



**Kennedy Construction Company**  
**Environmental Contractors**

**HUB Certified**

**2203 N. Main, Suite B Cleburne, Texas 76033**

**Ph: (817) 556-9421 Fax: (817) 556-9422**

**E-mail: [kcc\\_enviro@sbeglobal.net](mailto:kcc_enviro@sbeglobal.net)**

**TCEQ**  
**Release Determination**  
**&**  
**Underground Storage Tank**  
**Removal From Service Report**  
**For**

**Mr. Lonnie Kent**  
**1951 Hwy. 80**  
**Luling, Guadalupe County, Texas**

**TCEQ Facility ID # Not Registered**

**Report Date: November 24, 2006**



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**Business  
Built on Service**



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## **SECTION 1      Introduction**

- 1.1   Qualitative Summary**
- 1.2   Report Certification**
- 1.3   Chronology of Events**
- 1.4   Standard of Care and Limitations**
- 1.5   Report Use and Liability Information**

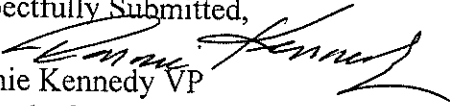
## 1.1 Qualitative Summary

Kennedy Construction Company (KCC) was retained by Mr. Lonnie Kent to remove an Underground Storage Tank (UST) system at a former retail facility Mr. Kent had recently purchased. Mr. Kent was unaware of the UST's at the time of purchase of the property. During other property clean up activities Mr. Kent discovered the UST's and immediately contacted KCC for assistance with the removal and closure of the tank system. KCC removed (2) 1,000 gallon single wall steel UST's and associated piping in accordance with API 1604 Tank Removal Guidelines, TCEQ Regulations, and local fire codes. Soil samples were collected following TCEQ RG-411 guidelines and delivered to TTI Environmental Laboratories for analysis to be performed. The tank pit was backfilled with excavated and additional clean, imported soils. Sample analysis do not indicate any chemicals of concern to be above TCEQ Action Levels. We believe this former UST facility meets all of the criteria for a final closure of the site.

Please forward TCEQ correspondences to:

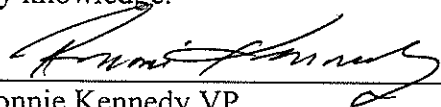
Mr. Lonnie Kent  
8010 Woodcliff  
Selma, Texas 78154

Respectfully Submitted,

  
Ronnie Kennedy VP  
Kennedy Construction Company

## 1.2 Report Certification

I *Ronnie Kennedy* hereby certify that the information and documentation provided by Kennedy Construction Company (KCC) in the attached report for Underground Storage Tank removal from service and limited subsurface investigation activities to be true and correct to the best of my knowledge.

  
\_\_\_\_\_  
Ronnie Kennedy VP  
Kennedy Construction Company

11/24/06  
Date

## 1.3 Chronology of Events

### September 28, 2006

- Received request from client to proceed with removal of UST system.
- Submit 30-day Construction Notification to TCEQ Austin Headquarters and Region 14 offices.

### October 31, 2006

- Mobilize crew and equipment to project site.
- Made verbal notification via voice mail to TCEQ Region 14 office.

### November 01, 2006

- Begin excavation to top of UST's and prepare for removal.
- Tank atmosphere readings were taken with a Lumidor Multi-Gas Detector. All Lower Explosive Level readings indicated 0 % LEL.
- During tank removal activities, it was discovered that the project was located in Region 13, Guadalupe County instead of Region 14 Gonzales County.
- Upon discovery of the Regional / County error, Mr. Ronnie Kennedy of KCC immediately contacted Mr. Alan Jones of TCEQ Region 13 and explained the error. Mr. Jones gave his approval to proceed with the tank removal from service activities and requested an amended Construction Notification be made.
- Continued with tank removal from the ground activities.
- The tanks were loaded onto trailers, transported, and disposed of by Troy Steel Company. The tanks were disposed of for metal recycling as their final disposition.
- Several corrosion holes were noted in the lower section of both tanks.
- Overall condition of the former tank system was poor, however there was no obvious contamination or odors in the surrounding soils of the tank pit and pipe chase excavations.
- Collect soil samples in accordance with TCEQ RG-411 guidelines and immediately place on ice to preserve.
- Backfill excavations with excavated and additional clean, imported fill materials.

### November 02, 2006

- Deliver samples to TTI Environmental Laboratories in Arlington, Texas for analysis to be performed.
- 

### November 03, 2006

- Submit amended Construction Notification to the TCEQ Austin Headquarters and Mr. Alan Jones of TCEQ Region 13 San Antonio office.

### November 09, 2006

- Received analytical results from TTI Laboratories. Sample results do not indicate any chemicals of concern to be above TCEQ Action Levels.

### November 24, 2006

- Complete TCEQ Release Determination Report and submit to the following:
- Mr. Lonnie Kent - Client
- TCEQ Austin Headquarters
- TCEQ Region 13
- KCC Files

## **1.4 Standard of Care and Limitations**

These services were performed in accordance with generally accepted practices of the profession undertaken in similar studies at the time and in the same geographical area. No other warranties, expressed or implied, apply to this report or the services hereunder.

In order to accurately represent the services performed, Kennedy Construction Company (KCC) notes that it does not and cannot represent that the site does not contain hazardous or toxic materials, products, or other latent conditions. This is beyond the scope of work and sampling locations for this investigation. KCC cannot warrant the accuracy of prior reports and services performed by other firms at the site. Findings and opinions conveyed herein are based upon data obtained at a specific date; such conditions are subject to change.

Findings and Conclusions from these services are based upon information derived as of the sampling and analytical dates reported herein; such information is subject to change over time. Certain indicators of the presence of hazardous substances, toxic materials, petroleum products, or other constituents may have been latent, inaccessible, unobservable, non-detectable, or not present during these services, and KCC cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this investigation. Subsurface conditions may vary from those encountered at specific excavation areas, borings, wells or during other surveys, tests, assessments, investigations or exploratory services; the data interpretations, findings, and our recommendations are based solely upon data and information obtained from, at the time and within the scope of these services.

## **1.5 Report Use and Liability Information**

This report represents the services performed by Kennedy Construction Company (KCC) as of the report date and may not be altered after final issuance. This study and report were prepared on behalf of and for the exclusive use of *Mr. Lonnie Kent* and its owner(s), solely for its use and reliance in the environmental assessment of this site. Reliance on this report by any other party may involve assumptions leading to unintended interpretation of findings and opinions. With the consent of the client of this LSI, KCC will offer reliance to third parties for a fee or contract with other parties to develop findings and opinions related to such party's unique risk management concerns. Notwithstanding the foregoing, the aggregate of any and all third party reliance upon this report shall be limited to the fair market value of the services undertaken to perform these services as of the report date.

## **SECTION 2      TCEQ Reporting Forms**

- 2.1    Construction Notification (Form 0495)**
- 2.2    PST Incident Report Form**
- 2.3    Release Determination Report (Form 0621)**
- 2.4    TIER I Exclusion Criteria Checklist**
- 2.5    Amended UST Registration (Form 0724)**
- 2.6    TCEQ PST Database Query Results**



2.1

**30-Day Construction Notification  
(Form 0495)**



**Kennedy Construction Company**  
**Environmental Contractors**

**HUB Certified**

2203-B N. Main Cleburne, Texas 76033  
Phone (817) 556-9421 Fax (817) 556-9422  
e-mail: [kcc\\_enviro@sbcglobal.net](mailto:kcc_enviro@sbcglobal.net)

**Fax Cover**

**TO: Mr. Alan Jones**  
**TCEQ**

**FROM: Ronnie Kennedy**

**Phone: (210) 490-3096**

**Fax: (210) 545-4329**

**Date: November 03, 2006**

**Total Pages Including Cover Sheet: 4**

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This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you received this communication in error, please notify us immediately by telephone, and return the original message to us at the above address via the US Postal Service. Thank you, Kennedy Construction

---

***Message:***

Mr. Jones,

As you requested, attached are the original and the amended construction notifications and a letter stating our mishap for the notification of the UST removal in Luling on November 01.

If you have any questions or concerns, please feel free to call me at anytime.

Sincerely,

Ronnie Kennedy  
Kennedy Construction Company

Office (817) 556-9421  
Fax (817) 556-9422  
Cell (817) 781-3065  
Email: [kcc\\_enviro@sbcglobal.net](mailto:kcc_enviro@sbcglobal.net)

*Faxed 11/3/06*  
*RK*



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***Environmental Contractors***

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***2203-B N. Main Cleburne, Texas 76033***  
***Phone (817) 556-9421 Fax (817) 556-9422***  
***e-mail: kcc\_enviro@shcglobal.net***

November 3, 2006

Mr. Alan Jones  
Texas Commission on Environmental Quality  
Region 13 / San Antonio  
(210) 490-3096  
Fax (210) 545-4329

Mr. Jones,

As per our telephone conversation on November 01, 2006, Kennedy Construction Company (KCC) submitted a 30-day Construction Notification on September 28th to the TCEQ Austin Headquarters and Region 14 (Corpus Christi) offices for the removal of underground storage tanks at an unregistered facility located at 1951 Hwy. 80 in Luling, Texas. The original construction notification indicated the facility to be located in Gonzales County. KCC made a verbal notification via voice mail message to the Region 14 office on October 31. Upon arrival to the project site on November 01, we discovered that the facility was actually located in Guadalupe County. At this time, I contacted you regarding the change of actual location. Per your approval, KCC proceeded with the removal of (2) 550 gallon single wall steel UST's and associated piping in accordance with TCEQ Regulations. Soil samples were collected and delivered to a third party laboratory for analysis to be performed. KCC will forward a copy of the analytical results to you when received from the laboratory as well as a copy of the RDR when completed. As you requested, I have amended the attached Construction Notification to indicate the corrected information. A copy of the amended Construction Notification and this letter is also being mailed to the TCEQ Austin Headquarters.

If you have any questions or concerns, please feel free to contact me at anytime.

Thank you for your attention in this matter.

Sincerely,

Ronnie Kennedy VP  
Kennedy Construction Company  
CRP 001419 / ILP 001749



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
UNDERGROUND & ABOVEGROUND STORAGE TANK

CONSTRUCTION NOTIFICATION FORM

*ORIGINAL*

<input checked="" type="checkbox"/> <b>Underground Storage Tank (UST)</b> <input type="checkbox"/> <b>Aboveground Storage Tank (AST)</b> <b>Stage I</b> <input type="checkbox"/> <b>Stage II (Vapor Recovery)</b> <input type="checkbox"/> <b>CARB Order #</b>	
<b>TYPE OF CONSTRUCTION:</b> <i>(Indicate all that apply)</i> <input type="checkbox"/> Installation <input type="checkbox"/> Replacement <input type="checkbox"/> Improvement <input type="checkbox"/> Return to Service <input checked="" type="checkbox"/> Removal <input type="checkbox"/> Abandonment <input type="checkbox"/> Other (Specify)	
<b>FACILITY LOCATION INFORMATION:</b> Facility Name: _____ Address/Location: <u>1951 Hwy. 80</u> <i>(No P.O. Box)</i> County: <u>Gonzales</u> City: <u>Luling</u> Facility ID. #: _____ Telephone: _____ / _____ - _____	<b>OWNER INFORMATION:</b> Owner: <u>Mr. Lonnie Kent</u> Representative: _____ Address: <u>8010 Woodcliff</u> _____ City: City/State/Zip: <u>Selma, Texas 78154</u> Telephone: <u>210 / 378-5491</u>
<b>CONSULTANT INFORMATION:</b> Company: <u>Cornish &amp; Cornish Consultants</u> Representative: <u>Mr. David Cornish</u> Address: <u>PO Box 951</u> City/State/Zip: <u>Keene, Texas 76059</u> Telephone: <u>817 / 558-0525</u>	<b>CONTRACTOR INFORMATION:</b> Company: <u>Kennedy Construction Company</u> Representative: <u>Ronnie Kennedy</u> Address: <u>2203-B N. Main St.</u> City/State/Zip: <u>Cleburne, Texas 76033</u> Telephone: <u>817 / 556-941</u> CRP#: <u>001419</u> ILP#: <u>001749</u>
<b>GENERAL DESCRIPTION OF PROPOSED UST/AST ACTIVITY:</b> <u>Remove (1) + Unknown (Ghost) underground storage tank(s) and associated piping in accordance with API 1604 Tank Removal guidelines. Collect samples and deliver to third party laboratory in accordance with TCEQ RG-411 guidelines. Backfill excavation with clean imported soil.</u>	
<b>SCHEDULED DATES FOR PROPOSED CONSTRUCTION:</b>	
<b>SUBMITTED BY:</b> _____ <b>DATE:</b> <u>09/27/06</u> <i>(Signature)</i> <b>Printed Name:</b> <u>Ronnie Kennedy</u>	
<b>Title</b> <u>LOSS</u>	<b>Company:</b> <u>Kennedy Construction Company</u>

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512/239-2160.

**MAIL COMPLETED FORM TO:**  
 Texas Commission on Environmental Quality  
 Registration & Self-Certification Team  
 MC-138  
 P.O. Box 13087  
 Austin, TX 78711-3087

*FAXed  
9-28-06*

<b>TCEQ STAFF USE ONLY</b>
Date Rec'd: _____
Region: _____
Remarks: _____
Tracking #: _____
Logged By: _____



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
UNDERGROUND & ABOVEGROUND STORAGE TANK

CONSTRUCTION NOTIFICATION FORM

*A M E N D E D*

<input checked="" type="checkbox"/> <b>Underground Storage Tank (UST)</b> <input type="checkbox"/> <b>Aboveground Storage Tank (AST)</b> <b>Stage I</b> <input type="checkbox"/> <b>Stage II (Vapor Recovery)</b> <input type="checkbox"/> <b>CARB Order #</b> _____	
<b>TYPE OF CONSTRUCTION:</b> <i>(Indicate all that apply)</i> <input type="checkbox"/> Installation <input type="checkbox"/> Replacement <input type="checkbox"/> Improvement <input type="checkbox"/> Return to Service <input checked="" type="checkbox"/> Removal <input type="checkbox"/> Abandonment <input type="checkbox"/> Other (Specify) _____	
<b>FACILITY LOCATION INFORMATION:</b> Facility Name: _____ Address/Location: <u>1951 Hwy. 80</u> (No P.O. Box) County: <u>Guadalupe</u> City: <u>Luling</u> Facility ID #: _____ Telephone: _____ / _____ - _____	<b>OWNER INFORMATION:</b> Owner: <u>Mr. Lonnie Kent</u> Representative: _____ Address: <u>8010 Woodcliff</u> _____ City: City/State/Zip: <u>Selma, Texas 78154</u> Telephone: <u>210 / 378-5491</u>
<b>CONSULTANT INFORMATION:</b> Company: <u>Cornish &amp; Cornish Consultants</u> Representative: <u>Mr. David Cornish</u> Address: <u>PO Box 951</u> City/State/Zip: <u>Keene, Texas 76059</u> Telephone: <u>817 / 558-0525</u>	<b>CONTRACTOR INFORMATION:</b> Company: <u>Kennedy Construction Company</u> Representative: <u>Ronnie Kennedy</u> Address: <u>2203-B N. Main St.</u> City/State/Zip: <u>Cleburne, Texas 76033</u> Telephone: <u>817 / 556-941</u> CRP#: <u>001419</u> ILP#: <u>001749</u>
<b>GENERAL DESCRIPTION OF PROPOSED UST/AST ACTIVITY:</b> <u>Remove (2)</u> <u>Unknown (Ghost) underground storage tank(s) and associated piping in accordance with API 1604</u> <u>Tank Removal guidelines. Collect samples and deliver to third party laboratory in accordance with</u> <u>TCEQ RG-411 guidelines. Backfill excavation with clean imported soil.</u>	
<b>SCHEDULED DATES FOR PROPOSED CONSTRUCTION:</b>	
<b>SUBMITTED BY:</b> <u><i>Ronnie Kennedy</i></u> <b>DATE:</b> <u>11/03/06</u> (Signature) <b>Printed Name:</b> <u>Ronnie Kennedy</u>	
<b>LOSS</b> Title _____	<b>Kennedy Construction Company</b> Company: _____

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512/239-2160.

**MAIL COMPLETED FORM TO:**  
 Texas Commission on Environmental Quality  
 Registration & Self-Certification Team  
 MC-138  
 P.O. Box 13087  
 Austin, TX 78711-3087

<b>TCEQ STAFF USE ONLY</b>
Date Rec'd: _____
Region: _____
Remarks: _____
Tracking #: _____
Logged By: _____

**2.2**

**PST Incident Report**

**(Non Applicable)**

2.3

**Release Determination Report  
(Form 0621)**

Texas Commission on Environmental Quality  
**PETROLEUM STORAGE TANK PROGRAM**  
**RELEASE DETERMINATION REPORT FORM**

**FORM INSTRUCTIONS:** Use this form to report the results of investigating a suspected or confirmed release or to report the results of permanent removal from service of a UST. The form should also be used to report the results of routine removal of an AST from service and/or for any routine environmental site assessment (ESA) at PST sites where a 'no further action' letter from TCEQ is desired (routine AST removals and routine ESAs are not specifically regulated by TCEQ). Please note that leaking PST sites reported to the agency on or after September 1, 2003 are potentially subject to 30 TAC 350 ("TRRP") as well as to 30 TAC 334. Refer to *Investigating and Reporting Releases from Petroleum Storage Tanks (RG-411)* for more information. Please also note that initial (w/in 24 hours) reporting of all suspected or confirmed releases should be made using the *PST Program Incident Report (IR) form (TCEQ-20097)*. Submit completed forms to the PST-RPR, TCEQ, MC 137, P.O. Box 13087, Austin, Texas 78711-3087. **DO NOT MODIFY THIS FORM IN ANY WAY.** Complete all applicable blanks. Incomplete forms, including forms missing relevant attachments, will be returned without review.

**RDR FORM CHECKLIST**

**PLEASE NOTE:** The following documents are required to be attached to this form upon submittal. Complete the checklist and attach each listed document to the back of the form, or provide a written statement explaining why a particular item on the checklist is not applicable/not available:

- Copy of original Construction Notification form filed with the TCEQ regional office for the field construction activity
- Scaled site diagram(s) showing location & layout of tank system(s) including pipe chases, dispensers, and any remote fill ports; all sampling points, North arrow, scale, nearest intersection of main roads. Previously removed tank systems should also be indicated.
- Written description of tank removal activities, including removal of substances from tanks, tank cleaning/purging/inerting activities, and tank condition (corrosion holes, tears, rust, etc.). Include description of piping and dispenser equipment condition.
- Written description of site sampling activities, including sample equipment used, decontamination procedures, sample collection and handling methods, sampling locations and summary of overall sampling rationale.
- Copies of signed laboratory reports, complete chain-of-custody and laboratory check-in sheet documentation including sample receipt temperature, sample preservation methods, date and time of sample collection, laboratory QA/QC etc.
- Waste disposal, treatment, recycling or reuse documentation, including waste manifests signed and dated by all relevant parties. Manifests should have all required signatures and dates, and show waste type, quantities and units.
- Photographs (originals or high resolution color copies) of the site showing all parts of tank system (tanks, dispensers, piping, etc.), all excavated areas including excavation bottoms, stockpiles, etc. See Eco Checklist comments below.
- Tank destruction documentation (no. of tanks, size(s), former contents, tank composition [e.g., steel, fiberglass, etc.]) including date of disposal and facility name, address and contact information.
- Copy of amended *UST or AST Registration and Self-Certification form (TCEQ-0724 or TCEQ-0659, respectively)* as applicable. Originals should be sent to the PST Registration Team (MC-138), TCEQ, P.O. Box 13087, Austin, TX 78711-3087.
- Boring logs and well completion diagrams/well reports, as applicable. Logs should include field screening.
- Completed TRRP Tier I Ecological Exclusion Checklist (available at [www.tnrcc.state.tx.us/permitting/forms/eco.pdf](http://www.tnrcc.state.tx.us/permitting/forms/eco.pdf))  
**NOTE:** The Eco Checklist is mandatory for all sites which (a) report a PST release to TCEQ on or after September 1, 2003, (b) have chemicals of concern (COCs) present above the method quantitation limits (MQLs), and (c) desire to not be subject to TRRP assessment/remediation requirements. Persons planning on going directly into TRRP with their sites may submit the Eco Checklist later, as part of the APAR form (TCEQ-10325). See *Investigating and Reporting Releases from PSTs (RG-411)* for more information. Please note that the Eco Checklist itself also has required attachments - Part I, Item 1 requires one of the following to be attached "...to depict the affected property and surrounding area": USGS topographic map, aerial photographs, or "other affected property photographs". If photographs other than aerial are used, ensure that the entire photographic package submitted with this form depicts the tank systems & excavation bottoms as well as all site features pertinent to ecological evaluation.
- RCAS/CAPM and/or LOSS signatures are required on page 7 of this form.



