42 <sup>JSS</sup>	53.4	<del>0.21</del> 0.71 <sup>JSS</sup>	<del>1018</del> 1,022 <sup>JSS</sup>	yes

CONCLUSION: All wells meet the condition that PWΦ1 was pumped long enough (4500 min) so that the data are acceptable

Criterion as follows:

$$t = 5r^2 S_y / T$$

where: t = minimum time for pumping  
 r = distance from PWΦ1  
 S<sub>y</sub> = storativity  
 T = Transmissivity

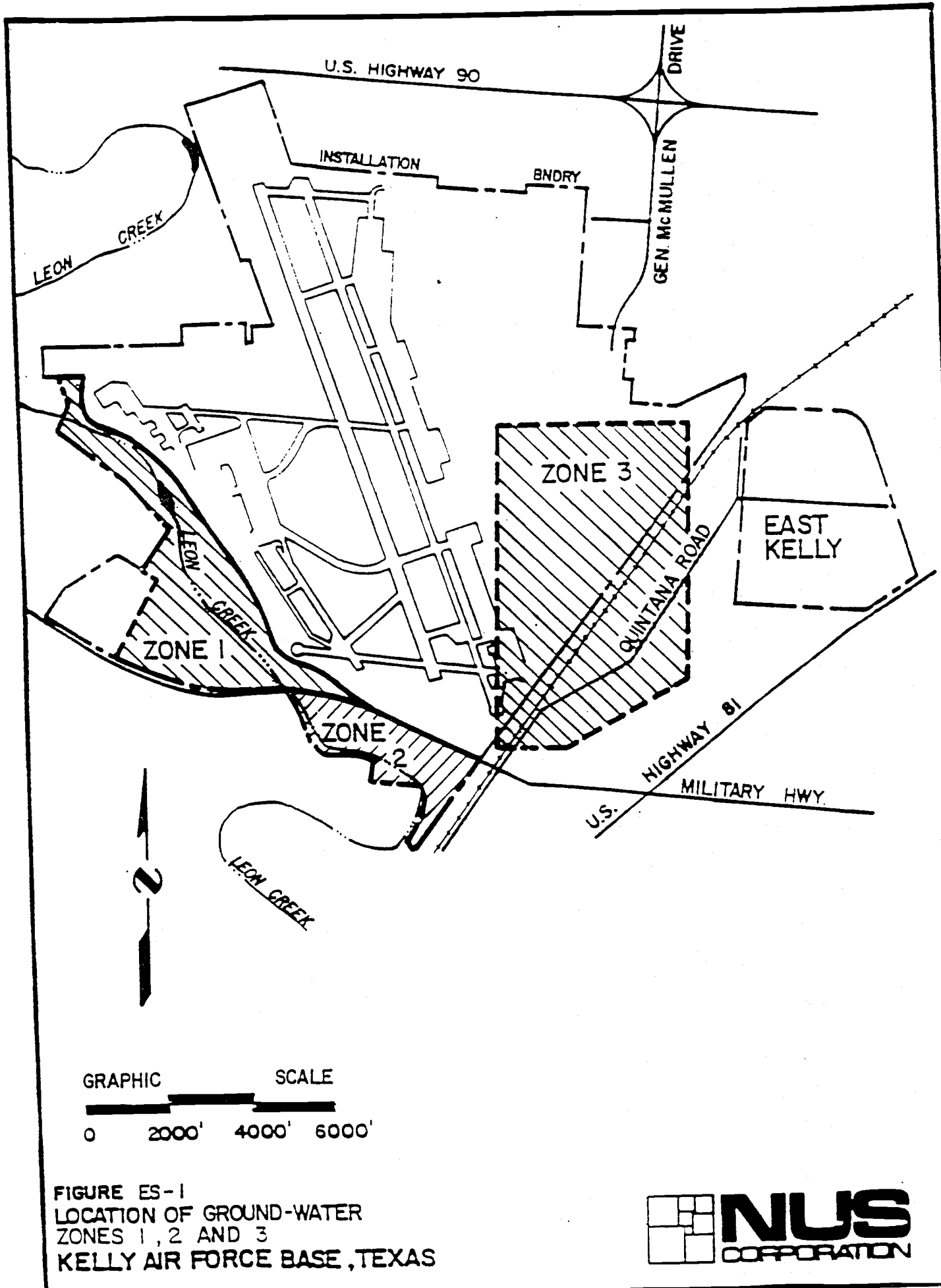
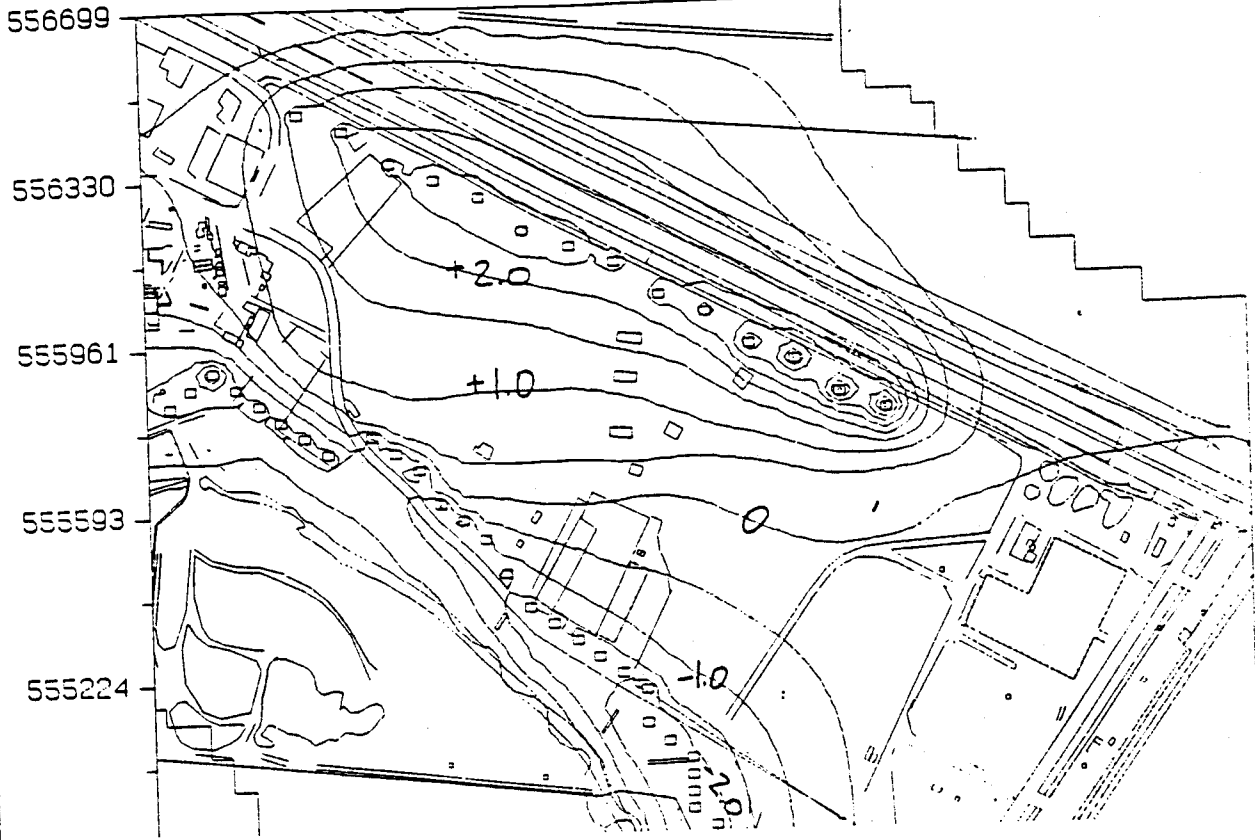


FIGURE ES-1  
LOCATION OF GROUND-WATER  
ZONES 1, 2 AND 3  
KELLY AIR FORCE BASE, TEXAS



### Drawdown Distribution



FLOWPATH

Copyright

1989-1991

by WHS

Steady

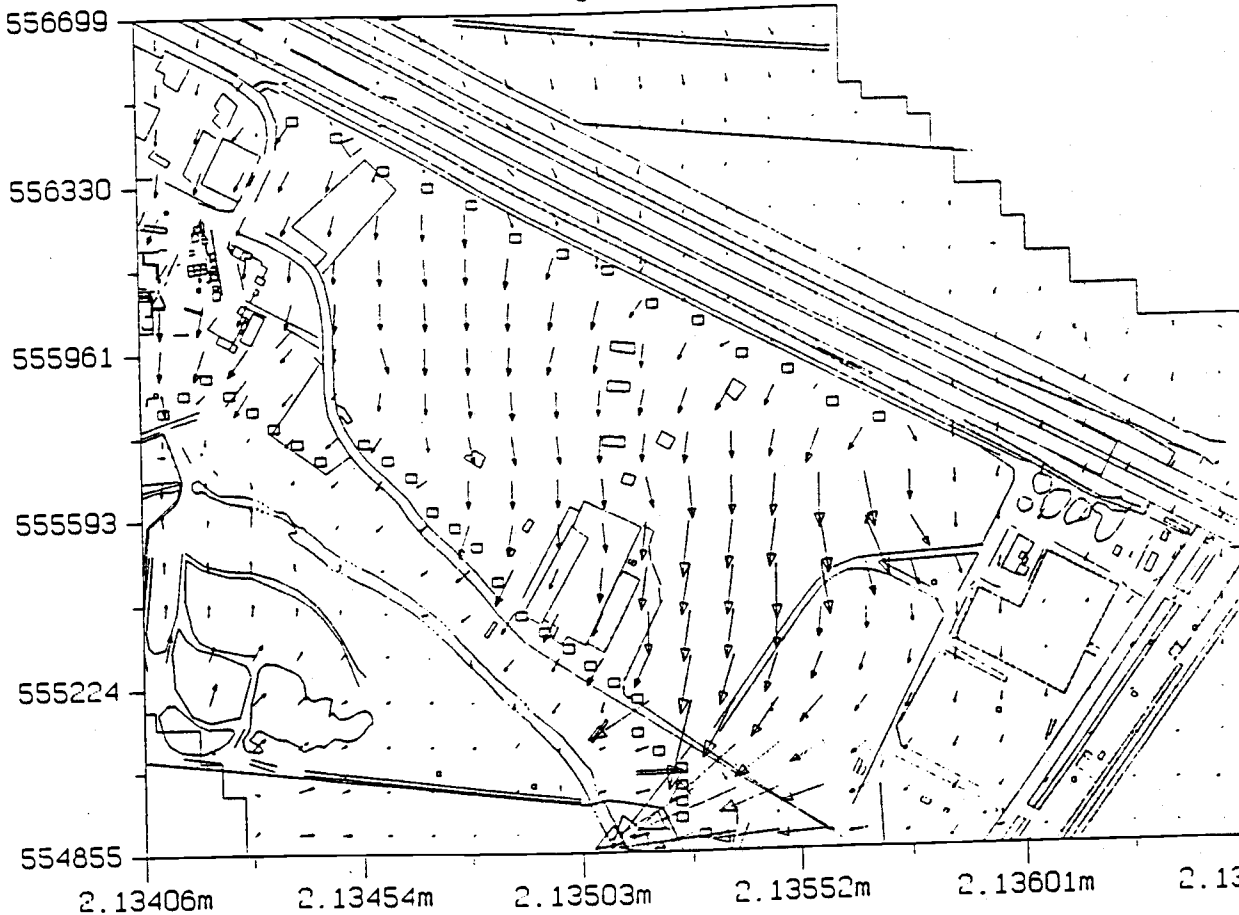
State

Flow

Min :

PUBLIC DRAFT

### Velocity Distribution



FLOWPATH

Copyright

1989-1991

by WHS

# wells:

42

Vmin :

0.00E+00

Vmax :