### SUMMARY

Based on the information obtained during this release determination and by comparing the contaminant levels to the laboratory method quantitation limits (MQLs) and to the PST Program action levels, check all that apply:

- No contaminants were detected above the greater of MQLs or background.
- Contaminants were detected above MQLs/background, but below action levels.
- Contaminant levels were above action levels.
- Tank pit water was present. If present, sampled?  Yes  No
- A groundwater sample representative of the first water-bearing zone was collected and analyzed (i.e., monitoring well installed).
- A representative groundwater sample was collected and analyzed and one or more COCs exceeded action levels.
- The site does not pass the TRRP Tier 1 Ecological Exclusion Checklist.
- This site is a new LPST site (reported to the agency on or after September 1, 2003), and therefore is subject to 30 TAC 350.
- This site will enter TRRP and an Affected Property Assessment Report form (TCEQ-10325) is the next submittal.
- This site was initially reported to \_\_\_\_\_ (name, TCEQ office) on \_\_\_\_\_ (date prior to September 1, 2003) and therefore is subject to 30 TAC 334 only.
- This site is an existing LPST case, there is no new release, and this Release Determination Report is being submitted as the tank removal-from-service documentation.

Is the responsible party financially able to complete the next appropriate step?  YES  NO If no, and an LPST number is assigned to this case, you may contact the PST-RPR Section at 512/239-2200 to request information on the State-Lead option. Pursuit of this option requires submittal of detailed financial information including recent tax returns and other IRS documentation. Please note that pursuit of this option is only possible once an LPST number has been assigned.

Answer the following question if this is an LPST case subject to 30 TAC 334 only (i.e., originally reported to agency prior to September 1, 2003, and no new release occurred after that date).

Is this case eligible for reimbursement of necessary corrective actions?  YES  NO If not, appropriate corrective action in accordance with applicable rules and guidance may continue without specific direction or approval from the PST-RPR Section, however, coordination with PST-RPR is recommended. If the site is eligible for reimbursement, all corrective action activities, with the exception of initial NAPL recovery and emergency abatement activities, must be preapproved prior to initiation.

**A. GENERAL INFORMATION**

Pre-existing LPST ID No.?  NO  YES: \_\_\_\_\_ (LPST no[s].) TCEQ Region: 13

Facility ID No.: \_\_\_\_\_ Required unless one of the following applies:

- Check here if tank registration is not required for this site (per 30 TAC §334.7), and check one of the following as applicable:
  - the tank(s) are partially excluded or exempted from jurisdiction under 30 TAC Chapter 334. Specify type or usage of tank(s): \_\_\_\_\_;
  - the tank(s) were permanently removed from the ground before May 8, 1986 (provide date of removal \_\_\_\_\_);
  - the tank(s) remained in the ground but were emptied, cleaned, and filled with inert substance before January 1, 1974 (provide date of activities: \_\_\_\_\_);
  - the tank(s) were out of operation, their existence was unknown (i.e., "ghost tank"), and they were permanently removed from service within 60 days of their discovery (provide date of discovery: 9/28/06). Describe method of discovery: Fill neck located during clean-up of vegetation & over growth

Tank Owner: \_\_\_\_\_

Tank Owner Mailing Address: \_\_\_\_\_

Tank Owner City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Tank Owner Contact Person: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax no.: \_\_\_\_\_

Tank Operator (if different from tank owner): \_\_\_\_\_

Tank Operator Mailing Address: \_\_\_\_\_

Tank Operator City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Tank Operator Contact Person: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax no.: \_\_\_\_\_

Land Owner (if different from tank owner and operator): Mr. Lonnie Kent

Land Owner Mailing Address: 8010 Woodcliff

Land Owner City: Selma State: TX Zip: 78154

Land Owner Contact Person: Mr. Lonnie Kent Phone: 214-378-5491 Fax no.: \_\_\_\_\_

If this site is a pre-existing LPST site with no new release or is a new LPST site which will be subject to TRRP (30 TAC 350), which of these parties will oversee the corrective actions at this site?

Tank Owner  Tank Operator  Land Owner

Other (not the contractor or consultant): Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Contact person: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Please note that no matter which party conducts corrective action, the tank owner and the tank operator are jointly responsible for the necessary corrective actions.

Facility Name: Vacant

Facility Physical Address: 1951 Hwy. 80

Facility City: Luling County: Guadalupe County Code (see p. 8): 94

**A. GENERAL INFORMATION (continued)**

Indicate ALL tanks currently and formerly located at this site (attach pages as necessary):

	Type (UST/AST)	Product Type	Size (approx. gal)	
Current:	_____	_____	_____	
	_____	_____	_____	
	_____	_____	_____	
	_____	_____	_____	
Former:	UST	Gasoline	550	Date Removed from Service Nov. 01, 2006
	UST	Gasoline	550	Nov. 01, 2006
	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____

**B. SUSPECTED RELEASE INFORMATION**

Complete only this section and sections E through G as appropriate when the situation of a suspected release has occurred and it was documented that a release had not occurred.

Date suspected release discovered: \_\_\_\_\_ Reason release suspected: \_\_\_\_\_

Date suspected release reported to TCEQ: \_\_\_\_\_ Reported to: \_\_\_\_\_

Possible source(s) of release: (check all that apply) Tanks:  USTs  ASTs  Piping  Overfills/spills  Unknown  
 Other: \_\_\_\_\_

Type of substance(s) suspected released: (check all that apply)  Gasoline  Diesel  Used Oil  Aviation Gasoline  
 Jet Fuel (type: \_\_\_\_\_)  Alcohol-blended fuel (Type and percentage of alcohol: \_\_\_\_\_)  
 Other: (be specific) \_\_\_\_\_

Were UST/AST system tank and/or line tightness tests performed?  YES or  NO (check one) If yes, attach test data and results.  
 Did the tests indicate that all tanks and piping were tight?  YES or  NO (check one) If No, specify the portion of the tank system(s) that were found not to be tight: \_\_\_\_\_

Were any repairs conducted on the tank system(s)?  YES or  NO (check one) If yes, describe type(s) and location of repairs: \_\_\_\_\_

Were tightness tests performed after repairs were conducted?  YES or  NO (check one) If yes, attach test data and results.  
 Did the tests indicate that the repaired items were tight?  YES or  NO If No, specify the portion of the tank system(s) that were found not to be tight: \_\_\_\_\_

Were any soil confirmation samples collected?  YES or  NO (check one) If yes, were all potential source areas investigated?  
 YES or  NO If samples were collected, attach descriptions of sample locations, collection methods, and laboratory results.

Were any groundwater confirmation samples collected?  YES or  NO (check one) If yes, were all potential source areas investigated?  
 YES or  NO If samples were collected, attach descriptions of sample locations, collection methods, aquifer name, and laboratory results. (Groundwater sampling is not required at this point unless there is reasonable suspicion of impact.)

### C. CONFIRMED RELEASE INFORMATION

Complete this section only if a release was confirmed; i.e., contaminant levels exceeded MQLs

Date release confirmed: 11/9/06 Date release reported to TCEQ: \_\_\_\_\_ Reported to: \_\_\_\_\_

Is this the first release from a UST or AST discovered at this site?  YES  NO UNKNOWN

Is there any other contamination or potential impacts to human health from any source other than the tank systems at this site?  
 YES  NO If yes, indicate type and location of contamination: \_\_\_\_\_

Reported to TCEQ by: \_\_\_\_\_ Representing: \_\_\_\_\_

Method of release discovery:

- Samples collected during tank removal-from-service activities  Impact to utility line  
 Samples collected during other tank system construction activities  Impact to surface water  
 Samples collected during release determination investigation  Impact to water well  
 Other: \_\_\_\_\_

Method of release confirmation: (check all that apply)

- Soil samples  Groundwater samples  Surface water samples  Documentation of presence of NAPL

Source(s) of release: (check all that apply) Tanks:  USTs  ASTs  Piping  Overfills/spills  Unknown  
 Other: \_\_\_\_\_

Substance(s) released: (check all that apply)  Gasoline  Diesel  Used Oil  Aviation Gasoline

Alcohol-blended fuel (Type and percentage of alcohol: \_\_\_\_\_)

Jet Fuel (type: \_\_\_\_\_)  Other: (be specific) \_\_\_\_\_

Amount of product released: \_\_\_\_\_ Chemical Abstract Service registry #: \_\_\_\_\_ (for hazardous substances)

Were any soil samples collected?  YES or  NO (check one) If yes, attach descriptions of sample locations, collection methods and laboratory results.

Type of native soil: (check one)  Clay or silt  Sand, gravel or rock

Were any groundwater confirmation samples collected?  YES or  NO (check one) If yes, attach descriptions of sample locations, collection methods, aquifer name, and laboratory results.

Known Impact(s): (check all that apply)  Soil  GW  Surface Water  Subsurface Utilities - type: \_\_\_\_\_

Buildings  Water wells  Other sensitive receptors: \_\_\_\_\_

Was the land owner (if different from the tank owner) notified of the contamination?  YES or  NO (check one) If Yes, attach copy of the letter which provided the notification. If No, documentation that notification was provided must be submitted within 30 days from the date the impact is discovered.

Possibly Threatened: (check all that apply)  GW  Surface Water  Subsurface Utilities - type: \_\_\_\_\_

Buildings  Water wells  Other sensitive receptors: \_\_\_\_\_

Was NAPL detected (greater than 0.01 feet)?  YES or  NO (check one) If yes, describe how and where it was detected, the thickness detected, and the recovery actions taken: \_\_\_\_\_

**D. ABATEMENT MEASURES**

Were abatement measures initiated to stop the release or to recover the released substance?  YES or  NO (check one) If yes, describe the abatement and/or recovery measures taken and the dates and duration of the activities:

TANK REMOVAL FROM GROUND

Were UST/AST system tank and/or line tightness tests performed?  YES or  NO (check one) If yes, attach test results. Did the tests indicate that all tanks and piping were tight?  YES or  NO If No, specify the portion(s) of the tank system(s) that were found not to be tight:

N/A

Were any repairs conducted on the tank system(s)?  YES or  NO (check one) If yes, describe type(s) and location of repairs:

N/A

Were tightness tests performed after repairs were conducted?  YES or  NO (check one) If yes, attach test results. Did the tests indicate that the repaired items were tight?  YES or  NO If No, specify the portion of the tank system(s) that were found not to be tight:

N/A

**E. FIRE/TCEQ/OTHER OFFICIALS NOTIFIED**

Were any other officials notified?  YES  NO (check one) If Yes, indicate:

Name	Representing	Phone number	Date(s) Notified
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Were any directives issued by the fire or other officials?  YES  NO If Yes, describe directives and actions taken in response to the directive:

**F. WASTE DISPOSITION**

Indicate the status of all wastes and other materials generated:

Type of waste (soil, water, product)    Quantity and Units    Method and location of disposal or treatment

NONE

### G. REPORT PREPARATION

A Licensed On-Site Supervisor may complete and sign this form when the supervisor is acting in an approved capacity for tank removal-from-service or tank system repair activities.

Licensed On-Site Supervisor: Ronnie Kennedy ILP Reg. No.: 001749 Exp. Date: 5/21/07  
Company: Kennedy Construction Co. CRA 001419 10/31/07  
Telephone No.: 817.556.9421 FAX No.: 817.556.9422

Based on the results of the site investigation and the additional information presented herein, I certify that the site investigation activities performed either by me, or under my direct supervision, including subcontracted work, were conducted in accordance with accepted industry standards/practices and further, that all such tasks were conducted in compliance with applicable TCEQ published rules, guidelines and the laws of the State of Texas. I have reviewed the information included within this report, and consider it to be complete, accurate and representative of the conditions discovered during the site investigation. I acknowledge that if I intentionally or knowingly make false statements, representations, or certifications in this report, I may be subject to administrative, civil, and/or criminal penalties.

Signature: [Signature] Date: Nov. 24, 2006

**OR**

Project Manager: \_\_\_\_\_ PM Reg. No.: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Company: \_\_\_\_\_  
Telephone No.: \_\_\_\_\_ FAX No.: \_\_\_\_\_

Based on the results of the site investigation and the additional information presented herein, I certify that the site investigation activities performed either by me, or under my direct supervision, including subcontracted work, were conducted in accordance with accepted industry standards/practices and further, that all such tasks were conducted in compliance with applicable TCEQ published rules, guidelines and the laws of the State of Texas. I have reviewed the information included within this report, and consider it to be complete, accurate and representative of the conditions discovered during the site investigation. I acknowledge that if I intentionally or knowingly make false statements, representations, or certifications in this report, I may be subject to administrative, civil, and/or criminal penalties.

PM Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**AND**

CAS Representative: \_\_\_\_\_ CAS Reg No.: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Company: \_\_\_\_\_  
Telephone No.: \_\_\_\_\_ FAX No.: \_\_\_\_\_

By my signature affixed below, I certify that I am the duly authorized representative of the Correction Action Specialist named and that I have personally reviewed the site investigation results and other relevant information presented herein and considered them to be in accordance with accepted standards/practices and in compliance with the applicable TCEQ published rules, guidelines and the laws of the State of Texas. Further, that the information presented herein is considered complete, accurate and representative of the conditions discovered during the site investigation. I acknowledge that if I intentionally or knowingly make false statements, representations, or certifications in this report, I may be subject to administrative, civil, and/or criminal penalties.

Signature of CAS Representative: \_\_\_\_\_ Date: \_\_\_\_\_

Name of Tank Owner or Operator, or property owner contact: Lonnie C. Kent  
Telephone No.: 210.378.5491 FAX No.: \_\_\_\_\_

By my signature affixed below, I certify that I have reviewed this report for accuracy and completeness of information regarding points of contact and the facility and storage tank system history and status. I acknowledge that if I intentionally or knowingly make false statements, representations, or certifications in this report related to the contact information, and the facility and storage tank system history and status information, I may be subject to administrative, civil, and/or criminal penalties. I attest that I have reviewed this report for accuracy and completeness. I understand that I am responsible for addressing this matter.

Signature: [Signature] Date: \_\_\_\_\_

**COUNTY CODE LIST**

1	Anderson	38	Childress	75	Fayette	112	Hopkins	149	Live Oak	186	Pecos	223	Terry
2	Andrews	39	Clay	76	Fisher	113	Houston	150	Llamb	187	Polk	224	Throckmorton
3	Angelina	40	Cochran	77	Floyd	114	Howard	151	Loving	188	Potter	225	Titus
4	Aransas	41	Coke	78	Foard	115	Hudspeth	152	Lubbock	189	Presidio	226	Tom Green
5	Archer	42	Coleman	79	Fort Bend	116	Hunt	153	Lynn	190	Rains	227	Travis
6	Armstrong	43	Collin	80	Franklin	117	Hutchinson	154	McCulloch	191	Randall	228	Trinity
7	Atascosa	44	Collingsworth	81	Freestone	118	Irion	155	McLennan	192	Reagan	229	Tyler
8	Austin	45	Colorado	82	Frio	119	Jack	156	McMullen	193	Real	230	Upshur
9	Bailey	46	Comal	83	Gaines	120	Jackson	157	Madison	194	Red River	231	Upton
10	Bandera	47	Comanche	84	Galveston	121	Jasper	158	Marion	195	Reeves	232	Uvalde
11	Bastrop	48	Concho	85	Garza	122	Jeff Davis	159	Martin	196	Refugio	233	Val Verde
12	Baylor	49	Cooke	86	Gillespie	123	Jefferson	160	Mason	197	Roberts	234	Van Zandt
13	Bee	50	Coryell	87	Glasscock	124	Jim Hogg	161	Matagorda	198	Robertson	235	Victoria
14	Bell	51	Cottle	88	Goliad	125	Jim Wells	162	Maverick	199	Rockwell	236	Walker
15	Bexar	52	Crane	89	Gonzales	126	Johnson	163	Medina	200	Ronnels	237	Waller
16	Blanco	53	Crockett	90	Gray	127	Jones	164	Menard	201	Rusk	238	Ward
17	Borden	54	Crosby	91	Grayson	128	Karnes	165	Midland	202	Sabine	239	Washington
18	Bosque	55	Calhoun	92	Gregg	129	Kaufman	166	Milan	203	San	240	Webb
19	Bowie	56	Dallam	93	Grimes	130	Kendall	167	Mills	204	San Jacinto	241	Wharton
20	Brazoria	57	Dallas	94	Gundalope	131	Kenedy	168	Mitchell	205	San	242	Wheeler
21	Brazos	58	Dawson	95	Hale	132	Kent	169	Montagne	206	San Seba	243	Wichita
22	Brewster	59	Deaf Smith	96	Hall	133	Kerr	170	Montgomery	207	Schleicher	244	Wilbarger
23	Briscoe	60	Delta	97	Hamilton	134	Kimble	171	Moore	208	Senry	245	Willacy
24	Brooks	61	Denton	98	Hansford	135	King	172	Morris	209	Shackelford	246	Williamson
25	Brown	62	DeWitt	99	Hardeman	136	Kimsey	173	Motley	210	Shelby	247	Wilson
26	Burleson	63	Dickens	100	Hardin	137	Kleberg	174	Nacogdoches	211	Sherman	248	Winkler
27	Burnet	64	Dimmit	101	Harris	138	Knox	175	Navarro	212	Smith	249	Wise
28	Caldwell	65	Donley	102	Harrison	139	Lamar	176	Newton	213	Somerville	250	Wood
29	Calhoun	66	Duval	103	Hartley	140	Lamb	177	Nolan	214	Starr	251	Yoakum
30	Callahan	67	Eastland	104	Haskell	141	Lampasas	178	Nueces	215	Stephens	252	Young
31	Cameron	68	Ector	105	Hays	142	La Salle	179	Ochiltree	216	Sterling	253	Zapata
32	Camp	69	Edwards	106	Hemphill	143	Lavaca	180	Oldham	217	Stonewall	254	Zavala
33	Carson	70	Ellis	107	Henderson	144	Lee	181	Orange	218	Sutton		
34	Cass	71	El Paso	108	Hidalgo	145	Leon	182	Palo Pinto	219	Swisher		
35	Castro	72	Erath	109	Hill	146	Liberty	183	Panola	220	Tarrant		
36	Chambers	73	Falls	110	Hockley	147	Limestone	184	Parler	221	Taylor		
37	Cherokee	74	Fannin	111	Hood	148	Lipscomb	185	Parmer	222	Terrell		

2.4

**TIER 1 Exclusion Criteria Checklist**

1



Figure : 30 TAC §350.77(b)

### TIER 1: Exclusion Criteria Checklist

This exclusion criteria checklist is intended to aid the person and the TNRCC in determining whether or not further ecological evaluation is necessary at an affected property where a response action is being pursued under the Texas Risk Reduction Program (TRRP). Exclusion criteria refer to those conditions at an affected property which preclude the need for a formal ecological risk assessment (ERA) because there are incomplete or insignificant ecological exposure pathways due to the nature of the affected property setting and/or the condition of the affected property media. This checklist (and/or a Tier 2 or 3 ERA or the equivalent) must be completed by the person for all affected property subject to the TRRP. The person should be familiar with the affected property but need not be a professional scientist in order to respond, although some questions will likely require contacting a wildlife management agency (i.e., Texas Parks and Wildlife Department or U.S. Fish and Wildlife Service). The checklist is designed for general applicability to all affected property; however, there may be unusual circumstances which require professional judgement in order to determine the need for further ecological evaluation (e.g., cave-dwelling receptors). In these cases, the person is strongly encouraged to contact TNRCC before proceeding.

Besides some preliminary information, the checklist consists of three major parts, each of which must be completed unless otherwise instructed. PART I requests affected property identification and background information. PART II contains the actual exclusion criteria and supportive information. PART III is a qualitative summary statement and a certification of the information provided by the person. Answers should reflect existing conditions and should not consider future remedial actions at the affected property. Completion of the checklist should lead to a logical conclusion as to whether further evaluation is warranted. Definitions of terms used in the checklist have been provided and users are strongly encouraged to familiarize themselves with these definitions before beginning the checklist.

Name of Facility: (Future) Tray Steel Co.

Affected Property Location:

1951 Hwy. 80  
Luling, TX.

Mailing Address:

Mr. Lennie Kent  
8010 Woodcliff  
Selma, TX. 78154

TNRCC Case Tracking #:

Solid Waste Registration #:

Voluntary Cleanup Program #:

EPA I.D. #s:

Figure: 30 TAC §350.77(b) continued

**PART I. Affected Property Identification and Background Information**

- 1) Provide a description of the specific area of the response action and the nature of the release. Include estimated acreage of the affected property and the facility property, and a description of the type of facility and/or operation associated with the affected property. Also describe the location of the affected property with respect to the facility property boundaries and public roadways.

Property is located at 1451 Hwy. 80 approximately 1/2 mile north of I. 10 in Luling, TX. Property consist of approx. 5 acres. Former retail facility (estimate 1940's). Currently property is being renovated and will be used for office and construction yard for Tru Steel Co.

Attach available USGS topographic maps and/or aerial or other affected property photographs to this form to depict the affected property and surrounding area. Indicate attachments:

Topo map       Aerial photo       Other \_\_\_\_\_

- 2) Identify environmental media known or suspected to contain chemicals of concern (COCs) at the present time. Check all that apply:

Known/Suspected COC Location  
 Soil ≤ 5 ft below ground surface  
 Soil >5 ft below ground surface  
 Groundwater  
 Surface Water/Sediments

Based on sampling data?  
 Yes       No  
 Yes       No  
 Yes       No  
 Yes       No

Explain (previously submitted information may be referenced):

Chemicals of concern detected, but below action levels.

Figure: 30 TAC §350.77(b) continued

3) Provide the information below for the nearest surface water body which has become or has the potential to become impacted from migrating COCs via surface water runoff, air deposition, groundwater seepage, etc. Exclude wastewater treatment facilities and stormwater conveyances/impoundments authorized by permit. Also exclude conveyances, decorative ponds, and those portions of process facilities which are:

- a. Not in contact with surface waters in the State or other surface waters which are ultimately in contact with surface waters in the State; and
- b. Not consistently or routinely utilized as valuable habitat for natural communities including birds, mammals, reptiles, etc.

The nearest surface water body is < 1 mile feet/miles from the affected property and is named San Marcos River. The water body is best described as a:

- freshwater stream:  perennial (has water all year)  
 intermittent (dries up completely for at least 1 week a year)  
 intermittent with perennial pools
- freshwater swamp/marsh/wetland
- saltwater or brackish marsh/swamp/wetland
- reservoir, lake, or pond; approximate surface acres: \_\_\_\_\_
- drainage ditch
- tidal stream  bay  estuary
- other; specify \_\_\_\_\_

Is the water body listed as a State classified segment in Appendix C of the current Texas Surface Water Quality Standards; §§307.1 - 307.10?

Yes Segment # \_\_\_\_\_ Use Classification:

No

If the water body is not a State classified segment, identify the first downstream classified segment.

Name:

Segment #:

Use Classification:

As necessary, provide further description of surface waters in the vicinity of the affected property:

Figure: 30 TAC §350.77(b) continued

**PART II. Exclusion Criteria and Supportive Information**

**Subpart A. Surface Water/Sediment Exposure**

1) Regarding the affected property where a response action is being pursued under the TRRP, have COCs migrated and resulted in a release or imminent threat of release to either surface waters or to their associated sediments via surface water runoff, air deposition, groundwater seepage, etc.? Exclude wastewater treatment facilities and stormwater conveyances/impoundments authorized by permit. Also exclude conveyances, decorative ponds, and those portions of process facilities which are:

- a. Not in contact with surface waters in the State or other surface waters which are ultimately in contact with surface waters in the State; and
- b. Not consistently or routinely utilized as valuable habitat for natural communities including birds, mammals, reptiles, etc.

Yes

No

Explain:

If the answer is Yes to Subpart A above, the affected property does not meet the exclusion criteria. However, complete the remainder of Part II to determine if there is a complete and/or significant soil exposure pathway, then complete PART III - Qualitative Summary and Certification. If the answer is No, go to Subpart B.

**Subpart B. Affected Property Setting**

In answering "Yes" to the following question, it is understood that the affected property is not attractive to wildlife or livestock, including threatened or endangered species (i.e., the affected property does not serve as valuable habitat, foraging area, or refuge for ecological communities). (May require consultation with wildlife management agencies.)

1) Is the affected property wholly contained within contiguous land characterized by: pavement, buildings, landscaped area, functioning cap, roadways, equipment storage area, manufacturing or process area, other surface cover or structure, or otherwise disturbed ground?

Yes

No

Explain:

If the answer to Subpart B above is Yes, the affected property meets the exclusion criteria, assuming the answer to Subpart A was No. Skip Subparts C and D and complete PART III - Qualitative Summary and Certification. If the answer to Subpart B above is No, go to Subpart C.

Figure: 30 TAC §350.77(b) continued

**Subpart C. Soil Exposure**

- 1) Are COCs which are in the soil of the affected property solely below the first 5 feet beneath ground surface or does the affected property have a physical barrier present to prevent exposure of receptors to COCs in surface soil?

Yes

No

Explain:

*Chemicals of concern detected at 6' depth but below action levels.*

If the answer to Subpart C above is Yes, the affected property meets the exclusion criteria, assuming the answer to Subpart A was No. Skip Subpart D and complete PART III - Qualitative Summary and Certification. If the answer to Subpart C above is No, proceed to Subpart D.

**Subpart D. De Minimus Land Area**

In answering "Yes" to the question below, it is understood that all of the following conditions apply:

- ❖ The affected property is not known to serve as habitat, foraging area, or refuge to threatened/endangered or otherwise protected species. (Will likely require consultation with wildlife management agencies.)
- ❖ Similar but unimpacted habitat exists within a half-mile radius.
- ❖ The affected property is not known to be located within one-quarter mile of sensitive environmental areas (e.g., rookeries, wildlife management areas, preserves). (Will likely require consultation with wildlife management agencies.)
- ❖ There is no reason to suspect that the COCs associated with the affected property will migrate such that the affected property will become larger than one acre.

- 1) Using human health protective concentration levels as a basis to determine the extent of the COCs, does the affected property consist of one acre or less and does it meet all of the conditions above?

Yes

No

Explain how conditions are met/not met:

If the answer to Subpart D above is Yes, then no further ecological evaluation is needed at this affected property, assuming the answer to Subpart A was No. Complete PART III - Qualitative Summary and Certification. If the answer to Subpart D above is No, proceed to Tier 2 or 3 or comparable ERA.

Figure: 30 TAC §350.77(b) continued

**PART III. Qualitative Summary and Certification (Complete in all cases.)**

Attach a brief statement (not to exceed 1 page) summarizing the information you have provided in this form. This summary should include sufficient information to verify that the affected property meets or does not meet the exclusion criteria. The person should make the initial decision regarding the need for further ecological evaluation (i.e., Tier 2 or 3) based upon the results of this checklist. After review, TNRCC will make a final determination on the need for further assessment. Note that the person has the continuing obligation to re-enter the ERA process if changing circumstances result in the affected property not meeting the Tier 1 exclusion criteria.

Completed by: Ronnie Kennedy (Typed/Printed Name)  
L.O.S.S. (Title)  
11/24/06 (Date)

I believe that the information submitted is true, accurate, and complete, to the best of my knowledge.

Ronnie Kennedy (Typed/Printed Name of Person)  
L.O.S.S. (Title of Person)  
Ronnie Kennedy (Signature of Person)  
11/24/06 (Date Signed)

Figure: 30 TAC §350.77(b) continued

**Definitions<sup>1</sup>**

**Affected property** - The entire area (i.e., on-site and off-site; including all environmental media) which contains releases of chemicals of concern at concentrations equal to or greater than the assessment level applicable for residential land use and groundwater classification.

**Assessment level** - A critical protective concentration level for a chemical of concern used for affected property assessments where the human health protective concentration level is established under a Tier 1 evaluation as described in §350.75(b) of this title (relating to Tiered Human Health Protective Concentration Level Evaluation), except for the protective concentration level for the soil-to-groundwater exposure pathway which may be established under Tier 1, 2, or 3 as described in §350.75(i)(7) of this title, and ecological protective concentration levels which are developed, when necessary, under Tier 2 and/or 3 in accordance with §350.77(c) and/or (d), respectively, of this title (relating to Ecological Risk Assessment and Development of Ecological Protective Concentration Levels).

**Bedrock** - The solid rock (i.e., consolidated, coherent, and relatively hard naturally formed material that cannot normally be excavated by manual methods alone) that underlies gravel, soil or other surficial material.

**Chemical of concern** - Any chemical that has the potential to adversely affect ecological or human receptors due to its concentration, distribution, and mode of toxicity. Depending on the program area, chemicals of concern may include the following: solid waste, industrial solid waste, municipal solid waste, and hazardous waste as defined in Texas Health and Safety Code, §361.003, as amended; hazardous constituents as listed in 40 Code of Federal Regulations Part 261, Appendix VIII, as amended; constituents on the groundwater monitoring list in 40 Code of Federal Regulations Part 264, Appendix IX, as amended; constituents as listed in 40 CFR Part 258 Appendices I and II, as amended; pollutant as defined in Texas Water Code, §26.001, as amended; hazardous substance as defined in Texas Health and Safety Code, §361.003, as amended, and the Texas Water Code §26.263, as amended; regulated substance as defined in Texas Water Code §26.342, as amended and §334.2 of this title (relating to Definitions), as amended; petroleum product as defined in Texas Water Code §26.342, as amended and §334.122(b)(12) of this title (relating to Definitions for ASTs), as amended; other substances as defined in Texas Water Code §26.039(a), as amended; and daughter products of the aforementioned constituents.

**Community** - An assemblage of plant and animal populations occupying the same habitat in which the various species interact via spatial and trophic relationships (e.g., a desert community or a pond community).

**Complete exposure pathway** - An exposure pathway where a human or ecological receptor is exposed to a chemical of concern via an exposure route (e.g., incidental soil ingestion, inhalation of volatiles and particulates, consumption of prey, etc).

**De minimus** - The description of an area of affected property comprised of one acre or less where the ecological risk is considered to be insignificant because of the small extent of contamination, the absence of protected species, the availability of similar unimpacted habitat nearby, and the lack of adjacent sensitive environmental areas.

**Ecological protective concentration level** - The concentration of a chemical of concern at the point of exposure within an exposure medium (e.g., soil, sediment, groundwater, or surface water) which is determined in accordance with §350.77(c) or (d) of this title (relating to Ecological Risk Assessment and Development of Ecological Protective Concentration Levels) to be protective for ecological receptors. These concentration levels are primarily intended to be protective for more mobile or wide-ranging ecological receptors and, where appropriate, benthic invertebrate communities within the waters in the state. These concentration levels are not intended to be directly protective of receptors with limited mobility or range (e.g., plants, soil invertebrates, and small rodents), particularly those residing within active areas of a facility, unless these receptors are threatened/endangered species or unless

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<sup>1</sup>These definitions were taken from 30 TAC §350.4 and may have both ecological and human health applications. For the purposes of this checklist, it is understood that only the ecological applications are of concern.

Figure: 30 TAC §350.77(b) continued

impacts to these receptors result in disruption of the ecosystem or other unacceptable consequences for the more mobile or wide-ranging receptors (e.g., impacts to an off-site grassland habitat eliminate rodents which causes a desirable owl population to leave the area).

**Ecological risk assessment** - The process that evaluates the likelihood that adverse ecological effects may occur or are occurring as a result of exposure to one or more stressors; however, as used in this context, only chemical stressors (i.e., COCs) are evaluated.

**Environmental medium** - A material found in the natural environment such as soil (including non-waste fill materials), groundwater, air, surface water, and sediments, or a mixture of such materials with liquids, sludges, gases, or solids, including hazardous waste which is inseparable by simple mechanical removal processes, and is made up primarily of natural environmental material.

**Exclusion criteria** - Those conditions at an affected property which preclude the need to establish a protective concentration level for an ecological exposure pathway because the exposure pathway between the chemical of concern and the ecological receptors is not complete or is insignificant.

**Exposure medium** - The environmental medium or biologic tissue in which or by which exposure to chemicals of concern by ecological or human receptors occurs.

**Facility** - The installation associated with the affected property where the release of chemicals of concern occurred.

**Functioning cap** - A low permeability layer or other approved cover meeting its design specifications to minimize water infiltration and chemical of concern migration, and prevent ecological or human receptor exposure to chemicals of concern, and whose design requirements are routinely maintained.

**Landscaped area** - An area of ornamental, or introduced, or commercially installed, or manicured vegetation which is routinely maintained.

**Off-site property (off-site)** - All environmental media which is outside of the legal boundaries of the on-site property.

**On-site property (on-site)** - All environmental media within the legal boundaries of a property owned or leased by a person who has filed a self-implementation notice or a response action plan for that property or who has become subject to such action through one of the agency's program areas for that property.

**Physical barrier** - Any structure or system, natural or manmade, that prevents exposure or prevents migration of chemicals of concern to the points of exposure.

**Point of exposure** - The location within an environmental medium where a receptor will be assumed to have a reasonable potential to come into contact with chemicals of concern. The point of exposure may be a discrete point, plane, or an area within or beyond some location.

**Protective concentration level** - The concentration of a chemical of concern which can remain within the source medium and not result in levels which exceed the applicable human health risk-based exposure limit or ecological protective concentration level at the point of exposure for that exposure pathway.

**Release** - Any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment, with the exception of:

(A) A release that results in an exposure to a person solely within a workplace, concerning a claim that the person may assert against the person's employer;



Figure: 30 TAC §350.77(b) continued

(B) An emission from the engine exhaust of a motor vehicle, rolling stock, aircraft, vessel, or pipeline pumping station engine;

(C) A release of source, by-product, or special nuclear material from a nuclear incident, as those terms are defined by the Atomic Energy Act of 1954, as amended (42 U.S.C. §2011 et seq.), if the release is subject to requirements concerning financial protection established by the Nuclear Regulatory Commission under §170 of that Act;

(D) For the purposes of the environmental response law §104, as amended, or other response action, a release of source, by-product, or special nuclear material from a processing site designated under §102(a)(1) or §302(a) of the Uranium Mill Tailings Radiation Control Act of 1978 (42 U.S.C. §7912 and §7942), as amended; and

(E) The normal application of fertilizer.

**Sediment** - Non-suspended particulate material lying below surface waters such as bays, the ocean, rivers, streams, lakes, ponds, or other similar surface water body (including intermittent streams). Dredged sediments which have been removed from below surface water bodies and placed on land shall be considered soils.

**Sensitive environmental areas** - Areas that provide unique and often protected habitat for wildlife species. These areas are typically used during critical life stages such as breeding, hatching, rearing of young, and overwintering. Examples include critical habitat for threatened and endangered species, wilderness areas, parks, and wildlife refuges.

**Source medium** - An environmental medium containing chemicals of concern which must be removed, decontaminated and/or controlled in order to protect human health and the environment. The source medium may be the exposure medium for some exposure pathways.

**Stressor** - Any physical, chemical, or biological entity that can induce an adverse response; however, as used in this context, only chemical entities apply.

**Subsurface soil** - For human health exposure pathways, the portion of the soil zone between the base of surface soil and the top of the groundwater-bearing unit(s). For ecological exposure pathways, the portion of the soil zone between 0.5 feet and 5 feet in depth.

**Surface cover** - A layer of artificially placed utility material (e.g., shell, gravel).

**Surface soil** - For human health exposure pathways, the soil zone extending from ground surface to 15 feet in depth for residential land use and from ground surface to 5 feet in depth for commercial/industrial land use; or to the top of the uppermost groundwater-bearing unit or bedrock, whichever is less in depth. For ecological exposure pathways, the soil zone extending from ground surface to 0.5 feet in depth.

**Surface water** - Any water meeting the definition of surface water in the state as defined in §307.3 of this title (relating to Abbreviations and Definitions), as amended.