1.60E-01

Vavg :

1.00E-01

**FIGURE I-43**  
**ALTERNATIVES OU2-1 and OU2-2**  
**NO ACTION/INSTITUTIONAL CONTROLS SCENARIO**  
**KELLY AIR FORCE BASE - ZONE 2 - OU2**

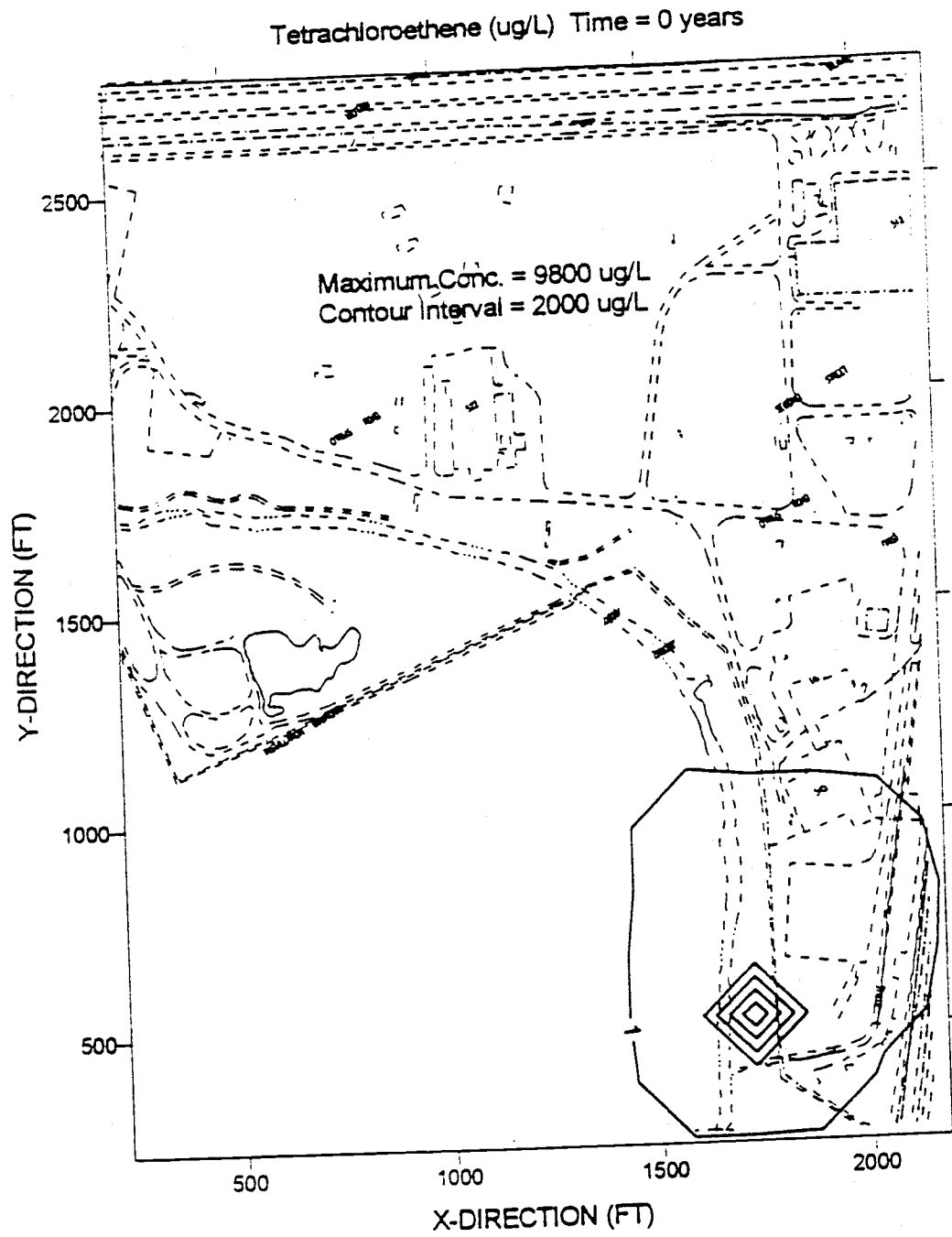
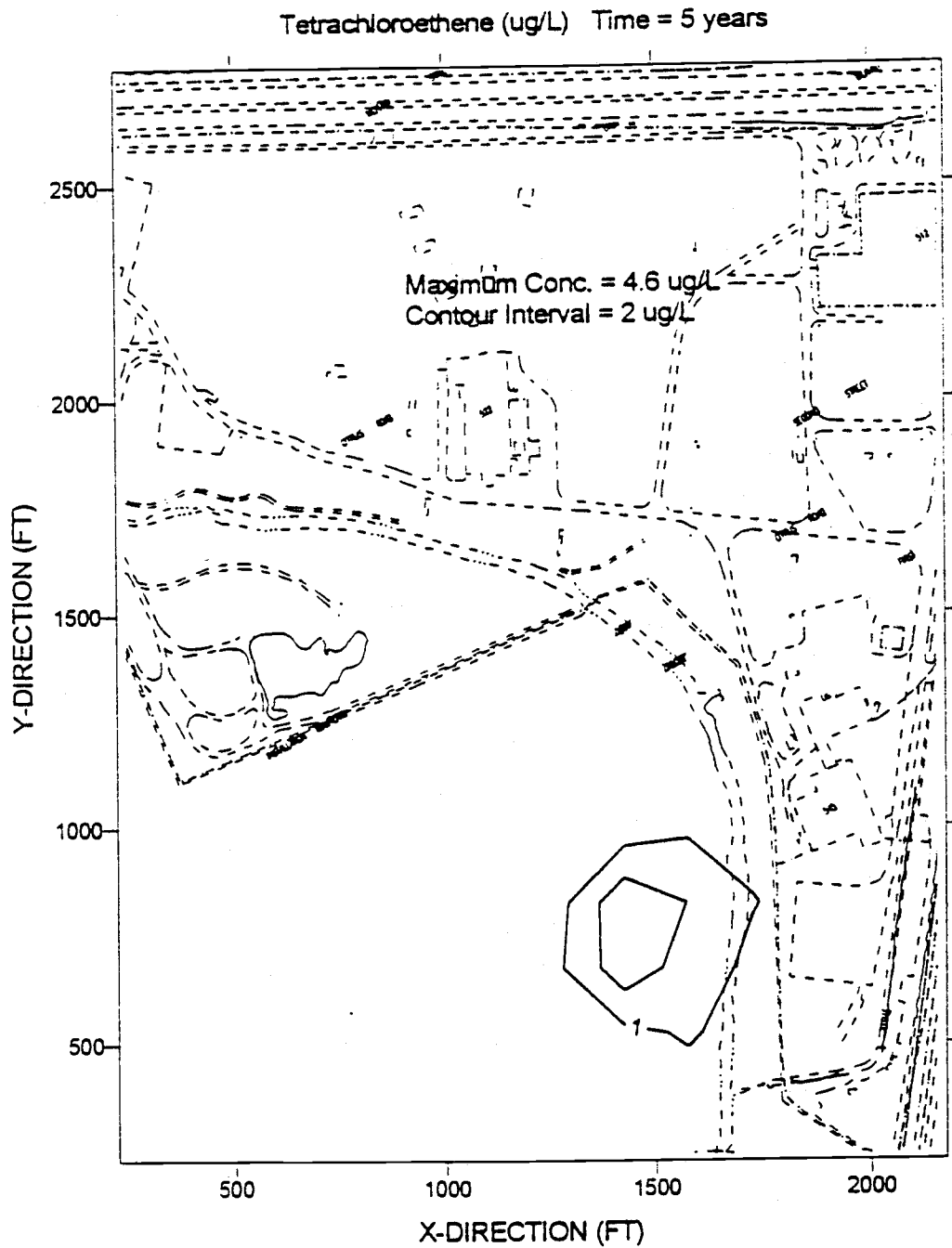