2.5

**Amended UST Registration  
(Form 0724)**

# TCEQ - UNDERGROUND STORAGE TANK REGISTRATION & SELF-CERTIFICATION FORM

(Use this form for filing registration and self-certification information)

For Use in TEXAS		<b>Texas Commission On Environmental Quality</b> • Please mail completed form to: Petroleum Storage Tank Registration Team (MC-138) Texas Commission on Environmental Quality P. O. Box 13087 *MAKE COPY OF FORM FOR YOUR RECORDS Austin, Texas 78711-3087 (512) 239-2160 Fax (512) 239-3398	TCEQ Facility ID No. : _____  TCEQ Owner ID No. : _____  Federal Tax ID No. : _____	

## 1. TANK OWNER INFORMATION

TANK OWNER BUSINESS OR LAST NAME: <i>Kent</i>	TANK OWNER FIRST NAME: <i>Lennie</i>	TYPE OF TANK OWNER: <input checked="" type="checkbox"/> Individual <input type="checkbox"/> Corporation <input type="checkbox"/> Sole Proprietorship DBA <input type="checkbox"/> Federal Gov't <input type="checkbox"/> State Gov't <input type="checkbox"/> Local Gov't <input type="checkbox"/> County Gov't <input type="checkbox"/> City Gov't <input type="checkbox"/> Other (specify): _____	
OWNER MAILING ADDRESS: <i>8010 Woodcliff</i>		LOCATION OF RECORDS: <input type="checkbox"/> At facility <input checked="" type="checkbox"/> Offsite at:	
CITY: <i>Selma</i>	STATE: <i>TX</i>	ZIP CODE: <i>78154</i>	OFFSITE RECORDS LOCATION ADDRESS CITY STATE: <i>8010 Woodcliff Selma, TX 78154</i>
COUNTRY (OUTSIDE USA):	E-MAIL ADDRESS:	RECORDS CUSTODIAN/CONTACT PERSON: <i>Mr. Lennie Kent</i>	TELEPHONE NO.: <i>210 1378 5491</i>
OWNER'S AUTHORIZED REPRESENTATIVE: <i>Mr. Lennie Kent</i>	LAND TITLE: <i>owner</i>	TELEPHONE NO.: <i>210 1378-5491</i>	FAX NO.: <i>1 -</i>
STATE FRANCHISE TAX ID:	DUNN NO:	INDEPENDENTLY OWNED & OPERATED <input type="checkbox"/> YES <input type="checkbox"/> NO	
NUMBER OF EMPLOYEES <input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 & HIGHER			

\*\*For Self-Certification only this form will not be processed until all delinquent fees and penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol.\*\*

## 2. FACILITY INFORMATION

FACILITY NAME: <i>TROY STEEL Co.</i>	TYPE OF FACILITY: <input type="checkbox"/> Retail <input type="checkbox"/> Farm or Residential <input type="checkbox"/> Wholesale <input type="checkbox"/> Fleet Refueling <input type="checkbox"/> Aircraft Refueling <input type="checkbox"/> Indian Land <input type="checkbox"/> Indust./Mfg./Chem. Plant <input type="checkbox"/> Watercraft Fueling <input type="checkbox"/> Other (specify): _____		
PHYSICAL LOCATION: <i>1951 Hwy. 80</i>	Number of regulated USTs at this facility: <u>  2  </u>		
CITY: <i>Luling</i>	STATE: <i>TEXAS</i>	ZIP CODE: <i>78648</i>	COUNTY: <i>Guadalupe</i>
ON-SITE CONTACT PERSON: <i>N/A</i>	TITLE: <i>1 -</i>	TELEPHONE NO.:	
E-MAIL ADDRESS:	FAX NUMBER:	PRIMARY SIC CODE:	SECONDARY SIC CODE:
		PRIMARY NAICS CODE:	SECONDARY NAICS CODE:
LATITUDE Degrees	Minutes	Seconds	LONGITUDE Degrees
		Minutes	Seconds

## 3. TANK OPERATOR\* INFORMATION (mark here if same as owner)

\* "Operator" means any person in day-to-day control of, and having responsibility for, the daily operation of the UST system.

TCEQ Operator ID No.: _____ (Assigned by TCEQ) <i>CN</i>			
TANK OPERATOR NAME: (DO NOT LIST EMPLOYEES OF OPERATOR)			
MAILING ADDRESS: <i>N/A</i>			
CITY:	STATE:	ZIP CODE:	COUNTY:
OPERATOR'S AUTHORIZED REPRESENTATIVE TITLE TELEPHONE NO.: <i>1 -</i>			
TYPE OF TANK OPERATOR: <input type="checkbox"/> Individual <input type="checkbox"/> Corporation <input type="checkbox"/> Sole Proprietorship DBA <input type="checkbox"/> Federal Gov't <input type="checkbox"/> State Gov't <input type="checkbox"/> County Gov't <input type="checkbox"/> City Gov't <input type="checkbox"/> Local Gov't <input type="checkbox"/> Other (specify): _____			
Date listed person became operator: <u>  /  /  </u>			

TCEQ Facility ID No \_\_\_\_\_

## TCEQ- UST REGISTRATION & SELF-CERTIFICATION FORM

### 4. REASON FOR THIS FILING

**PART A). UST REGISTRATION INFORMATION** (Mark all that apply):

- 1  Initial Registration    2  UST Ownership Change (**New Owner** indicate effective date:) . . . \_\_\_\_ / \_\_\_\_ / \_\_\_\_
- 3  Amendment of:    A  Owner Information    B  Operator Information    C  Facility Information
- D  UST System Information    E  Financial Assurance Information
4.  Other (specify): \_\_\_\_\_

Note: Please refer to the instruction sheet for assistance in completing Part A.

**PART B). UST COMPLIANCE SELF-CERTIFICATION INFORMATION** (Mark all that apply):

- 1  Initial Certification at Facility (Including Tank Ownership Change)    2  Annual Renewal
- 3  New Tank at Facility    4  Other (specify): \_\_\_\_\_

Note: Please refer to the instruction sheet for assistance in completing Part B.

### 5. TCEQ PROGRAMS IN WHICH THIS REGULATED ENTITY PARTICIPATES

NOT ALL PROGRAMS HAVE BEEN LISTED. PLEASE ADD TO THIS LIST AS NEEDED. IF YOU DON'T KNOW OR ARE UNSURE, PLEASE MARK UNKNOWN.

<input type="checkbox"/> Animal Feeding Operation	<input checked="" type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> Water Rights
<input type="checkbox"/> Title V - Air	<input type="checkbox"/> Wastewater Permit	<input type="checkbox"/> _____
<input type="checkbox"/> Industrial & Hazardous Waste	<input type="checkbox"/> Water Districts	<input type="checkbox"/> _____
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> Water Utilities	<input type="checkbox"/> Unknown
<input type="checkbox"/> New Source Review - Air	<input type="checkbox"/> Licensing - Type (S)	

### 6. INSTALLER/ON-SITE SUPERVISOR CERTIFICATION

NOTE: This section must be completed and signed by the Installer or On-Site Supervisor. Leave blank if no tank or underground line installation activity is involved.

Was tank and/or line testing completed during and after installation?    Yes     No

DATE(S) INSTALLATION ACTIVITIES PERFORMED: \_\_\_\_\_ CONTRACTOR (COMPANY OR FIRM): \_\_\_\_\_ TCEQ CRP No.: \_\_\_\_\_

INDIVIDUAL INSTALLER/ON-SITE SUPERVISOR: \_\_\_\_\_ CRP \_\_\_\_\_ TCEQ ILP No.: \_\_\_\_\_

ILP \_\_\_\_\_

I hereby certify that the information provided concerning recent installations were conducted by me or under my direct supervision, that I am familiar with the TCEQ requirements applicable to such activities, and that to the best of my knowledge and belief such activities were performed in conformance with applicable TCEQ UST regulations.

SIGNATURE OF INSTALLER/SUPERVISOR: N/A    DATE OF SIGNATURE: 1 / 1

TCEQ Facility ID No \_\_\_\_\_

## TCEQ - UST REGISTRATION & SELF-CERTIFICATION FORM

### 7. SELF-CERTIFICATION OF COMPLIANCE WITH UST REQUIREMENTS

**Important:** Completion of this section is required before TCEQ issues a UST Delivery Certificate. Delivery of regulated substances into regulated USTs is prohibited by state law unless a valid, current Delivery Certificate is available and/or displayed at the UST facility. Any responses marked "NO", or any incomplete submittal, will result in non-issuance of a Delivery Certificate for this facility.

• INDICATE RESPONSES TO EACH QUESTION BY MARKING X IN THE APPROPRIATE SPACE AT THE RIGHT.		YES	NO
<b>REGISTRATION</b>	For regulated UST systems at the facility indicated below, is the registration information filed with the TCEQ pursuant to §334.7 of TCEQ rules (including information in this filing) complete, accurate, & up-to-date?		
<b>FACILITY FEES</b>	For regulated UST systems at the facility indicated below, have all facility fees billed to date to the current owner been paid in full (i.e., annual fees plus all late fees, penalties, & interest)? (Does not apply to common carrier railroads)		
<b>FINANCIAL ASSURANCE</b>	For regulated UST systems at the facility indicated below, does financial assurance coverage meet TCEQ requirements, as described in Chapter 37 Subchapter I of TCEQ rules, for first-party corrective action, third-party bodily-injury, and third-party property damage in the event of a petroleum release from these UST systems?		
<b>TECHNICAL STANDARDS</b>	For regulated UST systems at the facility indicated below, are all in compliance with technical standards, as described in TCEQ rules in §334.49 (relating to Corrosion Protection), §334.50 (relating to Release Detection), §334.51 (relating to Spill and Overfill Prevention and Control) and §334.43 (relating to Variances and Alternative Procedures) if a written variance to all or part of the requirements of the previous three sections has been granted by the TCEQ? (A "yes" response indicates that recordkeeping requirements and reporting duties have been met for 60 days prior to and including the date of certification.)		

I am certifying that the following UST systems at this facility are in compliance: Tank ID #(s) \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ as numbered on Pages 4 and 5 of this form. If certifying more UST systems, please list additional ID #s on another form.

### 8. TANK OWNER/OPERATOR SELF-CERTIFICATION

I hereby certify under penalty of law to the following:

- I am the (mark one):  owner . . .  legally-authorized representative of the owner . . .
- operator . . .  legally-authorized representative of the operator . . .
- . . . of the regulated underground storage tank (UST) systems at this facility; AND
- I have personally examined and am familiar with the information included in Sections I through IV AND VII; AND
- Based on my current knowledge and understanding, the submitted information is true, accurate, and complete; AND
- I understand that any person who intentionally or knowingly submits false information on this form is subject to criminal prosecution.

PRINTED NAME OF OWNER/OPERATOR (OR AUTHORIZED REPRESENTATIVE)	TITLE
SIGNATURE OF OWNER/OPERATOR (OR AUTHORIZED REPRESENTATIVE)	DATE OF SIGNATURE (PLEASE PRINT)

### 9. TANK OWNER/OPERATOR REGISTRATION

I hereby represent the following:

- I am the (mark one):  owner . . .  legally-authorized representative of the owner . . .
- operator . . .  legally-authorized representative of the operator . . .
- . . . of the regulated underground storage tank (UST) systems at this facility; AND
- I have personally examined and am familiar with the information included in Sections I through IV, and Sections X - XII; AND
- Based on my current knowledge and understanding, the submitted information is true, accurate, and complete; AND
- I understand that any person who intentionally or knowingly submits false information on this form is subject to criminal prosecution.

PRINTED NAME OF OWNER/OPERATOR (OR AUTHORIZED REPRESENTATIVE) <i>(AS BELT)</i>	TITLE <i>UST Contractor</i>
SIGNATURE OF OWNER/OPERATOR (OR AUTHORIZED REPRESENTATIVE)	DATE OF SIGNATURE (PLEASE PRINT) <i>11/24/06</i>

If you have questions on how to fill out this form or about the Petroleum Storage Tank Registration and Self-Certification program, please contact us at 512/239-2160. Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512/239-2160.

### 10. FINANCIAL ASSURANCE INFORMATION

Financial Assurance (Petroleum USTs only)

Does this facility meet Financial Assurance (FA) requirements for: 1<sup>st</sup> party corrective action?  Yes  No

3<sup>rd</sup> party bodily injury/property damage liability?  Yes  No

If YES, identify FA mechanism(s):  Letter of credit\*  Guarantee\*  Trust fund  Financial test  Insurance (or risk retention group)

Surety bond\*  Local Gov. fin. test \*\*  Local Gov. bond rating test \*\*  Local Gov. guarantee \*\*  Local Gov. fund\*\*

\* Letter of Credit, Surety Bond, & Guarantee methods must also include a stand-by trust fund.

\*\* Mechanisms available only for local governments (e.g. counties, municipalities, and special districts).

Information pertaining to the financial assurance mechanism(s) used to demonstrate financial assurance under Chapter 37, Subchapter I of Title 30, Texas Administrative Code is as follows:

Name of Issuer:	Address of Issuer:	Phone # of Issuer:	Type of Mechanism and Identifying #:
Coverage period Beginning: <i>1/1/06</i> Ending: <i>12/31/06</i>	Coverage Amount for Corrective Action \$	Coverage Amount for Third Party Liability \$	**For questions regarding Financial Assurance, call the Financial Assurance Section at (512) 239-0300**

\*\*FOR ASSISTANCE WITH THIS FORM, PLEASE READ THE INSTRUCTION SHEET\*\*

TCEQ Facility ID No \_\_\_\_\_

## TCEQ - UST REGISTRATION & SELF-CERTIFICATION FORM

**Important:** The information in the following sections regarding the UST system(s) at this facility must be properly completed in sufficient detail to support registration. UST owners & operators are encouraged to examine their UST records and/or consult with their UST equipment installers, service technicians, and/or insurance providers to ensure that this information is accurate and complete.

### 11. TANK IDENTIFICATION/DESCRIPTION

Tank Identification <i>Number each tank compartment at your site consistent with Rule 334.8(c)(5)(C).</i>	01	02	X	X
Tank Installation Date (Month/day/year) <i>APPRX.</i>	1 / 1 / 40	1 / 1 / 40	/ /	/ /
Tank Capacity (in U.S. gallons)	550	550		
<b>Tank Status (Mark One Status &amp; Indicate Date, if Applicable)</b>				
1-Currently in Use	1- <input type="checkbox"/>	1- <input type="checkbox"/>	1- <input type="checkbox"/>	1- <input type="checkbox"/>
2-Temporarily out of service (date)	2- <input type="checkbox"/>	2- <input type="checkbox"/>	2- <input type="checkbox"/>	2- <input type="checkbox"/>
- Meets TCEQ Definition of Empty?- Yes or No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
3-Perm.filled in place w/ sand, concrete, etc.(date)	3- <input type="checkbox"/>	3- <input type="checkbox"/>	3- <input type="checkbox"/>	3- <input type="checkbox"/>
4-Permanently removed from the ground (date)	4- 11 / 01 / 06	4- 11 / 01 / 06	4- <input type="checkbox"/>	4- <input type="checkbox"/>
<b>Current/Last Substance Stored (Mark One Substance per compartment)</b>				
1-Gasoline	1- <input checked="" type="checkbox"/>	1- <input checked="" type="checkbox"/>	1- <input type="checkbox"/>	1- <input type="checkbox"/>
2-Diesel	2- <input type="checkbox"/>	2- <input type="checkbox"/>	2- <input type="checkbox"/>	2- <input type="checkbox"/>
3-Kerosene	3- <input type="checkbox"/>	3- <input type="checkbox"/>	3- <input type="checkbox"/>	3- <input type="checkbox"/>
4-Used Oil	4- <input type="checkbox"/>	4- <input type="checkbox"/>	4- <input type="checkbox"/>	4- <input type="checkbox"/>
5-New Oil	5- <input type="checkbox"/>	5- <input type="checkbox"/>	5- <input type="checkbox"/>	5- <input type="checkbox"/>
6-Other Petroleum Substance (specify)	6- <input type="checkbox"/>	6- <input type="checkbox"/>	6- <input type="checkbox"/>	6- <input type="checkbox"/>
7a-CERCLA Hazardous Substance (specify)	7a- <input type="checkbox"/>	7a- <input type="checkbox"/>	7a- <input type="checkbox"/>	7a- <input type="checkbox"/>
7b-Chemical Abstract Service (CAS) No.	7b- <input type="checkbox"/> #	7b- <input type="checkbox"/> #	7b- <input type="checkbox"/> #	7b- <input type="checkbox"/> #
7c-Hazardous Substances Mixture (specify)	7c- <input type="checkbox"/>	7c- <input type="checkbox"/>	7c- <input type="checkbox"/>	7c- <input type="checkbox"/>
8-Petrol./Haz. Substances Mixture (specify)	8- <input type="checkbox"/>	8- <input type="checkbox"/>	8- <input type="checkbox"/>	8- <input type="checkbox"/>
9-Other (specify)	9- <input type="checkbox"/>	9- <input type="checkbox"/>	9- <input type="checkbox"/>	9- <input type="checkbox"/>

### 12. UST SYSTEM TECHNICAL INFORMATION

	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
<b>Tank &amp; Piping Design (Mark One for Tank &amp; Piping)</b>								
1-Single-Wall	1- <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>
2-Double-Wall	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>
<b>External Containment (Mark all that apply)</b>								
3-Factory-Built Nonmetallic Jacket	3- <input type="checkbox"/>	<input type="checkbox"/>	3- <input type="checkbox"/>	<input type="checkbox"/>	3- <input type="checkbox"/>	<input type="checkbox"/>	3- <input type="checkbox"/>	<input type="checkbox"/>
4a-Synthetic Tank-Pit/Piping-Trench Liner	4a- <input type="checkbox"/>	<input type="checkbox"/>	4a- <input type="checkbox"/>	<input type="checkbox"/>	4a- <input type="checkbox"/>	<input type="checkbox"/>	4a- <input type="checkbox"/>	<input type="checkbox"/>
4b-Tank Vault/Rigid Trench Liner	4b- <input type="checkbox"/>	<input type="checkbox"/>	4b- <input type="checkbox"/>	<input type="checkbox"/>	4b- <input type="checkbox"/>	<input type="checkbox"/>	4b- <input type="checkbox"/>	<input type="checkbox"/>
<b>Type of Piping (Mark One)</b>								
5a-Pressurized	5a-N/A	<input type="checkbox"/>	5a-N/A	<input type="checkbox"/>	5a-N/A	<input type="checkbox"/>	5a-N/A	<input type="checkbox"/>
5b-Suction	5b-N/A	<input checked="" type="checkbox"/>	5b-N/A	<input checked="" type="checkbox"/>	5b-N/A	<input type="checkbox"/>	5b-N/A	<input type="checkbox"/>
5c-Gravity	5c-N/A	<input type="checkbox"/>	5c-N/A	<input type="checkbox"/>	5c-N/A	<input type="checkbox"/>	5c-N/A	<input type="checkbox"/>
<b>Tank Internal Protection</b>								
6-Internal Tank Lining (Indicate date)	6- <input type="checkbox"/>	<input type="checkbox"/>	6- <input type="checkbox"/>	<input type="checkbox"/>	6- <input type="checkbox"/>	<input type="checkbox"/>	6- <input type="checkbox"/>	<input type="checkbox"/>
<b>Tank &amp; Piping Materials (Mark all that apply)</b>								
1-Steel	1- <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>
2-FRP (fiberglass-reinforced plastic)	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>
3-Composite tank (steel w/external FRP cladding)	3- <input type="checkbox"/>	N/A	3- <input type="checkbox"/>	N/A	3- <input type="checkbox"/>	N/A	3- <input type="checkbox"/>	N/A
4-Concrete	4- <input type="checkbox"/>	<input type="checkbox"/>	4- <input type="checkbox"/>	<input type="checkbox"/>	4- <input type="checkbox"/>	<input type="checkbox"/>	4- <input type="checkbox"/>	<input type="checkbox"/>
5a-Jacketed (steel w/external nonmetallic jacket)	5a- <input type="checkbox"/>	<input type="checkbox"/>	5a- <input type="checkbox"/>	<input type="checkbox"/>	5a- <input type="checkbox"/>	<input type="checkbox"/>	5a- <input type="checkbox"/>	<input type="checkbox"/>
5b-Coated (steel w/external polyurethane cladding)	5b- <input type="checkbox"/>	N/A	5b- <input type="checkbox"/>	N/A	5b- <input type="checkbox"/>	N/A	5b- <input type="checkbox"/>	N/A
5c-Nonmetallic flexible piping	5c-N/A	<input type="checkbox"/>	5c-N/A	<input type="checkbox"/>	5c-N/A	<input type="checkbox"/>	5c-N/A	<input type="checkbox"/>
5d-Other (specify)	5d- _____	<input type="checkbox"/>	5d- _____	<input type="checkbox"/>	5d- _____	<input type="checkbox"/>	5d- _____	<input type="checkbox"/>
<b>Piping Connectors &amp; Valves (Mark all that apply)</b>								
6-Shear/Impact Valves (under dispenser)	6-N/A	<input type="checkbox"/>	6-N/A	<input type="checkbox"/>	6-N/A	<input type="checkbox"/>	6-N/A	<input type="checkbox"/>
7-Steel swing-joints (at ends of piping)	7-N/A	<input checked="" type="checkbox"/>	7-N/A	<input checked="" type="checkbox"/>	7-N/A	<input type="checkbox"/>	7-N/A	<input type="checkbox"/>
8-Flexible connectors (at ends of piping)	8-N/A	<input type="checkbox"/>	8-N/A	<input type="checkbox"/>	8-N/A	<input type="checkbox"/>	8-N/A	<input type="checkbox"/>