FIGURE I-45

ALTERNATIVES OU2-1 and OU2-2  
NO ACTION/INSTITUTIONAL CONTROLS  
KELLY AIR FORCE BASE - ZONE 2 - OU2





# Pumping Wells

**Model**



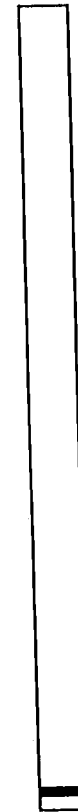
200 GPM  
1 Year  
2.5ft

**Actual I**



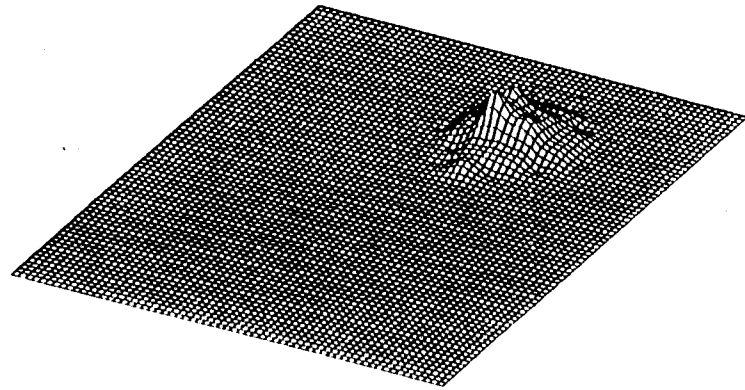
10 GPM  
3 Days  
4.8ft

**Actual II**



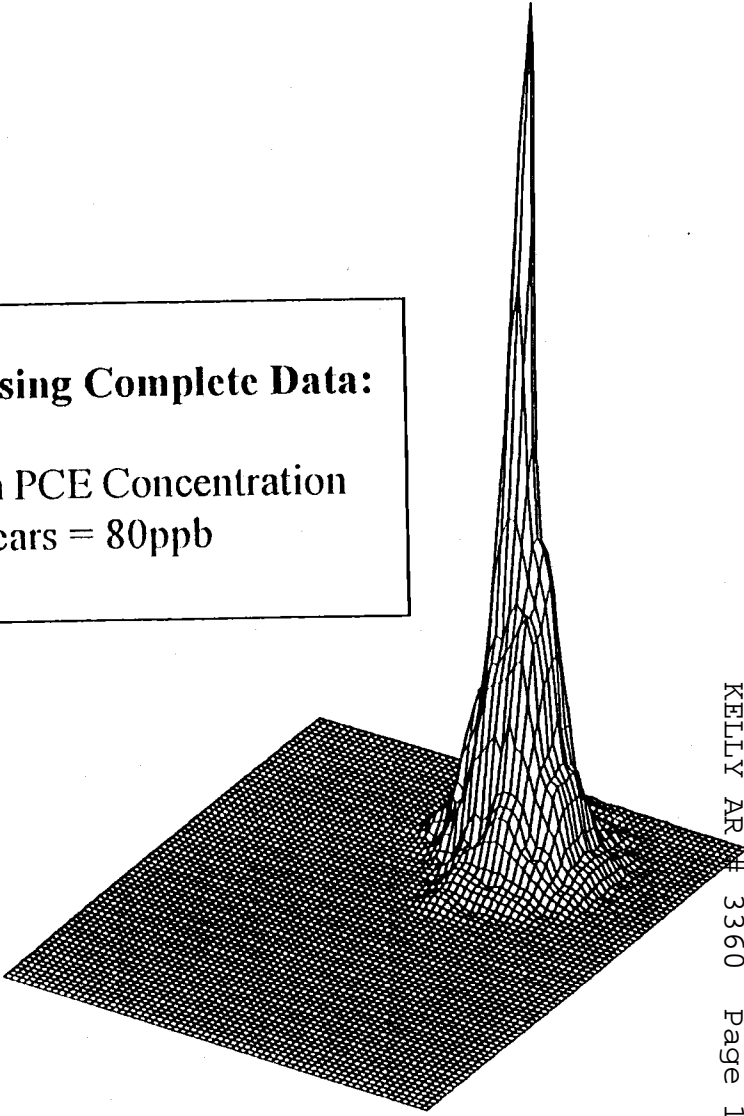
1 GPM  
8 Hours  
Bottom of Aquifer

# Zone 2 OU2, Natural Attenuation



**Results Using Incomplete Data:**  
Maximum PCE Concentration  
After 5 Years = 5ppb

**Results Using Complete Data:**  
Maximum PCE Concentration  
After 5 Years = 80ppb



# Consequences of Invalid Modeling

- Don't know if proposed remedial actions will work
  - Contractor expending time and money on unworkable options
- Cannot optimize remedial actions
  - Less costly options?
  - Quicker options?

# Monitoring Remedial Actions

- Have contingency plans been developed?
- Funds to pay for corrections?
- Why not do it right to begin with?

# Recommendation

- Continue work as planned
- Independent expert to evaluate modeling
  - If modeling invalid, re-evaluate proposed remedial actions

## Restoration Advisory Board Amended Charter

- I. Name
  - A.
  - B.
- II. Purpose and Function of the Restoration Advisory Board
  - A. {Revised}
  - B.
- III. Basis and Authority for Charter

## Restoration Advisory Board Amended Charter

- IV. Membership
  - A.
  - B.
  - C.
  - D.
  - E.
  - F.
  - G.
  - H.
  - I.
    - » a.
    - » b.
    - » c.

## Restoration Advisory Board Amended Charter

### ■ V. Restoration Advisory Board Structure

- A. {Revised}
- B.
- C.
- D. {Revised}
- E.
- F.
- G.
- H.
- I.
- J.
- K. {Revised}

## Restoration Advisory Board Amended Charter

### ■ VI. Effective Date and Amendments

- A.
- B.

### ■ VII. Termination

### ■ VIII. Signatories to the Restoration Advisory Board Charter

Kelly 7D  
CAL

# IRP Status Kelly AFB, Texas



August 21, 1995



# *IRP Status - Groundwater: Zones 1, 2, and 3*

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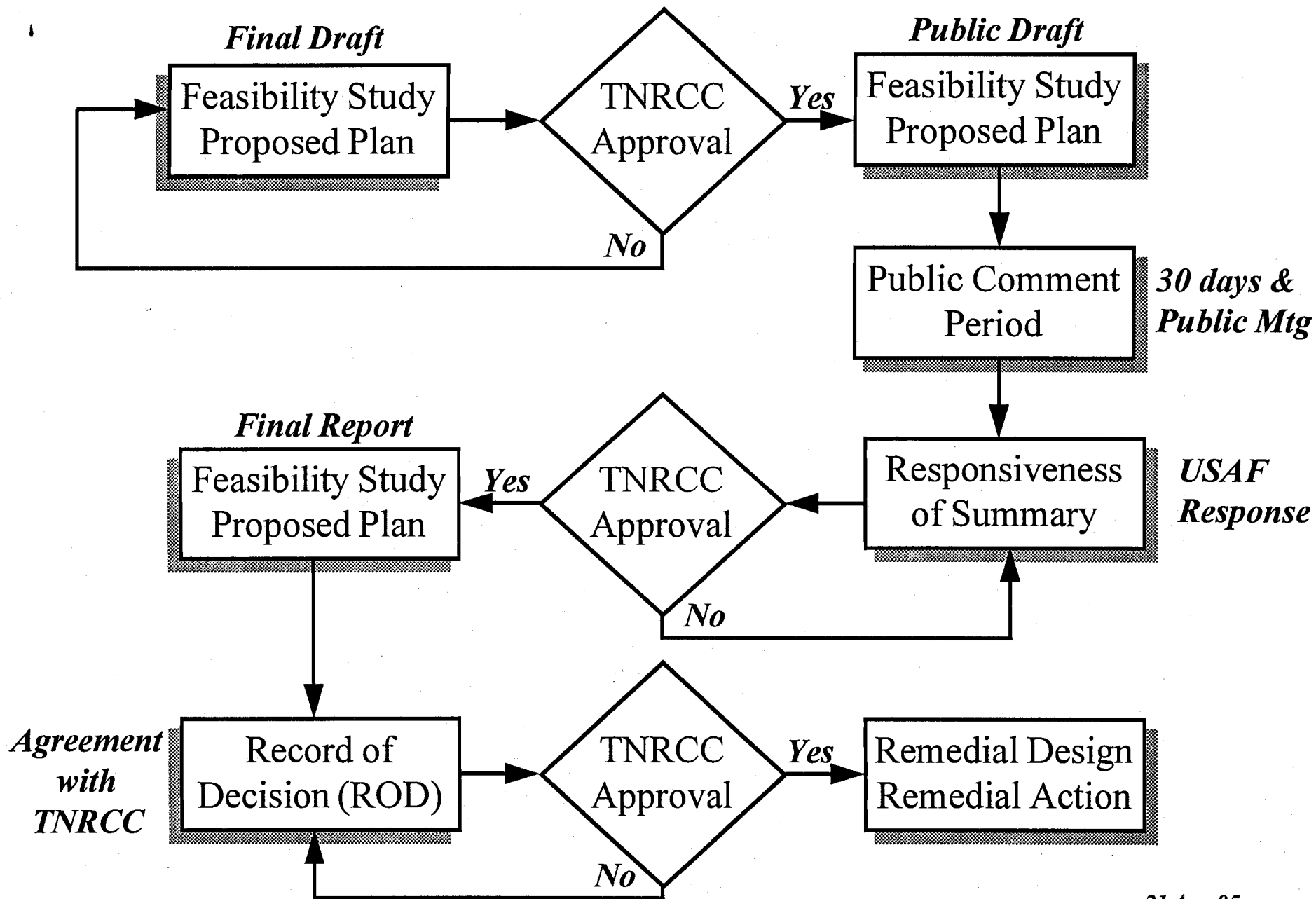
- \* **Groundwater Zones 1, 2, and 3**
  - \* **Zone 1 - Golf Course**
  - \* **Zone 2 - Jet Engine Test Cells/EPCF**
  - \* **Zone 3 - Industrial Complex**
  