**TCEQ- UST REGISTRATION & SELF-CERTIFICATION FORM**

**12. UST SYSTEM TECHNICAL INFORMATION - continued from page 4**

Tank Identification (e.g., 1, 2, 3, 4, etc.)	01		02		X		X	
<b>Tank/Piping Corrosion Protection (Mark all that apply)</b> 1-External dielectric coating/laminate/tape/wrap 2a-Listed/certified factory-built cathodic protection 2b-Certified field-installed cathodic protection 3a-Listed composite tank (steel w/FRP external laminate) 3b-Listed coated tank (steel w/external polyurethane laminate) 4a-Listed FRP tank or piping (noncorrodible) 4b-Listed nonmetallic flexible piping (noncorrodible) 5a-Listed/certified external nonmetallic jacket 5b-Isolated in open-area (e.g., sump, boot, etc.) 6-Other (specify)	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>
	2a- <input type="checkbox"/>	<input type="checkbox"/>	2a- <input type="checkbox"/>	<input type="checkbox"/>	2a- <input type="checkbox"/>	<input type="checkbox"/>	2a- <input type="checkbox"/>	<input type="checkbox"/>
	2b- <input type="checkbox"/>	<input type="checkbox"/>	2b- <input type="checkbox"/>	<input type="checkbox"/>	2b- <input type="checkbox"/>	<input type="checkbox"/>	2b- <input type="checkbox"/>	<input type="checkbox"/>
	3a- <input type="checkbox"/>	N/A	3a- <input type="checkbox"/>	N/A	3a- <input type="checkbox"/>	N/A	3a- <input type="checkbox"/>	N/A
	3b- <input type="checkbox"/>	N/A	3b- <input type="checkbox"/>	N/A	3b- <input type="checkbox"/>	N/A	3b- <input type="checkbox"/>	N/A
	4a- <input type="checkbox"/>	<input type="checkbox"/>	4a- <input type="checkbox"/>	<input type="checkbox"/>	4a- <input type="checkbox"/>	<input type="checkbox"/>	4a- <input type="checkbox"/>	<input type="checkbox"/>
	4b- <input type="checkbox"/>	<input type="checkbox"/>	4b- <input type="checkbox"/>	<input type="checkbox"/>	4b- <input type="checkbox"/>	<input type="checkbox"/>	4b- <input type="checkbox"/>	<input type="checkbox"/>
	5a- <input type="checkbox"/>	N/A	5a- <input type="checkbox"/>	N/A	5a- <input type="checkbox"/>	N/A	5a- <input type="checkbox"/>	N/A
	5b- <input type="checkbox"/>	<input type="checkbox"/>	5b- <input type="checkbox"/>	<input type="checkbox"/>	5b- <input type="checkbox"/>	<input type="checkbox"/>	5b- <input type="checkbox"/>	<input type="checkbox"/>
	6- <input type="checkbox"/>		6- <input type="checkbox"/>		6- <input type="checkbox"/>		6- <input type="checkbox"/>	
<b>Tank &amp; Piping Release Detection (Mark all that apply)</b> 1-External vapor/tracer monitoring 2-External groundwater monitoring 3-Monitoring of secondary containment barrier 4-Automatic tank gauge test & inv.control 5-Interstitial monitoring within secondary wall/jacket 6a-Monthly piping tightness test (@ 0.2 gph) 6b-Annual piping tightness test (@ 0.1gph) 6c-Triennial tightness test (for suction/gravity piping) 6d-Auto. line leak detector (3.0gph for pressure piping) 7a-Weekly manual tank gauging (tanks < 1,000 gal) 7b-Monthly tank gauging (for emer. generator tanks) 8-SIR-Statistical Inventory Reconciliation & inv. control 9-Other (specify)	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>	1- <input type="checkbox"/>	<input type="checkbox"/>
	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>	2- <input type="checkbox"/>	<input type="checkbox"/>
	3- <input type="checkbox"/>	<input type="checkbox"/>	3- <input type="checkbox"/>	<input type="checkbox"/>	3- <input type="checkbox"/>	<input type="checkbox"/>	3- <input type="checkbox"/>	<input type="checkbox"/>
	4- <input type="checkbox"/>	N/A	4- <input type="checkbox"/>	N/A	4- <input type="checkbox"/>	N/A	4- <input type="checkbox"/>	N/A
	5- <input type="checkbox"/>	<input type="checkbox"/>	5- <input type="checkbox"/>	<input type="checkbox"/>	5- <input type="checkbox"/>	<input type="checkbox"/>	5- <input type="checkbox"/>	<input type="checkbox"/>
	6a- <input type="checkbox"/>	<input type="checkbox"/>	6a- <input type="checkbox"/>	<input type="checkbox"/>	6a- <input type="checkbox"/>	<input type="checkbox"/>	6a- <input type="checkbox"/>	<input type="checkbox"/>
	6b- <input type="checkbox"/>	<input type="checkbox"/>	6b- <input type="checkbox"/>	<input type="checkbox"/>	6b- <input type="checkbox"/>	<input type="checkbox"/>	6b- <input type="checkbox"/>	<input type="checkbox"/>
	6c- <input type="checkbox"/>	<input type="checkbox"/>	6c- <input type="checkbox"/>	<input type="checkbox"/>	6c- <input type="checkbox"/>	<input type="checkbox"/>	6c- <input type="checkbox"/>	<input type="checkbox"/>
	6d- <input type="checkbox"/>	<input type="checkbox"/>	6d- <input type="checkbox"/>	<input type="checkbox"/>	6d- <input type="checkbox"/>	<input type="checkbox"/>	6d- <input type="checkbox"/>	<input type="checkbox"/>
	7a- <input type="checkbox"/>	N/A	7a- <input type="checkbox"/>	N/A	7a- <input type="checkbox"/>	N/A	7a- <input type="checkbox"/>	N/A
	7b- <input type="checkbox"/>	N/A	7b- <input type="checkbox"/>	N/A	7b- <input type="checkbox"/>	N/A	7b- <input type="checkbox"/>	N/A
	8- <input type="checkbox"/>	<input type="checkbox"/>	8- <input type="checkbox"/>	<input type="checkbox"/>	8- <input type="checkbox"/>	<input type="checkbox"/>	8- <input type="checkbox"/>	<input type="checkbox"/>
	9- <input type="checkbox"/>		9- <input type="checkbox"/>		9- <input type="checkbox"/>		9- <input type="checkbox"/>	
<b>Spill Containment &amp; Overfill Prevention Equipment</b> 1- Tight-fill fitting 2- Factory-built spill container/bucket/sump 3a-Delivery shut-off valve (set@ <95%capacity) 3b-Flow restrictor, e.g., vent ball-float (set@ <90% cap.) 3c-Alarm (set@ <90%), w/3a or 3b (set@ <98% cap.) 4 - N/A - All deliveries to tank are < 25 gal. each	1 - <input type="checkbox"/>	<input type="checkbox"/>	1 - <input type="checkbox"/>	<input type="checkbox"/>	1 - <input type="checkbox"/>	<input type="checkbox"/>	1 - <input type="checkbox"/>	<input type="checkbox"/>
	2 - <input type="checkbox"/>	<input type="checkbox"/>	2 - <input type="checkbox"/>	<input type="checkbox"/>	2 - <input type="checkbox"/>	<input type="checkbox"/>	2 - <input type="checkbox"/>	<input type="checkbox"/>
	3a- <input type="checkbox"/>	<input type="checkbox"/>	3a- <input type="checkbox"/>	<input type="checkbox"/>	3a- <input type="checkbox"/>	<input type="checkbox"/>	3a- <input type="checkbox"/>	<input type="checkbox"/>
	3b- <input type="checkbox"/>	<input type="checkbox"/>	3b- <input type="checkbox"/>	<input type="checkbox"/>	3b- <input type="checkbox"/>	<input type="checkbox"/>	3b- <input type="checkbox"/>	<input type="checkbox"/>
	3c- <input type="checkbox"/>	<input type="checkbox"/>	3c- <input type="checkbox"/>	<input type="checkbox"/>	3c- <input type="checkbox"/>	<input type="checkbox"/>	3c- <input type="checkbox"/>	<input type="checkbox"/>
	4 - <input type="checkbox"/>	<input type="checkbox"/>	4 - <input type="checkbox"/>	<input type="checkbox"/>	4 - <input type="checkbox"/>	<input type="checkbox"/>	4 - <input type="checkbox"/>	<input type="checkbox"/>
<b>Stage 1/Stage 2 Vapor Recovery (Mark all that apply)</b> * See instructions for rule & location exemption information. 1-Stage I (UST to tanker truck): Installation date: • Type: 1a-Stage 1 two-point system 1b-Stage 1 coaxial system • Exempt by: 1c-TCEQ Rule* 2-Stage II (vehicle to UST): Installation date: • Type: 2a-Stage II balance system 2b-Stage II assist system • Exempt by: 2c-TCEQ Rule*	1- / /		1- / /		1- / /		1- / /	
	1a- <input type="checkbox"/>	<input type="checkbox"/>	1a- <input type="checkbox"/>	<input type="checkbox"/>	1a- <input type="checkbox"/>	<input type="checkbox"/>	1a- <input type="checkbox"/>	<input type="checkbox"/>
	1b- <input type="checkbox"/>	<input type="checkbox"/>	1b- <input type="checkbox"/>	<input type="checkbox"/>	1b- <input type="checkbox"/>	<input type="checkbox"/>	1b- <input type="checkbox"/>	<input type="checkbox"/>
	1c- <input type="checkbox"/>	<input type="checkbox"/>	1c- <input type="checkbox"/>	<input type="checkbox"/>	1c- <input type="checkbox"/>	<input type="checkbox"/>	1c- <input type="checkbox"/>	<input type="checkbox"/>
	2- / /		2- / /		2- / /		2- / /	
	2a- <input type="checkbox"/>	<input type="checkbox"/>	2a- <input type="checkbox"/>	<input type="checkbox"/>	2a- <input type="checkbox"/>	<input type="checkbox"/>	2a- <input type="checkbox"/>	<input type="checkbox"/>
	2b- <input type="checkbox"/>	<input type="checkbox"/>	2b- <input type="checkbox"/>	<input type="checkbox"/>	2b- <input type="checkbox"/>	<input type="checkbox"/>	2b- <input type="checkbox"/>	<input type="checkbox"/>
	2c- <input type="checkbox"/>	<input type="checkbox"/>	2c- <input type="checkbox"/>	<input type="checkbox"/>	2c- <input type="checkbox"/>	<input type="checkbox"/>	2c- <input type="checkbox"/>	<input type="checkbox"/>

**\*\*\*MAKE A COPY OF FORM FOR YOUR RECORDS\*\*\***

For Self-Certification Annual Renewal, **Sections 1, 2, 3, 4, 7, 8, & 10** must be completed. If there is a change of ownership along with the renewal of the delivery certificate, **Sections 1, 2, 3, 4, 7, 8, 9, 10, & 11** must be completed.

For Registration Purposes, **Sections 1, 2, 3, 4, 9** must be completed and **Sections 6, 10, 11, 12** should be completed only if applicable.

For data verification purposes, please check our web page PST Registration Database ([www.tceq.state.tx.us/permitting/registration/pst/pst\\_query.html](http://www.tceq.state.tx.us/permitting/registration/pst/pst_query.html)).

If you have any questions on how to fill out this form or about the PST Registration program, please contact us at 512/239-2160.

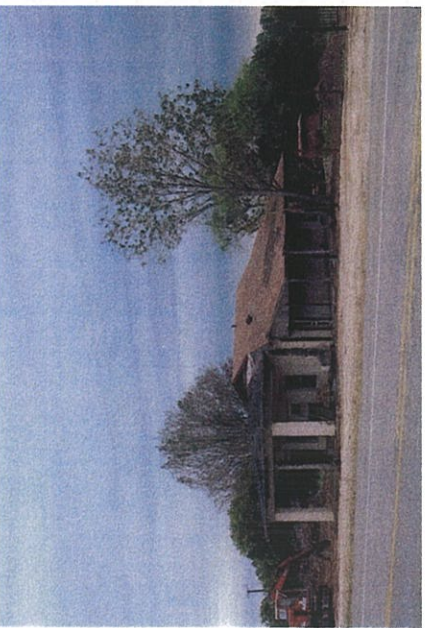
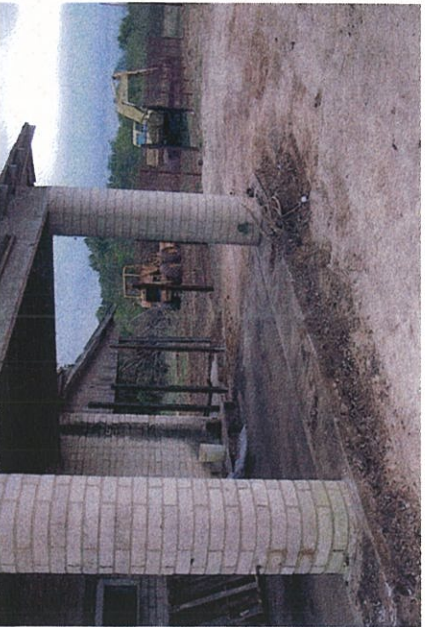
Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512-239-2160.

2.6

**TCEQ  
PST Database Query Results**



**SECTION 3      Photographic Documentation**

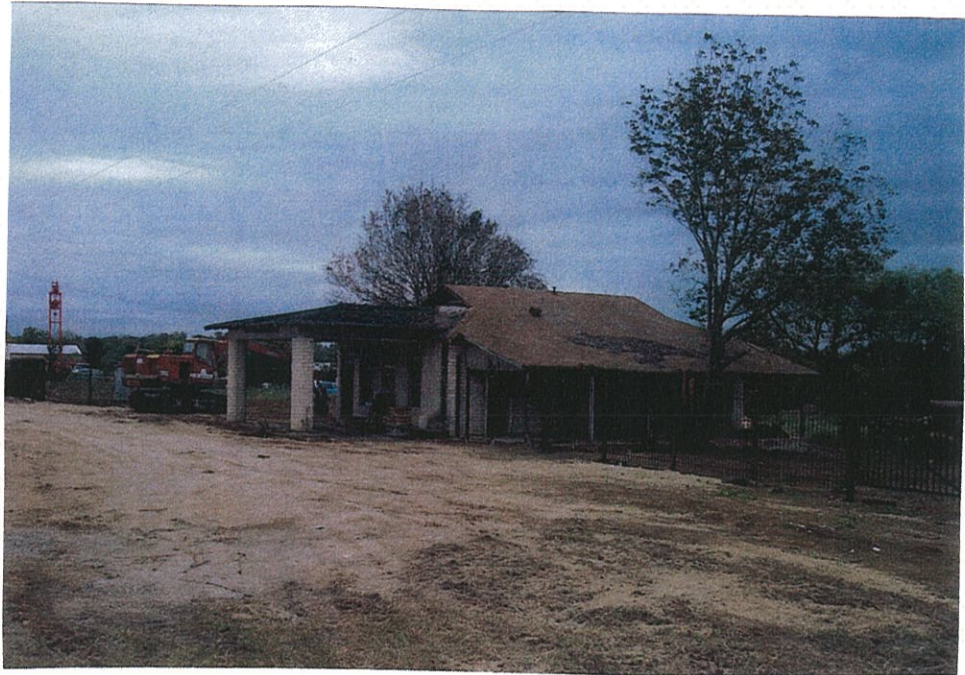




## **SECTION 4      Project Location and Maps**

- 4.1    Project Location**
- 4.2    Project Site Map(s)**
- 4.3    Area Map(s)**
- 4.4    Aerial Photo(s)**
- 4.5    Topographic Map(s)**

## 4.1 Project Location



The site as referred to in this report is known as:

Mr. Lonnie Kent

1951 Hwy. 80

Luling, Guadalupe County, Texas

Longitude N

Latitude W

The site is located on Hwy. 80 approximately ½ mile North of I-10

## 4.2

### Project Site Map(s)

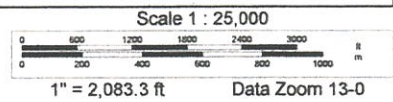
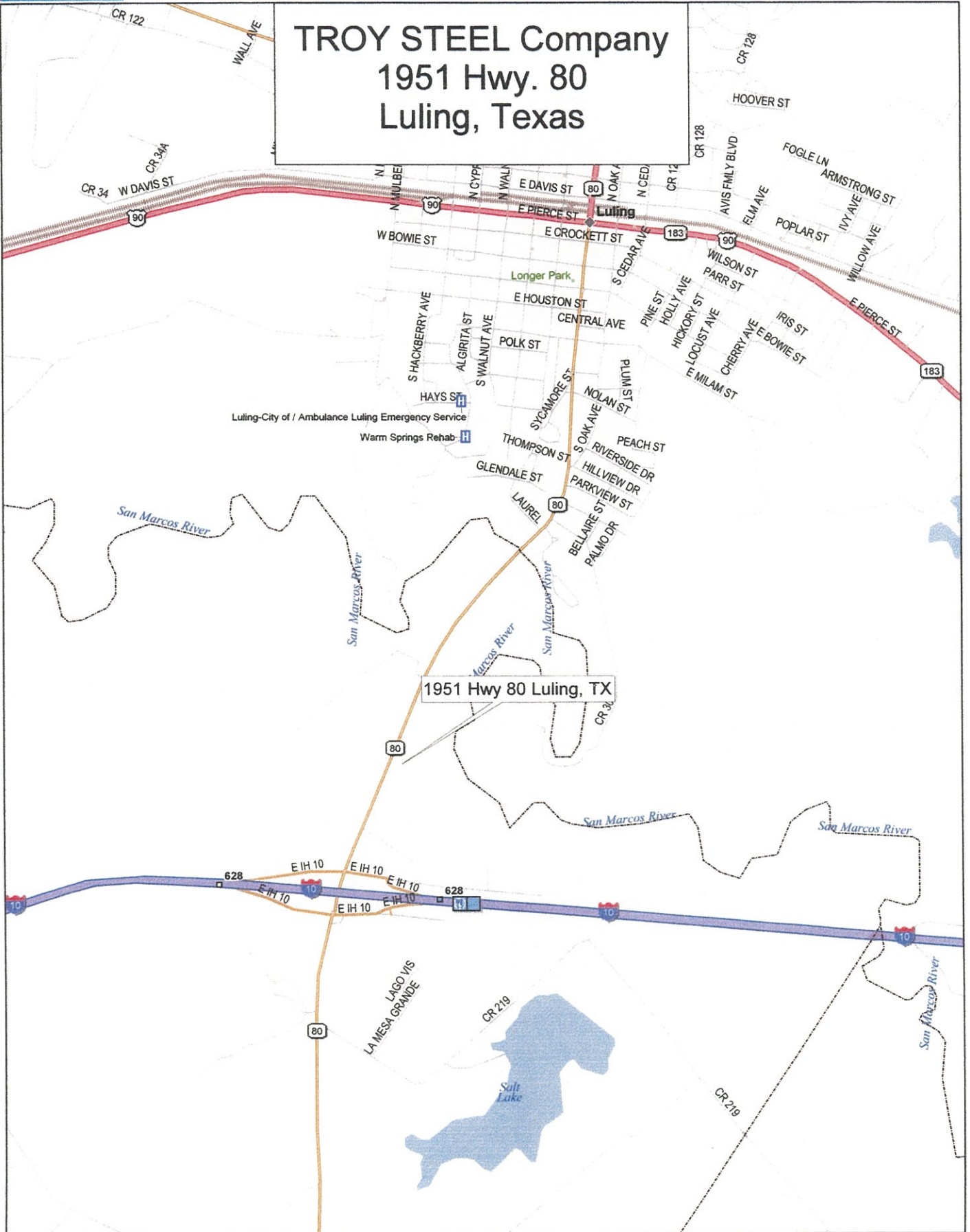