- \* **Public Comment Period complete - 15 Aug 95.**
  
- \* **Received comments during the public meeting and written comments during the 30 day public comment period.**
  
- \* **Public comments will be responded to in the Responsiveness of Summary.**

## ***IRP Status - Soil: Zones 1, 2, and 3***

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- \* Soil Zones 1, 2, and 3**
  - \* Zone 1 - Golf Course**
  - \* Zone 2 - Jet Engine Test Cells/EPCF**
  - \* Zone 3 - Industrial Complex**
  
- \* Proposed Plans provided to RAB for review.**
- \* Feasibility Study Reports presented to RAB available within the Pubic Repository.**
  
- \* TNRCC Review of Soil Reports underway.**
  
- \* Public Comment Period and Public Meeting will be conducted after review by TNRCC.**

# Cleanup Process



21 Aug 95

## ***IRP Status - Zones 4 and 5***

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- \* IRP Zones 4 and 5 (Soil and Groundwater)**
  - \*Zone 4 - East Kelly**
  - \*Zone 5 - Flightline Area**
  
- \* Both are within the preliminary stages of the Remedial Investigation.**
  
- \* Off-base sampling will be conducted to determine any off-base impact to soil or groundwater.**
  
- \* Brief status of off-base fieldwork is provided in the attached handout.**

KELLY AIR FORCE BASE  
RESTORATION ADVISORY BOARD  
AMENDED CHARTER

I. Name

A. This organization shall be known as the Kelly Air Force Base Installation Restoration Program Restoration Advisory Board. The Kelly Restoration Advisory Board will fulfill all requirements of 10 USC ~~Section S.C.~~ 2705(c) for Technical Review Committees at U.S. Department of Defense installations.

B. The Restoration Advisory Board charter, herein referred to as "~~the charter~~" "the Charter," is entered into by Kelly Air Force Base and the ~~Restoration Advisory Board community co-chair, representing the membership of the Kelly Restoration Advisory Board.~~

II. Purpose and Function  
of the Restoration Advisory Board

A. The purpose of the Restoration Advisory Board is to ensure public input into the planning and implementation of environmental restoration activities at Kelly Air Force Base. Board Members promote community awareness and obtain constructive community review and comment on environmental restoration actions to accelerate the overall cleanup and potential community reuse of portions in the overall cleanup of Kelly Air Force Base. The Restoration Advisory Board will facilitate communication and disseminate information about the Installation Restoration Program; ensure opinions about environmental restoration reflect diverse interests within the community by providing an opportunity for comment on actions and proposed activities taken by Kelly Air Force Base under the Installation Restoration Program; and facilitate regulatory and public participation consistent with applicable laws. The Restoration Advisory Board serves in an advisory capacity to Kelly Air Force Base, the U.S. Environmental Protection Agency (Region 6), and the Texas Natural Resource Conservation Commission.

B. The Air Force has developed a Public Involvement Plan which outlines the community involvement program. The Restoration Advisory Board supplements the community involvement program. A copy of the plan is available at the information repositories established at the ~~science and technology section of the Main~~ San Antonio Central Library and the Kelly Air Force Base Library.

III. Basis and Authority  
for Charter

The basis and authority for this charter are contained in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, as amended by the

Superfund Amendments and Reauthorization Act (SARA) of 1986, particularly Sections 120(a), 120(f), and 121(f), and 10 USC S.C. 2705, enacted by Section 211 of SARA.

#### IV. Membership

A. Individual community ~~m~~Members must reside in Bexar County or currently work or live on Kelly Air Force Base.

B. Members shall serve without compensation. All expenses incident to routine travel and review inputs shall be borne by the respective members or their organizations. Members or their organizations. Subject to the availability of funds, Kelly Air Force Base will fund per diem and travel expenses for Board Members attending training courses or seminars on environmentally-related matters relevant to Members' duties on the Board.

C. Members are expected to attend all Restoration Advisory Board meetings or send an alternate. If a ~~m~~Member fails to attend or send an alternate to two consecutive meetings, the Restoration Advisory Board ~~co-chairs may ask the member to resign on a majority vote~~ may revoke the membership of the absent Member.

D. Members unable to continue to fully participate shall submit their resignations in writing to either of the Restoration Advisory Board co-chairs. Resigning Members may nominate new Members to replace them for a full two-year term.

~~D-E.~~ Members should be willing to promote public input into the planning and implementation of environmental restoration activities at Kelly Air Force Base and to communicate with the local community members and interest groups concerned with specific base cleanup issues. Members will serve as a direct and reliable conduit for information flow to and from the community. To improve communication between the public and Restoration Advisory Board, members' Members' names, addresses and telephone numbers will be made available to the public and listed in meeting minutes.

~~E. Members unable to continue to fully participate shall submit their resignations in writing to either of the Restoration Advisory Board co-chairs. Resigning members may nominate new members to replace them for a full two-year term.~~

F. Government agencies, community groups, citizens, and special interest groups may be ~~nominated~~ apply for membership to the Restoration Advisory Board. Once accepted to the Restoration Advisory Board, a term of two (2) years is required. After two years, ~~m~~Members may continue to serve additional two-year terms, if nominated and appointed, ~~until Restoration Advisory Board termination (as long as they continue to meet criteria stated in Section III of this charter). Additional membership nominations can be made~~ the Restoration Advisory Board is terminated (as long as they continue to meet the criteria stated in Section IV of this Charter). Additional membership applications can be accepted

at any time; however, priority will be given to ~~those nominations that~~ those applicants who clearly enhance the diverse nature of the membership. ~~Nominations~~ Applications are approved by a majority vote of the Restoration Advisory Board members ~~present at the meeting the nomination is made~~ Members present. Applicants must be present at the meeting at which the vote is taken.

G. Members shall have the responsibility to ensure that their activities outside of the Restoration Advisory Board do not conflict with or create an appearance of conflict with their membership on the Board in a manner consistent with 5 CFR 2635.101, which is reprinted in DoD Directive 5500.7. Such activities include, but are not limited to, having an adverse relationship with Kelly Air Force Base (e.g., plaintiff in a lawsuit against the Base) such that the Member is no longer impartial, and holding a financial interest that conflicts with their duties as a Board Member, such as being ~~G. Members cannot be employed by contractors that perform~~ employed by or owning stock in a contractor that performs environmental restoration or environmental public relations work for Kelly Air Force Base. In the event the conflict or appearance of conflict of interest remains, the Restoration Advisory Board will evaluate the situation and take appropriate action.

H. Upon receipt of information that a Member works for a contractor that has environmental or environmentally related public relations contracts at Kelly Air Force Base's activities outside the Board are in conflict or create an appearance of conflict of interest with the Restoration Advisory Board, the Member shall immediately be notified of such information in writing and, at the Board's next meeting immediately following receipt of the information, and shall have the right to address any information correct or refute any misinformation provided at the subsequent Board meeting and in writing to the Base Co-Chair. The Board will then make its recommendation to the Base Co-Chair as to what actions, if any, should be taken with respect to the Member provided: Unless the Member successfully refutes the information that there is a conflict or appearance of a conflict of interest to the satisfaction of the Base Co-Chair following the Base Co-Chair's review of the Member's written rebuttal and the Board's recommendations, the Member may either be immediately removed from the Restoration Advisory Board by action of the Base Co-Chair and so notified in writing or be asked to recuse himself or herself in the event the Board is considering matters of which he or she has a personal interest. A Member shall be removed from the Board when the Member has a conflict or appearance of conflict because of his employment or financial interest in an environmental restoration or public relations contractor performing work at Kelly. The means to cure other conflicts or an appearance of conflict will be made on an ad hoc basis by the Base Co-Chair depending on the nature of the conflict of interest. The Base Co-Chair shall inform the Board at the following Restoration Advisory Board meeting of his decision and rationale for it. Unless such information is successfully refuted to the satisfaction of either co-chair and so notified in writing, the Member shall be removed from the Restoration Advisory Board by action of either co-chair.

~~H. By becoming a Member of the Restoration Advisory Board, the Member and his employer are no longer eligible to receive any contracts at Kelly Air Force Base relating to the environmental issues with which the Restoration Advisory Board is dealing.~~

I. Decisions regarding termination of Restoration Advisory Board membership or limitations imposed on a Member's participation in Board meetings may be appealed on the following bases:

a. In the event a Member is dissatisfied with the Base Co-Chair decision for removal or limitation of Member participation based upon information regarding a conflict or appearance of a conflict of interest, the decision may be appealed in writing to the Commander, San Antonio Air Logistics Center.

b. In the event the Base Co-Chair and Board membership disagree on the termination or limitation of membership for an individual based upon information regarding a conflict or an appearance of conflict of interest, the decision shall be elevated in writing to the Commander, San Antonio Air Logistics Center. The Base Co-Chair and Community Co-Chair on behalf of the Board Members, will each be offered the opportunity to provide a summary of their rationale and their recommendations.

c. An appeal presented by an individual Member or an unresolved dispute over termination or limitation of participation between the Board and the Base Co-Chair shall be administratively handled for the Commander outside the Environmental Management function to ensure objectivity in handling the matter. The appeal shall be addressed with a summary of the rationale and recommendation of both the Base Co-Chair and Board through the Public Affairs Office Community Involvement Coordinator, SA-ALC/PAE, 807 Buckner, Suite 1, Kelly AFB, TX 78241-5842

#### V. Restoration Advisory Board Structure

A. The Restoration Advisory Board shall be co-chaired by ~~Mr. Larry Bailey, the San Antonio Air Logistics Center Director of Environmental Management for Kelly Air Force Base,~~ and a community ~~m~~Member. The responsibility for presiding over each meeting will be alternated between Co-chairs. The Co-chairs or their alternates should attend all meetings and ensure that all Restoration Advisory Board Members have an opportunity to provide input into the planning and implementation of environmental activities.

B. The ~~community e~~Community Co-chair will be selected by a majority vote of the Restoration Advisory Board community ~~m~~Members. The alternate for the Community Co-chair shall also be designated by the community Members of the Board by a majority vote. The Restoration Advisory Board ~~community e~~Community Co-chair will serve a 12-month term. A ~~e~~Co-chair may serve more than one term, if approved by the Restoration Advisory Board community ~~m~~Members.

C. The Restoration Advisory Board membership is responsible for terminating the ~~community e~~Community Co-chair if that person is found to be ineffective or detrimental to



the progress of the Restoration Advisory Board. Co-chair removal is determined by majority vote of the Restoration Advisory Board community ~~m~~Members present at the meeting following the one at which the removal is proposed.

D. The Restoration Advisory Board shall meet quarterly, preferably at an off-base location. More frequent meetings may be held, if deemed necessary by the Restoration Advisory Board.

E. Agenda items will be compiled by the eCo-chairs. Suggested topics from Restoration Advisory Board Members and Kelly Air Force Base staff will be given to the eCo-chairs not later than two (2) weeks prior to the meeting. Base personnel shall be responsible for providing written notification to all Restoration Advisory Board ~~m~~Members of the upcoming agenda, date, time, and place of the scheduled Restoration Advisory Board meetings. All Restoration Advisory Board meetings will be open to the general public and to the news media.

F. Base personnel shall be responsible for recording and disseminating meeting minutes in both English and Spanish. A written list of attendees at each meeting will be recorded and incorporated into meeting minutes. Action items will be included in the minutes for the Restoration Advisory Board meeting at which they are assigned. Progress on each action item will be briefed at each Restoration Advisory Board meeting. Until an action item is closed, the written response/progress will be included in meeting minutes.