**4.3**

**Area Map(s)**



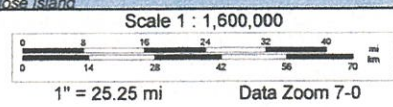
# TROY STEEL Company 1951 Hwy. 80 Luling, Texas



# TROY STEEL Company 1951 Hwy. 80 Luling, Texas

N30° 33.568'  
W98° 8.918'

1951 Hwy 80 Luling, TX



**4.4**

**Aerial Photograph(s)**

[Send To Printer](#)

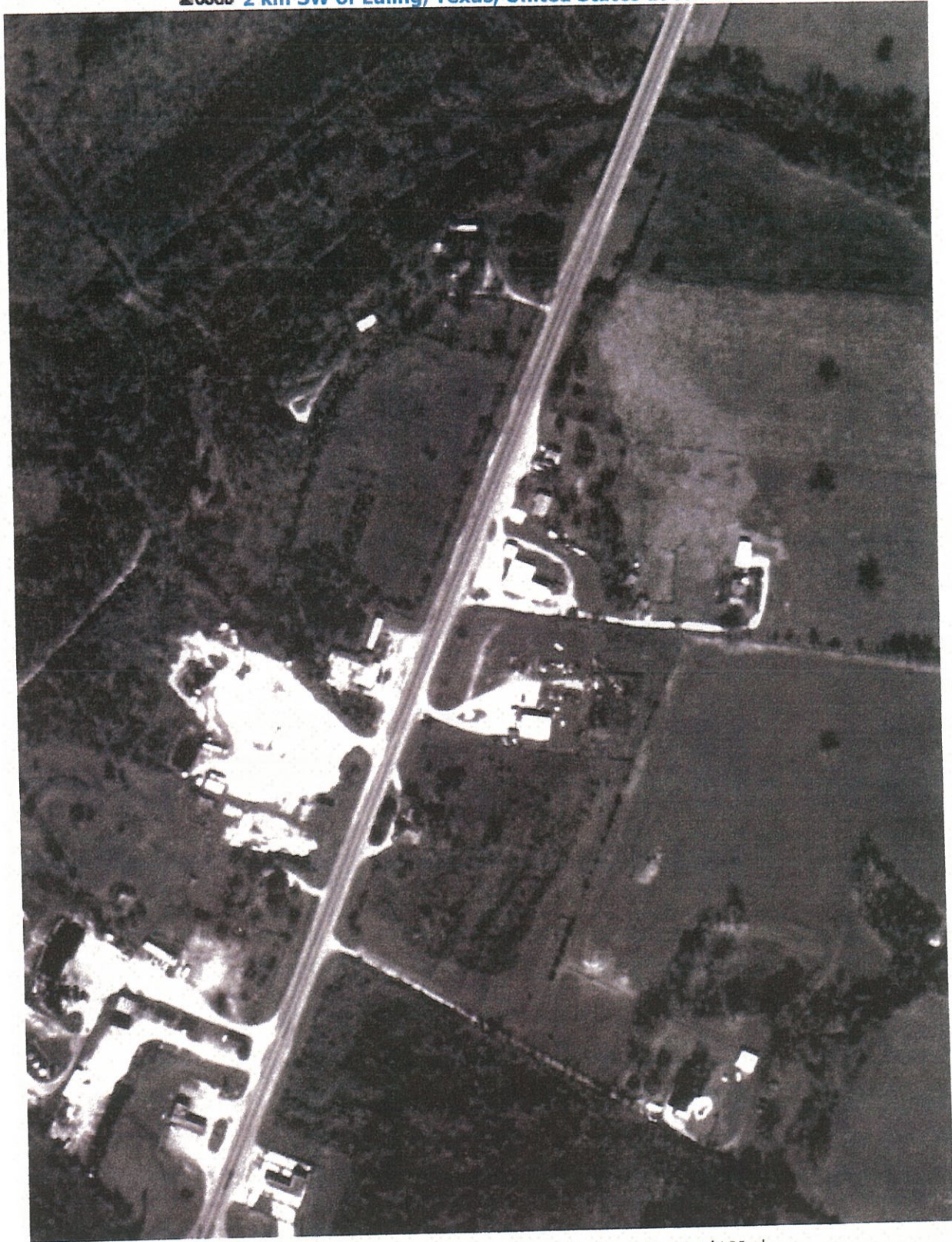
[Back To TerraServer](#)

[Change to 11x17 Print Size](#)

[Show Grid Lines](#)

[Change to Landscape](#)

**USGS 2 km SW of Luling, Texas, United States 28 Jan 1995**



0 100M

0 100yd

Image courtesy of the U.S. Geological Survey

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4.5

## Topographic Map(s)

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[Show Grid Lines](#)

[Change to Landscape](#)

**USGS 2 km SW of Luling, Texas, United States 01 Jul 1986**

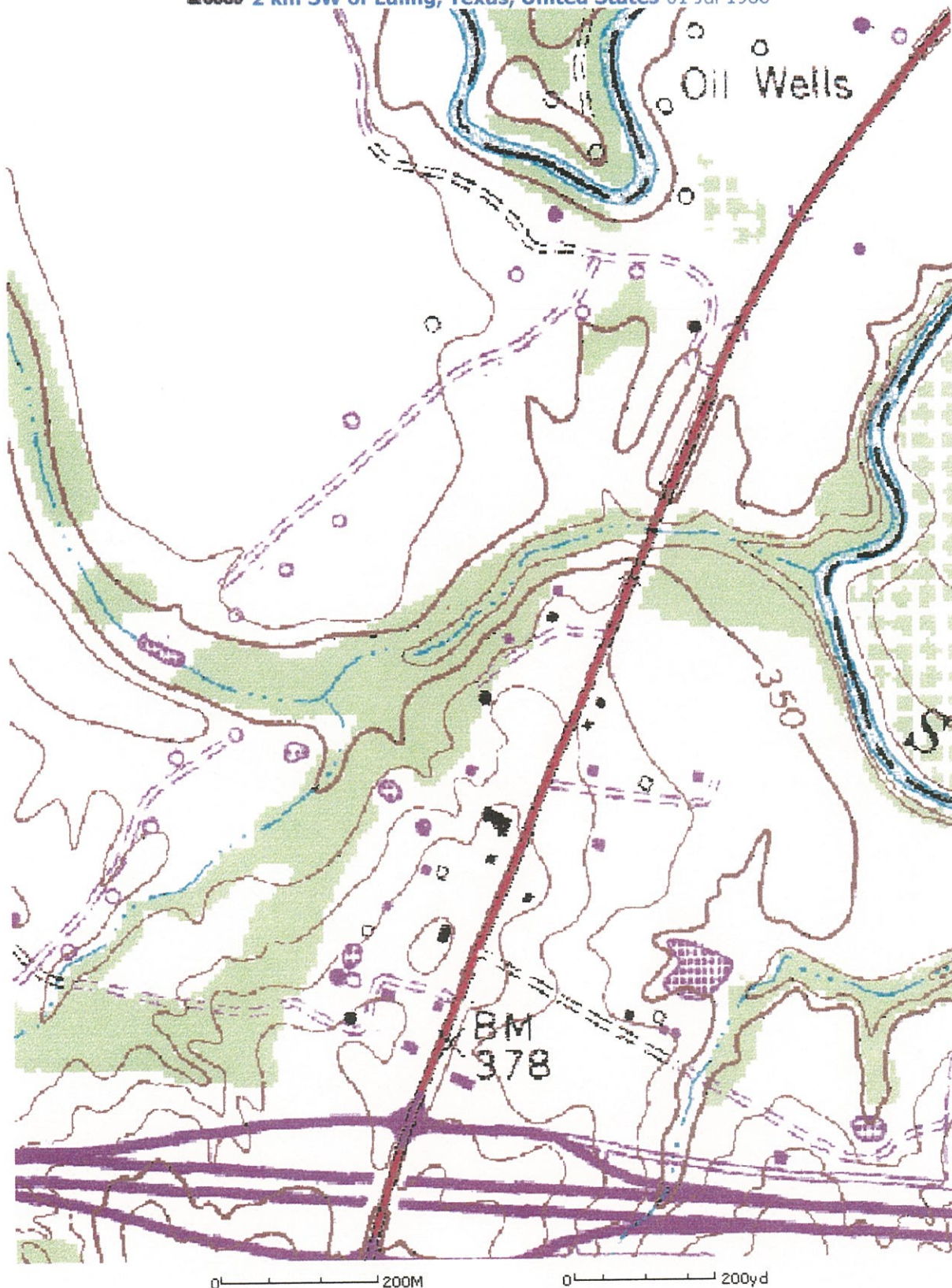


Image courtesy of the U.S. Geological Survey  
© 2004 Microsoft Corporation. [Terms of Use](#) [Privacy Statement](#)

## **SECTION 5      Laboratory Data**

- 5.1   Environmental Laboratory Information**
- 5.2   Sample Collection Procedures**
- 5.3   Laboratory Protocol**
- 5.4   PST Action and Screening Levels**
- 5.5   Summary of Analysis**
- 5.6   Chain of Custody(s) & Analytical Reports**

## 5.1 Environmental Laboratory Information

TTI Environmental Laboratories  
1717 Arlington Downs Road  
Arlington, Texas 76011

Phone (817) 861-5322

Fax (817) 261-1717

## 5.2 Sample Collection Procedures

The following protocol were adhered to for the duration of the sampling procedures:

- I. Sample locations which exceeded OSHA open excavation and trench safety limitations were collected with the use of excavation equipment.
- II. New disposable nitrile gloves were used for each sample extraction to prevent cross contamination.
- III. Laboratory provided cleaned and sealed jars were used to contain the extracted samples.
- IV. Samples were immediately placed on ice after their extractions, then promptly delivered to the laboratory in a sealed container for analysis to be performed.
- V. All sampling equipment was disposed of after use.

## 5.3 Laboratory Protocol

Total Petroleum Hydrocarbons (TPH)	TX method 1005
Benzene, Toluene, Ethyl Benzene, Xylenes (BTEX)	EPA method 8260B
Methyl Tertiary Butyl Ether (MTBE)	EPA method 8260B



## **5.4**

### **PST Action & Screening Levels**

Table 1. PST Program Action and Screening Levels <sup>1,2</sup>

CONSTITUENTS	ACTION LEVELS		
	SOIL (mg/kg) <sup>3</sup>		GROUNDWATER (mg/L)
	Surface (0 - 15 ft)	Subsurface (>15 ft)	
Volatile Organic Compounds (VOCs)			
Benzene	0.026	0.026	0.005
Ethylbenzene	7.6	7.6	0.7
Toluene	8.2	8.2	1
Total xylenes	120	120	10
Oxygenates			
MTBE (methyl tert-butyl ether)	0.62	0.62	0.24
Total Petroleum Hydrocarbons (TPH) No action level for TPH. TPH is used only to screen for PAHs. See Notes. <sup>4</sup>			
Polycyclic Aromatic Hydrocarbons (PAHs)			
Acenaphthene	240	240	1.5
Anthracene	6900	6900	7.3
Acenaphthylene	410	410	1.5
Benzo(a)anthracene	5.7	18	0.0013
Benzo(a)pyrene	0.56	7.6	0.0002
Benzo(b)fluoranthene	5.7	60	0.0013
Benzo(g,h,i)perylene	1800	46000	0.73
Benzo(k)fluoranthene	57	620	0.013
Chrysene	560	1500	0.13
Dibenz(a,h)anthracene	0.55	15	0.0002
Dibenzofuran	33	33	0.098
Fluoranthene	1900	1900	0.98
Fluorene	300	300	0.98
Indeno(1,2,3-cd)pyrene	5.7	170	0.0013
Naphthalene	31	31	0.49
Phenanthrene	420	420	0.73
Pyrene	1100	1100	0.73

**NOTES:**

- <sup>1</sup> Action levels are based on the lowest applicable TRRP Tier 1 residential assessment protective concentration level (PCL), assuming Class 1 groundwater and a 0.5-acre source area. This table lists action levels for typical PST chemicals of concern (COCs). For COCs not listed in this table, refer to the TRRP PCL tables.
- <sup>2</sup> The listed action levels do not apply when surface water is impacted or threatened by the release; a water well or surface water intake is impacted or threatened; buildings or utilities are impacted with vapors; nuisance conditions such as odors, discoloration, or taste degradation to water supplies are known or suspected; or nonaqueous phase liquid (NAPL) is present in groundwater. In any such instances, the site will be designated an LPST site (ID number assigned) and will also be subject to TRRP.
- <sup>3</sup> Action levels for surface soil (0-15 ft) are based on the lowest of the <sup>0</sup>WSoil<sub>ing</sub> or <sup>10</sup>Soil<sub>omb</sub> PCLs. Action levels for subsurface soil (>15 ft) are based on the lowest of the <sup>0</sup>WSoil<sub>ing</sub> or <sup>20</sup>Soil<sub>imb</sub> PCLs.
- <sup>4</sup> TPH testing is required for all initial PST Program release determination activities. The TPH analytical results are used only to screen for PAHs—there is no TPH "action level," and an LPST ID no. will not be assigned based on TPH alone. For each separate source area where TPH of C12 or greater is detected (present above the method detection limit MDL), the single highest concentration sample must also be tested for PAHs.

**5.5**

## **Summary of Analysis**

## SUMMARY OF ANALYSIS

SAMPLE LOCATION	TPH C6-C12	TPH C12-C35	Benzene	Toluene	Ethyl Benzene	Xylenes	MTBE
Bottom NE @ 6'	< 1.17	< 1.07	< 0.281	< 0.442	< 0.554	16.0	< 0.528
Bottom NW @ 6'	< 1.17	< 1.07	< 0.284	< 0.446	< 0.559	16.9	< 0.532
Bottom SE @ 6'	< 1.20	< 1.10	< 0.292	< 0.458	12.1	32.2	< 0.547
Bottom SW @ 6'	< 1.18	< 1.08	< 0.289	< 0.453	< 0.569	5.76	< 0.541
Pipe Chase @ 3'	< 1.22	< 1.11	< 0.297	< 0.467	< 0.585	< 2.13	< 0.557
North Dispenser @ 3'	< 1.17	< 1.07	< 0.283	< 0.444	< 0.557	< 2.03	< 0.530
South Dispenser @ 3'	< 1.17	< 1.07	< 0.288	< 0.452	< 0.567	< 2.07	< 0.540
Backfill	< 1.22	< 1.11	< 0.294	< 0.462	< 0.580	< 2.11	< 0.552

**5.6**

**Chain of Custody(s)  
&  
Analytical Reports**

2117 Arlington Downs Rd.  
Arlington, Texas 76011



**TTI ENVIRONMENTAL  
LABORATORIES**

Telephone: (817) 861-5322  
FAX: (817) 261-1717

**CHAIN OF CUSTODY RECORD**

CLIENT NAME		CLIENT CONTACT		TEST PARAMETERS		LAB USE							
KCC		Kennedy, Kennedy		TPH 1005 BTEX MTOE		LAB NO. 6199616							
2203 B N. Main		PHONE 817.556.9421				TEMP. OF COOLERS °C							
Cleburne, TX 76033		FAX 817.556.9422				3 4 5 6 >6							
P.O. NO.		QUOTE NO.				CUSTODY SEAL YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>							
PROJECT NO. 9655		PROJECT NAME Kent				SEAL-INTACT YES <input type="checkbox"/> NO <input type="checkbox"/>							
PROJECT NO. 9655		SAMPLER'S NAME R. Kennedy											
Sample Collection			No. / Type Containers <sup>2</sup>			Lab Use Only							
Date	Time	g <sub>m</sub> p	g <sub>t</sub> a <sub>b</sub>	Matrix <sup>1</sup>	VOA	A/G 8 OZ.	P/O	P <sub>r</sub> <sup>4</sup>	E <sub>v</sub>				
11/10	10:20	X	S	Bottom NE @ 6'		✓		ice	X	X	619616-1		
11/11	10:23			Bottom NW @ 6'		✓		"	X	X	-2		
11/11	10:30			Bottom SE @ 6'		✓		"	X	X	-3		
11/11	10:32			Bottom SW @ 6'		✓		"	X	X	-4		
11/11	10:40			Pipe chase @ 3'		✓		"	X	X	-5		
11/11	10:42			North Dig. @ 3'		✓		"	X	X	-6		
11/11	10:45			South Disp. @ 3'		✓		"	X	X	-7		
11/11	10:50			Backfill		✓		"	X	X	-8		
TURNAROUND TIME: <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> 50% RUSH <input type="checkbox"/> 100% RUSH <input type="checkbox"/> EMERGENCY <sup>3</sup> RESPONSE, E.R.													
Relinquished by (Signature)		Date		Time		Received By: (Signature)		Date		Time		REMARKS:	
<i>R. Kennedy</i>		11/10		1730		<i>[Signature]</i>		11/10		1730		TRAP Report extended per PMA/SAPP	
Relinquished by (Signature)		Date		Time		Received By: (Signature)		Date		Time			
<i>[Signature]</i>		11/10		830		<i>[Signature]</i>		11/2/06		8:30a			
Relinquished by (Signature)		Date		Time		Received By: (Signature)		Date		Time			
<i>[Signature]</i>						<i>[Signature]</i>						Client's delivery of samples to TTI constitutes acceptance to reimburse TTI as per the terms and conditions listed in the price schedule.	

1. MATRIX: WW - Wastewater; W - Water; S - Soil; SD - Solid; L - Liquid; A - Airbag; C - Charcoal Tube; SL - Sludge; O - Oil  
 2. CONTAINERS: VOA - 40ml Vial; AG - Amber or Glass 1 Liter Box - Glass Wide Mouth; P/O - Plastic or Other  
 3. E. R. Same Day: BTEX, TPH, Volatiles, Total Lead, Ignitability, Corrosivity  
 4. PREV.: HNO<sub>3</sub>, HCl, H<sub>2</sub>SO<sub>4</sub>, Others


# Appendix A Laboratory Data Package Cover Page

This data package consists of:

- This signature page, the laboratory review checklist, and the following reportable data:
- R1 Field chain-of-custody documentation;
- R2 Sample identification cross-reference;
- R3 Test reports (analytical data sheets) for each environmental sample that includes:
  - a) Items consistent with NELAC 5.13 or ISO/IEC 17025 Section 5.10
  - b) dilution factors,
  - c) preparation methods,
  - d) cleanup methods, and
  - e) if required for the project, tentatively identified compounds (TICs).
- R4 Surrogate recovery data including:
  - a) Calculated recovery (%R), and
  - b) The laboratory's surrogate QC limits.
- R5 Test reports/summary forms for blank samples;
- R6 Test reports/summary forms for laboratory control samples (LCSs) including:
  - a) LCS spiking amounts,
  - b) Calculated %R for each analyte, and
  - c) The laboratory's LCS QC limits.
- R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
  - a) Samples associated with the MS/MSD clearly identified,
  - b) MS/MSD spiking amounts,
  - c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
  - d) Calculated %Rs and relative percent differences (RPDs), and
  - e) The laboratory's MS/MSD QC limits
- R8 Laboratory analytical duplicate (if applicable) recovery and precision:
  - a) the amount of analyte measured in the duplicate,
  - b) the calculated RPD, and
  - c) the laboratory's QC limits for analytical duplicates.
- R9 List of method quantitation limits (MQLs) for each analyte for each method and matrix;
- R10 Other problems or anomalies.
- The Exception Report for every "No" or "Not Reviewed (NR)" item in laboratory review checklist.