G. A copy of the Restoration Advisory Board meeting minutes will be sent to all Restoration Advisory Board ~~m~~Members and will be available for public review in the information repositories established at the ~~science and technology section of the Main San Antonio Central Library and the Kelly Air Force Base Library.~~

H. In order to ensure public input into the planning and implementation of environmental restoration activities, Restoration Advisory Board ~~m~~Members will be asked to review and comment on various environmental restoration documents. Restoration Advisory Board ~~m~~Members should submit written comments to the Community community eCo-chair on the subject documents within the time frame specified (30-60 days). The ~~community eCommunity Co-chair~~ will consolidate comments from the ~~m~~Members and provide them to the Restoration Advisory Board for consideration. In addition, Restoration Advisory Board Members are encouraged to participate in the mandatory public meetings during the 30-day public comment period on Proposed Plans.

I. Final documents, ~~member~~Member's comments reviewed by the Restoration Advisory Board, responses to action items, and Restoration Advisory Board meeting minutes will become part of the Administrative Record.

J. Kelly Air Force Base has established two information repositories for all public documents relating to restoration activities. These repositories are located at the ~~science and technology section of the Main San Antonio Central Library and the Kelly Air Force~~

Base Library. Board ~~m~~Members are authorized access to any documents, studies, or information which have been placed in the public repositories or distributed at Restoration Advisory Board meetings. In addition, the Kelly Air Force Base Community Involvement Coordinator will make available to the Restoration Advisory Board ~~community co-chair~~ will be providedMembers three complete copies of draft preliminary assessment/site investigation, remedial investigation, focused feasibility study, and feasibility study documents for review and/or dissemination at the same time they are provided to state and federal regulators. One copy of all other ~~draft documents will be provided to the community co-chair~~documents will be available through the Community Involvement Coordinator at the same time they are provided to the regulators.

K. In keeping with the intent of the Emergency Planning and Community Right-To-Know Act and other federal environmental acts, the Restoration Advisory Board, at its discretion, may appoint a committee to be notified via telephone by Kelly Air Force Base personnel of any reportable releases or significant environmental regulators. The ~~co-chair~~ shall make these documents accessible to incidents involving hazardous substances. Such notification will occur as soon as practical after regulatory agencies have been notified. In addition, a listing of any releases or incidents as described above and a summary of remedial actions taken or planned will be made available to Members at the Restoration Advisory Board meeting following the release or incident. To ensure that proper focus on Installation Restoration Program activities is maintained, any discussion of a release or incident will be tabled until all other agenda topics have been addressed.

#### VI. Effective Date and Amendments

A. The effective date of this ~~charter shall be the date that the last signatory signed this~~ eCharter shall be the date the Base and Community Co-Chairs sign this Charter.

B. This ~~e~~Charter may be amended by a two-thirds majority vote of the ~~m~~Members present at the meeting following the one in which the amendment was proposed. Amendments must be consistent with Kelly Air Force Base agreements with state and federal regulatory agencies and ~~the statutes stated in Section II of the eCharter (Basis and Authority for Charter).~~of Charter).

#### VII. Termination

This ~~e~~Charter will be terminated upon completion of requirements as stated in applicable state and federal agreements. However, after implementation of the final remedial design, it may be terminated earlier upon a two-thirds majority vote of the Restoration Advisory Board membership.

#### VIII. Signatories to the Restoration Advisory Board Charter

IN WITNESS WHEREOF, we have set our hand this \_\_\_\_\_ day of \_\_\_\_\_, 1995.

Larry Bailey, San Antonio Air Logistics Center Directorate of Environmental  
Management, Base Co-chair

Allan Hagelthorn, Restoration Advisory Board Community Co-Chair

**PROPOSED ADDED CHARTER REVISIONS**  
**Committee Chairman: Mr. Armando Quintanilla**

Add to paragraph IIA, the following sub paragraphs after the sentence ending with "Commission." (Page 1 of charter)

a. Kelly Air Force Base shall consult with and seek the advice of the Board members on the following issues:

- (1) Identifying environmental restoration activities and projects at Kelly Air Force Base.
- (2) Monitoring progress on these activities and projects.
- (3) Collecting information regarding restoration priorities at Kelly Air Force Base.
- (4) Addressing land use, level of restoration, acceptable risk and waste management and technology development issues related to environmental restoration at Kelly Air Force Base.
- (5) Developing environmental restoration strategies for Kelly Air Force Base.

[Source: para (f), page 765, 10 USC 2705(c)]

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Replace paragraph V A as follows: (page 4 of charter)

A. The Restoration Advisory Board shall be co-chaired by a representative of the San Antonio Air Logistics Center commander and a community member. The responsibility for presiding over each meeting will be alternated by the co-chairs. The co-chairs or their alternates should attend all meetings and ensure that all Restoration Advisory Board members have an opportunity to provide input into the planning and implementation of environmental activities. The Restoration Advisory Board shall be staffed by the Director of Environmental Management and the Public Affairs Office for Kelly Air Force Base.

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Replace paragraph V D as follows: (page 5 of charter)

D. The Base Restoration Advisory Board shall meet monthly, preferably at an off-base location. More frequent meetings may be held if deemed necessary by the Restoration Advisory Board. The minimum number of members required to be present before the Board can transact business is ten (10).

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Delete paragraph V K (page 6 of charter); replace with the following:

K. In keeping with the 10 USC 2705, Notice of Environmental Restoration Activities, the Emergency Planning and Community Right-To-Know Act and other environmental acts, the Restoration Advisory Board shall establish a committee to review and comment on Kelly Air

Force Base releases or threatened releases of hazardous substances. Members of this committee shall include at least one representative of the Air Force, appropriate State and local authorities and shall include a public representative of the community involved. To ensure that proper priority and focus on installation spills is maintained, review and comment of releases shall be the top agenda topic to be discussed following the spill or incident. A summary of remedial actions shall be made available to members of the Restoration Advisory Board at the meeting following the incident.

[Source: 10 USC 2705, para (c) page 764]

**FINAL PAGE**

**ADMINISTRATIVE RECORD**

**FINAL PAGE**