**Release Statement:** I am responsible for the release of this laboratory data package. This data package has been reviewed by the laboratory and is complete and technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory as having the potential to affect the quality of the data, have been identified by the laboratory in the Laboratory Review Checklist, and no information or data have been knowingly withheld that would affect the quality of the data.

**Check, if applicable:**  This laboratory is an in-house laboratory controlled by the person responding to rule. The official signing the cover page of the rule-required report (for example, the APAR) in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

Hardy Pabley            Lab Director      11/9/06  
Name (Printed)      Signature      Official Title (Printed)      Date

### Appendix A (cont'd): Laboratory Review Checklist: Reportable Data

Laboratory Name:		TTI ENVIRONMENTAL LABORATORIE	LRC Date:		11/09/06				
Project Name:		KENT	Laboratory Job Number:		6119616				
Reviewer Name:		HP	Prep Batch Number(s):		6110113,6110202,6110203				
# <sup>1</sup>	A <sup>2</sup>	Description	Yes	No	NA <sup>3</sup>	NR <sup>4</sup>	ER# <sup>5</sup>		
R1	OI	<b>Chain-of-custody (C-O-C)</b>							
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X						
		Were all departures from standard conditions described in an exception report?	X						
R2	OI	<b>Sample and quality control (QC) identification</b>							
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X						
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X						
R3	OI	<b>Test reports</b>							
		Were all samples prepared and analyzed within holding times?	X						
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X						
		Were calculations checked by a peer or supervisor?	X						
		Were all analyte identifications checked by a peer or supervisor?	X						
		Were sample quantitation limits reported for all analytes not detected?	X						
		Were all results for soil and sediment samples reported on a dry weight basis?	X						
		Were % moisture (or solids) reported for all soil and sediment samples?	X						
		If required for the project, TICs reported?					X		
R4	O	<b>Surrogate recovery data</b>							
		Were surrogates added prior to extraction?	X						
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X						
R5	OI	<b>Test reports/summary forms for blank samples</b>							
		Were appropriate type(s) of blanks analyzed?	X						
		Were blanks analyzed at the appropriate frequency?	X						
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup proc	X						
		Were blank concentrations < MQL?	X						
R6	OI	<b>Laboratory control samples (LCS):</b>							
		Were all COCs included in the LCS?	X						
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X						
		Were LCSs analyzed at the required frequency?	X						
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X						
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the S	X						
		Was the LCSD RPD within QC limits?	X						
R7	OI	<b>Matrix spike (MS) and matrix spike duplicate (MSD) data</b>							
		Were the project/method specified analytes included in the MS and MSD?	X						
		Were MS/MSD analyzed at the appropriate frequency?	X						
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X						
		Were MS/MSD RPDs within laboratory QC limits?	X						
R8	OI	<b>Analytical duplicate data</b>							
		Were appropriate analytical duplicates analyzed for each matrix?	X						
		Were analytical duplicates analyzed at the appropriate frequency?	X						
		Were RPDs or relative standard deviations within the laboratory QC limits?	X						
R9	OI	<b>Method quantitation limits (MQLs):</b>							
		Are the MQLs for each method analyte included in the laboratory data package?	X						
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X						
		Are unadjusted MQLs included in the laboratory data package?	X						
R10	OI	<b>Other problems/anomalies</b>							
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X						
		Were all necessary corrective actions performed for the reported data?	X						
		Was applicable and available technology used to lower the SQL minimize the matrix interference affects on the sample	X						

1 Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.

2 O = organic analyses, I = inorganic analyses (and general chemistry when applicable).

3 NA = Not applicable.

4 NR = Not reviewed.

5 ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked)

RG-366/TRRP-13 December 2002



Appendix A (cont'd): Laboratory Review Checklist: Reportable Data									
Laboratory Name: TTI ENVIRONMENTAL LABORATORIE					LRC Date: 11/09/06				
Project Name: KENT					Laboratory Job Number: 6119616				
Reviewer Name: HP					Prep Batch Number(s): 6110113,6110202,6110203				
# <sup>1</sup>	A <sup>2</sup>	Description	Yes	No	NA <sup>3</sup>	NR <sup>4</sup>	ER# <sup>5</sup>		
S1	OI	<b>Initial calibration (ICAL)</b>							
		Were response factors and/or relative response factors for each analyte within QC limits?	X						
		Were percent RSDs or correlation coefficient criteria met?	X						
		Was the number of standards recommended in the method used for all analytes?	X						
		Were all points generated between the lowest and highest standard used to calculate the curve?	X						
		Are ICAL data available for all instruments used?	X						
		Has the initial calibration curve been verified using an appropriate second source standard?	X						
S2	OI	<b>Initial and continuing calibration verification (ICCV and CCV) and continuing calibration</b>							
		Was the CCV analyzed at the method-required frequency?	X						
		Were percent differences for each analyte within the method-required QC limits?	X						
		Was the ICAL curve verified for each analyte?	X						
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X				
S3	O	<b>Mass spectral tuning:</b>							
		Was the appropriate compound for the method used for tuning?			X				
		Were ion abundance data within the method-required QC limits?			X				
S4	O	<b>Internal standards (IS):</b>							
		Were IS area counts and retention times within the method-required QC limits?			X				
S5	OI	<b>Raw data (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section</b>							
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X						
		Were data associated with manual integrations flagged on the raw data?	X						
S6	O	<b>Dual column confirmation</b>							
		Did dual column confirmation results meet the method-required QC?			X				
S7	O	<b>Tentatively identified compounds (TICs):</b>							
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X				
S8	I	<b>Interference Check Sample (ICS) results:</b>							
		Were percent recoveries within method QC limits?			X				
S9	I	<b>Serial dilutions, post digestion spikes, and method of standard additions</b>							
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X						
S10	OI	<b>Method detection limit (MDL) studies</b>							
		Was a MDL study performed for each reported analyte?	X						
		Is the MDL either adjusted or supported by the analysis of DCSs?	X						
S11	OI	<b>Proficiency test reports:</b>							
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X						
S12	OI	<b>Standards documentation</b>							
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X						
S13	OI	<b>Compound/analyte identification procedures</b>							
		Are the procedures for compound/analyte identification documented?	X						
S14	OI	<b>Demonstration of analyst competency (DOC)</b>							
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X						
		Is documentation of the analyst's competency up-to-date and on file?	X						
S15	OI	<b>Verification/validation documentation for methods (NELAC Chap 5 or ISO/IEC 17025 Section 5)</b>							
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X						
S16	OI	<b>Laboratory standard operating procedures (SOPs):</b>							
		Are laboratory SOPs current and on file for each method performed?	X						

1 Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.

2 O = organic analyses, I = inorganic analyses (and general chemistry, when applicable).

3 NA = Not applicable.

4 NR = Not reviewed.

5 ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked)

RG-366/TRRP-13 December 2002

**Appendix A (cont'd): Laboratory Review Checklist: Exception Reports**

Laboratory Name:		LRC Date:	
Project Name:		Laboratory Job Number:	
Reviewer Name:		Prep Batch Number(s):	
ER# <sup>1</sup>	Description		

<sup>1</sup> ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked on the LRC)



# TTI ENVIRONMENTAL LABORATORIES

## TEST REPORT

TTI Lab No: 6119616

Ronnie Kennedy  
Kennedy Construction  
2203 N. Main Street, Ste B  
Cleburne, TX 76033

Customer ID: KCC  
PO #: N/A  
Date Collected: 11/01/06  
Date Received: 11/02/06  
Date Reported: 11/09/06

Dear Ronnie Kennedy:

Please find the enclosed analytical results for the samples you submitted to TTI Environmental Laboratories.

The as-is-received samples were suitably preserved and prepared as per EPA approved methodology. The determinations were carried out using EPA approved methods. The test results are tabulated in the attached tables. The analytical data contained in these tables has undergone a thorough review and is deemed to be accurate and complete.

Everyone in our organization will work hard to earn your continued support. We appreciate the opportunity to do business with you and look forward to a growing relationship in the future.

Please do not hesitate to contact us, if we can be of any service to you or if you have any questions, at (817) 861-5322.

A.S. Pabley, FAC CPC CCE  
Certified Professional Chemist



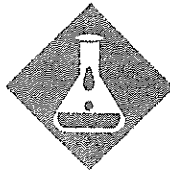
# TTI ENVIRONMENTAL LABORATORIES

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Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

Client Sample ID	Laboratory ID	Matrix	Sampled:
Bottom NE @ 6'	6119616-01	Soil	11/01/2006
Bottom NW @ 6'	6119616-02	Soil	11/01/2006
Bottom SE @ 6'	6119616-03	Soil	11/01/2006
Bottom SW @ 6'	6119616-04	Soil	11/01/2006
Pipe Chase @ 3'	6119616-05	Soil	11/01/2006
North Disp. @ 3'	6119616-06	Soil	11/01/2006
South Disp. @ 3'	6119616-07	Soil	11/01/2006
Backfill	6119616-08	Soil	11/01/2006



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: Bottom NE @ 6'  
TTI SAMPLE NO: 6119616-01

## BTEX

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.281	2.2	< 0.281	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.442	2.2	< 0.442	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.554	2.2	< 0.554	µg/kg dry	U	HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.02	6.6	16.0	µg/kg dry		HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.528	2.2	< 0.528	µg/kg dry	U	HP	11/03/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>EPA 8021B</i>		<i>62-145</i>		81.4 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	90.4	%		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
>C6-C12	TNRCC1005	1.05	1.17	11.1	< 1.17	mg/kg dry	U	GK	11/03/06
>C12-C35	TNRCC1005	0.960	1.07	11.1	< 1.07	mg/kg dry	U	GK	11/03/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>TNRCC1005</i>		<i>31-140</i>		51.1 %			GK	11/03/06
<i>Surrogate: o-Terphenyl</i>	<i>TNRCC1005</i>		<i>37-129</i>		45.9 %			GK	11/03/06



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: Bottom NW @ 6'  
TTI SAMPLE NO: 6119616-02

## BTEX

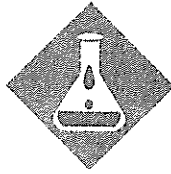
ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.284	2.22	< 0.284	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.446	2.22	< 0.446	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.559	2.22	< 0.559	µg/kg dry	U	HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.04	6.65	16.9	µg/kg dry		HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.532	2.22	< 0.532	µg/kg dry	U	HP	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluen	EPA 8021B		62-145		111 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	89.3	%		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
>C6-C12	TNRCC1005	1.05	1.17	11.2	< 1.17	mg/kg dry	U	GK	11/03/06
>C12-C35	TNRCC1005	0.960	1.07	11.2	< 1.07	mg/kg dry	U	GK	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluen	TNRCC1005		31-140		71.7 %			GK	11/03/06
Surrogate <i>o</i> -Terphenyl	TNRCC1005		37-129		51.8 %			GK	11/03/06



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: Bottom SE @ 6'  
TTI SAMPLE NO: 6119616-03

## BTEX

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.292	2.28	< 0.292	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.458	2.28	< 0.458	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.574	2.28	12.1	µg/kg dry		HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.09	6.84	32.2	µg/kg dry		HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.547	2.28	< 0.547	µg/kg dry	U	HP	11/03/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>EPA 8021B</i>		<i>62-145</i>		107 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	87.6	%		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
>C6-C12	TNRCC1005	1.05	1.2	11.5	< 1.20	mg/kg dry	U	GK	11/03/06
>C12-C35	TNRCC1005	0.960	1.1	11.5	< 1.10	mg/kg dry	U	GK	11/03/06
<i>Surrogate: o-Terphenyl</i>	<i>TNRCC1005</i>		<i>37-129</i>		49.7 %			GK	11/03/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>TNRCC1005</i>		<i>31-140</i>		44.4 %			GK	11/03/06



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: Bottom SW @ 6'  
TTI SAMPLE NO: 6119616-04

## BTEX

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.289	2.26	< 0.289	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.453	2.26	< 0.453	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.569	2.26	< 0.569	µg/kg dry	U	HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.07	6.77	5.76	µg/kg dry	J	HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.541	2.26	< 0.541	µg/kg dry	U	HP	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluene	EPA 8021B		62-145		100 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	88.3	%		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
<C6-C12	TNRCC1005	1.05	1.18	11.3	< 1.18	mg/kg dry	U	GK	11/03/06
>C12-C35	TNRCC1005	0.960	1.08	11.3	< 1.08	mg/kg dry	U	GK	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluene	TNRCC1005		31-140		46.4 %			GK	11/03/06
Surrogate: <i>o</i> -Terphenyl	TNRCC1005		37-129		57.3 %			GK	11/03/06





# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: Pipe Chase @ 3'  
TTI SAMPLE NO: 6119616-05

## BTEX

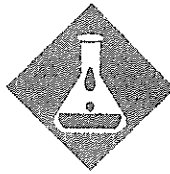
ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.297	2.32	< 0.297	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.467	2.32	< 0.467	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.585	2.32	< 0.585	µg/kg dry	U	HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.13	6.97	< 2.13	µg/kg dry	U	HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.557	2.32	< 0.557	µg/kg dry	U	HP	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluene	EPA 8021B		62-145		86.6 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	86.3	%		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
>C6-C12	TNRCC1005	1.05	1.22	11.6	< 1.22	mg/kg dry	U	GK	11/03/06
>C12-C35	TNRCC1005	0.960	1.11	11.6	< 1.11	mg/kg dry	U	GK	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluene	TNRCC1005		31-140		42.0 %			GK	11/03/06
Surrogate: <i>o</i> -Terphenyl	TNRCC1005		37-129		56.1 %			GK	11/03/06



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: North Disp. (w) 3'  
TTI SAMPLE NO: 6119616-06

## BTEX

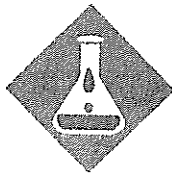
ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.283	2.21	< 0.283	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.444	2.21	< 0.444	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.557	2.21	< 0.557	µg/kg dry	U	HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.03	6.63	< 2.03	µg/kg dry	U	HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.53	2.21	< 0.530	µg/kg dry	U	HP	11/03/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>EPA 8021B</i>		<i>62-145</i>		84.6 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	89.8	% <sub>d</sub>		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
>C6-C12	TNRCC1005	1.05	1.17	11.1	< 1.17	mg/kg dry	U	GK	11/03/06
>C12-C35	TNRCC1005	0.960	1.07	11.1	< 1.07	mg/kg dry	U	GK	11/03/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>TNRCC1005</i>		<i>31-140</i>		66.5 %			GK	11/03/06
<i>Surrogate: o-Terphenyl</i>	<i>TNRCC1005</i>		<i>37-129</i>		90.1 %			GK	11/03/06



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: South Disp. (a) 3'  
TTI SAMPLE NO: 6119616-07

## BTEX

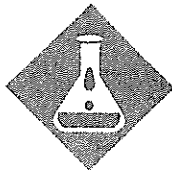
ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.288	2.25	< 0.288	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.452	2.25	< 0.452	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.567	2.25	< 0.567	µg/kg dry	U	HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.07	6.75	< 2.07	µg/kg dry	U	HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.54	2.25	< 0.540	µg/kg dry	U	HP	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluene	EPA 8021B		62-145		88.9 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	89.4	%		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
>C6-C12	TNRCC1005	1.05	1.17	11.1	< 1.17	mg/kg dry	U	GK	11/03/06
>C12-C35	TNRCC1005	0.960	1.07	11.1	< 1.07	mg/kg dry	U	GK	11/03/06
Surrogate: <i>a,a,a</i> -Trifluorotoluene	TNRCC1005		31-140		47.8 %			GK	11/03/06
Surrogate: <i>o</i> -Terphenyl	TNRCC1005		37-129		57.1 %			GK	11/03/06



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

SAMPLE ID: Backfill  
TTI SAMPLE NO: 6119616-08

## BTEX

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
Benzene	EPA 8021B	0.256	0.294	2.3	< 0.294	µg/kg dry	U	HP	11/03/06
Toluene	EPA 8021B	0.402	0.462	2.3	< 0.462	µg/kg dry	U	HP	11/03/06
Ethylbenzene	EPA 8021B	0.504	0.58	2.3	< 0.580	µg/kg dry	U	HP	11/03/06
Xylenes, total	EPA 8021B	1.84	2.11	6.9	< 2.11	µg/kg dry	U	HP	11/03/06
Methyl tert-Butyl Ether	EPA 8021B	0.480	0.552	2.3	< 0.552	µg/kg dry	U	HP	11/03/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>EPA 8021B</i>		<i>62-145</i>		93.9 %			HP	11/03/06

## SOLIDS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
% Solids	Solids	0.500	0.5	1	86.6	%		MB	11/03/06

## TOTAL PETROLEUM HYDROCARBONS

ANALYTE	METHOD NUMBER	MDL	S.Q.L.	M.Q.L.	SAMPLE RESULTS	UNITS	FLG	ANAL.	ANALYZED
>C6-C12	TNRCC1005	1.05	1.22	11.6	< 1.22	mg/kg dry	U	GK	11/02/06
>C12-C35	TNRCC1005	0.960	1.11	11.6	< 1.11	mg/kg dry	U	GK	11/02/06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>TNRCC1005</i>		<i>31-140</i>		45.1 %			GK	11/02/06
<i>Surrogate: o-Terphenyl</i>	<i>TNRCC1005</i>		<i>37-129</i>		58.8 %			GK	11/02/06



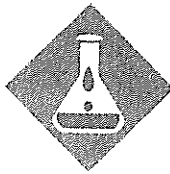
# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No. 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

## BTEX - Quality Control TTI ENVIRONMENTAL LABORATORIES

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%R1 C	%R1 C Limits	RPD	RPD Limit	Notes
<b>Batch 6110202 - EPA 5035</b>											
<b>Blank (6110202-BLK1)</b>											
						Prepared: 11/02/06 Analyzed: 11/03/06					
Benzene	< 0.255	0.255	1.99	µg/kg wet							U
Ethylbenzene	< 0.502	0.502	1.99	"							U
Toluene	< 0.400	0.400	1.99	"							U
Xylenes, total	< 1.83	1.83	5.98	"							U
<i>Surrogate: a,a,a-Trifluorotoluene</i>	20.1			"	19.9		101	62-145			
<b>LCS (6110202-BS1)</b>											
						Prepared: 11/02/06 Analyzed: 11/03/06					
Benzene	19.9	0.253	1.98	µg/kg wet	19.8		101	67-145			
Ethylbenzene	20.3	0.499	1.98	"	19.8		103	63-140			
Toluene	19.7	0.398	1.98	"	19.8		99.5	52-137			
Xylenes, total	61.3	1.82	5.94	"	59.4		103	51-142			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	21.3			"	19.8		108	62-145			
<b>LCS Dup (6110202-BSD1)</b>											
						Prepared: 11/02/06 Analyzed: 11/03/06					
Benzene	19.1	0.254	1.98	µg/kg wet	19.8		96.5	67-145	4.10	20	
Ethylbenzene	19.1	0.500	1.98	"	19.8		96.5	63-140	6.09	20	
Toluene	18.9	0.399	1.98	"	19.8		95.5	52-137	4.15	20	
Xylenes, total	57.5	1.82	5.95	"	59.5		96.6	51-142	6.40	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	19.6			"	19.8		99.0	62-145			
<b>Matrix Spike (6110202-MS1)</b>											
						Source: 6119616-04 Prepared: 11/02/06 Analyzed: 11/03/06					
Benzene	24.8	0.288	2.25	µg/kg dry	22.5	<	110	67-145			
Ethylbenzene	22.3	0.567	2.25	"	22.5	<	99.1	63-140			
Toluene	23.7	0.453	2.25	"	22.5	<	105	52-137			
Xylenes, total	66.7	2.07	6.75	"	67.5	5.76	90.3	51-142			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	24.3			"	22.5		108	62-145			
<b>Matrix Spike Dup (6110202-MSD1)</b>											
						Source: 6119616-04 Prepared: 11/02/06 Analyzed: 11/03/06					
Benzene	25.1	0.292	2.28	µg/kg dry	22.8	<	110	67-145	1.20	20	
Ethylbenzene	22.1	0.575	2.28	"	22.8		96.9	63-140	0.901	20	
Toluene	23.7	0.459	2.28	"	22.8		104	52-137	0.00	20	
Xylenes, total	65.0	2.10	6.85	"	68.5	5.76	86.5	51-142	2.58	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	25.6			"	22.8		112	62-145			



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

## TOTAL PETROLEUM HYDROCARBONS - Quality Control TTI ENVIRONMENTAL LABORATORIES

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 6110113 - TNRCC Prep</b>										
<b>Blank (6110113-BLK1)</b>										
					Prepared: 10/31/06 Analyzed: 11/02/06					
>C12-C35	< 0.959	0.959	9.99 mg/kg wet							
>C6-C12	< 1.05	1.05	9.99 "							
Surrogate: a,a,a-Trifluorotoluene	44.3		"		99.9		44.3 31-140			
Surrogate: o-Terphenyl	53.6		"		99.9		53.7 37-129			
<b>Blank (6110113-BLK2)</b>										
					Prepared: 11/02/06 Analyzed: 11/03/06					
>C12-C35	< 0.956	0.956	9.96 mg/kg wet							
>C6-C12	< 1.05	1.05	9.96 "							
Surrogate: a,a,a-Trifluorotoluene	57.5		"		99.6		57.7 31-140			
Surrogate: o-Terphenyl	57.9		"		99.6		58.1 37-129			
<b>LCS (6110113-BS1)</b>										
					Prepared: 10/31/06 Analyzed: 11/02/06					
>C12-C35	989	0.957	9.97 mg/kg wet		997		99.2 39-140			
>C6-C12	1040	1.05	9.97 "		997		104 38-126			
Surrogate: a,a,a-Trifluorotoluene	56.3		"		99.7		56.5 31-140			
Surrogate: o-Terphenyl	59.8		"		99.7		60.0 37-129			
<b>LCS (6110113-BS2)</b>										
					Prepared & Analyzed: 11/02/06					
>C12-C35	977	0.960	10.0 mg/kg wet		1000		97.7 39-140			
>C6-C12	863	1.05	10.0 "		1000		86.3 38-126			
Surrogate: a,a,a-Trifluorotoluene	42.6		"		100		42.6 31-140			
Surrogate: o-Terphenyl	75.1		"		100		75.1 37-129			
<b>LCS Dup (6110113-BSD1)</b>										
					Prepared: 10/31/06 Analyzed: 11/02/06					
>C12-C35	984	0.960	10.0 mg/kg wet		1000		98.4 39-140	0.507	20	
>C6-C12	1100	1.05	10.0 "		1000		110 38-126	5.61	20	
Surrogate: a,a,a-Trifluorotoluene	47.6		"		100		47.6 31-140			
Surrogate: o-Terphenyl	67.0		"		100		67.0 37-129			
<b>LCS Dup (6110113-BSD2)</b>										
					Prepared & Analyzed: 11/02/06					
>C12-C35	969	0.960	10.0 mg/kg wet		1000		96.9 39-140	0.822	20	
>C6-C12	920	1.05	10.0 "		1000		92.0 38-126	6.39	20	
Surrogate: a,a,a-Trifluorotoluene	43.6		"		100		43.6 31-140			
Surrogate: o-Terphenyl	52.8		"		100		52.8 37-129			
<b>Matrix Spike (6110113-MS1)</b>										
					Source: 6109603-03 Prepared: 10/31/06 Analyzed: 11/02/06					
>C12-C35	1130	0.960	10.0 mg/kg wet		1000	<	113 39-140			
>C6-C12	991	1.05	10.0 "		1000	<	99.1 38-126			
Surrogate: a,a,a-Trifluorotoluene	62.2		"		100		62.2 31-140			



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

## TOTAL PETROLEUM HYDROCARBONS - Quality Control TTI ENVIRONMENTAL LABORATORIES

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
<b>Batch 6110113 - TNRRCC Prep</b>											
<b>Matrix Spike (6110113-MS1)</b>			<b>Source: 6109603-03</b>		<b>Prepared: 10/31/06</b>		<b>Analyzed: 11/02/06</b>				
<i>Surrogate: o-Terphenyl</i>	56.3			mg/kg wet	100		56.3	37-129			
<b>Matrix Spike (6110113-MS2)</b>			<b>Source: 6119616-08</b>		<b>Prepared &amp; Analyzed: 11/02/06</b>						
<C12-C35	953	1.11	11.5 mg/kg dry		1150	<	82.9	39-140			
>C6-C12	1310	1.21	11.5 "		1150	<	114	38-126			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	80.3			"	115		69.8	31-140			
<i>Surrogate: o-Terphenyl</i>	73.2			"	115		63.7	37-129			
<b>Matrix Spike Dup (6110113-MSD1)</b>			<b>Source: 6109603-03</b>		<b>Prepared: 10/31/06</b>		<b>Analyzed: 11/02/06</b>				
>C12-C35	1140	0.960	10.0 mg/kg wet		1000	<	114	39-140	0.881	20	
>C6-C12	883	1.05	10.0 "		1000	<	88.3	38-126	11.5	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	43.0			"	100		43.0	31-140			
<i>Surrogate: o-Terphenyl</i>	42.6			"	100		42.6	37-129			
<b>Matrix Spike Dup (6110113-MSD2)</b>			<b>Source: 6119616-08</b>		<b>Prepared &amp; Analyzed: 11/02/06</b>						
>C12-C35	1030	1.11	11.5 mg/kg dry		1150	<	89.6	39-140	7.77	20	
>C6-C12	1320	1.21	11.5 "		1150	<	115	38-126	0.760	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	55.8			"	115		48.5	31-140			
<i>Surrogate: o-Terphenyl</i>	73.2			"	115		63.7	37-129			



# TTI ENVIRONMENTAL LABORATORIES

Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

## SOLIDS - Quality Control TTI ENVIRONMENTAL LABORATORIES

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%R/C	%R/C Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

### Batch 6110203 - NO PREP

Duplicate (6110203-DUP1)

Source: 6119616-01

Prepared: 11/02/06 Analyzed: 11/03/06

% Solids	89.2	0.500	1.00	%		90.4			1.34	20	
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# TTI ENVIRONMENTAL LABORATORIES

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Project Name: KENT  
Project No: 9655

TTI Lab No: 6119616  
Date Sampled: 11/01/2006  
Date Received: 11/02/2006  
Date Reported: 11/09/2006

## Notes and Definitions

- U Analyte included in the analysis, but not detected
- J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

## **SECTION 6      Supporting Documentation**

**6.1    Job Notes / Correspondences**

**6.2    UST Quit Claim Deed**

**6.3    UST Release Investigation Flowcharts**

**6.4    UST Inspection Form**

**6.1**

**Job Notes  
&  
Correspondences**

---

**Lonnie Kent**  
CEO

**Troy Steel, Inc.**

Industrial Demolition/Tank Removal/Salvage

8010 Woodcliff Blvd.  
Selma , Texas 78154

Office: 210/651-6626  
Fax: 210/651-9199  
Cell: 210/378-5491

6.2

## UST Quit Claim Deed

# UNDER GROUND STORAGE TANK

## Quit Claim Deed

### Kennedy Construction Company

TCEQ Contractors Registration # CRP001419

Date of Tank Removal: November 01, 2006

KCC Project No. 9655

#### Tank Owner "Grantor" Information:

Name: Mr. Lonnie Kent  
Address: 8010 Woodcliff  
City, State, Zip: Selma, Texas 78154  
Phone: (210) 378-5491 Fax (

#### Tank Facility Information:

Name: Mr. Lonnie Kent  
Address: 1951 Hwy. 80  
City, State, and Zip: Luling, Texas TCEQ Facility ID # Not Registered

#### Tank Disposal Facility "Grantee" Information:

Troy Steel, Inc.  
8010 Woodcliff Blvd.  
Selma, Texas 78154  
Phone (210) 651-6626 Fax (210) 651-9199

#### Tank Description:

No.	Capacity (Gallons)	Composition	Former Contents	UL Number
01	550 Gallon	Steel	Gasoline	
02	550 Gallon	Steel	Gasoline	
XXXX				
XXXX				
XXXX				
XXXX				

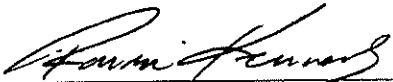
**Tank Transporter:**

Troy Steel, Inc.

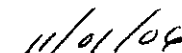
**Environmental Laboratory:**

TTI Environmental Laboratories

Grantor has Granted, Sold and Conveyed, and by these presents does Grant, Sell and Convey unto the said "Grantee" TO HAVE AND TO HOLD the above described property (Tanks), together with all and singular the rights and appurtenances thereto in anywise belonging unto the said Grantee, Grantee's Heirs, executors, administrators, successors, and assigns forever; and Grantor does hereby bind Grantor's heirs, executors, and administrators, to Warrant and Forever Defend, all and singular the said property unto the said Grantee, Grantee's heirs, executors, administrators, successors and assigns, against every person whomsoever lawfully claiming or to claim the same, or any part thereof.



Ronnie Kennedy UST License # ILP001749  
Authorized Agent for Grantor

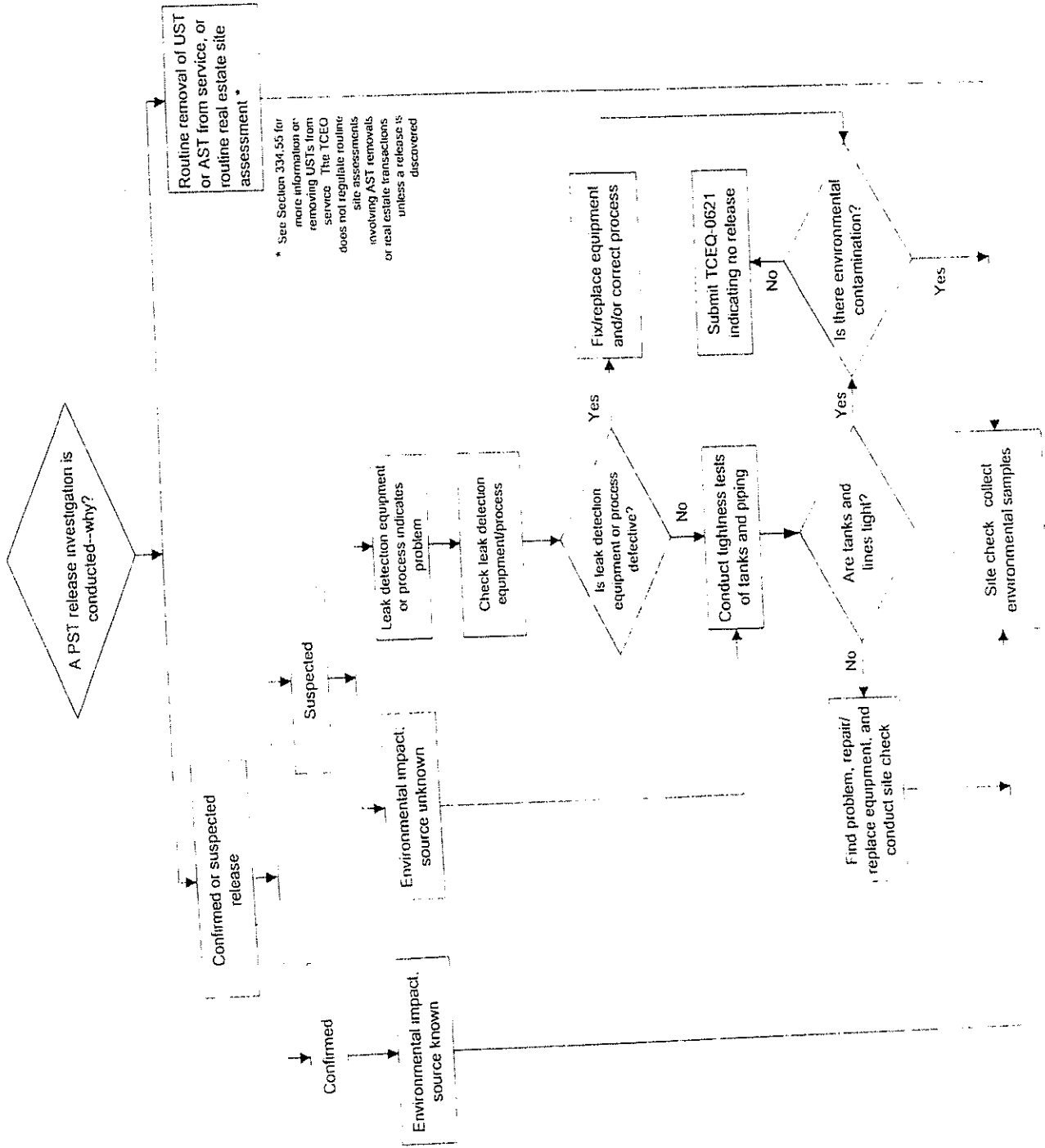
  
Date

Disposal Facility / Authorized Agent for Grantee

Date

**6.3**

**UST Release Investigation Flowcharts**



Go to Figure 2 and refer to Figure 13

Figure 1. PST Release Investigation—Initial Steps



**6.4**

**UST Inspection Form**

**TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
ABANDONMENT, REMOVAL & CHANGE-IN-SERVICE INFORMATION**

**FACILITY INFORMATION:**

Facility Registration No.		Facility Name	Troy Steel		
Facility Address	1951 Hwy. 80	City	Luling	County	Guadalupe
Inspection Date	11/01/04	Tracking Number			

CONSTRUCTION NOTIFICATION (334.6)	Y	N	N/A
Filed 30 days prior?	✓		
Waiver requested?		✓	
Waiver granted?			✓
24 to 72 hour notice given?	✓		

REGISTRATION (334.7)	Y	N
All tanks on-site registered?		✓
Number of tanks:	2	
Comments	TANKS REMOVED from ground 11/1/04	

<b>PERMANENT REMOVAL FROM SERVICE (334.55)</b>	
TYPE OF ACTIVITY	UST Removal
NUMBER OF TANKS INVOLVED	2

Reasons for removing UST system from service:
Ghost TANKS

**LIQUID WASTE REMOVAL & DISPOSAL/REUSE:**

	CONTENTS	QUANTITY	TRANSPORTER	DISPOSAL FACILITY
TANK		∅		
PIT		∅		
COMMENTS				

TANK SYSTEM INFORMATION	TANK 1	TANK 2	TANK ___	TANK ___	TANK
Lower Explosive Limit (%LEL)	0%	0%			
Method of Purging Vapors	N/A	N/A			
Last Product Stored	Gasoline	Gasoline			
Date Last Used (Estimate)	50's	50's			
Installation Date (Estimate)	40's	40's			
Capacity (Gallons)	550	550			
Tank Material	steel	steel			
Single or Double Wall	single	single			
Type Corrosion Protection	none	none			
Pressurized or Suction	suction	suction			
Line Leak Detectors Present?	no	no			
Condition / Appearance	Poor	Poor			


## **SECTION 7      Backfill Receipts**

### **7.1   Clean Fill Ticket(s)**

**7.1**

**Clean Fill Ticket(s)**

**Kennedy Construction Company** 287953  
 2203 N. Main, Suite B  
 Cleburne, TX 76033

CUSTOMER'S ORDER NO. 9655		DATE 11/01/06	
NAME Kent			
ADDRESS 1951 Hwy 80 @ I-10			
CITY, STATE, ZIP Luling, TX			
SOLD BY	CASH	C.O.D.	CHARGE
ON ACCT.	MOSE RETD.	PAID OUT	
QUAN.	DESCRIPTION		AMOUNT
1	14	Select Full	
2			
3		#106	
4			
5			
6			
7			
8			
9			
10			
11			
12			
RECEIVED 			

KEEP THIS SLIP FOR REFERENCE  
 D-3705

## **SECTION 8      Certifications**

**8.1    HUB Certification**

**8.2    TCEQ UST Contractors Registration**

**8.3    UST On Site Supervisors Licenses**

**8.4    KCC Certificate of Insurance**

8.1

## HUB Certification

# State of Texas

## Historically Underutilized Business Certification and Compliance Program



The Texas Building & Procurement Commission (TBPC),  
hereby certifies that

### **KENNEDY CONSTRUCTION COMPANY**

has successfully met the established requirements of the  
State of Texas Historically Underutilized Business (HUB)  
Certification and Compliance Program to be recognized as a HUB.

This certificate, printed 04-MAR-2006, supersedes any registration and certificate previously issued by the TBPC's HUB Certification and Compliance Program. If there are any changes regarding the information (i.e., business structure, ownership, day-to-day management, operational control, addresses, phone and fax numbers or authorized signatures) provided in the submission of the business' application for registration/certification as a HUB, you must immediately (within 30 days of such changes) notify the TBPC's HUB program in writing. The Commission reserves the right to conduct a compliance review at any time to confirm HUB eligibility. HUB certification may be suspended or revoked upon findings of ineligibility.

*Paul A. Gibson*

Certificate/VID Number: 1431965404300  
File/Vendor Number: 18192  
Approval Date: 28-FEB-2006  
Expiration Date: 28-FEB-2010

Paul A. Gibson  
HUB Certification & Compliance Manager  
Texas Building & Procurement Commission  
(512) 305-9071

Note: In order for State agencies and institutions of higher education (universities) to be credited for utilizing this business as a HUB, they must award payment under the Certificate/VID Number identified above. Agencies and universities are encouraged to validate HUB certification prior to issuing a notice of award by accessing the Internet (<http://www.tbpc.state.tx.us>) or by contacting the TBPC's HUB Certification and Compliance Program at (888) 863-5881 or (512) 463-5872.



**8.2**

**TCEQ  
UST Contractors Registration**

**CRP 001419**

**Expiration: October 31, 2007**

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



*Be it known that*

**KENNEDY CONSTRUCTION COMPANY**

*has fulfilled the requirements in accordance with the laws of the State of Texas for*

**UST CONTRACTOR**

License Number: CRP001419

Issue Date: 07/28/2005

Expiration Date: 10/31/2007

*Quantor R. Lopez*

*Texas Commission on Environmental Quality*

**8.3**

**UST On Site Supervisor Licenses  
Type A & B**

**ILP 001749**

**Expiration: May 31, 2007**

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**

*Be it known that*

**RONALD ROBERT KENNEDY**

*has fulfilled the requirements in accordance with the  
laws of the State of Texas for*

**CLASS A&B UST ON-SITE SUPERVISOR**

*License Number: LP001749*

*Issue Date: 04/05/2005*

*Expiration Date: 05/31/2007*

*Quanita R Lopez*  
Section Manager  
Texas Commission on Environmental Quality

